



XC17

## EXPANDED RATING TABLES

*PRODUCT SPECIFICATIONS*

June 2012  
Supersedes December 2011  
Bulletin No. 210585R



**For any expanded ratings not shown, please contact the Lennox Technical Support Department.**

NOTE - Due to Lennox' ongoing commitment to quality, Ratings are subject to change without notice and without incurring liability. Improper installation, adjustment, alteration, service or maintenance can cause property damage or personal injury. Installation and service must be performed by a qualified installer and servicing agency.

**XC17-024 - CBX27UH-024**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	600	23	1.32	0.72	0.85	0.97	22	1.51	0.74	0.87	0.99	20.8	1.72	0.75	0.89	1	19.5	1.97	0.77	0.92	1
	800	24.4	1.32	0.79	0.94	1	23.4	1.51	0.8	0.96	1	22	1.73	0.83	0.98	1	20.8	1.97	0.85	1	1
	800	24.4	1.32	0.79	0.94	1	23.4	1.51	0.8	0.96	1	22	1.73	0.83	0.98	1	20.8	1.97	0.85	1	1
67°F	600	24.4	1.32	0.58	0.7	0.82	23.2	1.51	0.58	0.71	0.84	22	1.73	0.59	0.73	0.86	20.6	1.97	0.61	0.74	0.89
	800	25.8	1.32	0.62	0.76	0.91	24.6	1.52	0.63	0.78	0.93	23.2	1.73	0.64	0.8	0.96	21.8	1.97	0.65	0.82	0.98
	800	25.8	1.32	0.62	0.76	0.91	24.6	1.52	0.63	0.78	0.93	23.2	1.73	0.64	0.8	0.96	21.8	1.97	0.65	0.82	0.98
71°F	600	25.6	1.32	0.44	0.56	0.67	24.4	1.52	0.45	0.57	0.68	23.2	1.73	0.45	0.58	0.7	21.8	1.98	0.45	0.59	0.72
	800	27.2	1.33	0.46	0.6	0.74	25.8	1.52	0.46	0.61	0.76	24.6	1.74	0.47	0.63	0.78	23	1.98	0.48	0.64	0.8
	800	27.2	1.33	0.46	0.6	0.74	25.8	1.52	0.46	0.61	0.76	24.6	1.74	0.47	0.63	0.78	23	1.98	0.48	0.64	0.8

**XC17-024 - CBX27UH-030**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	800	24.6	1.32	0.79	0.94	1	23.4	1.51	0.81	0.97	1	22.2	1.73	0.83	0.99	1	20.8	1.97	0.85	1	1
	800	24.6	1.32	0.79	0.94	1	23.4	1.51	0.81	0.97	1	22.2	1.73	0.83	0.99	1	20.8	1.97	0.85	1	1
	1000	25.8	1.32	0.85	1	1	24.6	1.52	0.87	1	1	23.4	1.73	0.9	1	1	22.2	1.98	0.93	1	1
67°F	800	26	1.32	0.61	0.77	0.91	24.8	1.52	0.63	0.78	0.93	23.4	1.73	0.64	0.81	0.96	21.8	1.97	0.65	0.83	0.99
	800	26	1.32	0.61	0.77	0.91	24.8	1.52	0.63	0.78	0.93	23.4	1.73	0.64	0.81	0.96	21.8	1.97	0.65	0.83	0.99
	1000	27	1.33	0.65	0.83	0.98	25.6	1.52	0.67	0.85	1	24.2	1.74	0.67	0.88	1	22.6	1.98	0.7	0.91	1
71°F	800	27.4	1.33	0.46	0.6	0.74	26	1.52	0.46	0.62	0.76	24.6	1.74	0.47	0.63	0.78	23.2	1.98	0.48	0.64	0.8
	800	27.4	1.33	0.46	0.6	0.74	26	1.52	0.46	0.62	0.76	24.6	1.74	0.47	0.63	0.78	23.2	1.98	0.48	0.64	0.8
	1000	28.4	1.33	0.48	0.64	0.81	27	1.53	0.48	0.66	0.82	25.4	1.74	0.49	0.67	0.85	23.8	1.99	0.5	0.7	0.89

**XC17-024 - CBX32M-018/024**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	600	22.6	1.32	0.72	0.85	0.97	21.6	1.5	0.73	0.87	0.99	20.6	1.72	0.75	0.89	1	19.3	1.97	0.77	0.92	1
	800	24.2	1.32	0.78	0.93	1	23	1.51	0.8	0.95	1	21.8	1.72	0.82	0.98	1	20.6	1.97	0.84	1	1
	1000	25.2	1.32	0.84	0.99	1	24	1.52	0.86	1	1	22.8	1.73	0.88	1	1	21.6	1.98	0.91	1	1
67°F	600	24	1.32	0.58	0.7	0.81	23	1.51	0.58	0.71	0.83	21.8	1.72	0.59	0.72	0.85	20.4	1.97	0.6	0.74	0.88
	800	25.4	1.32	0.61	0.75	0.9	24.2	1.52	0.62	0.77	0.92	23	1.73	0.63	0.8	0.95	21.6	1.97	0.65	0.82	0.98
	1000	26.6	1.33	0.65	0.82	0.97	25.2	1.52	0.66	0.84	0.99	23.8	1.73	0.67	0.86	1	22.4	1.98	0.69	0.89	1
71°F	600	25.2	1.32	0.44	0.56	0.67	24.2	1.52	0.45	0.57	0.69	22.8	1.73	0.45	0.57	0.7	21.6	1.97	0.45	0.59	0.72
	800	26.8	1.32	0.45	0.6	0.73	25.6	1.52	0.46	0.61	0.75	24.2	1.74	0.47	0.62	0.77	22.8	1.98	0.48	0.64	0.8
	1000	27.8	1.33	0.47	0.64	0.79	26.4	1.53	0.48	0.65	0.82	25	1.74	0.49	0.66	0.84	23.4	1.99	0.49	0.68	0.87

**XC17-024 - CBX32M-030**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	600	23	1.32	0.72	0.85	0.97	22	1.51	0.74	0.87	0.99	20.8	1.72	0.75	0.89	1	19.5	1.97	0.77	0.92	1
	800	24.4	1.32	0.79	0.94	1	23.4	1.51	0.8	0.96	1	22	1.73	0.83	0.98	1	20.8	1.97	0.85	1	1
	1000	25.6	1.32	0.85	1	1	24.4	1.52	0.87	1	1	23.2	1.73	0.89	1	1	22	1.98	0.92	1	1
67°F	600	24.4	1.32	0.58	0.7	0.82	23.2	1.51	0.58	0.71	0.84	22	1.73	0.59	0.73	0.86	20.6	1.97	0.61	0.74	0.89
	800	25.8	1.32	0.62	0.76	0.91	24.6	1.52	0.63	0.78	0.93	23.2	1.73	0.64	0.8	0.96	21.8	1.97	0.65	0.82	0.98
	1000	26.8	1.33	0.65	0.82	0.98	25.4	1.52	0.66	0.85	1	24.2	1.74	0.68	0.87	1	22.6	1.98	0.7	0.91	1
71°F	600	25.6	1.32	0.44	0.56	0.67	24.4	1.52	0.45	0.57	0.68	23.2	1.73	0.45	0.58	0.7	21.8	1.98	0.45	0.59	0.72
	800	27.2	1.33	0.46	0.6	0.74	25.8	1.52	0.46	0.61	0.76	24.6	1.74	0.47	0.63	0.78	23	1.98	0.48	0.64	0.8
	1000	28.2	1.33	0.48	0.64	0.8	26.8	1.53	0.48	0.65	0.82	25.4	1.74	0.49	0.67	0.85	23.8	1.99	0.49	0.69	0.88

**XC17-024 - CBX32MV-018/024**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	620	22.8	1.32	0.73	0.86	0.98	21.8	1.51	0.74	0.88	0.99	20.8	1.72	0.75	0.9	1	19.4	1.97	0.77	0.93	1
	825	24.4	1.32	0.79	0.94	1	23.2	1.51	0.81	0.96	1	22	1.73	0.83	0.99	1	20.6	1.97	0.85	1	1
	1050	25.6	1.32	0.85	1	1	24.4	1.52	0.87	1	1	23.2	1.73	0.9	1	1	21.8	1.98	0.93	1	1
67°F	620	24.2	1.32	0.58	0.7	0.82	23	1.51	0.59	0.72	0.84	21.8	1.72	0.6	0.73	0.86	20.6	1.97	0.6	0.75	0.89
	825	25.6	1.32	0.61	0.76	0.91	24.4	1.52	0.63	0.78	0.93	23	1.73	0.64	0.81	0.96	21.6	1.97	0.65	0.83	0.98
	1050	26.6	1.33	0.66	0.83	0.98	25.4	1.52	0.67	0.85	1	24	1.73	0.68	0.88	1	22.4	1.98	0.7	0.91	1
71°F	620	25.4	1.32	0.44	0.56	0.68	24.2	1.51	0.45	0.57	0.69	23	1.73	0.45	0.58	0.71	21.6	1.97	0.45	0.59	0.72
	825	27	1.33	0.46	0.6	0.74	25.6	1.52	0.46	0.61	0.76	24.4	1.74	0.47	0.63	0.78	22.8	1.98	0.48	0.64	0.81
	1050	28	1.33	0.48	0.65	0.81	26.6	1.53	0.49	0.66	0.83	25.2	1.74	0.49	0.67	0.85	23.6	1.99	0.5	0.69	0.89

**XC17-024 - CBX32MV-024/030**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	600	23	1.32	0.72	0.85	0.97	22	1.51	0.74	0.87	0.99	20.8	1.72	0.75	0.89	1	19.5	1.97	0.77	0.92	1
	800	24.4	1.32	0.79	0.94	1	23.4	1.51	0.8	0.96	1	22	1.73	0.83	0.98	1	20.8	1.97	0.85	1	1
	1000	25.6	1.32	0.85	1	1	24.4	1.52	0.87	1	1	23.2	1.73	0.89	1	1	22	1.98	0.92	1	1
67°F	600	24.4	1.32	0.58	0.7	0.82	23.2	1.51	0.58	0.71	0.84	22	1.73	0.59	0.73	0.86	20.6	1.97	0.61	0.74	0.89
	800	25.8	1.32	0.62	0.76	0.91	24.6	1.52	0.63	0.78	0.93	23.2	1.73	0.64	0.8	0.96	21.8	1.97	0.65	0.82	0.98
	1000	26.8	1.33	0.65	0.82	0.98	25.4	1.52	0.66	0.85	1	24.2	1.74	0.68	0.87	1	22.6	1.98	0.7	0.91	1
71°F	600	25.6	1.32	0.44	0.56	0.67	24.4	1.52	0.45	0.57	0.68	23.2	1.73	0.45	0.58	0.7	21.8	1.98	0.45	0.59	0.72
	800	27.2	1.33	0.46	0.6	0.74	25.8	1.52	0.46	0.61	0.76	24.6	1.74	0.47	0.63	0.78	23	1.98	0.48	0.64	0.8
	1000	28.2	1.33	0.48	0.64	0.8	26.8	1.53	0.48	0.65	0.82	25.4	1.74	0.49	0.67	0.85	23.8	1.99	0.49	0.69	0.88

**XC17-024 - CBX32MV-036**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	900	25.2	1.32	0.82	0.98	1	24	1.52	0.84	1	1	22.8	1.73	0.86	1	1	21.6	1.97	0.89	1	1
	900	25.2	1.32	0.82	0.98	1	24	1.52	0.84	1	1	22.8	1.73	0.86	1	1	21.6	1.97	0.89	1	1
	1090	26.4	1.32	0.87	1	1	25.2	1.52	0.9	1	1	24	1.74	0.93	1	1	22.6	1.98	0.96	1	1
67°F	900	26.6	1.33	0.64	0.8	0.95	25.2	1.52	0.65	0.82	0.97	23.8	1.73	0.66	0.84	1	22.4	1.98	0.67	0.87	1
	900	26.6	1.33	0.64	0.8	0.95	25.2	1.52	0.65	0.82	0.97	23.8	1.73	0.66	0.84	1	22.4	1.98	0.67	0.87	1
	1090	27.4	1.33	0.67	0.85	1	26	1.52	0.67	0.88	1	24.4	1.74	0.7	0.91	1	23	1.98	0.72	0.94	1
71°F	900	28	1.33	0.47	0.62	0.77	26.6	1.53	0.47	0.64	0.79	25	1.74	0.48	0.65	0.82	23.6	1.99	0.49	0.66	0.85
	900	28	1.33	0.47	0.62	0.77	26.6	1.53	0.47	0.64	0.79	25	1.74	0.48	0.65	0.82	23.6	1.99	0.49	0.66	0.85
	1090	28.8	1.33	0.49	0.66	0.83	27.4	1.53	0.49	0.67	0.86	25.8	1.75	0.49	0.7	0.89	24	1.99	0.51	0.71	0.92

**XC17-024 - CBX40UHV-024**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	620	23.2	1.32	0.73	0.86	0.98	22.2	1.51	0.74	0.88	1	21	1.72	0.76	0.9	1	19.7	1.97	0.78	0.94	1
	825	24.8	1.32	0.79	0.95	1	23.6	1.51	0.81	0.98	1	22.4	1.72	0.84	1	1	21	1.97	0.86	1	1
	1050	26	1.32	0.86	1	1	25	1.52	0.89	1	1	23.8	1.73	0.91	1	1	22.4	1.98	0.95	1	1
67°F	620	24.6	1.32	0.58	0.7	0.83	23.4	1.51	0.59	0.72	0.85	22.2	1.73	0.6	0.73	0.87	21	1.97	0.61	0.76	0.9
	825	26.2	1.33	0.62	0.77	0.92	24.8	1.52	0.63	0.79	0.94	23.4	1.73	0.64	0.81	0.97	22	1.97	0.66	0.84	1
	1050	27.2	1.33	0.66	0.84	1	25.8	1.52	0.67	0.86	1	24.4	1.74	0.69	0.9	1	22.8	1.98	0.71	0.93	1
71°F	620	26	1.32	0.44	0.56	0.68	24.6	1.51	0.45	0.57	0.7	23.4	1.73	0.45	0.58	0.71	22	1.98	0.46	0.6	0.73
	825	27.4	1.33	0.46	0.61	0.75	26.2	1.53	0.47	0.62	0.77	24.8	1.74	0.47	0.63	0.79	23.2	1.98	0.48	0.65	0.82
	1050	28.6	1.34	0.48	0.65	0.82	27.2	1.53	0.49	0.67	0.84	25.6	1.75	0.49	0.68	0.87	24	1.99	0.5	0.71	0.9

**XC17-024 - CBX40UHV-030**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	600	23.2	1.32	0.72	0.85	0.98	22	1.51	0.74	0.87	0.99	20.8	1.72	0.75	0.89	1	19.6	1.97	0.77	0.92	1
	800	24.6	1.32	0.79	0.94	1	23.4	1.51	0.81	0.97	1	22.2	1.73	0.83	0.99	1	20.8	1.97	0.85	1	1
	1000	25.8	1.32	0.85	1	1	24.6	1.52	0.87	1	1	23.4	1.73	0.9	1	1	22.2	1.98	0.93	1	1
67°F	600	24.4	1.32	0.58	0.7	0.82	23.2	1.51	0.58	0.71	0.84	22	1.73	0.59	0.73	0.86	20.8	1.97	0.6	0.75	0.89
	800	26	1.32	0.61	0.77	0.91	24.8	1.52	0.63	0.78	0.93	23.4	1.73	0.64	0.81	0.96	21.8	1.97	0.65	0.83	0.99
	1000	27	1.33	0.65	0.83	0.98	25.6	1.52	0.67	0.85	1	24.2	1.74	0.67	0.88	1	22.6	1.98	0.7	0.91	1
71°F	600	25.6	1.32	0.44	0.56	0.67	24.6	1.52	0.45	0.57	0.68	23.2	1.73	0.45	0.58	0.7	21.8	1.98	0.45	0.59	0.72
	800	27.4	1.33	0.46	0.6	0.74	26	1.52	0.46	0.62	0.76	24.6	1.74	0.47	0.63	0.78	23.2	1.98	0.48	0.64	0.8
	1000	28.4	1.33	0.48	0.64	0.81	27	1.53	0.48	0.66	0.82	25.4	1.74	0.49	0.67	0.85	23.8	1.99	0.5	0.7	0.89

**XC17-024 - CBX40UHV-036**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	900	25.2	1.32	0.82	0.98	1	24	1.52	0.84	1	1	22.8	1.73	0.86	1	1	21.6	1.97	0.89	1	1
	900	25.2	1.32	0.82	0.98	1	24	1.52	0.84	1	1	22.8	1.73	0.86	1	1	21.6	1.97	0.89	1	1
	1090	26.4	1.32	0.87	1	1	25.2	1.52	0.9	1	1	24	1.74	0.93	1	1	22.6	1.98	0.96	1	1
67°F	900	26.6	1.33	0.64	0.8	0.95	25.2	1.52	0.65	0.82	0.97	23.8	1.73	0.66	0.84	1	22.4	1.98	0.67	0.87	1
	900	26.6	1.33	0.64	0.8	0.95	25.2	1.52	0.65	0.82	0.97	23.8	1.73	0.66	0.84	1	22.4	1.98	0.67	0.87	1
	1090	27.4	1.33	0.67	0.85	1	26	1.52	0.67	0.88	1	24.4	1.74	0.7	0.91	1	23	1.98	0.72	0.94	1
71°F	900	28	1.33	0.47	0.62	0.77	26.6	1.53	0.47	0.64	0.79	25	1.74	0.48	0.65	0.82	23.6	1.99	0.49	0.66	0.85
	900	28	1.33	0.47	0.62	0.77	26.6	1.53	0.47	0.64	0.79	25	1.74	0.48	0.65	0.82	23.6	1.99	0.49	0.66	0.85
	1090	28.8	1.33	0.49	0.66	0.83	27.4	1.53	0.49	0.67	0.86	25.8	1.75	0.49	0.7	0.89	24	1.99	0.51	0.71	0.92

**XC17-024 - CH23-21**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	600	20.8	1.32	0.71	0.83	0.93	19.9	1.5	0.72	0.84	0.95	19	1.72	0.74	0.86	0.98	18	1.96	0.75	0.88	0.99
	800	22.4	1.32	0.77	0.9	1	21.4	1.51	0.78	0.92	1	20.4	1.72	0.8	0.95	1	19.3	1.97	0.82	0.98	1
	1000	23.2	1.32	0.79	0.94	1	22.4	1.51	0.81	0.97	1	21.4	1.72	0.83	0.99	1	20.2	1.97	0.86	1	1
67°F	600	22.2	1.32	0.58	0.69	0.8	21.2	1.5	0.58	0.7	0.81	20.2	1.72	0.59	0.71	0.83	19.1	1.97	0.6	0.73	0.85
	800	23.8	1.32	0.62	0.75	0.87	22.8	1.51	0.63	0.76	0.89	21.6	1.73	0.64	0.78	0.92	20.4	1.97	0.65	0.8	0.95
	1000	24.6	1.32	0.63	0.77	0.91	23.6	1.51	0.64	0.79	0.94	22.2	1.73	0.65	0.81	0.97	21	1.97	0.67	0.84	0.99
71°F	600	23.2	1.32	0.45	0.56	0.67	22.4	1.51	0.45	0.57	0.68	21.2	1.72	0.46	0.58	0.69	20	1.97	0.46	0.58	0.71
	800	25.2	1.32	0.47	0.61	0.73	24	1.51	0.49	0.62	0.74	22.8	1.73	0.49	0.63	0.76	21.6	1.97	0.5	0.64	0.78
	1000	26	1.32	0.47	0.61	0.75	24.8	1.51	0.48	0.63	0.77	23.6	1.73	0.48	0.64	0.79	22	1.98	0.49	0.66	0.82

**XC17-024 - CH23-31**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	600	21	1.32	0.72	0.83	0.94	20.2	1.5	0.73	0.85	0.96	19.3	1.72	0.74	0.86	0.98	18.2	1.97	0.76	0.89	1
	800	22.8	1.32	0.77	0.91	1	21.8	1.51	0.79	0.93	1	20.8	1.72	0.81	0.96	1	19.6	1.97	0.83	0.98	1
	1000	23.6	1.32	0.8	0.95	1	22.6	1.51	0.82	0.98	1	21.6	1.72	0.84	0.99	1	20.6	1.97	0.87	1	1
67°F	600	22.4	1.31	0.58	0.69	0.8	21.6	1.51	0.58	0.7	0.82	20.4	1.72	0.59	0.72	0.83	19.3	1.97	0.6	0.73	0.86
	800	24.2	1.32	0.62	0.75	0.88	23	1.51	0.63	0.77	0.9	21.8	1.72	0.64	0.79	0.92	20.6	1.97	0.66	0.81	0.96
	1000	25	1.32	0.63	0.78	0.92	23.8	1.51	0.64	0.8	0.95	22.6	1.73	0.65	0.82	0.98	21.2	1.97	0.67	0.85	1
71°F	600	23.6	1.32	0.45	0.56	0.67	22.6	1.51	0.45	0.57	0.68	21.6	1.72	0.45	0.58	0.7	20.2	1.97	0.46	0.59	0.71
	800	25.4	1.32	0.48	0.61	0.73	24.4	1.51	0.47	0.62	0.75	23	1.73	0.5	0.63	0.77	21.8	1.98	0.5	0.65	0.79
	1000	26.4	1.33	0.46	0.62	0.76	25.2	1.52	0.47	0.63	0.78	23.8	1.74	0.48	0.65	0.8	22.4	1.98	0.49	0.66	0.83

**XC17-024 - CH23-41**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	600	22.4	1.31	0.71	0.84	0.95	21.4	1.51	0.73	0.85	0.97	20.2	1.72	0.74	0.87	0.99	19	1.97	0.76	0.9	1
	800	24	1.32	0.78	0.93	1	23	1.51	0.8	0.95	1	21.8	1.73	0.82	0.97	1	20.6	1.97	0.84	1	1
	1000	25	1.32	0.81	0.98	1	23.8	1.51	0.83	0.99	1	22.8	1.73	0.86	1	1	21.4	1.97	0.89	1	1
67°F	600	23.8	1.32	0.57	0.69	0.8	22.6	1.51	0.58	0.7	0.82	21.6	1.73	0.59	0.72	0.84	20.2	1.97	0.6	0.73	0.87
	800	25.6	1.32	0.62	0.76	0.89	24.2	1.52	0.63	0.78	0.92	23	1.73	0.64	0.8	0.95	21.6	1.97	0.66	0.82	0.97
	1000	26.2	1.32	0.63	0.79	0.95	25	1.52	0.65	0.81	0.97	23.6	1.73	0.66	0.83	0.99	22	1.98	0.68	0.86	1
71°F	600	25	1.32	0.45	0.56	0.66	24	1.51	0.45	0.57	0.68	22.8	1.73	0.45	0.58	0.69	21.4	1.97	0.45	0.59	0.71
	800	26.8	1.33	0.47	0.61	0.73	25.6	1.52	0.48	0.62	0.75	24.2	1.74	0.49	0.63	0.77	22.8	1.98	0.5	0.65	0.8
	1000	27.8	1.33	0.47	0.62	0.77	26.4	1.52	0.48	0.63	0.79	25	1.74	0.48	0.65	0.81	23.4	1.99	0.49	0.67	0.85

**XC17-024 - CH33-19A-2F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	600	22.2	1.32	0.72	0.85	0.97	21.2	1.51	0.73	0.86	0.98	20.2	1.72	0.75	0.89	1	19	1.97	0.77	0.91	1
	800	24	1.32	0.79	0.94	1	22.8	1.51	0.81	0.96	1	21.8	1.73	0.83	0.98	1	20.4	1.97	0.86	1	1
	1000	24.8	1.32	0.83	0.99	1	23.6	1.51	0.85	1	1	22.4	1.72	0.87	1	1	21.2	1.97	0.9	1	1
67°F	600	23.2	1.32	0.58	0.7	0.81	22.2	1.51	0.59	0.71	0.83	21.2	1.72	0.6	0.73	0.85	19.9	1.96	0.61	0.75	0.88
	800	25	1.32	0.63	0.77	0.9	23.8	1.51	0.64	0.79	0.93	22.6	1.73	0.65	0.81	0.95	21.2	1.97	0.67	0.83	0.98
	1000	25.8	1.32	0.64	0.81	0.96	24.6	1.52	0.65	0.83	0.98	23.2	1.73	0.67	0.85	1	21.8	1.97	0.69	0.88	1
71°F	600	24.2	1.32	0.45	0.56	0.67	23.2	1.51	0.45	0.57	0.69	22	1.73	0.45	0.58	0.7	20.8	1.97	0.46	0.59	0.72
	800	26.2	1.32	0.48	0.62	0.75	25	1.52	0.49	0.63	0.77	23.6	1.73	0.49	0.64	0.79	22.2	1.98	0.5	0.66	0.81
	1000	27	1.33	0.48	0.63	0.78	25.8	1.52	0.48	0.64	0.81	24.4	1.74	0.49	0.66	0.83	22.8	1.98	0.5	0.68	0.86

**XC17-024 - CH33-19A-2F + ML180UH045E36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	710	23.2	1.32	0.76	0.9	1	22.2	1.51	0.77	0.92	1	21	1.72	0.79	0.94	1	19.8	1.97	0.81	0.97	1
	825	24	1.32	0.79	0.94	1	22.8	1.51	0.81	0.96	1	21.8	1.73	0.83	0.98	1	20.4	1.97	0.85	1	1
	1010	25	1.32	0.84	0.99	1	23.8	1.51	0.86	1	1	22.8	1.73	0.88	1	1	21.4	1.97	0.91	1	1
67°F	710	24.4	1.32	0.6	0.74	0.86	23.2	1.51	0.61	0.75	0.88	22	1.72	0.62	0.77	0.91	20.6	1.97	0.64	0.79	0.94
	825	25.2	1.32	0.62	0.77	0.91	24	1.51	0.63	0.79	0.93	22.6	1.73	0.65	0.81	0.96	21.2	1.97	0.66	0.83	0.98
	1010	26	1.32	0.65	0.82	0.97	24.8	1.52	0.67	0.84	0.99	23.4	1.73	0.68	0.86	1	22	1.97	0.7	0.89	1
71°F	710	25.4	1.32	0.46	0.59	0.71	24.2	1.51	0.47	0.6	0.73	23	1.73	0.47	0.61	0.75	21.6	1.98	0.48	0.63	0.77
	825	26.2	1.32	0.47	0.61	0.75	25	1.52	0.48	0.62	0.76	23.6	1.73	0.48	0.64	0.78	22.2	1.98	0.49	0.65	0.81
	1010	27.2	1.33	0.49	0.65	0.8	25.8	1.52	0.49	0.66	0.82	24.4	1.74	0.5	0.67	0.84	23	1.98	0.51	0.69	0.87

**XC17-024 - CH33-19A-2F + SL280UH070V36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	835	24	1.32	0.79	0.94	1	22.8	1.51	0.81	0.96	1	21.8	1.73	0.83	0.99	1	20.4	1.97	0.85	1	1
	835	24	1.32	0.79	0.94	1	22.8	1.51	0.81	0.96	1	21.8	1.73	0.83	0.99	1	20.4	1.97	0.85	1	1
	1010	25	1.32	0.84	0.99	1	23.8	1.51	0.86	1	1	22.6	1.73	0.88	1	1	21.4	1.97	0.91	1	1
67°F	835	25.2	1.32	0.62	0.77	0.91	24	1.51	0.63	0.79	0.93	22.6	1.73	0.65	0.81	0.96	21.2	1.97	0.66	0.83	0.99
	835	25.2	1.32	0.62	0.77	0.91	24	1.51	0.63	0.79	0.93	22.6	1.73	0.65	0.81	0.96	21.2	1.97	0.66	0.83	0.99
	1010	26	1.32	0.65	0.81	0.97	24.6	1.52	0.66	0.84	0.99	23.4	1.73	0.68	0.86	1	22	1.97	0.7	0.89	1
71°F	835	26.2	1.32	0.47	0.61	0.75	25	1.52	0.48	0.62	0.76	23.6	1.73	0.48	0.64	0.78	22.2	1.98	0.49	0.65	0.81
	835	26.2	1.32	0.47	0.61	0.75	25	1.52	0.48	0.62	0.76	23.6	1.73	0.48	0.64	0.78	22.2	1.98	0.49	0.65	0.81
	1010	27.2	1.33	0.48	0.64	0.8	25.8	1.52	0.49	0.65	0.82	24.4	1.74	0.5	0.67	0.84	23	1.98	0.51	0.69	0.87

**XC17-024 - CH33-24/30A-2F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	600	22.2	1.32	0.72	0.84	0.96	21.2	1.51	0.73	0.86	0.98	20	1.72	0.75	0.88	1	18.9	1.97	0.77	0.91	1
	800	23.8	1.32	0.79	0.93	1	22.8	1.51	0.81	0.96	1	21.6	1.73	0.83	0.98	1	20.4	1.97	0.85	1	1
	1000	24.6	1.32	0.82	0.98	1	23.6	1.51	0.84	1	1	22.4	1.73	0.86	1	1	21.2	1.97	0.89	1	1
67°F	600	23.2	1.32	0.58	0.7	0.81	22.2	1.51	0.59	0.71	0.83	21	1.72	0.59	0.72	0.85	19.9	1.96	0.61	0.74	0.88
	800	25	1.32	0.63	0.77	0.9	23.8	1.51	0.64	0.78	0.92	22.6	1.73	0.65	0.8	0.95	21.2	1.97	0.67	0.83	0.98
	1000	25.8	1.32	0.64	0.8	0.95	24.4	1.52	0.65	0.82	0.98	23.2	1.73	0.66	0.84	1	21.8	1.98	0.68	0.87	1
71°F	600	24.2	1.32	0.45	0.56	0.67	23.2	1.51	0.45	0.57	0.69	22	1.73	0.45	0.58	0.7	20.8	1.97	0.46	0.59	0.72
	800	26.2	1.32	0.48	0.61	0.74	24.8	1.52	0.48	0.63	0.76	23.6	1.73	0.49	0.64	0.78	22.2	1.98	0.5	0.65	0.81
	1000	27	1.33	0.48	0.63	0.78	25.6	1.52	0.48	0.64	0.8	24.2	1.74	0.49	0.65	0.82	22.8	1.98	0.5	0.67	0.85

**XC17-024 - CH33-24/30A-2F + ML180UH045E36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	710	23.2	1.32	0.76	0.89	1	22	1.51	0.77	0.91	1	21	1.72	0.79	0.94	1	19.7	1.97	0.81	0.96	1
	825	23.8	1.32	0.79	0.93	1	22.8	1.51	0.8	0.96	1	21.6	1.73	0.82	0.98	1	20.4	1.97	0.85	1	1
	1010	24.8	1.32	0.84	0.99	1	23.8	1.51	0.85	1	1	22.6	1.72	0.88	1	1	21.4	1.97	0.91	1	1
67°F	710	24.2	1.32	0.6	0.73	0.86	23.2	1.51	0.61	0.75	0.88	22	1.72	0.62	0.77	0.9	20.6	1.97	0.64	0.79	0.93
	825	25	1.32	0.62	0.76	0.9	23.8	1.51	0.63	0.78	0.93	22.6	1.73	0.64	0.8	0.95	21.2	1.97	0.66	0.83	0.98
	1010	25.8	1.32	0.65	0.81	0.96	24.6	1.52	0.66	0.84	0.99	23.4	1.73	0.68	0.86	1	22	1.98	0.7	0.89	1
71°F	710	25.4	1.32	0.46	0.59	0.71	24.2	1.52	0.47	0.6	0.72	23	1.73	0.47	0.61	0.74	21.6	1.97	0.48	0.62	0.76
	825	26.2	1.32	0.47	0.61	0.74	25	1.52	0.48	0.62	0.76	23.6	1.73	0.48	0.63	0.78	22.2	1.98	0.49	0.65	0.81
	1010	27.2	1.33	0.49	0.64	0.79	25.8	1.52	0.49	0.65	0.81	24.4	1.74	0.5	0.67	0.84	23	1.98	0.51	0.69	0.86

**XC17-024 - CH33-24/30A-2F + SL280UH070V36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	835	24	1.32	0.79	0.94	1	22.8	1.51	0.81	0.96	1	21.6	1.73	0.83	0.98	1	20.4	1.97	0.85	1	1
	835	24	1.32	0.79	0.94	1	22.8	1.51	0.81	0.96	1	21.6	1.73	0.83	0.98	1	20.4	1.97	0.85	1	1
	1010	24.8	1.32	0.83	0.99	1	23.6	1.51	0.85	1	1	22.6	1.72	0.88	1	1	21.4	1.97	0.91	1	1
67°F	835	25	1.32	0.62	0.77	0.9	23.8	1.51	0.63	0.78	0.93	22.6	1.73	0.64	0.8	0.95	21.2	1.97	0.66	0.83	0.98
	835	25	1.32	0.62	0.77	0.9	23.8	1.51	0.63	0.78	0.93	22.6	1.73	0.64	0.8	0.95	21.2	1.97	0.66	0.83	0.98
	1010	25.8	1.32	0.65	0.81	0.96	24.6	1.52	0.66	0.83	0.99	23.4	1.73	0.68	0.86	1	22	1.98	0.7	0.88	1
71°F	835	26.2	1.32	0.47	0.61	0.74	25	1.52	0.48	0.62	0.76	23.6	1.73	0.48	0.63	0.78	22.2	1.98	0.49	0.65	0.81
	835	26.2	1.32	0.47	0.61	0.74	25	1.52	0.48	0.62	0.76	23.6	1.73	0.48	0.63	0.78	22.2	1.98	0.49	0.65	0.81
	1010	27.2	1.33	0.49	0.64	0.79	25.8	1.52	0.49	0.65	0.81	24.4	1.74	0.5	0.67	0.84	22.8	1.98	0.51	0.69	0.86

**XC17-024 - CH33-25A-2F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	600	22.8	1.32	0.72	0.84	0.97	21.6	1.51	0.73	0.86	0.99	20.6	1.72	0.75	0.89	1	19.3	1.97	0.77	0.91	1
	800	24.4	1.32	0.8	0.94	1	23.2	1.51	0.81	0.97	1	22	1.73	0.83	0.99	1	20.8	1.97	0.86	1	1
	1000	25.2	1.32	0.83	1	1	24.2	1.52	0.85	1	1	23	1.73	0.88	1	1	21.8	1.97	0.91	1	1
67°F	600	24	1.32	0.57	0.69	0.81	23	1.51	0.58	0.71	0.83	21.8	1.72	0.59	0.73	0.85	20.4	1.97	0.6	0.74	0.88
	800	25.8	1.32	0.63	0.77	0.91	24.6	1.52	0.64	0.79	0.93	23.2	1.73	0.65	0.81	0.96	21.8	1.98	0.67	0.84	0.99
	1000	26.6	1.33	0.64	0.81	0.97	25.2	1.52	0.65	0.83	0.99	23.8	1.73	0.67	0.86	1	22.4	1.98	0.69	0.89	1
71°F	600	25.4	1.32	0.44	0.56	0.67	24.2	1.51	0.44	0.57	0.68	23	1.73	0.45	0.57	0.7	21.6	1.97	0.45	0.58	0.72
	800	27.2	1.33	0.47	0.61	0.75	25.8	1.52	0.48	0.63	0.77	24.6	1.74	0.49	0.64	0.79	23	1.98	0.5	0.65	0.81
	1000	28	1.33	0.47	0.63	0.79	26.6	1.53	0.48	0.64	0.81	25	1.74	0.48	0.66	0.84	23.6	1.98	0.49	0.68	0.86

**XC17-024 - CH33-25A-2F + ML180UH045E36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	710	23.8	1.32	0.76	0.9	1	22.6	1.51	0.77	0.92	1	21.4	1.72	0.79	0.95	1	20.2	1.97	0.82	0.98	1
	825	24.4	1.32	0.79	0.95	1	23.4	1.51	0.81	0.97	1	22.2	1.73	0.83	0.99	1	20.8	1.97	0.86	1	1
	1010	25.4	1.32	0.85	1	1	24.4	1.52	0.87	1	1	23.2	1.73	0.89	1	1	22	1.98	0.93	1	1
67°F	710	25.2	1.32	0.6	0.74	0.86	23.8	1.51	0.61	0.75	0.88	22.6	1.73	0.62	0.77	0.91	21.2	1.97	0.64	0.79	0.94
	825	25.8	1.32	0.62	0.77	0.91	24.6	1.52	0.63	0.79	0.94	23.2	1.73	0.65	0.8	0.97	21.8	1.98	0.66	0.84	0.99
	1010	26.8	1.33	0.66	0.83	0.98	25.4	1.52	0.66	0.85	1	24	1.73	0.69	0.87	1	22.6	1.98	0.71	0.9	1
71°F	710	26.4	1.33	0.46	0.58	0.71	25.2	1.52	0.46	0.59	0.72	23.8	1.74	0.47	0.61	0.74	22.4	1.98	0.48	0.62	0.77
	825	27.2	1.33	0.46	0.6	0.75	26	1.52	0.48	0.62	0.77	24.6	1.74	0.48	0.64	0.79	23	1.98	0.49	0.64	0.81
	1010	28.2	1.33	0.49	0.63	0.8	26.8	1.53	0.49	0.65	0.83	25.2	1.74	0.5	0.68	0.85	23.6	1.99	0.51	0.7	0.88

**XC17-024 - CH33-25A-2F + SL280UH070V36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	835	24.6	1.32	0.79	0.95	1	23.4	1.51	0.81	0.97	1	22.2	1.73	0.83	1	1	20.8	1.97	0.86	1	1
	835	24.6	1.32	0.79	0.95	1	23.4	1.51	0.81	0.97	1	22.2	1.73	0.83	1	1	20.8	1.97	0.86	1	1
	1010	25.4	1.32	0.85	1	1	24.4	1.52	0.87	1	1	23.2	1.73	0.89	1	1	22	1.98	0.92	1	1
67°F	835	25.8	1.32	0.62	0.77	0.91	24.6	1.52	0.64	0.79	0.94	23.2	1.73	0.65	0.8	0.97	21.8	1.98	0.66	0.84	1
	835	25.8	1.32	0.62	0.77	0.91	24.6	1.52	0.64	0.79	0.94	23.2	1.73	0.65	0.8	0.97	21.8	1.98	0.66	0.84	1
	1010	26.8	1.33	0.66	0.82	0.98	25.4	1.52	0.66	0.85	1	24	1.73	0.68	0.87	1	22.6	1.98	0.7	0.9	1
71°F	835	27.2	1.33	0.46	0.6	0.75	26	1.52	0.48	0.62	0.77	24.6	1.74	0.48	0.64	0.79	23	1.98	0.49	0.65	0.82
	835	27.2	1.33	0.46	0.6	0.75	26	1.52	0.48	0.62	0.77	24.6	1.74	0.48	0.64	0.79	23	1.98	0.49	0.65	0.82
	1010	28.2	1.33	0.49	0.63	0.8	26.8	1.53	0.49	0.65	0.82	25.2	1.74	0.5	0.68	0.85	23.6	1.99	0.51	0.7	0.88

**XC17-024 - CH33-25B-2F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	600	22.6	1.32	0.73	0.85	0.97	21.6	1.51	0.74	0.87	0.99	20.6	1.72	0.75	0.89	1	19.3	1.96	0.77	0.92	1
	800	24.4	1.32	0.8	0.95	1	23.4	1.51	0.82	0.97	1	22.2	1.73	0.84	0.99	1	20.8	1.97	0.87	1	1
	1000	25.4	1.32	0.84	1	1	24.2	1.51	0.86	1	1	23	1.73	0.88	1	1	21.8	1.97	0.92	1	1
67°F	600	23.6	1.32	0.58	0.7	0.82	22.6	1.51	0.59	0.72	0.84	21.6	1.72	0.6	0.73	0.86	20.2	1.97	0.61	0.75	0.89
	800	25.6	1.32	0.63	0.78	0.92	24.4	1.52	0.64	0.8	0.94	23	1.73	0.66	0.82	0.97	21.6	1.97	0.68	0.84	1
	1000	26.4	1.33	0.65	0.82	0.97	25	1.52	0.66	0.84	0.99	23.8	1.73	0.68	0.86	1	22.2	1.98	0.7	0.9	1
71°F	600	24.6	1.32	0.45	0.57	0.68	23.6	1.51	0.45	0.57	0.69	22.4	1.73	0.45	0.58	0.71	21	1.97	0.45	0.6	0.73
	800	26.6	1.33	0.48	0.62	0.76	25.4	1.52	0.49	0.63	0.77	24	1.74	0.5	0.65	0.8	22.6	1.98	0.5	0.67	0.82
	1000	27.6	1.33	0.48	0.64	0.8	26.2	1.53	0.48	0.65	0.82	24.8	1.74	0.49	0.67	0.85	23.2	1.98	0.5	0.69	0.87

**XC17-024 - CH33-25B-2F + EL195UH070XE36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	775	24.2	1.32	0.78	0.93	1	23	1.51	0.8	0.95	1	21.8	1.72	0.82	0.98	1	20.6	1.97	0.84	1	1
	835	24.6	1.32	0.8	0.95	1	23.4	1.51	0.82	0.98	1	22.2	1.72	0.84	1	1	21	1.97	0.87	1	1
	1100	26	1.32	0.88	1	1	25	1.52	0.9	1	1	23.8	1.73	0.93	1	1	22.4	1.98	0.96	1	1
67°F	775	25.2	1.32	0.62	0.76	0.9	24	1.51	0.63	0.78	0.92	22.8	1.73	0.64	0.8	0.95	21.4	1.97	0.66	0.82	0.98
	835	25.6	1.32	0.63	0.78	0.92	24.4	1.52	0.64	0.8	0.95	23.2	1.73	0.65	0.82	0.97	21.6	1.97	0.67	0.84	1
	1100	27	1.33	0.68	0.86	1	25.6	1.52	0.69	0.88	1	24.2	1.74	0.71	0.91	1	22.8	1.98	0.73	0.94	1
71°F	775	26.4	1.32	0.47	0.61	0.74	25.2	1.52	0.47	0.62	0.75	23.8	1.73	0.48	0.63	0.78	22.4	1.98	0.49	0.65	0.8
	835	26.8	1.33	0.47	0.62	0.76	25.6	1.52	0.48	0.63	0.77	24.2	1.74	0.49	0.64	0.8	22.8	1.98	0.49	0.66	0.82
	1100	28.2	1.33	0.5	0.67	0.84	26.8	1.53	0.51	0.69	0.86	25.4	1.74	0.52	0.7	0.89	23.8	1.99	0.52	0.73	0.92

**XC17-024 - CH33-25B-2F + EL296UH045V36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	720	23.6	1.32	0.77	0.91	1	22.6	1.51	0.78	0.93	1	21.4	1.72	0.8	0.96	1	20.2	1.97	0.82	0.98	1					
	815	24.4	1.32	0.79	0.95	1	23.2	1.51	0.81	0.97	1	22	1.73	0.83	0.99	1	20.8	1.97	0.86	1	1					
	905	25	1.32	0.82	0.98	1	23.8	1.51	0.84	1	1	22.6	1.73	0.86	1	1	21.4	1.98	0.89	1	1					
67°F	720	24.8	1.32	0.61	0.74	0.88	23.8	1.51	0.62	0.76	0.9	22.4	1.73	0.63	0.78	0.92	21.2	1.97	0.64	0.8	0.95					
	815	25.6	1.32	0.63	0.77	0.91	24.4	1.52	0.64	0.79	0.94	23	1.73	0.65	0.81	0.97	21.6	1.97	0.67	0.84	0.99					
	905	26	1.32	0.64	0.8	0.95	24.8	1.52	0.65	0.82	0.97	23.4	1.73	0.67	0.84	1	22	1.97	0.69	0.87	1					
71°F	720	26	1.33	0.46	0.6	0.72	24.8	1.52	0.47	0.61	0.74	23.4	1.73	0.47	0.62	0.75	22	1.98	0.48	0.63	0.78					
	815	26.6	1.33	0.47	0.61	0.75	25.4	1.52	0.47	0.62	0.77	24	1.74	0.48	0.64	0.79	22.6	1.98	0.49	0.66	0.82					
	905	27.2	1.33	0.48	0.63	0.78	26	1.52	0.49	0.64	0.8	24.6	1.74	0.49	0.66	0.82	23	1.98	0.5	0.68	0.85					

**XC17-024 - CH33-25B-2F + ML180UH070E36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	825	24.4	1.32	0.79	0.95	1	23.4	1.51	0.81	0.97	1	22.2	1.73	0.84	0.99	1	20.8	1.97	0.86	1	1					
	825	24.4	1.32	0.79	0.95	1	23.4	1.51	0.81	0.97	1	22.2	1.73	0.84	0.99	1	20.8	1.97	0.86	1	1					
	1035	25.6	1.32	0.86	1	1	24.6	1.52	0.88	1	1	23.4	1.73	0.91	1	1	22	1.98	0.94	1	1					
67°F	825	25.6	1.32	0.63	0.77	0.92	24.4	1.52	0.64	0.79	0.94	23	1.73	0.65	0.81	0.97	21.6	1.97	0.67	0.84	1					
	825	25.6	1.32	0.63	0.77	0.92	24.4	1.52	0.64	0.79	0.94	23	1.73	0.65	0.81	0.97	21.6	1.97	0.67	0.84	1					
	1035	26.6	1.33	0.66	0.84	0.99	25.2	1.52	0.68	0.86	1	24	1.73	0.69	0.88	1	22.4	1.98	0.71	0.92	1					
71°F	825	26.6	1.33	0.47	0.61	0.75	25.4	1.52	0.48	0.63	0.77	24.2	1.74	0.48	0.64	0.79	22.6	1.98	0.49	0.66	0.82					
	825	26.6	1.33	0.47	0.61	0.75	25.4	1.52	0.48	0.63	0.77	24.2	1.74	0.48	0.64	0.79	22.6	1.98	0.49	0.66	0.82					
	1035	27.8	1.33	0.49	0.66	0.81	26.4	1.53	0.5	0.67	0.84	25	1.74	0.5	0.69	0.86	23.4	1.98	0.51	0.71	0.89					

**XC17-024 - CH33-25B-2F + SL280UH090V36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	780	24.2	1.32	0.78	0.93	1	23	1.51	0.8	0.96	1	21.8	1.72	0.82	0.98	1	20.6	1.97	0.85	1	1					
	880	24.8	1.32	0.81	0.97	1	23.6	1.51	0.83	0.99	1	22.4	1.73	0.85	1	1	21.2	1.97	0.88	1	1					
	1000	25.4	1.32	0.85	1	1	24.4	1.51	0.87	1	1	23.2	1.73	0.89	1	1	22	1.97	0.93	1	1					
67°F	780	25.2	1.32	0.62	0.76	0.9	24.2	1.51	0.63	0.78	0.92	22.8	1.73	0.64	0.8	0.95	21.4	1.97	0.66	0.82	0.98					
	880	26	1.32	0.64	0.79	0.94	24.6	1.52	0.65	0.81	0.96	23.4	1.73	0.66	0.83	0.99	21.8	1.98	0.68	0.86	1					
	1000	26.4	1.33	0.66	0.82	0.98	25.2	1.52	0.67	0.85	1	23.8	1.73	0.69	0.87	1	22.4	1.98	0.71	0.9	1					
71°F	780	26.4	1.32	0.46	0.61	0.74	25.2	1.52	0.47	0.62	0.76	23.8	1.73	0.48	0.63	0.78	22.4	1.98	0.49	0.65	0.8					
	880	27	1.33	0.47	0.62	0.77	25.8	1.52	0.48	0.64	0.79	24.4	1.74	0.49	0.65	0.81	22.8	1.98	0.5	0.67	0.84					
	1000	27.8	1.33	0.49	0.65	0.8	26.4	1.53	0.49	0.66	0.83	25	1.74	0.5	0.68	0.85	23.4	1.98	0.51	0.7	0.88					

**XC17-024 - CH33-25B-2F + SLP98UH070V36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	705	23.6	1.32	0.76	0.9	1	22.6	1.51	0.78	0.92	1	21.4	1.72	0.8	0.95	1	20.2	1.97	0.82	0.98	1					
	810	24.4	1.32	0.79	0.94	1	23.2	1.51	0.81	0.97	1	22	1.73	0.83	0.99	1	20.8	1.97	0.86	1	1					
	960	25.2	1.32	0.84	0.99	1	24.2	1.52	0.86	1	1	23	1.73	0.88	1	1	21.8	1.97	0.91	1	1					
67°F	705	24.8	1.32	0.61	0.74	0.87	23.6	1.51	0.62	0.75	0.89	22.4	1.73	0.63	0.77	0.92	21	1.97	0.64	0.8	0.95					
	810	25.4	1.32	0.62	0.77	0.91	24.2	1.51	0.63	0.79	0.94	23	1.73	0.65	0.81	0.96	21.6	1.97	0.66	0.83	0.99					
	960	26.4	1.33	0.65	0.81	0.97	25	1.52	0.67	0.84	0.99	23.6	1.73	0.68	0.86	1	22.2	1.98	0.7	0.89	1					
71°F	705	25.8	1.32	0.46	0.59	0.72	24.6	1.52	0.47	0.6	0.73	23.4	1.73	0.47	0.61	0.75	22	1.98	0.47	0.63	0.77					
	810	26.6	1.33	0.47	0.61	0.75	25.4	1.52	0.47	0.62	0.76	24	1.74	0.48	0.64	0.79	22.6	1.98	0.49	0.65	0.81					
	960	27.6	1.33	0.48	0.64	0.79	26.2	1.53	0.49	0.66	0.82	24.8	1.74	0.5	0.67	0.84	23.2	1.98	0.51	0.69	0.87					



**XC17-024 - CH33-31A-2F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	600	23.2	1.32	0.72	0.85	0.98	22	1.51	0.74	0.87	1	20.8	1.72	0.75	0.89	1	19.7	1.97	0.77	0.92	1				
	800	24.8	1.32	0.81	0.96	1	23.6	1.51	0.83	0.98	1	22.4	1.73	0.85	1	1	21.2	1.97	0.87	1	1				
	1000	25.8	1.32	0.85	1	1	24.8	1.52	0.87	1	1	23.6	1.73	0.9	1	1	22.2	1.98	0.93	1	1				
67°F	600	24.4	1.32	0.58	0.7	0.82	23.4	1.51	0.58	0.71	0.84	22.2	1.73	0.59	0.73	0.86	20.8	1.97	0.61	0.75	0.89				
	800	26.2	1.33	0.64	0.78	0.92	25	1.52	0.65	0.8	0.95	23.6	1.73	0.66	0.82	0.98	22.2	1.98	0.68	0.85	1				
	1000	27.2	1.33	0.65	0.83	0.99	25.8	1.52	0.67	0.85	1	24.4	1.74	0.67	0.88	1	22.8	1.98	0.7	0.91	1				
71°F	600	25.8	1.32	0.44	0.56	0.67	24.6	1.51	0.45	0.57	0.69	23.4	1.73	0.45	0.58	0.7	22	1.97	0.45	0.59	0.72				
	800	27.6	1.33	0.48	0.62	0.76	26.4	1.53	0.49	0.63	0.78	24.8	1.74	0.49	0.65	0.8	23.4	1.98	0.5	0.66	0.83				
	1000	28.6	1.33	0.48	0.64	0.81	27	1.53	0.48	0.65	0.83	25.6	1.74	0.49	0.67	0.85	24	1.99	0.5	0.7	0.89				

**XC17-024 - CH33-31A-2F + ML180UH045E36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	710	24.2	1.32	0.77	0.91	1	23	1.51	0.78	0.93	1	21.8	1.72	0.8	0.96	1	20.4	1.97	0.83	0.99	1				
	825	25	1.32	0.8	0.96	1	23.8	1.51	0.82	0.99	1	22.6	1.73	0.85	1	1	21.2	1.97	0.87	1	1				
	1010	26	1.32	0.86	1	1	25	1.52	0.89	1	1	23.8	1.73	0.91	1	1	22.4	1.98	0.95	1	1				
67°F	710	25.6	1.32	0.6	0.74	0.88	24.4	1.52	0.62	0.76	0.9	23	1.73	0.63	0.78	0.93	21.6	1.98	0.64	0.81	0.96				
	825	26.4	1.33	0.63	0.78	0.93	25	1.52	0.64	0.8	0.95	23.6	1.73	0.65	0.82	0.98	22.2	1.98	0.67	0.85	1				
	1010	27.2	1.33	0.67	0.84	1	26	1.52	0.68	0.86	1	24.4	1.74	0.7	0.9	1	22.8	1.98	0.72	0.93	1				
71°F	710	26.8	1.33	0.46	0.59	0.72	25.6	1.52	0.46	0.6	0.73	24.2	1.74	0.47	0.61	0.76	22.8	1.98	0.48	0.63	0.78				
	825	27.8	1.33	0.47	0.62	0.76	26.4	1.53	0.48	0.63	0.78	25	1.74	0.48	0.64	0.79	23.4	1.99	0.49	0.66	0.83				
	1010	28.6	1.33	0.49	0.65	0.82	27.2	1.53	0.5	0.67	0.84	25.6	1.75	0.5	0.69	0.87	24	1.99	0.52	0.71	0.9				

**XC17-024 - CH33-31A-2F + SL280UH070V36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	835	25	1.32	0.81	0.96	1	23.8	1.51	0.83	0.99	1	22.6	1.73	0.85	1	1	21.4	1.97	0.87	1	1				
	835	25	1.32	0.81	0.96	1	23.8	1.51	0.83	0.99	1	22.6	1.73	0.85	1	1	21.4	1.97	0.87	1	1				
	1010	26	1.32	0.86	1	1	25	1.52	0.89	1	1	23.8	1.73	0.91	1	1	22.4	1.98	0.95	1	1				
67°F	835	26.4	1.33	0.63	0.78	0.93	25	1.52	0.64	0.8	0.96	23.6	1.73	0.65	0.83	0.99	22.2	1.98	0.67	0.85	1				
	835	26.4	1.33	0.63	0.78	0.93	25	1.52	0.64	0.8	0.96	23.6	1.73	0.65	0.83	0.99	22.2	1.98	0.67	0.85	1				
	1010	27.2	1.33	0.67	0.84	1	26	1.52	0.68	0.86	1	24.4	1.74	0.7	0.89	1	22.8	1.98	0.72	0.92	1				
71°F	835	27.8	1.33	0.47	0.62	0.76	26.4	1.53	0.48	0.63	0.78	25	1.74	0.48	0.64	0.79	23.4	1.99	0.49	0.66	0.83				
	835	27.8	1.33	0.47	0.62	0.76	26.4	1.53	0.48	0.63	0.78	25	1.74	0.48	0.64	0.79	23.4	1.99	0.49	0.66	0.83				
	1010	28.6	1.33	0.49	0.66	0.82	27.2	1.53	0.49	0.67	0.84	25.6	1.75	0.5	0.69	0.87	24	1.99	0.51	0.71	0.9				

**XC17-024 - CH33-31B-2F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	600	23	1.32	0.72	0.85	0.97	22	1.51	0.73	0.86	0.99	20.8	1.72	0.74	0.89	1	19.7	1.97	0.76	0.92	1				
	800	25	1.32	0.8	0.95	1	23.8	1.51	0.82	0.97	1	22.4	1.73	0.84	0.99	1	21.2	1.97	0.86	1	1				
	1000	25.8	1.32	0.84	1	1	24.6	1.52	0.86	1	1	23.4	1.73	0.88	1	1	22.2	1.98	0.91	1	1				
67°F	600	24.4	1.32	0.57	0.7	0.81	23.4	1.51	0.58	0.71	0.83	22.2	1.73	0.59	0.72	0.85	20.8	1.97	0.6	0.74	0.88				
	800	26.2	1.33	0.63	0.77	0.91	25	1.52	0.64	0.79	0.94	23.6	1.74	0.65	0.81	0.97	22.2	1.98	0.67	0.84	1				
	1000	27.2	1.33	0.64	0.82	0.98	25.8	1.52	0.66	0.83	1	24.4	1.74	0.67	0.86	1	22.8	1.98	0.69	0.89	1				
71°F	600	25.8	1.32	0.44	0.56	0.67	24.6	1.51	0.45	0.56	0.69	23.4	1.73	0.45	0.57	0.7	22	1.98	0.45	0.59	0.72				
	800	27.6	1.33	0.48	0.62	0.75	26.4	1.53	0.48	0.63	0.77	24.8	1.74	0.49	0.63	0.79	23.4	1.99	0.5	0.66	0.82				
	1000	28.4	1.33	0.47	0.63	0.79	27	1.53	0.48	0.65	0.81	25.6	1.74	0.48	0.67	0.84	24	1.99	0.48	0.68	0.87				

**XC17-024 - CH33-31B-2F + EL195UH070XE36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	775	24.6	1.32	0.78	0.93	1	23.4	1.51	0.8	0.95	1	22.2	1.73	0.82	0.98	1	20.8	1.97	0.84	1	1					
	835	25	1.32	0.8	0.95	1	23.8	1.51	0.82	0.98	1	22.4	1.73	0.84	1	1	21.2	1.97	0.86	1	1					
	1100	26.6	1.33	0.88	1	1	25.4	1.52	0.9	1	1	24.2	1.74	0.93	1	1	22.8	1.98	0.97	1	1					
67°F	775	26	1.33	0.61	0.75	0.89	24.8	1.52	0.63	0.77	0.92	23.4	1.73	0.64	0.79	0.95	22	1.98	0.65	0.82	0.98					
	835	26.4	1.33	0.63	0.77	0.92	25	1.52	0.64	0.79	0.95	23.8	1.73	0.64	0.81	0.97	22.2	1.98	0.66	0.84	1					
	1100	27.8	1.33	0.67	0.86	1	26.2	1.52	0.69	0.88	1	24.8	1.74	0.71	0.91	1	23.2	1.99	0.73	0.94	1					
71°F	775	27.4	1.33	0.46	0.6	0.73	26	1.53	0.47	0.61	0.75	24.6	1.74	0.47	0.62	0.77	23.2	1.98	0.48	0.63	0.8					
	835	27.8	1.33	0.47	0.61	0.75	26.4	1.53	0.47	0.62	0.77	25	1.74	0.48	0.63	0.79	23.4	1.99	0.48	0.66	0.82					
	1100	29	1.34	0.49	0.66	0.83	27.6	1.53	0.5	0.68	0.86	26	1.75	0.5	0.7	0.89	24.4	1.99	0.52	0.72	0.92					

**XC17-024 - CH33-31B-2F + EL296UH045V36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	720	24.2	1.32	0.76	0.9	1	23	1.51	0.78	0.93	1	21.8	1.72	0.8	0.95	1	20.6	1.97	0.82	0.98	1					
	815	24.8	1.32	0.79	0.94	1	23.6	1.51	0.81	0.97	1	22.4	1.73	0.83	0.99	1	21.2	1.97	0.85	1	1					
	905	25.4	1.32	0.82	0.98	1	24.2	1.51	0.84	1	1	23	1.73	0.86	1	1	21.8	1.98	0.89	1	1					
67°F	720	25.6	1.32	0.6	0.73	0.87	24.4	1.51	0.61	0.75	0.89	23	1.73	0.63	0.77	0.92	21.6	1.97	0.64	0.8	0.95					
	815	26.2	1.33	0.62	0.77	0.91	25	1.52	0.63	0.79	0.94	23.6	1.73	0.64	0.81	0.96	22.2	1.97	0.66	0.83	0.99					
	905	26.8	1.33	0.64	0.8	0.95	25.4	1.52	0.65	0.82	0.97	24	1.73	0.67	0.84	1	22.6	1.98	0.68	0.87	1					
71°F	720	27	1.33	0.45	0.58	0.71	25.6	1.52	0.45	0.6	0.73	24.4	1.74	0.47	0.61	0.75	22.8	1.98	0.47	0.63	0.77					
	815	27.6	1.33	0.46	0.61	0.74	26.2	1.53	0.47	0.62	0.76	24.8	1.74	0.48	0.62	0.78	23.2	1.98	0.48	0.65	0.81					
	905	28.2	1.33	0.48	0.63	0.77	26.8	1.53	0.48	0.63	0.79	25.2	1.74	0.49	0.65	0.81	23.6	1.99	0.49	0.67	0.85					

**XC17-024 - CH33-31B-2F + ML180UH070E36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	825	25	1.32	0.79	0.95	1	23.8	1.51	0.81	0.97	1	22.4	1.73	0.83	1	1	21.2	1.97	0.86	1	1					
	825	25	1.32	0.79	0.95	1	23.8	1.51	0.81	0.97	1	22.4	1.73	0.83	1	1	21.2	1.97	0.86	1	1					
	1035	26.2	1.33	0.85	1	1	25	1.52	0.88	1	1	23.8	1.74	0.9	1	1	22.4	1.98	0.94	1	1					
67°F	825	26.4	1.33	0.62	0.77	0.91	25	1.52	0.63	0.79	0.94	23.6	1.73	0.64	0.81	0.97	22.2	1.98	0.66	0.84	1					
	825	26.4	1.33	0.62	0.77	0.91	25	1.52	0.63	0.79	0.94	23.6	1.73	0.64	0.81	0.97	22.2	1.98	0.66	0.84	1					
	1035	27.4	1.33	0.66	0.83	0.99	26	1.52	0.67	0.86	1	24.6	1.74	0.69	0.88	1	23	1.98	0.7	0.92	1					
71°F	825	27.6	1.33	0.47	0.61	0.75	26.4	1.53	0.47	0.62	0.77	24.8	1.74	0.48	0.63	0.79	23.4	1.98	0.48	0.65	0.81					
	825	27.6	1.33	0.47	0.61	0.75	26.4	1.53	0.47	0.62	0.77	24.8	1.74	0.48	0.63	0.79	23.4	1.98	0.48	0.65	0.81					
	1035	28.8	1.33	0.49	0.65	0.81	27.2	1.53	0.49	0.66	0.83	25.8	1.75	0.5	0.68	0.86	24.2	1.99	0.49	0.7	0.89					

**XC17-024 - CH33-31B-2F + SL280UH090V36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	780	24.6	1.32	0.78	0.93	1	23.4	1.51	0.8	0.95	1	22.2	1.73	0.82	0.98	1	20.8	1.97	0.84	1	1					
	880	25.2	1.32	0.81	0.97	1	24	1.51	0.83	0.99	1	22.8	1.73	0.85	1	1	21.6	1.97	0.88	1	1					
	1000	25.8	1.32	0.84	1	1	24.8	1.52	0.87	1	1	23.6	1.73	0.89	1	1	22.4	1.98	0.92	1	1					
67°F	780	26	1.32	0.62	0.76	0.89	24.8	1.52	0.63	0.77	0.92	23.4	1.73	0.64	0.8	0.95	22	1.98	0.65	0.82	0.98					
	880	26.6	1.33	0.63	0.79	0.94	25.4	1.52	0.64	0.81	0.96	23.8	1.73	0.65	0.83	0.99	22.4	1.98	0.66	0.86	1					
	1000	27.2	1.33	0.65	0.82	0.98	25.8	1.52	0.67	0.84	1	24.4	1.74	0.66	0.87	1	22.8	1.98	0.7	0.9	1					
71°F	780	27.4	1.33	0.46	0.6	0.73	26	1.53	0.47	0.61	0.75	24.6	1.74	0.47	0.62	0.77	23.2	1.98	0.48	0.63	0.8					
	880	28	1.33	0.47	0.62	0.76	26.6	1.53	0.48	0.63	0.78	25.2	1.74	0.48	0.64	0.81	23.6	1.99	0.48	0.66	0.83					
	1000	28.6	1.33	0.48	0.64	0.8	27.2	1.53	0.49	0.66	0.82	25.6	1.75	0.49	0.67	0.85	24	1.99	0.49	0.69	0.88					

**XC17-024 - CH33-31B-2F + SLP98UH070V36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	705	24.2	1.32	0.75	0.89	1	23	1.51	0.77	0.92	1	21.8	1.72	0.8	0.95	1	20.4	1.97	0.82	0.98	1					
	810	24.8	1.32	0.79	0.94	1	23.6	1.51	0.81	0.97	1	22.4	1.72	0.83	0.99	1	21	1.97	0.85	1	1					
	960	25.8	1.32	0.84	1	1	24.6	1.52	0.85	1	1	23.4	1.73	0.88	1	1	22	1.98	0.91	1	1					
67°F	705	25.4	1.32	0.6	0.73	0.86	24.2	1.52	0.61	0.75	0.89	23	1.73	0.62	0.77	0.91	21.6	1.97	0.63	0.79	0.94					
	810	26.2	1.32	0.62	0.77	0.91	25	1.52	0.63	0.78	0.93	23.6	1.73	0.64	0.81	0.96	22.2	1.98	0.65	0.83	0.99					
	960	27	1.33	0.65	0.81	0.97	25.6	1.52	0.66	0.83	0.99	24.4	1.74	0.67	0.86	1	22.8	1.98	0.69	0.89	1					
71°F	705	26.8	1.33	0.45	0.58	0.71	25.6	1.52	0.45	0.59	0.72	24.2	1.74	0.46	0.61	0.74	22.8	1.98	0.47	0.62	0.77					
	810	27.6	1.33	0.46	0.61	0.74	26.2	1.53	0.47	0.62	0.76	24.8	1.74	0.48	0.62	0.78	23.2	1.98	0.48	0.64	0.81					
	960	28.4	1.33	0.48	0.63	0.79	27	1.53	0.49	0.65	0.81	25.4	1.74	0.48	0.66	0.84	23.8	1.99	0.5	0.69	0.87					

**XC17-024 - CH33-36A-2F**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	600	22.4	1.32	0.72	0.84	0.96	21.4	1.5	0.73	0.85	0.98	20.4	1.72	0.74	0.88	1	19.2	1.97	0.76	0.9	1					
	800	24.2	1.32	0.78	0.93	1	23	1.51	0.8	0.95	1	21.8	1.73	0.83	0.98	1	20.4	1.97	0.85	1	1					
	1000	25	1.32	0.82	0.98	1	23.8	1.51	0.84	1	1	22.6	1.73	0.86	1	1	21.4	1.97	0.89	1	1					
67°F	600	23.8	1.32	0.57	0.69	0.81	22.8	1.51	0.58	0.7	0.82	21.6	1.72	0.59	0.72	0.84	20.4	1.97	0.6	0.73	0.87					
	800	25.6	1.32	0.62	0.76	0.9	24.2	1.52	0.63	0.78	0.92	23	1.73	0.65	0.8	0.95	21.6	1.97	0.66	0.82	0.98					
	1000	26.2	1.33	0.64	0.8	0.95	25	1.52	0.65	0.82	0.98	23.6	1.73	0.66	0.84	1	22.2	1.98	0.68	0.87	1					
71°F	600	25.2	1.32	0.44	0.55	0.66	24	1.51	0.45	0.56	0.68	22.8	1.73	0.45	0.57	0.69	21.4	1.97	0.45	0.58	0.71					
	800	27	1.33	0.47	0.61	0.73	25.6	1.52	0.47	0.61	0.76	24.2	1.74	0.49	0.63	0.78	22.8	1.98	0.5	0.65	0.8					
	1000	27.8	1.33	0.47	0.62	0.78	26.4	1.53	0.48	0.63	0.79	24.8	1.74	0.48	0.65	0.82	23.4	1.98	0.49	0.67	0.85					

**XC17-024 - CH33-36A-2F + ML180UH045E36A**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	710	23.4	1.32	0.75	0.89	1	22.4	1.51	0.76	0.91	1	21.2	1.72	0.78	0.93	1	19.9	1.97	0.81	0.96	1					
	825	24.2	1.32	0.78	0.93	1	23	1.51	0.8	0.96	1	21.8	1.73	0.82	0.98	1	20.4	1.97	0.85	1	1					
	1010	25.2	1.32	0.83	0.99	1	24	1.51	0.85	1	1	22.8	1.73	0.88	1	1	21.6	1.97	0.91	1	1					
67°F	710	24.8	1.32	0.6	0.73	0.85	23.6	1.51	0.6	0.74	0.87	22.4	1.73	0.61	0.76	0.9	21	1.97	0.63	0.78	0.93					
	825	25.6	1.32	0.61	0.76	0.9	24.4	1.52	0.63	0.78	0.92	23	1.73	0.64	0.8	0.95	21.6	1.97	0.66	0.82	0.98					
	1010	26.4	1.33	0.65	0.81	0.97	25.2	1.52	0.66	0.83	0.99	23.8	1.73	0.67	0.86	1	22.4	1.98	0.69	0.89	1					
71°F	710	26.2	1.32	0.46	0.58	0.7	25	1.52	0.46	0.59	0.72	23.6	1.73	0.46	0.6	0.73	22.2	1.98	0.47	0.62	0.76					
	825	27	1.33	0.46	0.6	0.74	25.6	1.52	0.47	0.61	0.75	24.4	1.74	0.48	0.63	0.77	22.8	1.98	0.49	0.64	0.79					
	1010	28	1.33	0.48	0.64	0.79	26.4	1.53	0.49	0.64	0.8	25	1.74	0.5	0.66	0.83	23.4	1.98	0.5	0.69	0.86					

**XC17-024 - CH33-36A-2F + SL280UH070V36A**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	835	24.2	1.32	0.78	0.94	1	23	1.51	0.8	0.96	1	21.8	1.73	0.82	0.98	1	20.6	1.97	0.85	1	1					
	835	24.2	1.32	0.78	0.94	1	23	1.51	0.8	0.96	1	21.8	1.73	0.82	0.98	1	20.6	1.97	0.85	1	1					
	1010	25.2	1.32	0.83	0.99	1	24	1.51	0.85	1	1	22.8	1.73	0.88	1	1	21.6	1.97	0.91	1	1					
67°F	835	25.6	1.32	0.61	0.76	0.9	24.4	1.52	0.63	0.78	0.93	23	1.73	0.64	0.8	0.95	21.6	1.98	0.66	0.83	0.98					
	835	25.6	1.32	0.61	0.76	0.9	24.4	1.52	0.63	0.78	0.93	23	1.73	0.64	0.8	0.95	21.6	1.98	0.66	0.83	0.98					
	1010	26.4	1.33	0.65	0.81	0.97	25.2	1.52	0.66	0.83	0.99	23.8	1.73	0.67	0.86	1	22.4	1.98	0.69	0.89	1					
71°F	835	27	1.33	0.46	0.6	0.73	25.8	1.52	0.47	0.61	0.76	24.4	1.74	0.48	0.63	0.78	22.8	1.98	0.49	0.64	0.79					
	835	27	1.33	0.46	0.6	0.73	25.8	1.52	0.47	0.61	0.76	24.4	1.74	0.48	0.63	0.78	22.8	1.98	0.49	0.64	0.79					
	1010	27.8	1.33	0.48	0.64	0.79	26.4	1.53	0.49	0.64	0.8	25	1.74	0.5	0.66	0.83	23.4	1.98	0.5	0.68	0.86					

**XC17-024 - CH33-36B-2F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	600	22.6	1.32	0.73	0.85	0.97	21.6	1.51	0.74	0.87	0.99	20.4	1.72	0.75	0.89	1	19.2	1.97	0.77	0.92	1				
	800	24.4	1.32	0.8	0.95	1	23.2	1.51	0.82	0.97	1	22	1.73	0.84	0.99	1	20.8	1.97	0.86	1	1				
	1000	25.2	1.32	0.83	1	1	24	1.52	0.86	1	1	23	1.73	0.88	1	1	21.6	1.97	0.91	1	1				
67°F	600	23.6	1.32	0.58	0.7	0.82	22.6	1.51	0.59	0.71	0.84	21.4	1.72	0.6	0.73	0.86	20.2	1.97	0.61	0.75	0.88				
	800	25.4	1.32	0.63	0.78	0.91	24.2	1.52	0.64	0.79	0.94	23	1.73	0.66	0.81	0.96	21.6	1.97	0.67	0.84	0.99				
	1000	26.4	1.33	0.65	0.81	0.97	25	1.52	0.66	0.83	0.99	23.6	1.73	0.67	0.86	1	22.2	1.98	0.69	0.89	1				
71°F	600	24.6	1.32	0.45	0.57	0.68	23.6	1.51	0.45	0.57	0.69	22.4	1.73	0.45	0.58	0.71	21	1.97	0.46	0.6	0.72				
	800	26.6	1.33	0.48	0.62	0.75	25.4	1.52	0.49	0.63	0.77	24	1.74	0.49	0.65	0.79	22.6	1.98	0.5	0.66	0.82				
	1000	27.6	1.33	0.48	0.64	0.79	26.2	1.53	0.48	0.65	0.81	24.8	1.74	0.49	0.67	0.84	23.2	1.98	0.5	0.68	0.87				

**XC17-024 - CH33-36B-2F + EL296UH045V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	720	23.6	1.32	0.76	0.91	1	22.6	1.51	0.78	0.93	1	21.4	1.72	0.8	0.95	1	20.2	1.97	0.82	0.98	1				
	815	24.2	1.32	0.79	0.94	1	23.2	1.51	0.81	0.97	1	22	1.72	0.83	0.99	1	20.8	1.97	0.85	1	1				
	905	24.8	1.32	0.82	0.98	1	23.6	1.51	0.84	0.99	1	22.6	1.73	0.86	1	1	21.2	1.97	0.89	1	1				
67°F	720	24.8	1.32	0.61	0.74	0.87	23.6	1.51	0.62	0.76	0.89	22.4	1.73	0.63	0.77	0.92	21	1.97	0.64	0.8	0.95				
	815	25.4	1.32	0.62	0.77	0.91	24.2	1.52	0.63	0.79	0.93	23	1.73	0.65	0.81	0.96	21.6	1.97	0.66	0.83	0.99				
	905	26	1.32	0.64	0.8	0.94	24.8	1.52	0.65	0.82	0.97	23.4	1.73	0.67	0.84	0.99	22	1.98	0.68	0.87	1				
71°F	720	25.8	1.33	0.46	0.59	0.72	24.6	1.52	0.47	0.6	0.73	23.4	1.73	0.47	0.62	0.75	22	1.98	0.48	0.63	0.78				
	815	26.6	1.33	0.47	0.61	0.75	25.4	1.52	0.47	0.62	0.76	24	1.74	0.48	0.64	0.79	22.6	1.98	0.49	0.65	0.81				
	905	27.2	1.33	0.48	0.63	0.77	25.8	1.52	0.49	0.64	0.79	24.4	1.74	0.49	0.66	0.82	23	1.98	0.5	0.67	0.85				

**XC17-024 - CH33-36B-2F + ML180UH070E36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	825	24.4	1.32	0.79	0.95	1	23.2	1.51	0.81	0.97	1	22	1.73	0.83	0.99	1	20.8	1.97	0.86	1	1				
	825	24.4	1.32	0.79	0.95	1	23.2	1.51	0.81	0.97	1	22	1.73	0.83	0.99	1	20.8	1.97	0.86	1	1				
	1035	25.6	1.32	0.85	1	1	24.4	1.52	0.87	1	1	23.2	1.73	0.9	1	1	22	1.97	0.93	1	1				
67°F	825	25.6	1.32	0.63	0.77	0.91	24.2	1.51	0.64	0.79	0.94	23	1.73	0.65	0.81	0.96	21.6	1.97	0.67	0.84	0.99				
	825	25.6	1.32	0.63	0.77	0.91	24.2	1.51	0.64	0.79	0.94	23	1.73	0.65	0.81	0.96	21.6	1.97	0.67	0.84	0.99				
	1035	26.6	1.33	0.66	0.83	0.99	25.2	1.52	0.68	0.85	1	23.8	1.74	0.69	0.88	1	22.4	1.98	0.71	0.91	1				
71°F	825	26.6	1.33	0.47	0.61	0.75	25.4	1.52	0.47	0.62	0.77	24	1.74	0.48	0.64	0.79	22.6	1.98	0.49	0.66	0.81				
	825	26.6	1.33	0.47	0.61	0.75	25.4	1.52	0.47	0.62	0.77	24	1.74	0.48	0.64	0.79	22.6	1.98	0.49	0.66	0.81				
	1035	27.8	1.33	0.49	0.65	0.81	26.4	1.53	0.5	0.67	0.83	25	1.74	0.5	0.68	0.86	23.4	1.98	0.51	0.7	0.89				

**XC17-024 - CH33-36B-2F + SL280UH090V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	780	24	1.32	0.78	0.93	1	23	1.51	0.8	0.95	1	21.8	1.72	0.82	0.98	1	20.4	1.97	0.84	1	1				
	880	24.6	1.32	0.81	0.97	1	23.6	1.51	0.83	0.99	1	22.4	1.72	0.85	1	1	21.2	1.97	0.88	1	1				
	1000	25.4	1.32	0.84	1	1	24.2	1.51	0.86	1	1	23	1.73	0.89	1	1	21.8	1.97	0.92	1	1				
67°F	780	25.2	1.32	0.62	0.76	0.9	24	1.51	0.63	0.77	0.92	22.8	1.73	0.64	0.8	0.95	21.4	1.97	0.65	0.82	0.98				
	880	25.8	1.32	0.63	0.79	0.93	24.6	1.52	0.65	0.81	0.96	23.2	1.73	0.66	0.83	0.98	21.8	1.98	0.68	0.86	1				
	1000	26.4	1.33	0.66	0.82	0.98	25	1.52	0.67	0.84	1	23.8	1.73	0.68	0.87	1	22.2	1.98	0.7	0.9	1				
71°F	780	26.4	1.32	0.47	0.6	0.74	25	1.52	0.47	0.62	0.75	23.8	1.73	0.48	0.63	0.77	22.4	1.98	0.48	0.64	0.8				
	880	27	1.33	0.48	0.62	0.76	25.6	1.52	0.48	0.64	0.78	24.4	1.74	0.49	0.65	0.81	22.8	1.98	0.5	0.67	0.84				
	1000	27.6	1.33	0.49	0.65	0.8	26.2	1.53	0.49	0.66	0.82	24.8	1.74	0.5	0.68	0.85	23.2	1.98	0.51	0.69	0.88				

**XC17-024 - CH33-36B-2F + SLP98UH070V36B**

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	705	23.6	1.32	0.76	0.9	1	22.4	1.51	0.77	0.92	1	21.2	1.72	0.79	0.95	1	20	1.97	0.82	0.97	1				
	810	24.2	1.32	0.79	0.94	1	23.2	1.51	0.81	0.96	1	22	1.72	0.83	0.99	1	20.6	1.97	0.85	1	1				
	960	25.2	1.32	0.83	0.99	1	24	1.51	0.85	1	1	22.8	1.73	0.88	1	1	21.6	1.97	0.91	1	1				
67°F	705	24.6	1.32	0.6	0.74	0.87	23.6	1.51	0.61	0.75	0.89	22.4	1.73	0.62	0.77	0.91	21	1.97	0.64	0.79	0.94				
	810	25.4	1.32	0.62	0.77	0.91	24.2	1.52	0.63	0.78	0.93	23	1.73	0.65	0.81	0.96	21.6	1.97	0.66	0.83	0.99				
	960	26.2	1.33	0.65	0.81	0.96	25	1.52	0.66	0.83	0.99	23.6	1.73	0.68	0.86	1	22.2	1.98	0.7	0.89	1				
71°F	705	25.8	1.32	0.46	0.59	0.71	24.6	1.52	0.46	0.6	0.73	23.2	1.73	0.47	0.61	0.75	22	1.98	0.47	0.63	0.77				
	810	26.6	1.33	0.47	0.61	0.74	25.2	1.52	0.47	0.62	0.76	24	1.74	0.48	0.64	0.78	22.6	1.98	0.49	0.65	0.81				
	960	27.4	1.33	0.48	0.64	0.79	26.2	1.53	0.49	0.65	0.81	24.8	1.74	0.5	0.67	0.84	23.2	1.98	0.51	0.69	0.87				

**XC17-024 - CH33-36B-2F +EL195UH070XE36B**

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	775	24	1.32	0.78	0.93	1	23	1.51	0.8	0.95	1	21.8	1.72	0.82	0.98	1	20.4	1.97	0.84	1	1				
	835	24.4	1.32	0.8	0.95	1	23.2	1.51	0.82	0.97	1	22	1.73	0.84	1	1	20.8	1.97	0.86	1	1				
	1100	26	1.32	0.87	1	1	24.8	1.52	0.9	1	1	23.6	1.73	0.92	1	1	22.4	1.98	0.96	1	1				
67°F	775	25.2	1.32	0.62	0.76	0.9	24	1.51	0.63	0.77	0.92	22.8	1.73	0.64	0.8	0.94	21.4	1.97	0.66	0.82	0.97				
	835	25.6	1.32	0.63	0.77	0.92	24.4	1.52	0.64	0.79	0.94	23	1.73	0.65	0.81	0.97	21.6	1.97	0.67	0.84	0.99				
	1100	26.8	1.33	0.68	0.85	1	25.6	1.52	0.69	0.88	1	24.2	1.74	0.71	0.9	1	22.6	1.98	0.73	0.94	1				
71°F	775	26.2	1.32	0.47	0.6	0.74	25	1.52	0.47	0.62	0.75	23.8	1.73	0.48	0.63	0.77	22.4	1.98	0.49	0.64	0.8				
	835	26.8	1.33	0.47	0.62	0.75	25.4	1.52	0.48	0.63	0.77	24.2	1.74	0.48	0.64	0.79	22.6	1.98	0.49	0.66	0.82				
	1100	28.2	1.33	0.5	0.67	0.83	26.8	1.53	0.51	0.68	0.86	25.2	1.74	0.51	0.7	0.88	23.6	1.99	0.52	0.72	0.92				

**XC17-024 - CH33-36C-2F**

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	600	22.8	1.32	0.73	0.85	0.97	21.8	1.51	0.74	0.87	0.99	20.6	1.72	0.76	0.9	1	19.4	1.97	0.78	0.92	1				
	800	24.6	1.32	0.8	0.95	1	23.6	1.51	0.82	0.98	1	22.2	1.73	0.84	1	1	21	1.97	0.87	1	1				
	1000	25.6	1.32	0.84	1	1	24.4	1.52	0.87	1	1	23.2	1.73	0.89	1	1	22	1.98	0.92	1	1				
67°F	600	23.8	1.32	0.58	0.7	0.82	22.8	1.51	0.59	0.72	0.84	21.6	1.72	0.6	0.73	0.86	20.4	1.97	0.61	0.75	0.89				
	800	25.8	1.33	0.64	0.78	0.92	24.6	1.52	0.65	0.8	0.95	23.2	1.73	0.66	0.82	0.97	21.8	1.98	0.68	0.85	1				
	1000	26.6	1.33	0.65	0.82	0.98	25.4	1.52	0.67	0.84	1	23.8	1.73	0.68	0.87	1	22.4	1.98	0.7	0.9	1				
71°F	600	24.8	1.32	0.45	0.57	0.68	23.8	1.51	0.45	0.58	0.69	22.6	1.73	0.45	0.59	0.71	21.2	1.97	0.46	0.6	0.73				
	800	26.8	1.33	0.48	0.62	0.76	25.6	1.52	0.49	0.64	0.78	24.2	1.74	0.5	0.65	0.8	22.8	1.98	0.51	0.67	0.83				
	1000	27.8	1.33	0.48	0.64	0.8	26.4	1.53	0.48	0.66	0.82	25	1.74	0.49	0.67	0.85	23.4	1.99	0.5	0.69	0.88				

**XC17-024 - CH33-36C-2F + SLP98UH090V36C**

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	720	23.8	1.32	0.77	0.91	1	22.8	1.51	0.78	0.93	1	21.6	1.73	0.8	0.96	1	20.4	1.97	0.83	0.99	1				
	805	24.4	1.32	0.79	0.94	1	23.4	1.51	0.81	0.97	1	22.2	1.73	0.83	0.99	1	20.8	1.97	0.86	1	1				
	945	25.4	1.32	0.84	0.99	1	24.2	1.51	0.86	1	1	23	1.73	0.88	1	1	21.8	1.98	0.91	1	1				
67°F	720	25	1.32	0.61	0.74	0.88	23.8	1.51	0.62	0.76	0.9	22.6	1.73	0.63	0.78	0.93	21.2	1.97	0.64	0.8	0.96				
	805	25.6	1.32	0.62	0.77	0.91	24.4	1.52	0.63	0.79	0.94	23.2	1.73	0.65	0.81	0.96	21.8	1.98	0.66	0.84	0.99				
	945	26.4	1.33	0.65	0.81	0.97	25.2	1.52	0.66	0.84	0.99	23.8	1.73	0.68	0.86	1	22.4	1.98	0.7	0.89	1				
71°F	720	26	1.32	0.46	0.6	0.72	24.8	1.52	0.47	0.61	0.74	23.6	1.73	0.47	0.62	0.76	22.2	1.98	0.48	0.63	0.78				
	805	26.8	1.33	0.47	0.61	0.75	25.6	1.52	0.48	0.62	0.77	24.2	1.74	0.48	0.64	0.79	22.8	1.98	0.49	0.65	0.81				
	945	27.6	1.33	0.48	0.64	0.79	26.4	1.53	0.49	0.65	0.81	25	1.74	0.5	0.67	0.84	23.4	1.98	0.51	0.69	0.87				

**XC17-024 - CR33-24A-F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	600	21.4	1.32	0.71	0.83	0.94	20.4	1.5	0.72	0.84	0.96	19.3	1.72	0.73	0.86	0.98	18.2	1.96	0.75	0.89	0.99
	800	22.8	1.32	0.77	0.91	1	21.8	1.51	0.79	0.93	1	20.8	1.72	0.81	0.95	1	19.7	1.96	0.83	0.97	1
	1000	23.8	1.32	0.8	0.96	1	22.8	1.51	0.82	0.97	1	21.8	1.72	0.84	0.99	1	20.6	1.97	0.87	1	1
67°F	600	22.8	1.32	0.58	0.69	0.8	21.8	1.51	0.58	0.7	0.81	20.6	1.72	0.59	0.71	0.83	19.5	1.96	0.6	0.73	0.85
	800	24.2	1.32	0.62	0.75	0.88	23.2	1.51	0.63	0.77	0.9	22	1.73	0.64	0.78	0.92	20.6	1.97	0.65	0.81	0.95
	1000	25	1.32	0.63	0.78	0.93	23.8	1.51	0.64	0.79	0.95	22.6	1.73	0.65	0.82	0.97	21.2	1.97	0.66	0.85	0.99
71°F	600	24	1.32	0.45	0.56	0.66	23	1.51	0.45	0.57	0.67	21.8	1.73	0.46	0.58	0.69	20.6	1.97	0.46	0.59	0.7
	800	25.8	1.32	0.48	0.61	0.73	24.6	1.52	0.49	0.61	0.74	23.4	1.73	0.49	0.63	0.76	22	1.98	0.49	0.64	0.78
	1000	26.6	1.33	0.47	0.62	0.76	25.4	1.52	0.47	0.63	0.78	24	1.74	0.48	0.64	0.8	22.6	1.98	0.49	0.66	0.83

**XC17-024 - CR33-24A-F + ML180DF045E36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	715	22.2	1.32	0.74	0.87	0.98	21.2	1.51	0.76	0.89	1	20.2	1.72	0.77	0.91	1	19.1	1.96	0.79	0.94	1
	835	23	1.32	0.77	0.91	1	22	1.51	0.79	0.94	1	20.8	1.72	0.81	0.96	1	19.8	1.96	0.83	0.98	1
	1045	24.2	1.32	0.82	0.97	1	23.2	1.51	0.84	0.99	1	22.2	1.73	0.86	1	1	21	1.97	0.89	1	1
67°F	715	23.8	1.32	0.6	0.72	0.84	22.6	1.51	0.61	0.73	0.86	21.4	1.73	0.62	0.75	0.88	20.2	1.97	0.63	0.77	0.91
	835	24.4	1.32	0.62	0.75	0.88	23.2	1.51	0.63	0.77	0.9	22	1.73	0.64	0.78	0.93	20.6	1.97	0.65	0.81	0.96
	1045	25.4	1.32	0.64	0.8	0.95	24.2	1.52	0.66	0.82	0.97	22.8	1.73	0.67	0.84	0.99	21.4	1.97	0.68	0.87	1
71°F	715	25.2	1.32	0.47	0.59	0.7	24	1.51	0.47	0.59	0.71	22.8	1.73	0.48	0.6	0.73	21.4	1.98	0.48	0.62	0.75
	835	25.8	1.32	0.48	0.6	0.73	24.8	1.52	0.47	0.61	0.74	23.4	1.73	0.47	0.62	0.76	22	1.98	0.48	0.64	0.79
	1045	27	1.33	0.49	0.63	0.78	25.6	1.52	0.49	0.65	0.8	24.2	1.74	0.5	0.66	0.82	22.8	1.98	0.5	0.68	0.85

**XC17-024 - CR33-24A-F + SL280DF070V36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	840	23	1.32	0.77	0.91	1	22	1.51	0.79	0.94	1	21	1.72	0.81	0.96	1	19.8	1.96	0.83	0.98	1
	840	23	1.32	0.77	0.91	1	22	1.51	0.79	0.94	1	21	1.72	0.81	0.96	1	19.8	1.96	0.83	0.98	1
	1050	24.2	1.32	0.82	0.98	1	23.2	1.51	0.84	0.99	1	22.2	1.73	0.87	1	1	21	1.97	0.89	1	1
67°F	840	24.4	1.32	0.62	0.75	0.88	23.2	1.51	0.63	0.77	0.9	22	1.73	0.64	0.78	0.93	20.6	1.97	0.65	0.81	0.96
	840	24.4	1.32	0.62	0.75	0.88	23.2	1.51	0.63	0.77	0.9	22	1.73	0.64	0.78	0.93	20.6	1.97	0.65	0.81	0.96
	1050	25.4	1.32	0.65	0.8	0.95	24.2	1.52	0.66	0.82	0.97	22.8	1.73	0.67	0.85	0.99	21.4	1.97	0.69	0.87	1
71°F	840	26	1.32	0.48	0.6	0.73	24.8	1.52	0.48	0.61	0.74	23.4	1.73	0.47	0.62	0.76	22	1.98	0.48	0.64	0.79
	840	26	1.32	0.48	0.6	0.73	24.8	1.52	0.48	0.61	0.74	23.4	1.73	0.47	0.62	0.76	22	1.98	0.48	0.64	0.79
	1050	27	1.33	0.49	0.64	0.78	25.6	1.52	0.49	0.65	0.8	24.2	1.74	0.5	0.66	0.83	22.8	1.98	0.51	0.68	0.85

**XC17-024 - CR33-24B-F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	600	21.4	1.32	0.71	0.83	0.94	20.4	1.5	0.72	0.84	0.96	19.3	1.72	0.73	0.86	0.98	18.2	1.96	0.75	0.89	0.99
	800	22.8	1.32	0.77	0.91	1	21.8	1.51	0.79	0.93	1	20.8	1.72	0.81	0.95	1	19.7	1.96	0.83	0.97	1
	1000	23.8	1.32	0.8	0.96	1	22.8	1.51	0.82	0.97	1	21.8	1.72	0.84	0.99	1	20.6	1.97	0.87	1	1
67°F	600	22.8	1.32	0.58	0.69	0.8	21.8	1.51	0.58	0.7	0.81	20.6	1.72	0.59	0.71	0.83	19.5	1.96	0.6	0.73	0.85
	800	24.2	1.32	0.62	0.75	0.88	23.2	1.51	0.63	0.77	0.9	22	1.73	0.64	0.78	0.92	20.6	1.97	0.65	0.81	0.95
	1000	25	1.32	0.63	0.78	0.93	23.8	1.51	0.64	0.79	0.95	22.6	1.73	0.65	0.82	0.97	21.2	1.97	0.66	0.85	0.99
71°F	600	24	1.32	0.45	0.56	0.66	23	1.51	0.45	0.57	0.67	21.8	1.73	0.46	0.58	0.69	20.6	1.97	0.46	0.59	0.7
	800	25.8	1.32	0.48	0.61	0.73	24.6	1.52	0.49	0.61	0.74	23.4	1.73	0.49	0.63	0.76	22	1.98	0.49	0.64	0.78
	1000	26.6	1.33	0.47	0.62	0.76	25.4	1.52	0.47	0.63	0.78	24	1.74	0.48	0.64	0.8	22.6	1.98	0.49	0.66	0.83

**XC17-024 - CR33-24B-F + EL195DF045XE36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	650	21.8	1.32	0.73	0.85	0.96	20.8	1.5	0.74	0.87	0.98	19.8	1.72	0.76	0.89	0.99	18.7	1.97	0.78	0.91	1				
	705	22.2	1.32	0.74	0.87	0.98	21.2	1.51	0.76	0.89	1	20.2	1.72	0.77	0.91	1	19	1.97	0.79	0.94	1				
	985	23.8	1.32	0.81	0.96	1	22.8	1.51	0.83	0.98	1	21.8	1.72	0.85	0.99	1	20.6	1.97	0.88	1	1				
67°F	650	23.2	1.32	0.59	0.71	0.82	22.2	1.51	0.6	0.72	0.84	21	1.72	0.61	0.73	0.86	19.8	1.97	0.62	0.75	0.88				
	705	23.6	1.32	0.6	0.72	0.84	22.6	1.51	0.61	0.73	0.86	21.4	1.72	0.62	0.75	0.88	20.2	1.97	0.63	0.77	0.91				
	985	25.2	1.32	0.64	0.79	0.93	24	1.51	0.65	0.8	0.96	22.6	1.73	0.66	0.83	0.97	21.2	1.97	0.68	0.86	0.99				
71°F	650	24.6	1.32	0.46	0.58	0.68	23.6	1.51	0.47	0.58	0.7	22.4	1.73	0.47	0.59	0.71	21	1.97	0.48	0.6	0.73				
	705	25	1.32	0.47	0.58	0.7	24	1.51	0.47	0.59	0.71	22.6	1.73	0.48	0.6	0.73	21.4	1.97	0.48	0.61	0.75				
	985	26.8	1.33	0.48	0.63	0.76	25.4	1.52	0.49	0.64	0.79	24	1.74	0.49	0.65	0.81	22.6	1.98	0.5	0.67	0.84				

**XC17-024 - CR33-24B-F + EL195DF070XE48B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	690	22	1.32	0.74	0.87	0.98	21.2	1.5	0.75	0.88	0.99	20	1.72	0.77	0.91	1	18.9	1.97	0.79	0.93	1				
	690	22	1.32	0.74	0.87	0.98	21.2	1.5	0.75	0.88	0.99	20	1.72	0.77	0.91	1	18.9	1.97	0.79	0.93	1				
	1015	24	1.32	0.81	0.97	1	23	1.51	0.83	0.98	1	22	1.73	0.86	1	1	20.8	1.97	0.88	1	1				
67°F	690	23.6	1.32	0.6	0.72	0.83	22.4	1.51	0.6	0.73	0.85	21.4	1.72	0.61	0.74	0.87	20	1.97	0.63	0.76	0.9				
	690	23.6	1.32	0.6	0.72	0.83	22.4	1.51	0.6	0.73	0.85	21.4	1.72	0.61	0.74	0.87	20	1.97	0.63	0.76	0.9				
	1015	25.2	1.32	0.64	0.79	0.94	24	1.51	0.65	0.81	0.96	22.8	1.73	0.67	0.84	0.98	21.4	1.97	0.68	0.86	1				
71°F	690	25	1.32	0.47	0.58	0.69	23.8	1.51	0.47	0.59	0.7	22.6	1.73	0.48	0.6	0.72	21.4	1.97	0.48	0.61	0.74				
	690	25	1.32	0.47	0.58	0.69	23.8	1.51	0.47	0.59	0.7	22.6	1.73	0.48	0.6	0.72	21.4	1.97	0.48	0.61	0.74				
	1015	26.8	1.33	0.48	0.63	0.77	25.6	1.52	0.49	0.64	0.79	24.2	1.74	0.5	0.66	0.81	22.6	1.98	0.5	0.67	0.84				

**XC17-024 - CR33-24B-F + EL296DF045V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	740	22.4	1.32	0.75	0.88	0.99	21.4	1.51	0.76	0.9	1	20.4	1.72	0.78	0.92	1	19.1	1.96	0.8	0.95	1				
	855	23.2	1.32	0.78	0.92	1	22	1.51	0.79	0.94	1	21	1.72	0.81	0.96	1	19.9	1.97	0.83	0.98	1				
	965	23.6	1.32	0.8	0.95	1	22.6	1.51	0.82	0.97	1	21.6	1.72	0.84	0.99	1	20.6	1.97	0.87	1	1				
67°F	740	24	1.32	0.6	0.73	0.86	22.8	1.51	0.61	0.74	0.87	21.6	1.72	0.62	0.76	0.89	20.2	1.97	0.63	0.78	0.92				
	855	24.4	1.32	0.62	0.75	0.89	23.2	1.51	0.63	0.77	0.91	22	1.73	0.64	0.79	0.94	20.8	1.97	0.65	0.81	0.96				
	965	25	1.32	0.63	0.78	0.92	23.8	1.51	0.64	0.8	0.95	22.6	1.73	0.66	0.82	0.97	21.2	1.97	0.67	0.85	0.99				
71°F	740	25.4	1.32	0.47	0.59	0.7	24.2	1.51	0.47	0.6	0.72	22.8	1.73	0.48	0.61	0.73	21.6	1.97	0.48	0.62	0.75				
	855	26	1.32	0.48	0.6	0.73	24.8	1.52	0.47	0.61	0.75	23.6	1.73	0.48	0.63	0.77	22	1.98	0.49	0.64	0.79				
	965	26.6	1.33	0.48	0.62	0.76	25.4	1.52	0.48	0.63	0.78	24	1.73	0.49	0.65	0.8	22.6	1.98	0.5	0.66	0.83				

**XC17-024 - CR33-24B-F + ML180DF070E36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	705	22.2	1.32	0.74	0.87	0.98	21.2	1.51	0.75	0.89	0.99	20.2	1.72	0.77	0.91	1	19	1.97	0.79	0.94	1				
	705	22.2	1.32	0.74	0.87	0.98	21.2	1.51	0.75	0.89	0.99	20.2	1.72	0.77	0.91	1	19	1.97	0.79	0.94	1				
	950	23.6	1.32	0.8	0.95	1	22.6	1.51	0.81	0.97	1	21.6	1.72	0.84	0.99	1	20.4	1.97	0.86	1	1				
67°F	705	23.6	1.32	0.6	0.72	0.84	22.6	1.51	0.61	0.73	0.86	21.4	1.72	0.62	0.75	0.88	20	1.97	0.63	0.77	0.91				
	705	23.6	1.32	0.6	0.72	0.84	22.6	1.51	0.61	0.73	0.86	21.4	1.72	0.62	0.75	0.88	20	1.97	0.63	0.77	0.91				
	950	24.8	1.32	0.63	0.78	0.92	23.8	1.51	0.64	0.79	0.94	22.4	1.73	0.65	0.82	0.96	21.2	1.97	0.67	0.84	0.99				
71°F	705	25	1.32	0.47	0.58	0.7	24	1.51	0.47	0.59	0.71	22.6	1.73	0.48	0.6	0.72	21.4	1.97	0.48	0.61	0.74				
	705	25	1.32	0.47	0.58	0.7	24	1.51	0.47	0.59	0.71	22.6	1.73	0.48	0.6	0.72	21.4	1.97	0.48	0.61	0.74				
	950	26.6	1.33	0.47	0.62	0.75	25.2	1.52	0.48	0.63	0.77	23.8	1.73	0.49	0.64	0.79	22.4	1.98	0.49	0.66	0.82				

**XC17-024 - CR33-24B-F + SLP98DF070V36B - TXV**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	755	22.6	1.32	0.75	0.89	0.99	21.6	1.51	0.77	0.91	1	20.4	1.72	0.78	0.93	1	19.2	1.97	0.8	0.95	1				
	755	22.6	1.32	0.75	0.89	0.99	21.6	1.51	0.77	0.91	1	20.4	1.72	0.78	0.93	1	19.2	1.97	0.8	0.95	1				
	845	23	1.32	0.77	0.92	1	22	1.51	0.79	0.94	1	21	1.72	0.81	0.96	1	19.8	1.96	0.83	0.98	1				
67°F	755	24	1.32	0.6	0.73	0.86	22.8	1.51	0.61	0.74	0.87	21.6	1.72	0.62	0.76	0.9	20.4	1.97	0.63	0.78	0.92				
	755	24	1.32	0.6	0.73	0.86	22.8	1.51	0.61	0.74	0.87	21.6	1.72	0.62	0.76	0.9	20.4	1.97	0.63	0.78	0.92				
	845	24.4	1.32	0.62	0.75	0.89	23.2	1.51	0.63	0.77	0.9	22	1.73	0.64	0.78	0.93	20.6	1.97	0.65	0.81	0.96				
71°F	755	25.4	1.32	0.47	0.59	0.7	24.2	1.51	0.47	0.6	0.72	23	1.73	0.48	0.61	0.74	21.6	1.97	0.48	0.62	0.76				
	755	25.4	1.32	0.47	0.59	0.7	24.2	1.51	0.47	0.6	0.72	23	1.73	0.48	0.61	0.74	21.6	1.97	0.48	0.62	0.76				
	845	26	1.32	0.48	0.6	0.73	24.8	1.52	0.48	0.61	0.74	23.4	1.73	0.47	0.62	0.76	22	1.98	0.48	0.64	0.79				

**XC17-024 - CR33-30/36A-F**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	600	23	1.32	0.72	0.85	0.97	21.8	1.51	0.73	0.87	0.99	20.8	1.72	0.75	0.89	1	19.5	1.97	0.77	0.92	1				
	800	24.6	1.32	0.8	0.95	1	23.4	1.51	0.82	0.97	1	22.2	1.73	0.84	0.99	1	21	1.97	0.87	1	1				
	1000	25.6	1.32	0.84	1	1	24.4	1.52	0.86	1	1	23.2	1.73	0.89	1	1	21.8	1.98	0.92	1	1				
67°F	600	24.2	1.32	0.58	0.7	0.82	23	1.51	0.58	0.71	0.83	22	1.72	0.59	0.73	0.86	20.6	1.97	0.61	0.75	0.88				
	800	26	1.33	0.63	0.78	0.92	24.6	1.52	0.64	0.8	0.94	23.4	1.73	0.66	0.82	0.97	21.8	1.98	0.67	0.85	0.99				
	1000	26.8	1.33	0.65	0.82	0.98	25.4	1.52	0.66	0.84	0.99	24	1.74	0.68	0.87	1	22.4	1.98	0.69	0.9	1				
71°F	600	25.4	1.32	0.44	0.56	0.67	24.4	1.51	0.44	0.57	0.69	23	1.73	0.45	0.58	0.7	21.8	1.97	0.45	0.59	0.72				
	800	27.4	1.33	0.48	0.62	0.75	26	1.53	0.48	0.63	0.77	24.6	1.74	0.49	0.64	0.8	23	1.98	0.5	0.66	0.82				
	1000	28.2	1.33	0.48	0.64	0.8	26.8	1.53	0.48	0.65	0.82	25.2	1.74	0.49	0.67	0.84	23.6	1.99	0.5	0.69	0.88				

**XC17-024 - CR33-30/36A-F + ML180DF045E36A**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	625	23.2	1.32	0.73	0.87	0.99	22.2	1.51	0.75	0.89	1	21	1.72	0.77	0.91	1	19.8	1.97	0.79	0.94	1				
	745	24.2	1.32	0.77	0.92	1	23	1.51	0.79	0.94	1	21.8	1.73	0.81	0.97	1	20.6	1.97	0.84	0.99	1				
	870	25	1.32	0.81	0.97	1	23.8	1.51	0.83	0.99	1	22.6	1.73	0.85	1	1	21.4	1.97	0.88	1	1				
67°F	625	24.6	1.32	0.59	0.71	0.83	23.4	1.51	0.6	0.72	0.85	22.2	1.73	0.61	0.74	0.88	20.8	1.97	0.62	0.76	0.91				
	745	25.4	1.32	0.61	0.75	0.89	24.2	1.52	0.62	0.77	0.91	23	1.73	0.63	0.79	0.93	21.6	1.97	0.65	0.81	0.96				
	870	26.2	1.32	0.64	0.79	0.94	25	1.52	0.65	0.81	0.96	23.6	1.73	0.66	0.83	0.99	22.2	1.98	0.68	0.86	1				
71°F	625	25.8	1.32	0.45	0.57	0.69	24.6	1.51	0.45	0.58	0.7	23.4	1.73	0.46	0.59	0.72	22	1.98	0.46	0.61	0.74				
	745	26.8	1.33	0.46	0.59	0.73	25.6	1.52	0.47	0.61	0.74	24.2	1.74	0.47	0.62	0.76	22.8	1.98	0.48	0.64	0.79				
	870	27.6	1.33	0.47	0.62	0.77	26.2	1.53	0.48	0.64	0.79	24.8	1.74	0.49	0.65	0.81	23.2	1.99	0.5	0.67	0.84				

**XC17-024 - CR33-30/36A-F + SL280DF070V36A**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	900	25.2	1.32	0.82	0.98	1	24	1.51	0.84	1	1	22.8	1.73	0.86	1	1	21.4	1.97	0.89	1	1				
	900	25.2	1.32	0.82	0.98	1	24	1.51	0.84	1	1	22.8	1.73	0.86	1	1	21.4	1.97	0.89	1	1				
	1100	26.2	1.32	0.88	1	1	25.2	1.52	0.9	1	1	23.8	1.74	0.93	1	1	22.6	1.98	0.96	1	1				
67°F	900	26.4	1.33	0.64	0.8	0.95	25	1.52	0.65	0.82	0.97	23.8	1.73	0.67	0.84	0.99	22.2	1.98	0.68	0.87	1				
	900	26.4	1.33	0.64	0.8	0.95	25	1.52	0.65	0.82	0.97	23.8	1.73	0.67	0.84	0.99	22.2	1.98	0.68	0.87	1				
	1100	27.2	1.33	0.68	0.86	1	25.8	1.52	0.69	0.88	1	24.4	1.74	0.71	0.91	1	23	1.98	0.73	0.94	1				
71°F	900	27.8	1.33	0.48	0.63	0.78	26.4	1.53	0.48	0.64	0.8	25	1.74	0.49	0.66	0.82	23.4	1.98	0.5	0.68	0.85				
	900	27.8	1.33	0.48	0.63	0.78	26.4	1.53	0.48	0.64	0.8	25	1.74	0.49	0.66	0.82	23.4	1.98	0.5	0.68	0.85				
	1100	28.6	1.34	0.5	0.67	0.84	27.2	1.53	0.5	0.69	0.86	25.6	1.75	0.51	0.7	0.89	24	1.99	0.52	0.73	0.92				



**XC17-024 - CR33-30/36B-F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	600	23	1.32	0.72	0.85	0.97	21.8	1.51	0.73	0.87	0.99	20.8	1.72	0.75	0.89	1	19.5	1.97	0.77	0.92	1
	800	24.6	1.32	0.8	0.95	1	23.4	1.51	0.82	0.97	1	22.2	1.73	0.84	0.99	1	21	1.97	0.87	1	1
	1000	25.6	1.32	0.84	1	1	24.4	1.52	0.86	1	1	23.2	1.73	0.89	1	1	21.8	1.98	0.92	1	1
67°F	600	24.2	1.32	0.58	0.7	0.82	23	1.51	0.58	0.71	0.83	22	1.72	0.59	0.73	0.86	20.6	1.97	0.61	0.75	0.88
	800	26	1.33	0.63	0.78	0.92	24.6	1.52	0.64	0.8	0.94	23.4	1.73	0.66	0.82	0.97	21.8	1.98	0.67	0.85	0.99
	1000	26.8	1.33	0.65	0.82	0.98	25.4	1.52	0.66	0.84	0.99	24	1.74	0.68	0.87	1	22.4	1.98	0.69	0.9	1
71°F	600	25.4	1.32	0.44	0.56	0.67	24.4	1.51	0.44	0.57	0.69	23	1.73	0.45	0.58	0.7	21.8	1.97	0.45	0.59	0.72
	800	27.4	1.33	0.48	0.62	0.75	26	1.53	0.48	0.63	0.77	24.6	1.74	0.49	0.64	0.8	23	1.98	0.5	0.66	0.82
	1000	28.2	1.33	0.48	0.64	0.8	26.8	1.53	0.48	0.65	0.82	25.2	1.74	0.49	0.67	0.84	23.6	1.99	0.5	0.69	0.88

**XC17-024 - CR33-30/36B-F + EL195DF045XE36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	705	23.8	1.32	0.76	0.9	1	22.8	1.51	0.78	0.92	1	21.6	1.73	0.8	0.95	1	20.2	1.97	0.82	0.98	1
	750	24.2	1.32	0.78	0.92	1	23	1.51	0.79	0.94	1	21.8	1.73	0.81	0.97	1	20.6	1.97	0.84	1	1
	1025	25.8	1.32	0.86	1	1	24.6	1.52	0.88	1	1	23.6	1.73	0.91	1	1	22.2	1.98	0.94	1	1
67°F	705	25.2	1.32	0.6	0.74	0.87	24	1.51	0.61	0.75	0.89	22.8	1.73	0.62	0.77	0.92	21.4	1.97	0.64	0.8	0.95
	750	25.6	1.32	0.61	0.75	0.89	24.4	1.52	0.62	0.77	0.91	23	1.73	0.63	0.79	0.94	21.6	1.97	0.65	0.82	0.97
	1025	27	1.33	0.67	0.84	0.99	25.6	1.52	0.68	0.86	1	24.2	1.73	0.69	0.89	1	22.6	1.98	0.72	0.92	1
71°F	705	26.6	1.33	0.45	0.59	0.71	25.2	1.52	0.46	0.6	0.73	24	1.74	0.47	0.61	0.75	22.4	1.98	0.47	0.63	0.77
	750	26.8	1.33	0.46	0.6	0.73	25.6	1.52	0.47	0.61	0.75	24.2	1.74	0.47	0.62	0.77	22.8	1.98	0.48	0.64	0.79
	1025	28.4	1.33	0.49	0.66	0.82	27	1.53	0.5	0.67	0.84	25.4	1.74	0.51	0.69	0.87	23.8	1.99	0.52	0.71	0.9

**XC17-024 - CR33-30/36B-F + EL195DF070XE48B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	775	24.4	1.32	0.78	0.93	1	23.2	1.51	0.8	0.95	1	22	1.73	0.82	0.98	1	20.6	1.97	0.85	1	1
	775	24.4	1.32	0.78	0.93	1	23.2	1.51	0.8	0.95	1	22	1.73	0.82	0.98	1	20.6	1.97	0.85	1	1
	1070	26	1.33	0.87	1	1	25	1.52	0.89	1	1	23.8	1.74	0.92	1	1	22.4	1.98	0.95	1	1
67°F	775	25.6	1.32	0.62	0.76	0.9	24.4	1.52	0.63	0.78	0.92	23	1.73	0.64	0.8	0.95	21.6	1.98	0.66	0.82	0.98
	775	25.6	1.32	0.62	0.76	0.9	24.4	1.52	0.63	0.78	0.92	23	1.73	0.64	0.8	0.95	21.6	1.98	0.66	0.82	0.98
	1070	27.2	1.33	0.67	0.85	1	25.8	1.52	0.69	0.87	1	24.4	1.73	0.7	0.9	1	22.8	1.98	0.73	0.93	1
71°F	775	27	1.33	0.46	0.6	0.74	25.8	1.52	0.47	0.61	0.75	24.4	1.74	0.48	0.63	0.78	22.8	1.98	0.48	0.64	0.8
	775	27	1.33	0.46	0.6	0.74	25.8	1.52	0.47	0.61	0.75	24.4	1.74	0.48	0.63	0.78	22.8	1.98	0.48	0.64	0.8
	1070	28.6	1.33	0.5	0.66	0.83	27	1.53	0.5	0.68	0.85	25.6	1.75	0.5	0.7	0.88	24	1.99	0.52	0.72	0.91

**XC17-024 - CR33-30/36B-F + EL296DF045V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	740	24.2	1.32	0.77	0.92	1	23	1.51	0.79	0.94	1	21.8	1.73	0.81	0.96	1	20.4	1.97	0.83	0.99	1
	855	24.8	1.32	0.81	0.96	1	23.6	1.51	0.83	0.98	1	22.4	1.73	0.85	1	1	21.2	1.97	0.88	1	1
	965	25.4	1.32	0.84	1	1	24.2	1.52	0.86	1	1	23.2	1.73	0.89	1	1	21.8	1.98	0.92	1	1
67°F	740	25.4	1.32	0.61	0.75	0.88	24.2	1.52	0.62	0.76	0.91	22.8	1.73	0.63	0.78	0.93	21.4	1.97	0.64	0.81	0.96
	855	26.2	1.32	0.63	0.78	0.93	24.8	1.52	0.64	0.8	0.95	23.4	1.73	0.66	0.83	0.98	22	1.97	0.67	0.85	1
	965	26.6	1.33	0.65	0.82	0.97	25.4	1.52	0.66	0.84	0.99	24	1.73	0.68	0.86	1	22.4	1.98	0.7	0.9	1
71°F	740	26.8	1.33	0.46	0.59	0.72	25.6	1.52	0.46	0.61	0.74	24.2	1.74	0.47	0.62	0.76	22.6	1.98	0.48	0.63	0.79
	855	27.6	1.33	0.47	0.62	0.76	26.2	1.53	0.48	0.63	0.78	24.8	1.74	0.49	0.65	0.81	23.2	1.98	0.49	0.66	0.83
	965	28.2	1.33	0.48	0.64	0.8	26.6	1.53	0.49	0.66	0.82	25.2	1.74	0.5	0.67	0.84	23.6	1.98	0.5	0.69	0.87

**XC17-024 - CR33-30/36B-F + EL296DF070V48B**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	880	25	1.32	0.82	0.97	1	23.8	1.51	0.84	0.99	1	22.6	1.73	0.86	1	1	21.4	1.97	0.89	1	1	
	880	25	1.32	0.82	0.97	1	23.8	1.51	0.84	0.99	1	22.6	1.73	0.86	1	1	21.4	1.97	0.89	1	1	
	980	25.6	1.32	0.85	1	1	24.4	1.52	0.87	1	1	23.2	1.73	0.89	1	1	22	1.98	0.92	1	1	
67°F	880	26.2	1.33	0.64	0.79	0.94	25	1.52	0.65	0.81	0.97	23.6	1.73	0.66	0.84	0.99	22.2	1.98	0.68	0.87	1	
	880	26.2	1.33	0.64	0.79	0.94	25	1.52	0.65	0.81	0.97	23.6	1.73	0.66	0.84	0.99	22.2	1.98	0.68	0.87	1	
	980	26.8	1.33	0.66	0.82	0.98	25.4	1.52	0.67	0.85	1	24	1.74	0.68	0.87	1	22.4	1.98	0.7	0.9	1	
71°F	880	27.8	1.33	0.48	0.63	0.77	26.4	1.53	0.48	0.64	0.79	24.8	1.74	0.49	0.65	0.82	23.4	1.99	0.5	0.67	0.84	
	880	27.8	1.33	0.48	0.63	0.77	26.4	1.53	0.48	0.64	0.79	24.8	1.74	0.49	0.65	0.82	23.4	1.99	0.5	0.67	0.84	
	980	28.2	1.33	0.49	0.65	0.8	26.8	1.53	0.49	0.66	0.82	25.2	1.74	0.5	0.68	0.85	23.6	1.99	0.51	0.7	0.88	

**XC17-024 - CR33-30/36B-F + ML180DF070E36B**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	790	24.4	1.32	0.79	0.94	1	23.4	1.51	0.8	0.96	1	22	1.73	0.83	0.98	1	20.8	1.97	0.85	1	1	
	790	24.4	1.32	0.79	0.94	1	23.4	1.51	0.8	0.96	1	22	1.73	0.83	0.98	1	20.8	1.97	0.85	1	1	
	1000	25.6	1.32	0.85	1	1	24.4	1.52	0.87	1	1	23.4	1.73	0.9	1	1	22	1.98	0.93	1	1	
67°F	790	25.8	1.32	0.62	0.76	0.9	24.4	1.52	0.63	0.78	0.93	23.2	1.73	0.64	0.8	0.95	21.8	1.98	0.66	0.83	0.98	
	790	25.8	1.32	0.62	0.76	0.9	24.4	1.52	0.63	0.78	0.93	23.2	1.73	0.64	0.8	0.95	21.8	1.98	0.66	0.83	0.98	
	1000	26.8	1.33	0.66	0.83	0.98	25.4	1.52	0.67	0.85	1	24	1.73	0.69	0.88	1	22.6	1.98	0.71	0.91	1	
71°F	790	27.2	1.33	0.46	0.61	0.74	25.8	1.52	0.47	0.62	0.76	24.4	1.74	0.48	0.63	0.78	23	1.98	0.48	0.65	0.81	
	790	27.2	1.33	0.46	0.61	0.74	25.8	1.52	0.47	0.62	0.76	24.4	1.74	0.48	0.63	0.78	23	1.98	0.48	0.65	0.81	
	1000	28.2	1.33	0.49	0.65	0.81	26.8	1.53	0.49	0.66	0.83	25.4	1.74	0.5	0.68	0.85	23.8	1.99	0.51	0.7	0.89	

**XC17-024 - CR33-30/36B-F + SL280DF090V48B**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	920	25.2	1.32	0.83	0.98	1	24	1.51	0.85	1	1	22.8	1.73	0.87	1	1	21.6	1.97	0.9	1	1	
	920	25.2	1.32	0.83	0.98	1	24	1.51	0.85	1	1	22.8	1.73	0.87	1	1	21.6	1.97	0.9	1	1	
	1140	26.4	1.33	0.89	1	1	25.2	1.52	0.91	1	1	24	1.74	0.94	1	1	22.6	1.98	0.97	1	1	
67°F	920	26.4	1.33	0.64	0.8	0.95	25.2	1.52	0.65	0.82	0.98	23.8	1.73	0.67	0.85	1	22.2	1.98	0.68	0.88	1	
	920	26.4	1.33	0.64	0.8	0.95	25.2	1.52	0.65	0.82	0.98	23.8	1.73	0.67	0.85	1	22.2	1.98	0.68	0.88	1	
	1140	27.4	1.33	0.68	0.87	1	26	1.52	0.7	0.89	1	24.6	1.74	0.72	0.92	1	23	1.98	0.74	0.95	1	
71°F	920	27.8	1.33	0.48	0.63	0.78	26.4	1.53	0.48	0.64	0.8	25	1.74	0.49	0.66	0.83	23.4	1.99	0.5	0.68	0.86	
	920	27.8	1.33	0.48	0.63	0.78	26.4	1.53	0.48	0.64	0.8	25	1.74	0.49	0.66	0.83	23.4	1.99	0.5	0.68	0.86	
	1140	28.8	1.33	0.5	0.67	0.85	27.2	1.53	0.5	0.69	0.87	25.8	1.75	0.51	0.71	0.9	24	1.99	0.52	0.73	0.93	

**XC17-024 - CR33-30/36B-F + SL280DF090V48B-3**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	895	25	1.32	0.82	0.98	1	23.8	1.52	0.84	0.99	1	22.6	1.73	0.86	1	1	21.4	1.97	0.89	1	1	
	895	25	1.32	0.82	0.98	1	23.8	1.52	0.84	0.99	1	22.6	1.73	0.86	1	1	21.4	1.97	0.89	1	1	
	990	25.6	1.32	0.85	1	1	24.4	1.52	0.87	1	1	23.2	1.73	0.89	1	1	22	1.98	0.92	1	1	
67°F	895	26.4	1.33	0.64	0.8	0.94	25	1.52	0.65	0.82	0.97	23.6	1.73	0.66	0.84	0.99	22.2	1.98	0.68	0.87	1	
	895	26.4	1.33	0.64	0.8	0.94	25	1.52	0.65	0.82	0.97	23.6	1.73	0.66	0.84	0.99	22.2	1.98	0.68	0.87	1	
	990	26.8	1.33	0.66	0.83	0.98	25.4	1.52	0.67	0.85	1	24	1.74	0.68	0.87	1	22.6	1.98	0.7	0.9	1	
71°F	895	27.8	1.33	0.47	0.63	0.77	26.4	1.53	0.48	0.64	0.79	25	1.74	0.49	0.65	0.82	23.4	1.99	0.49	0.67	0.84	
	895	27.8	1.33	0.47	0.63	0.77	26.4	1.53	0.48	0.64	0.79	25	1.74	0.49	0.65	0.82	23.4	1.99	0.49	0.67	0.84	
	990	28.2	1.33	0.49	0.65	0.81	26.8	1.53	0.49	0.66	0.83	25.2	1.74	0.5	0.68	0.85	23.6	1.99	0.51	0.7	0.88	

**XC17-024 - CR33-30/36B-F + SLP98DF070V36B - TXV**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	755	24.2	1.32	0.77	0.92	1	23	1.51	0.79	0.94	1	21.8	1.73	0.81	0.97	1	20.6	1.97	0.84	1	1
	755	24.2	1.32	0.77	0.92	1	23	1.51	0.79	0.94	1	21.8	1.73	0.81	0.97	1	20.6	1.97	0.84	1	1
	845	24.8	1.32	0.8	0.96	1	23.6	1.51	0.82	0.98	1	22.4	1.73	0.84	1	1	21.2	1.97	0.87	1	1
67°F	755	25.6	1.32	0.61	0.75	0.89	24.4	1.52	0.62	0.77	0.91	23	1.73	0.63	0.79	0.94	21.6	1.97	0.65	0.82	0.97
	755	25.6	1.32	0.61	0.75	0.89	24.4	1.52	0.62	0.77	0.91	23	1.73	0.63	0.79	0.94	21.6	1.97	0.65	0.82	0.97
	845	26	1.32	0.63	0.78	0.93	24.8	1.52	0.64	0.8	0.95	23.4	1.73	0.65	0.82	0.98	22	1.97	0.67	0.85	1
71°F	755	26.8	1.33	0.46	0.59	0.73	25.6	1.52	0.46	0.61	0.75	24.2	1.74	0.47	0.62	0.77	22.8	1.98	0.48	0.64	0.79
	755	26.8	1.33	0.46	0.59	0.73	25.6	1.52	0.46	0.61	0.75	24.2	1.74	0.47	0.62	0.77	22.8	1.98	0.48	0.64	0.79
	845	27.4	1.33	0.47	0.62	0.76	26.2	1.53	0.48	0.63	0.78	24.8	1.74	0.48	0.64	0.8	23.2	1.98	0.49	0.66	0.83

**XC17-024 - CR33-30/36C-F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	600	23	1.32	0.72	0.85	0.97	21.8	1.51	0.73	0.87	0.99	20.8	1.72	0.75	0.89	1	19.5	1.97	0.77	0.92	1
	800	24.6	1.32	0.8	0.95	1	23.4	1.51	0.82	0.97	1	22.2	1.73	0.84	0.99	1	21	1.97	0.87	1	1
	1000	25.6	1.32	0.84	1	1	24.4	1.52	0.86	1	1	23.2	1.73	0.89	1	1	21.8	1.98	0.92	1	1
67°F	600	24.2	1.32	0.58	0.7	0.82	23	1.51	0.58	0.71	0.83	22	1.72	0.59	0.73	0.86	20.6	1.97	0.61	0.75	0.88
	800	26	1.33	0.63	0.78	0.92	24.6	1.52	0.64	0.8	0.94	23.4	1.73	0.66	0.82	0.97	21.8	1.98	0.67	0.85	0.99
	1000	26.8	1.33	0.65	0.82	0.98	25.4	1.52	0.66	0.84	0.99	24	1.74	0.68	0.87	1	22.4	1.98	0.69	0.9	1
71°F	600	25.4	1.32	0.44	0.56	0.67	24.4	1.51	0.44	0.57	0.69	23	1.73	0.45	0.58	0.7	21.8	1.97	0.45	0.59	0.72
	800	27.4	1.33	0.48	0.62	0.75	26	1.53	0.48	0.63	0.77	24.6	1.74	0.49	0.64	0.8	23	1.98	0.5	0.66	0.82
	1000	28.2	1.33	0.48	0.64	0.8	26.8	1.53	0.48	0.65	0.82	25.2	1.74	0.49	0.67	0.84	23.6	1.99	0.5	0.69	0.88

**XC17-024 - CR33-30/36C-F + SLP98DF090V36C - TXV**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	750	24.2	1.32	0.77	0.92	1	23	1.51	0.79	0.94	1	21.8	1.73	0.81	0.97	1	20.6	1.97	0.83	0.99	1
	750	24.2	1.32	0.77	0.92	1	23	1.51	0.79	0.94	1	21.8	1.73	0.81	0.97	1	20.6	1.97	0.83	0.99	1
	890	25	1.32	0.82	0.97	1	23.8	1.52	0.84	0.99	1	22.6	1.73	0.86	1	1	21.4	1.97	0.89	1	1
67°F	750	25.6	1.32	0.61	0.75	0.89	24.2	1.52	0.62	0.77	0.91	23	1.73	0.63	0.79	0.93	21.6	1.97	0.65	0.81	0.96
	750	25.6	1.32	0.61	0.75	0.89	24.2	1.52	0.62	0.77	0.91	23	1.73	0.63	0.79	0.93	21.6	1.97	0.65	0.81	0.96
	890	26.2	1.33	0.64	0.79	0.94	25	1.52	0.65	0.81	0.97	23.6	1.73	0.66	0.84	0.99	22.2	1.98	0.68	0.87	1
71°F	750	26.8	1.33	0.46	0.59	0.73	25.6	1.52	0.47	0.61	0.74	24.2	1.74	0.47	0.62	0.76	22.8	1.98	0.48	0.64	0.79
	750	26.8	1.33	0.46	0.59	0.73	25.6	1.52	0.47	0.61	0.74	24.2	1.74	0.47	0.62	0.76	22.8	1.98	0.48	0.64	0.79
	890	27.8	1.33	0.47	0.62	0.77	26.4	1.53	0.48	0.64	0.79	24.8	1.74	0.49	0.65	0.82	23.4	1.99	0.49	0.67	0.84

**XC17-024 - CX34-18/24A/B/C-6F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	600	21.4	1.32	0.72	0.83	0.94	20.4	1.5	0.73	0.85	0.96	19.4	1.72	0.74	0.86	0.98	18.3	1.96	0.76	0.89	1
	800	23	1.32	0.77	0.91	1	21.8	1.51	0.79	0.93	1	20.8	1.72	0.81	0.96	1	19.6	1.97	0.83	0.98	1
	1000	23.6	1.32	0.8	0.96	1	22.6	1.51	0.82	0.98	1	21.6	1.72	0.84	0.99	1	20.4	1.97	0.86	1	1
67°F	600	22.4	1.31	0.58	0.69	0.8	21.4	1.5	0.59	0.7	0.81	20.4	1.72	0.59	0.72	0.83	19.3	1.96	0.61	0.73	0.86
	800	24.2	1.32	0.62	0.75	0.88	23	1.51	0.63	0.77	0.9	21.8	1.73	0.64	0.78	0.93	20.6	1.97	0.66	0.81	0.96
	1000	25	1.32	0.63	0.78	0.93	23.8	1.51	0.64	0.8	0.95	22.4	1.73	0.65	0.82	0.98	21	1.97	0.67	0.84	0.99
71°F	600	23.6	1.32	0.45	0.57	0.67	22.6	1.51	0.45	0.57	0.68	21.4	1.72	0.46	0.58	0.69	20.2	1.97	0.46	0.59	0.71
	800	25.4	1.32	0.48	0.61	0.73	24.2	1.51	0.49	0.62	0.74	23	1.73	0.5	0.63	0.76	21.6	1.97	0.5	0.65	0.78
	1000	26.2	1.32	0.48	0.62	0.76	25	1.52	0.48	0.63	0.77	23.6	1.73	0.49	0.64	0.79	22.2	1.98	0.49	0.66	0.82

**XC17-024 - CX34-18/24A/B/C-6F + EL296UH045V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	720	22.4	1.32	0.75	0.87	0.99	21.4	1.5	0.76	0.89	1	20.2	1.72	0.78	0.92	1	19	1.97	0.8	0.95	1
	815	23	1.32	0.77	0.91	1	21.8	1.51	0.78	0.93	1	20.8	1.72	0.8	0.95	1	19.5	1.97	0.82	0.98	1
	905	23.4	1.32	0.79	0.94	1	22.2	1.51	0.8	0.96	1	21.2	1.72	0.82	0.98	1	20	1.96	0.85	1	1
67°F	720	23.6	1.32	0.6	0.72	0.84	22.4	1.51	0.61	0.74	0.86	21.4	1.72	0.62	0.75	0.89	20.2	1.97	0.63	0.77	0.92
	815	24.2	1.32	0.62	0.75	0.87	23	1.51	0.62	0.76	0.9	21.8	1.73	0.63	0.78	0.92	20.6	1.97	0.65	0.8	0.95
	905	24.6	1.32	0.63	0.77	0.91	23.4	1.51	0.64	0.78	0.93	22.2	1.73	0.65	0.8	0.96	20.8	1.97	0.66	0.83	0.98
71°F	720	24.6	1.32	0.47	0.59	0.7	23.6	1.51	0.47	0.6	0.72	22.4	1.72	0.48	0.61	0.73	21.2	1.97	0.48	0.62	0.75
	815	25.4	1.32	0.47	0.6	0.72	24.2	1.51	0.48	0.61	0.74	23	1.73	0.49	0.62	0.76	21.6	1.97	0.49	0.64	0.78
	905	25.8	1.32	0.48	0.62	0.74	24.6	1.52	0.49	0.63	0.76	23.4	1.73	0.49	0.64	0.78	22	1.98	0.5	0.65	0.8

**XC17-024 - CX34-18/24A/B/C-6F + ML180UH045E36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	660	22	1.32	0.74	0.86	0.97	21	1.5	0.75	0.87	0.99	19.9	1.72	0.76	0.89	1	18.7	1.97	0.78	0.92	1
	790	22.8	1.32	0.76	0.9	1	21.8	1.51	0.78	0.92	1	20.6	1.72	0.8	0.95	1	19.4	1.97	0.82	0.98	1
	990	23.8	1.32	0.81	0.96	1	22.8	1.51	0.83	0.98	1	21.6	1.72	0.85	1	1	20.6	1.97	0.87	1	1
67°F	660	23	1.32	0.6	0.71	0.82	22.2	1.51	0.6	0.72	0.84	21	1.72	0.61	0.74	0.86	19.8	1.97	0.62	0.76	0.89
	790	24	1.32	0.61	0.74	0.87	23	1.51	0.62	0.76	0.89	21.8	1.72	0.63	0.77	0.91	20.4	1.97	0.65	0.79	0.95
	990	25	1.32	0.64	0.79	0.93	23.8	1.51	0.65	0.8	0.96	22.6	1.73	0.66	0.83	0.98	21.2	1.97	0.68	0.85	1
71°F	660	24.2	1.32	0.46	0.58	0.69	23.2	1.51	0.46	0.59	0.7	22	1.72	0.47	0.6	0.72	20.8	1.97	0.48	0.61	0.74
	790	25.2	1.32	0.47	0.6	0.72	24	1.51	0.48	0.61	0.73	22.8	1.73	0.48	0.62	0.75	21.4	1.97	0.49	0.63	0.77
	990	26.4	1.33	0.49	0.63	0.76	25	1.52	0.49	0.64	0.78	23.8	1.73	0.5	0.65	0.8	22.2	1.98	0.51	0.67	0.83

**XC17-024 - CX34-18/24A/B/C-6F + SL280UH070V36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	835	23	1.32	0.77	0.91	1	22	1.51	0.79	0.93	1	20.8	1.72	0.8	0.96	1	19.6	1.97	0.83	0.98	1
	835	23	1.32	0.77	0.91	1	22	1.51	0.79	0.93	1	20.8	1.72	0.8	0.96	1	19.6	1.97	0.83	0.98	1
	1010	23.8	1.32	0.81	0.97	1	22.8	1.51	0.83	0.98	1	21.8	1.72	0.85	1	1	20.6	1.97	0.88	1	1
67°F	835	24.2	1.32	0.62	0.75	0.88	23.2	1.51	0.63	0.77	0.9	22	1.73	0.64	0.78	0.93	20.6	1.97	0.65	0.8	0.96
	835	24.2	1.32	0.62	0.75	0.88	23.2	1.51	0.63	0.77	0.9	22	1.73	0.64	0.78	0.93	20.6	1.97	0.65	0.8	0.96
	1010	25	1.32	0.64	0.79	0.94	23.8	1.51	0.65	0.81	0.96	22.6	1.73	0.66	0.83	0.98	21.2	1.97	0.68	0.85	1
71°F	835	25.4	1.32	0.48	0.6	0.73	24.2	1.51	0.48	0.61	0.74	23	1.73	0.49	0.63	0.76	21.6	1.97	0.49	0.64	0.78
	835	25.4	1.32	0.48	0.6	0.73	24.2	1.51	0.48	0.61	0.74	23	1.73	0.49	0.63	0.76	21.6	1.97	0.49	0.64	0.78
	1010	26.4	1.33	0.48	0.63	0.77	25.2	1.52	0.49	0.64	0.79	23.8	1.73	0.5	0.65	0.81	22.4	1.98	0.51	0.67	0.83

**XC17-024 - CX34-18/24A/B/C-6F + SL280UH090V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	780	22.6	1.32	0.76	0.89	1	21.6	1.51	0.77	0.92	1	20.6	1.72	0.79	0.94	1	19.3	1.97	0.81	0.97	1
	780	22.6	1.32	0.76	0.89	1	21.6	1.51	0.77	0.92	1	20.6	1.72	0.79	0.94	1	19.3	1.97	0.81	0.97	1
	925	23.4	1.32	0.79	0.94	1	22.4	1.51	0.81	0.97	1	21.2	1.72	0.83	0.98	1	20.2	1.97	0.85	1	1
67°F	780	24	1.32	0.61	0.74	0.86	22.8	1.51	0.62	0.75	0.88	21.6	1.72	0.63	0.77	0.91	20.4	1.97	0.64	0.79	0.94
	780	24	1.32	0.61	0.74	0.86	22.8	1.51	0.62	0.75	0.88	21.6	1.72	0.63	0.77	0.91	20.4	1.97	0.64	0.79	0.94
	925	24.8	1.32	0.63	0.77	0.91	23.6	1.51	0.64	0.79	0.94	22.4	1.73	0.65	0.81	0.96	21	1.97	0.67	0.83	0.98
71°F	780	25	1.32	0.47	0.6	0.71	24	1.51	0.47	0.61	0.73	22.8	1.73	0.48	0.62	0.75	21.4	1.97	0.49	0.63	0.77
	780	25	1.32	0.47	0.6	0.71	24	1.51	0.47	0.61	0.73	22.8	1.73	0.48	0.62	0.75	21.4	1.97	0.49	0.63	0.77
	925	26	1.32	0.48	0.62	0.75	24.8	1.52	0.49	0.63	0.77	23.4	1.73	0.49	0.64	0.78	22	1.98	0.5	0.66	0.81

**XC17-024 - CX34-18/24A/B/C-6F + SLP98UH070V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	705	22.2	1.31	0.74	0.87	0.98	21.2	1.5	0.76	0.89	1	20.2	1.72	0.77	0.91	1	19	1.97	0.79	0.94	1				
	810	22.8	1.32	0.77	0.9	1	21.8	1.51	0.78	0.93	1	20.6	1.72	0.8	0.95	1	19.5	1.97	0.82	0.98	1				
	960	23.6	1.32	0.8	0.95	1	22.6	1.51	0.82	0.98	1	21.4	1.72	0.84	0.99	1	20.4	1.97	0.86	1	1				
67°F	705	23.4	1.32	0.6	0.72	0.84	22.4	1.51	0.61	0.73	0.86	21.2	1.72	0.62	0.75	0.88	20	1.97	0.63	0.77	0.91				
	810	24.2	1.32	0.61	0.74	0.87	23	1.51	0.62	0.76	0.89	21.8	1.73	0.63	0.78	0.92	20.6	1.97	0.65	0.8	0.95				
	960	25	1.32	0.63	0.78	0.92	23.8	1.51	0.65	0.8	0.95	22.4	1.73	0.66	0.82	0.98	21	1.97	0.67	0.84	0.99				
71°F	705	24.6	1.32	0.46	0.59	0.7	23.4	1.51	0.47	0.6	0.71	22.2	1.72	0.47	0.61	0.73	21	1.97	0.48	0.62	0.75				
	810	25.2	1.32	0.47	0.6	0.72	24.2	1.52	0.48	0.61	0.74	22.8	1.73	0.48	0.62	0.76	21.6	1.97	0.49	0.64	0.78				
	960	26.2	1.32	0.48	0.62	0.76	25	1.52	0.49	0.63	0.77	23.6	1.73	0.49	0.65	0.8	22.2	1.98	0.5	0.66	0.82				

**XC17-024 - CX34-18/24A/B/C-6F + SLP98UH090V36C - TXV**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	720	22.4	1.32	0.75	0.87	0.99	21.4	1.5	0.76	0.89	1	20.2	1.72	0.78	0.92	1	19	1.97	0.79	0.94	1				
	805	22.8	1.32	0.77	0.9	1	21.8	1.51	0.78	0.92	1	20.6	1.72	0.8	0.95	1	19.4	1.97	0.82	0.98	1				
	945	23.6	1.32	0.8	0.95	1	22.4	1.51	0.81	0.97	1	21.4	1.72	0.83	0.99	1	20.2	1.97	0.86	1	1				
67°F	720	23.6	1.32	0.6	0.72	0.84	22.4	1.51	0.61	0.74	0.86	21.4	1.72	0.62	0.75	0.89	20	1.97	0.63	0.77	0.91				
	805	24	1.32	0.61	0.74	0.87	23	1.51	0.62	0.76	0.89	21.8	1.73	0.63	0.78	0.92	20.4	1.97	0.65	0.8	0.95				
	945	24.8	1.32	0.63	0.77	0.92	23.6	1.51	0.64	0.79	0.94	22.4	1.73	0.65	0.81	0.97	21	1.97	0.67	0.84	0.99				
71°F	720	24.6	1.32	0.46	0.59	0.7	23.6	1.51	0.47	0.6	0.71	22.4	1.72	0.47	0.61	0.73	21.2	1.97	0.48	0.62	0.75				
	805	25.2	1.32	0.47	0.6	0.72	24	1.51	0.48	0.61	0.73	22.8	1.73	0.48	0.62	0.75	21.6	1.97	0.49	0.63	0.77				
	945	26	1.32	0.48	0.62	0.75	24.8	1.52	0.49	0.63	0.77	23.6	1.73	0.49	0.64	0.79	22.2	1.98	0.5	0.66	0.81				

**XC17-024 - CX34-19A-6F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	600	22.2	1.32	0.71	0.84	0.95	21.2	1.5	0.72	0.85	0.97	20.2	1.72	0.74	0.87	1	19	1.97	0.76	0.9	1				
	800	24	1.32	0.78	0.92	1	22.8	1.51	0.8	0.95	1	21.6	1.72	0.82	0.97	1	20.4	1.96	0.84	1	1				
	1000	24.8	1.32	0.81	0.98	1	23.6	1.51	0.83	1	1	22.4	1.73	0.86	1	1	21	1.97	0.88	1	1				
67°F	600	23.6	1.32	0.57	0.69	0.8	22.6	1.51	0.58	0.7	0.82	21.4	1.73	0.59	0.72	0.84	20.2	1.97	0.6	0.73	0.86				
	800	25.2	1.32	0.62	0.76	0.89	24	1.51	0.62	0.77	0.91	22.8	1.73	0.64	0.79	0.94	21.4	1.97	0.66	0.82	0.97				
	1000	26	1.33	0.63	0.79	0.95	24.8	1.52	0.65	0.81	0.97	23.4	1.73	0.65	0.83	1	22	1.98	0.67	0.86	1				
71°F	600	24.8	1.32	0.45	0.56	0.66	23.8	1.51	0.45	0.56	0.67	22.6	1.73	0.45	0.57	0.69	21.2	1.97	0.46	0.58	0.71				
	800	26.6	1.33	0.47	0.61	0.73	25.4	1.52	0.48	0.61	0.75	24	1.74	0.48	0.63	0.77	22.6	1.98	0.5	0.65	0.8				
	1000	27.4	1.33	0.47	0.62	0.77	26	1.52	0.48	0.63	0.79	24.6	1.74	0.48	0.64	0.81	23	1.98	0.49	0.66	0.84				

**XC17-024 - CX34-19A-6F + ML180UH045E36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	710	23.2	1.32	0.75	0.88	1	22.2	1.51	0.76	0.9	1	21	1.72	0.78	0.93	1	19.8	1.97	0.8	0.96	1				
	825	24	1.32	0.78	0.93	1	22.8	1.51	0.8	0.95	1	21.6	1.72	0.82	0.98	1	20.4	1.97	0.84	1	1				
	1010	25	1.32	0.83	0.99	1	23.8	1.51	0.85	1	1	22.6	1.73	0.87	1	1	21.4	1.97	0.9	1	1				
67°F	710	24.6	1.32	0.6	0.73	0.85	23.4	1.51	0.6	0.74	0.87	22.2	1.73	0.61	0.75	0.89	20.8	1.97	0.63	0.78	0.93				
	825	25.2	1.32	0.62	0.75	0.89	24	1.52	0.62	0.77	0.92	22.8	1.73	0.64	0.79	0.94	21.4	1.97	0.65	0.82	0.97				
	1010	26.2	1.33	0.65	0.81	0.96	25	1.52	0.66	0.83	0.98	23.6	1.73	0.67	0.85	1	22.2	1.98	0.69	0.88	1				
71°F	710	26	1.32	0.46	0.58	0.7	24.6	1.52	0.46	0.59	0.72	23.4	1.73	0.47	0.6	0.73	22	1.98	0.47	0.62	0.75				
	825	26.6	1.33	0.47	0.6	0.73	25.4	1.52	0.47	0.61	0.75	24	1.74	0.47	0.63	0.77	22.6	1.98	0.49	0.64	0.79				
	1010	27.6	1.33	0.48	0.64	0.78	26.2	1.53	0.49	0.65	0.8	24.8	1.74	0.5	0.66	0.83	23.2	1.98	0.5	0.68	0.86				

**XC17-024 - CX34-19A-6F + SL280UH070V36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	835	24	1.32	0.78	0.93	1	22.8	1.51	0.8	0.95	1	21.6	1.72	0.82	0.98	1	20.4	1.97	0.84	1	1
	835	24	1.32	0.78	0.93	1	22.8	1.51	0.8	0.95	1	21.6	1.72	0.82	0.98	1	20.4	1.97	0.84	1	1
67°F	1010	24.8	1.32	0.83	0.99	1	23.6	1.51	0.84	1	1	22.6	1.73	0.87	1	1	21.4	1.98	0.9	1	1
	835	25.2	1.32	0.62	0.75	0.89	24	1.52	0.62	0.77	0.92	22.8	1.73	0.64	0.79	0.94	21.4	1.97	0.65	0.82	0.98
	835	25.2	1.32	0.62	0.75	0.89	24	1.52	0.62	0.77	0.92	22.8	1.73	0.64	0.79	0.94	21.4	1.97	0.65	0.82	0.98
71°F	1010	26.2	1.33	0.64	0.8	0.96	25	1.52	0.66	0.82	0.98	23.6	1.73	0.66	0.85	1	22	1.98	0.69	0.87	1
	835	26.8	1.33	0.47	0.6	0.73	25.4	1.52	0.46	0.61	0.75	24	1.74	0.47	0.63	0.77	22.6	1.98	0.48	0.64	0.79
	835	26.8	1.33	0.47	0.6	0.73	25.4	1.52	0.46	0.61	0.75	24	1.74	0.47	0.63	0.77	22.6	1.98	0.48	0.64	0.79
	1010	27.6	1.33	0.48	0.63	0.78	26.2	1.53	0.49	0.65	0.8	24.8	1.74	0.49	0.65	0.82	23.2	1.98	0.5	0.68	0.85

**XC17-024 - CX34-25A-6F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	600	22.6	1.32	0.72	0.85	0.97	21.6	1.5	0.73	0.86	0.99	20.6	1.72	0.75	0.88	1	19.3	1.97	0.76	0.91	1
	800	24.4	1.32	0.79	0.94	1	23.2	1.51	0.81	0.97	1	22	1.73	0.83	0.99	1	20.8	1.97	0.86	1	1
	1000	25.2	1.32	0.83	1	1	24	1.51	0.85	1	1	22.8	1.73	0.87	1	1	21.6	1.97	0.91	1	1
67°F	600	24	1.32	0.58	0.69	0.81	22.8	1.51	0.58	0.71	0.83	21.8	1.72	0.59	0.72	0.85	20.4	1.97	0.6	0.74	0.88
	800	25.6	1.32	0.63	0.77	0.91	24.4	1.51	0.64	0.79	0.93	23.2	1.73	0.65	0.81	0.96	21.8	1.98	0.67	0.84	0.99
	1000	26.6	1.33	0.64	0.81	0.97	25.2	1.52	0.65	0.83	0.99	23.8	1.73	0.67	0.86	1	22.4	1.98	0.69	0.89	1
71°F	600	25.2	1.32	0.44	0.56	0.67	24.2	1.52	0.45	0.57	0.68	22.8	1.73	0.45	0.57	0.7	21.6	1.97	0.45	0.59	0.71
	800	27	1.33	0.47	0.61	0.75	25.8	1.52	0.48	0.63	0.77	24.4	1.74	0.49	0.64	0.79	23	1.98	0.5	0.66	0.81
	1000	27.8	1.33	0.47	0.63	0.79	26.4	1.53	0.48	0.65	0.81	25	1.74	0.49	0.66	0.83	23.4	1.98	0.49	0.68	0.86

**XC17-024 - CX34-25A-6F + ML180UH045E36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	710	23.8	1.32	0.76	0.9	1	22.6	1.51	0.77	0.92	1	21.4	1.72	0.79	0.94	1	20.2	1.97	0.82	0.98	1
	825	24.4	1.32	0.79	0.94	1	23.2	1.51	0.81	0.97	1	22	1.73	0.83	0.99	1	20.8	1.97	0.86	1	1
	1010	25.4	1.32	0.85	1	1	24.2	1.51	0.87	1	1	23.2	1.73	0.89	1	1	21.8	1.98	0.92	1	1
67°F	710	25	1.32	0.6	0.73	0.86	23.8	1.51	0.61	0.75	0.88	22.6	1.73	0.62	0.77	0.91	21.2	1.97	0.64	0.79	0.94
	825	25.8	1.32	0.62	0.77	0.91	24.6	1.52	0.63	0.79	0.93	23.2	1.73	0.65	0.81	0.96	21.8	1.98	0.66	0.83	0.99
	1010	26.8	1.33	0.66	0.82	0.98	25.4	1.52	0.66	0.85	1	24	1.73	0.69	0.87	1	22.6	1.98	0.71	0.9	1
71°F	710	26.4	1.33	0.46	0.59	0.71	25	1.52	0.46	0.6	0.72	23.8	1.73	0.46	0.61	0.74	22.4	1.98	0.48	0.62	0.77
	825	27	1.33	0.47	0.6	0.75	25.8	1.52	0.48	0.62	0.76	24.4	1.74	0.48	0.64	0.79	22.8	1.98	0.49	0.65	0.81
	1010	28	1.33	0.49	0.65	0.8	26.6	1.53	0.49	0.66	0.82	25.2	1.74	0.5	0.67	0.85	23.6	1.99	0.51	0.7	0.88

**XC17-024 - CX34-25A-6F + O23V2/3-70/90**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	600	22.8	1.32	0.73	0.85	0.97	21.8	1.51	0.74	0.87	0.99	20.6	1.72	0.75	0.89	1	19.4	1.97	0.77	0.92	1
	800	24.4	1.32	0.79	0.94	1	23.2	1.51	0.81	0.96	1	22	1.73	0.83	0.99	1	20.6	1.97	0.85	1	1
	800	24.4	1.32	0.79	0.94	1	23.2	1.51	0.81	0.96	1	22	1.73	0.83	0.99	1	20.6	1.97	0.85	1	1
67°F	600	24.2	1.32	0.59	0.7	0.82	23	1.51	0.59	0.72	0.84	21.8	1.72	0.6	0.74	0.86	20.4	1.97	0.61	0.75	0.89
	800	25.6	1.32	0.62	0.76	0.9	24.4	1.51	0.64	0.78	0.93	23.2	1.73	0.65	0.8	0.96	21.8	1.98	0.66	0.83	0.99
	800	25.6	1.32	0.62	0.76	0.9	24.4	1.51	0.64	0.78	0.93	23.2	1.73	0.65	0.8	0.96	21.8	1.98	0.66	0.83	0.99
71°F	600	25.4	1.32	0.46	0.57	0.68	24.2	1.51	0.46	0.58	0.69	23	1.73	0.46	0.59	0.71	21.6	1.97	0.46	0.6	0.72
	800	27	1.33	0.47	0.6	0.74	25.8	1.52	0.47	0.62	0.76	24.4	1.74	0.48	0.64	0.78	22.8	1.98	0.49	0.65	0.81
	800	27	1.33	0.47	0.6	0.74	25.8	1.52	0.47	0.62	0.76	24.4	1.74	0.48	0.64	0.78	22.8	1.98	0.49	0.65	0.81

**XC17-024 - CX34-25A-6F + SL280UH070V36A**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	835	24.4	1.32	0.79	0.95	1	23.4	1.51	0.81	0.97	1	22	1.73	0.83	1	1	20.8	1.97	0.86	1	1					
	835	24.4	1.32	0.79	0.95	1	23.4	1.51	0.81	0.97	1	22	1.73	0.83	1	1	20.8	1.97	0.86	1	1					
67°F	1010	25.4	1.32	0.84	1	1	24.2	1.51	0.87	1	1	23.2	1.73	0.89	1	1	21.8	1.98	0.92	1	1					
	835	25.8	1.32	0.62	0.77	0.91	24.6	1.52	0.64	0.79	0.94	23.2	1.73	0.65	0.81	0.97	21.8	1.98	0.66	0.84	1					
	835	25.8	1.32	0.62	0.77	0.91	24.6	1.52	0.64	0.79	0.94	23.2	1.73	0.65	0.81	0.97	21.8	1.98	0.66	0.84	1					
71°F	1010	26.8	1.33	0.66	0.82	0.98	25.4	1.52	0.67	0.84	1	24	1.73	0.68	0.87	1	22.4	1.98	0.7	0.9	1					
	835	27.2	1.33	0.47	0.61	0.75	25.8	1.52	0.48	0.62	0.76	24.4	1.74	0.48	0.64	0.79	23	1.98	0.49	0.65	0.81					
	835	27.2	1.33	0.47	0.61	0.75	25.8	1.52	0.48	0.62	0.76	24.4	1.74	0.48	0.64	0.79	23	1.98	0.49	0.65	0.81					
	1010	28	1.33	0.49	0.65	0.8	26.6	1.53	0.49	0.66	0.82	25.2	1.74	0.5	0.67	0.85	23.6	1.99	0.51	0.69	0.88					

**XC17-024 - CX34-25B-6F**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	600	22.6	1.32	0.72	0.85	0.97	21.6	1.5	0.73	0.86	0.99	20.6	1.72	0.75	0.88	1	19.3	1.97	0.76	0.91	1					
	800	24.4	1.32	0.79	0.94	1	23.2	1.51	0.81	0.97	1	22	1.73	0.83	0.99	1	20.8	1.97	0.86	1	1					
	1000	25.2	1.32	0.83	1	1	24	1.51	0.85	1	1	22.8	1.73	0.87	1	1	21.6	1.97	0.91	1	1					
67°F	600	24	1.32	0.58	0.69	0.81	22.8	1.51	0.58	0.71	0.83	21.8	1.72	0.59	0.72	0.85	20.4	1.97	0.6	0.74	0.88					
	800	25.6	1.32	0.63	0.77	0.91	24.4	1.51	0.64	0.79	0.93	23.2	1.73	0.65	0.81	0.96	21.8	1.98	0.67	0.84	0.99					
	1000	26.6	1.33	0.64	0.81	0.97	25.2	1.52	0.65	0.83	0.99	23.8	1.73	0.67	0.86	1	22.4	1.98	0.69	0.89	1					
71°F	600	25.2	1.32	0.44	0.56	0.67	24.2	1.52	0.45	0.57	0.68	22.8	1.73	0.45	0.57	0.7	21.6	1.97	0.45	0.59	0.71					
	800	27	1.33	0.47	0.61	0.75	25.8	1.52	0.48	0.63	0.77	24.4	1.74	0.49	0.64	0.79	23	1.98	0.5	0.66	0.81					
	1000	27.8	1.33	0.47	0.63	0.79	26.4	1.53	0.48	0.65	0.81	25	1.74	0.49	0.66	0.83	23.4	1.98	0.49	0.68	0.86					

**XC17-024 - CX34-25B-6F + EL195UH070XE36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	730	23.8	1.32	0.76	0.9	1	22.8	1.51	0.78	0.93	1	21.4	1.72	0.8	0.95	1	20.2	1.97	0.82	0.98	1					
	795	24.2	1.32	0.78	0.93	1	23	1.51	0.8	0.95	1	21.8	1.73	0.82	0.98	1	20.6	1.97	0.85	1	1					
	1065	25.8	1.32	0.86	1	1	24.6	1.52	0.88	1	1	23.4	1.73	0.91	1	1	22.2	1.98	0.94	1	1					
67°F	730	25.2	1.32	0.6	0.74	0.87	24	1.52	0.61	0.76	0.89	22.6	1.73	0.63	0.78	0.92	21.4	1.97	0.64	0.8	0.95					
	795	25.6	1.32	0.61	0.76	0.9	24.2	1.51	0.63	0.78	0.92	23	1.73	0.64	0.8	0.95	21.6	1.97	0.66	0.82	0.98					
	1065	27	1.33	0.67	0.84	1	25.6	1.52	0.68	0.86	1	24.2	1.74	0.7	0.89	1	22.6	1.98	0.72	0.92	1					
71°F	730	26.6	1.33	0.46	0.59	0.72	25.2	1.52	0.46	0.6	0.73	24	1.73	0.47	0.61	0.75	22.4	1.98	0.48	0.63	0.78					
	795	27	1.33	0.46	0.6	0.73	25.6	1.52	0.47	0.62	0.75	24.2	1.74	0.48	0.63	0.78	22.8	1.98	0.49	0.65	0.8					
	1065	28.2	1.33	0.49	0.66	0.82	26.8	1.53	0.5	0.67	0.84	25.4	1.74	0.5	0.69	0.87	23.8	1.99	0.51	0.71	0.9					

**XC17-024 - CX34-25B-6F + EL296UH045V36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	720	23.8	1.32	0.76	0.9	1	22.6	1.51	0.77	0.92	1	21.4	1.72	0.79	0.95	1	20.2	1.97	0.82	0.98	1					
	815	24.4	1.32	0.79	0.94	1	23.2	1.51	0.81	0.96	1	22	1.73	0.83	0.99	1	20.6	1.97	0.85	1	1					
	905	24.8	1.32	0.81	0.97	1	23.6	1.51	0.83	1	1	22.4	1.73	0.86	1	1	21.2	1.97	0.88	1	1					
67°F	720	25	1.32	0.6	0.74	0.86	23.8	1.51	0.61	0.75	0.89	22.6	1.73	0.62	0.77	0.92	21.2	1.97	0.64	0.79	0.95					
	815	25.6	1.32	0.62	0.76	0.91	24.4	1.51	0.63	0.78	0.93	23.2	1.73	0.64	0.8	0.96	21.8	1.98	0.66	0.83	0.99					
	905	26.2	1.33	0.64	0.79	0.94	25	1.52	0.65	0.81	0.97	23.6	1.73	0.66	0.83	0.99	22.2	1.97	0.68	0.86	1					
71°F	720	26.4	1.33	0.46	0.59	0.71	25.2	1.52	0.46	0.6	0.72	23.8	1.74	0.46	0.61	0.75	22.4	1.98	0.48	0.63	0.77					
	815	27	1.33	0.46	0.6	0.74	25.8	1.52	0.47	0.62	0.76	24.4	1.74	0.48	0.63	0.78	22.8	1.98	0.49	0.65	0.81					
	905	27.6	1.33	0.47	0.62	0.77	26.2	1.52	0.48	0.64	0.79	24.8	1.74	0.49	0.65	0.81	23.2	1.98	0.5	0.67	0.84					

**XC17-024 - CX34-25B-6F + ML180UH070E36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	770	24.2	1.32	0.77	0.92	1	23	1.51	0.79	0.94	1	21.8	1.73	0.81	0.97	1	20.4	1.97	0.84	1	1
	770	24.2	1.32	0.77	0.92	1	23	1.51	0.79	0.94	1	21.8	1.73	0.81	0.97	1	20.4	1.97	0.84	1	1
	970	25.2	1.32	0.83	0.99	1	24	1.51	0.85	1	1	22.8	1.73	0.88	1	1	21.6	1.97	0.91	1	1
67°F	770	25.4	1.32	0.61	0.75	0.89	24.2	1.52	0.62	0.77	0.91	22.8	1.73	0.64	0.79	0.94	21.6	1.97	0.65	0.81	0.97
	770	25.4	1.32	0.61	0.75	0.89	24.2	1.52	0.62	0.77	0.91	22.8	1.73	0.64	0.79	0.94	21.6	1.97	0.65	0.81	0.97
	970	26.6	1.33	0.65	0.81	0.97	25.2	1.52	0.66	0.83	0.99	23.8	1.74	0.67	0.86	1	22.4	1.98	0.69	0.89	1
71°F	770	26.8	1.33	0.46	0.6	0.72	25.4	1.52	0.46	0.61	0.75	24.2	1.74	0.48	0.62	0.77	22.6	1.98	0.48	0.64	0.79
	770	26.8	1.33	0.46	0.6	0.72	25.4	1.52	0.46	0.61	0.75	24.2	1.74	0.48	0.62	0.77	22.6	1.98	0.48	0.64	0.79
	970	27.8	1.33	0.48	0.64	0.79	26.4	1.53	0.49	0.65	0.81	25	1.74	0.5	0.66	0.83	23.4	1.98	0.5	0.69	0.86

**XC17-024 - CX34-25B-6F + O23V2/3-70/90**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	600	22.8	1.32	0.73	0.85	0.97	21.8	1.51	0.74	0.87	0.99	20.6	1.72	0.75	0.89	1	19.4	1.97	0.77	0.92	1
	800	24.4	1.32	0.79	0.94	1	23.2	1.51	0.81	0.96	1	22	1.73	0.83	0.99	1	20.6	1.97	0.85	1	1
	1000	25.4	1.32	0.85	1	1	24.2	1.51	0.87	1	1	23.2	1.73	0.89	1	1	22	1.98	0.93	1	1
67°F	600	24	1.32	0.58	0.7	0.82	23	1.51	0.59	0.72	0.84	21.8	1.72	0.6	0.73	0.86	20.4	1.97	0.61	0.74	0.88
	800	25.6	1.32	0.62	0.76	0.9	24.4	1.51	0.63	0.78	0.93	23.2	1.73	0.65	0.8	0.96	21.8	1.98	0.66	0.83	0.99
	1000	26.8	1.33	0.66	0.83	0.98	25.4	1.52	0.67	0.85	1	24	1.73	0.69	0.87	1	22.6	1.98	0.71	0.91	1
71°F	600	25.4	1.32	0.45	0.57	0.68	24.2	1.51	0.46	0.57	0.69	23	1.73	0.46	0.58	0.71	21.6	1.97	0.46	0.59	0.72
	800	27	1.33	0.47	0.6	0.74	25.6	1.52	0.47	0.62	0.76	24.4	1.74	0.48	0.63	0.78	22.8	1.98	0.49	0.65	0.81
	1000	28	1.33	0.49	0.65	0.8	26.6	1.53	0.5	0.66	0.83	25.2	1.74	0.51	0.68	0.85	23.6	1.99	0.51	0.7	0.88

**XC17-024 - CX34-25B-6F + SL280UH090V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	780	24.2	1.32	0.78	0.92	1	23	1.51	0.79	0.95	1	21.8	1.73	0.81	0.98	1	20.4	1.97	0.84	1	1
	880	24.8	1.32	0.81	0.96	1	23.6	1.51	0.82	0.99	1	22.2	1.72	0.85	1	1	21	1.97	0.87	1	1
	1000	25.4	1.32	0.84	1	1	24.2	1.51	0.86	1	1	23	1.73	0.88	1	1	21.8	1.98	0.92	1	1
67°F	780	25.4	1.32	0.61	0.75	0.89	24.2	1.52	0.62	0.77	0.91	23	1.73	0.64	0.79	0.94	21.6	1.97	0.65	0.82	0.97
	880	26	1.32	0.63	0.78	0.93	24.8	1.52	0.64	0.8	0.96	23.4	1.73	0.66	0.82	0.98	22	1.98	0.67	0.85	1
	1000	26.6	1.33	0.65	0.82	0.98	25.4	1.52	0.67	0.84	1	23.8	1.73	0.68	0.86	1	22.4	1.98	0.7	0.9	1
71°F	780	26.8	1.33	0.46	0.6	0.72	25.6	1.52	0.46	0.61	0.75	24.2	1.74	0.47	0.62	0.77	22.8	1.98	0.48	0.64	0.79
	880	27.4	1.33	0.47	0.62	0.76	26	1.52	0.48	0.63	0.78	24.6	1.74	0.48	0.65	0.8	23	1.98	0.49	0.66	0.83
	1000	28	1.33	0.48	0.64	0.8	26.6	1.53	0.49	0.66	0.82	25	1.74	0.5	0.67	0.84	23.6	1.98	0.5	0.69	0.87

**XC17-024 - CX34-25B-6F + SLP98UH070V36B - TXV**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	705	23.6	1.32	0.75	0.89	1	22.6	1.51	0.77	0.91	1	21.4	1.72	0.79	0.94	1	20	1.97	0.81	0.97	1
	810	24.4	1.32	0.79	0.94	1	23.2	1.51	0.8	0.96	1	22	1.73	0.82	0.99	1	20.6	1.97	0.85	1	1
	960	25.2	1.32	0.83	0.99	1	24	1.51	0.85	1	1	22.8	1.73	0.87	1	1	21.6	1.97	0.91	1	1
67°F	705	25	1.32	0.6	0.73	0.86	23.8	1.51	0.61	0.74	0.88	22.6	1.73	0.62	0.76	0.91	21.2	1.97	0.63	0.79	0.94
	810	25.6	1.32	0.62	0.76	0.9	24.4	1.51	0.63	0.78	0.93	23.2	1.73	0.64	0.8	0.96	21.8	1.98	0.66	0.83	0.99
	960	26.4	1.33	0.65	0.81	0.96	25.2	1.52	0.66	0.83	0.99	23.8	1.73	0.67	0.85	1	22.4	1.98	0.69	0.88	1
71°F	705	26.4	1.32	0.46	0.59	0.71	25	1.52	0.46	0.6	0.72	23.8	1.74	0.46	0.6	0.74	22.4	1.98	0.47	0.62	0.76
	810	27	1.33	0.46	0.6	0.74	25.6	1.52	0.47	0.62	0.76	24.4	1.74	0.48	0.63	0.78	22.8	1.98	0.49	0.65	0.8
	960	27.8	1.33	0.48	0.63	0.79	26.4	1.53	0.49	0.65	0.81	25	1.74	0.49	0.66	0.83	23.4	1.98	0.5	0.68	0.86



**XC17-024 - CX34-30A/B/C-6F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	600	21.8	1.31	0.72	0.84	0.95	20.8	1.51	0.73	0.85	0.97	19.8	1.72	0.75	0.87	0.99	18.7	1.97	0.76	0.9	1
	800	23.4	1.32	0.78	0.92	1	22.4	1.51	0.8	0.95	1	21.2	1.72	0.82	0.97	1	20	1.97	0.84	0.99	1
	1000	24.2	1.32	0.81	0.97	1	23.2	1.51	0.83	0.99	1	22.2	1.72	0.85	1	1	21	1.97	0.88	1	1
67°F	600	23	1.32	0.58	0.7	0.81	22	1.51	0.59	0.71	0.82	20.8	1.72	0.6	0.72	0.84	19.7	1.96	0.61	0.74	0.87
	800	24.8	1.32	0.63	0.76	0.89	23.6	1.51	0.64	0.78	0.91	22.4	1.73	0.65	0.8	0.94	21	1.97	0.67	0.82	0.97
	1000	25.6	1.32	0.64	0.79	0.94	24.2	1.52	0.65	0.81	0.97	23	1.73	0.66	0.83	0.99	21.6	1.97	0.68	0.86	1
71°F	600	24	1.32	0.45	0.57	0.67	23	1.51	0.45	0.58	0.69	21.8	1.72	0.46	0.59	0.7	20.6	1.97	0.46	0.6	0.72
	800	26	1.32	0.49	0.62	0.74	24.6	1.52	0.49	0.63	0.76	23.4	1.73	0.5	0.64	0.77	22	1.98	0.51	0.65	0.8
	1000	26.8	1.33	0.48	0.63	0.77	25.6	1.52	0.48	0.64	0.79	24.2	1.73	0.49	0.65	0.81	22.6	1.98	0.5	0.67	0.84

**XC17-024 - CX34-30A/B/C-6F + EL195UH070XE36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	730	23	1.32	0.76	0.89	1	21.8	1.51	0.77	0.91	1	20.8	1.72	0.79	0.94	1	19.5	1.97	0.81	0.96	1
	795	23.2	1.32	0.77	0.91	1	22.2	1.51	0.79	0.94	1	21	1.72	0.81	0.96	1	19.9	1.97	0.83	0.98	1
	1065	24.8	1.32	0.84	0.99	1	23.8	1.51	0.86	1	1	22.6	1.73	0.88	1	1	21.4	1.97	0.91	1	1
67°F	730	24.2	1.32	0.61	0.74	0.86	23	1.51	0.62	0.75	0.88	21.8	1.73	0.63	0.77	0.9	20.6	1.97	0.64	0.79	0.93
	795	24.6	1.32	0.62	0.75	0.88	23.4	1.51	0.63	0.77	0.9	22.2	1.73	0.64	0.78	0.93	20.8	1.97	0.65	0.81	0.96
	1065	25.8	1.32	0.66	0.82	0.97	24.6	1.52	0.67	0.84	0.99	23.2	1.73	0.68	0.86	1	21.8	1.97	0.7	0.89	1
71°F	730	25.2	1.32	0.47	0.6	0.71	24.2	1.52	0.47	0.61	0.73	22.8	1.73	0.48	0.62	0.75	21.6	1.97	0.48	0.63	0.77
	795	25.8	1.32	0.48	0.61	0.73	24.6	1.51	0.47	0.62	0.74	23.2	1.73	0.48	0.63	0.76	22	1.98	0.49	0.64	0.79
	1065	27.2	1.33	0.5	0.65	0.8	25.8	1.52	0.5	0.66	0.81	24.4	1.74	0.51	0.68	0.84	23	1.98	0.52	0.7	0.87

**XC17-024 - CX34-30A/B/C-6F + EL296UH045V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	720	22.8	1.32	0.76	0.89	0.99	21.8	1.51	0.77	0.91	1	20.6	1.72	0.79	0.93	1	19.4	1.97	0.81	0.96	1
	815	23.4	1.32	0.78	0.92	1	22.4	1.51	0.79	0.94	1	21.2	1.72	0.81	0.97	1	20	1.97	0.83	0.99	1
	905	23.8	1.32	0.8	0.95	1	22.8	1.51	0.82	0.97	1	21.8	1.73	0.84	0.99	1	20.6	1.97	0.86	1	1
67°F	720	24	1.32	0.61	0.73	0.85	23	1.51	0.62	0.75	0.87	21.8	1.73	0.63	0.76	0.9	20.6	1.97	0.64	0.78	0.93
	815	24.6	1.32	0.62	0.76	0.89	23.6	1.51	0.63	0.77	0.91	22.4	1.73	0.64	0.79	0.93	21	1.97	0.66	0.81	0.97
	905	25.2	1.32	0.64	0.78	0.92	24	1.52	0.65	0.8	0.94	22.8	1.73	0.66	0.81	0.97	21.4	1.97	0.67	0.84	0.99
71°F	720	25.2	1.32	0.47	0.59	0.71	24	1.51	0.47	0.6	0.72	22.8	1.73	0.48	0.61	0.74	21.6	1.97	0.48	0.63	0.76
	815	25.8	1.32	0.48	0.61	0.73	24.6	1.52	0.48	0.62	0.75	23.4	1.73	0.49	0.63	0.77	22	1.98	0.49	0.65	0.79
	905	26.4	1.32	0.48	0.62	0.76	25.2	1.52	0.49	0.64	0.77	23.8	1.73	0.49	0.65	0.79	22.4	1.98	0.5	0.66	0.82

**XC17-024 - CX34-30A/B/C-6F + ML180UH045E36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	710	22.8	1.32	0.75	0.88	0.99	21.8	1.51	0.77	0.9	1	20.6	1.72	0.78	0.93	1	19.4	1.97	0.8	0.96	1
	825	23.4	1.32	0.78	0.92	1	22.4	1.51	0.8	0.95	1	21.2	1.72	0.81	0.97	1	20	1.97	0.84	0.99	1
	1010	24.4	1.32	0.82	0.98	1	23.4	1.51	0.84	0.99	1	22.4	1.73	0.87	1	1	21.2	1.97	0.89	1	1
67°F	710	24	1.32	0.61	0.73	0.85	22.8	1.51	0.61	0.74	0.87	21.8	1.73	0.62	0.76	0.89	20.4	1.97	0.64	0.78	0.92
	825	24.8	1.32	0.62	0.76	0.89	23.6	1.51	0.63	0.77	0.92	22.4	1.73	0.64	0.79	0.94	21	1.97	0.66	0.82	0.97
	1010	25.6	1.32	0.65	0.8	0.95	24.4	1.52	0.66	0.82	0.98	23.2	1.73	0.68	0.84	0.99	21.6	1.97	0.69	0.87	1
71°F	710	25	1.32	0.47	0.59	0.71	24	1.51	0.47	0.6	0.72	22.8	1.73	0.48	0.61	0.74	21.4	1.97	0.48	0.63	0.76
	825	26	1.32	0.48	0.61	0.74	24.8	1.52	0.48	0.62	0.75	23.4	1.73	0.49	0.63	0.77	22	1.98	0.49	0.65	0.79
	1010	27	1.33	0.49	0.64	0.78	25.6	1.52	0.5	0.65	0.8	24.2	1.74	0.51	0.67	0.82	22.8	1.98	0.51	0.68	0.86

**XC17-024 - CX34-30A/B/C-6F + ML180UH070E36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	770	23.2	1.32	0.77	0.9	1	22	1.51	0.78	0.92	1	21	1.72	0.8	0.95	1	19.7	1.97	0.82	0.98	1
	770	23.2	1.32	0.77	0.9	1	22	1.51	0.78	0.92	1	21	1.72	0.8	0.95	1	19.7	1.97	0.82	0.98	1
	970	24.2	1.32	0.81	0.97	1	23.2	1.51	0.83	0.99	1	22	1.72	0.85	1	1	20.8	1.97	0.88	1	1
67°F	770	24.4	1.32	0.61	0.74	0.87	23.2	1.51	0.62	0.76	0.89	22	1.73	0.64	0.78	0.92	20.8	1.97	0.65	0.8	0.95
	770	24.4	1.32	0.61	0.74	0.87	23.2	1.51	0.62	0.76	0.89	22	1.73	0.64	0.78	0.92	20.8	1.97	0.65	0.8	0.95
	970	25.4	1.32	0.64	0.79	0.94	24.2	1.52	0.65	0.81	0.97	23	1.73	0.67	0.83	0.98	21.6	1.97	0.68	0.86	1
71°F	770	25.6	1.32	0.47	0.6	0.72	24.4	1.51	0.48	0.61	0.74	23.2	1.73	0.48	0.62	0.76	21.8	1.98	0.49	0.64	0.78
	770	25.6	1.32	0.47	0.6	0.72	24.4	1.51	0.48	0.61	0.74	23.2	1.73	0.48	0.62	0.76	21.8	1.98	0.49	0.64	0.78
	970	26.8	1.33	0.49	0.63	0.77	25.4	1.52	0.49	0.64	0.79	24	1.73	0.5	0.66	0.81	22.6	1.98	0.51	0.67	0.84

**XC17-024 - CX34-30A/B/C-6F + SL280UH070V36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	835	23.4	1.32	0.78	0.93	1	22.4	1.51	0.8	0.95	1	21.2	1.72	0.82	0.97	1	20.2	1.96	0.84	0.99	1
	835	23.4	1.32	0.78	0.93	1	22.4	1.51	0.8	0.95	1	21.2	1.72	0.82	0.97	1	20.2	1.96	0.84	0.99	1
	1010	24.4	1.32	0.82	0.98	1	23.4	1.51	0.84	0.99	1	22.4	1.73	0.86	1	1	21.2	1.97	0.89	1	1
67°F	835	24.8	1.32	0.62	0.76	0.89	23.6	1.51	0.63	0.78	0.92	22.4	1.73	0.65	0.79	0.94	21	1.97	0.66	0.82	0.97
	835	24.8	1.32	0.62	0.76	0.89	23.6	1.51	0.63	0.78	0.92	22.4	1.73	0.65	0.79	0.94	21	1.97	0.66	0.82	0.97
	1010	25.6	1.32	0.65	0.8	0.95	24.4	1.52	0.66	0.82	0.98	23	1.73	0.67	0.84	0.99	21.6	1.97	0.69	0.87	1
71°F	835	26	1.32	0.48	0.61	0.74	24.8	1.52	0.48	0.62	0.75	23.4	1.73	0.49	0.63	0.77	22	1.98	0.49	0.65	0.8
	835	26	1.32	0.48	0.61	0.74	24.8	1.52	0.48	0.62	0.75	23.4	1.73	0.49	0.63	0.77	22	1.98	0.49	0.65	0.8
	1010	27	1.33	0.49	0.64	0.78	25.6	1.52	0.5	0.65	0.8	24.2	1.74	0.5	0.67	0.82	22.8	1.98	0.51	0.68	0.85

**XC17-024 - CX34-30A/B/C-6F + SL280UH090V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	780	23.2	1.32	0.77	0.91	1	22.2	1.51	0.78	0.93	1	21	1.72	0.8	0.95	1	19.8	1.97	0.82	0.98	1
	780	23.2	1.32	0.77	0.91	1	22.2	1.51	0.78	0.93	1	21	1.72	0.8	0.95	1	19.8	1.97	0.82	0.98	1
	925	24	1.32	0.8	0.96	1	22.8	1.51	0.82	0.98	1	21.8	1.73	0.84	0.99	1	20.6	1.97	0.87	1	1
67°F	780	24.4	1.32	0.62	0.75	0.87	23.4	1.51	0.63	0.76	0.9	22.2	1.73	0.64	0.78	0.92	20.8	1.97	0.65	0.8	0.95
	780	24.4	1.32	0.62	0.75	0.87	23.4	1.51	0.63	0.76	0.9	22.2	1.73	0.64	0.78	0.92	20.8	1.97	0.65	0.8	0.95
	925	25.2	1.32	0.64	0.78	0.93	24	1.52	0.65	0.8	0.95	22.8	1.73	0.66	0.82	0.98	21.4	1.98	0.67	0.85	0.99
71°F	780	25.6	1.32	0.47	0.6	0.72	24.4	1.51	0.48	0.61	0.74	23.2	1.73	0.48	0.63	0.76	21.8	1.98	0.49	0.64	0.78
	780	25.6	1.32	0.47	0.6	0.72	24.4	1.51	0.48	0.61	0.74	23.2	1.73	0.48	0.63	0.76	21.8	1.98	0.49	0.64	0.78
	925	26.6	1.32	0.48	0.63	0.76	25.2	1.52	0.49	0.64	0.78	24	1.73	0.5	0.65	0.8	22.4	1.98	0.5	0.67	0.82

**XC17-024 - CX34-30A/B/C-6F + SLP98UH070V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	705	22.8	1.32	0.75	0.88	0.99	21.6	1.5	0.77	0.9	1	20.6	1.72	0.78	0.93	1	19.3	1.97	0.8	0.95	1
	810	23.4	1.32	0.78	0.92	1	22.2	1.51	0.79	0.94	1	21.2	1.72	0.81	0.97	1	20	1.97	0.83	0.99	1
	960	24.2	1.32	0.81	0.97	1	23.2	1.51	0.83	0.99	1	22	1.72	0.85	1	1	20.8	1.97	0.88	1	1
67°F	705	24	1.32	0.61	0.73	0.85	22.8	1.51	0.61	0.74	0.87	21.8	1.72	0.62	0.76	0.89	20.4	1.97	0.64	0.78	0.92
	810	24.6	1.32	0.62	0.75	0.88	23.6	1.51	0.63	0.77	0.91	22.2	1.73	0.64	0.79	0.93	21	1.97	0.66	0.81	0.96
	960	25.4	1.32	0.64	0.79	0.94	24.2	1.52	0.65	0.81	0.96	23	1.73	0.67	0.83	0.98	21.6	1.97	0.68	0.86	1
71°F	705	25	1.32	0.47	0.59	0.71	24	1.51	0.47	0.6	0.72	22.8	1.73	0.48	0.61	0.74	21.4	1.97	0.48	0.62	0.76
	810	25.8	1.32	0.48	0.61	0.73	24.6	1.52	0.48	0.62	0.75	23.4	1.73	0.49	0.63	0.77	22	1.98	0.49	0.64	0.79
	960	26.8	1.33	0.48	0.63	0.77	25.4	1.52	0.49	0.64	0.79	24	1.73	0.5	0.66	0.81	22.6	1.98	0.51	0.67	0.84

**XC17-024 - CX34-30A/B/C-6F + SLP98UH090V36C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	720	22.8	1.32	0.75	0.88	0.99	21.8	1.51	0.77	0.91	1	20.6	1.72	0.78	0.93	1	19.4	1.97	0.8	0.96	1
	805	23.4	1.32	0.77	0.91	1	22.2	1.51	0.79	0.94	1	21	1.72	0.81	0.96	1	19.9	1.97	0.83	0.98	1
	945	24	1.32	0.81	0.96	1	23	1.51	0.82	0.98	1	22	1.73	0.85	1	1	20.8	1.97	0.87	1	1
67°F	720	24	1.32	0.61	0.73	0.85	23	1.51	0.61	0.75	0.87	21.8	1.73	0.63	0.76	0.9	20.6	1.97	0.64	0.78	0.93
	805	24.6	1.32	0.62	0.75	0.88	23.4	1.51	0.63	0.77	0.9	22.2	1.73	0.64	0.79	0.93	20.8	1.97	0.65	0.81	0.96
	945	25.4	1.32	0.64	0.79	0.93	24.2	1.52	0.65	0.8	0.96	22.8	1.73	0.66	0.82	0.98	21.4	1.97	0.68	0.85	1
71°F	720	25.2	1.32	0.46	0.59	0.71	24	1.51	0.47	0.6	0.72	22.8	1.73	0.47	0.61	0.74	21.4	1.97	0.48	0.63	0.76
	805	25.8	1.32	0.47	0.61	0.73	24.6	1.52	0.48	0.62	0.75	23.4	1.73	0.48	0.63	0.76	22	1.98	0.49	0.64	0.79
	945	26.6	1.33	0.48	0.63	0.77	25.4	1.52	0.49	0.64	0.78	24	1.73	0.5	0.65	0.8	22.6	1.98	0.51	0.67	0.83

**XC17-024 - CX34-31A-6F + ML180UH045E36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	710	24	1.32	0.75	0.89	1	22.8	1.51	0.77	0.92	1	21.6	1.72	0.79	0.94	1	20.4	1.97	0.81	0.98	1
	825	24.8	1.32	0.79	0.94	1	23.6	1.51	0.81	0.97	1	22.4	1.73	0.83	0.99	1	21	1.97	0.85	1	1
	1010	25.8	1.32	0.84	1	1	24.6	1.52	0.86	1	1	23.4	1.73	0.89	1	1	22.2	1.98	0.92	1	1
67°F	710	25.4	1.32	0.6	0.73	0.86	24.2	1.51	0.61	0.75	0.88	22.8	1.73	0.62	0.77	0.91	21.4	1.97	0.64	0.78	0.94
	825	26.2	1.33	0.62	0.77	0.91	24.8	1.52	0.63	0.79	0.93	23.6	1.73	0.64	0.81	0.96	22	1.98	0.66	0.83	0.99
	1010	27.2	1.33	0.65	0.82	0.98	25.8	1.52	0.67	0.84	1	24.4	1.74	0.69	0.87	1	22.8	1.98	0.7	0.9	1
71°F	710	26.6	1.32	0.46	0.58	0.71	25.4	1.52	0.46	0.59	0.72	24.2	1.74	0.47	0.61	0.74	22.6	1.98	0.48	0.62	0.76
	825	27.6	1.33	0.46	0.61	0.74	26.2	1.53	0.47	0.62	0.76	24.8	1.74	0.48	0.62	0.78	23.2	1.98	0.49	0.65	0.81
	1010	28.4	1.33	0.49	0.64	0.8	27	1.53	0.49	0.66	0.82	25.4	1.74	0.49	0.67	0.85	24	1.99	0.5	0.7	0.88

**XC17-024 - CX34-31A-6F + SL280UH070V36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	835	24.8	1.32	0.79	0.95	1	23.6	1.51	0.81	0.97	1	22.4	1.73	0.83	0.99	1	21	1.97	0.86	1	1
	835	24.8	1.32	0.79	0.95	1	23.6	1.51	0.81	0.97	1	22.4	1.73	0.83	0.99	1	21	1.97	0.86	1	1
	1010	25.8	1.33	0.84	1	1	24.6	1.52	0.86	1	1	23.4	1.73	0.89	1	1	22.2	1.98	0.92	1	1
67°F	835	26.2	1.32	0.62	0.77	0.91	24.8	1.52	0.63	0.79	0.94	23.6	1.73	0.64	0.81	0.96	22	1.98	0.66	0.83	0.99
	835	26.2	1.32	0.62	0.77	0.91	24.8	1.52	0.63	0.79	0.94	23.6	1.73	0.64	0.81	0.96	22	1.98	0.66	0.83	0.99
	1010	27.2	1.33	0.64	0.82	0.98	25.8	1.52	0.67	0.84	1	24.4	1.74	0.68	0.87	1	22.8	1.98	0.7	0.9	1
71°F	835	27.6	1.33	0.46	0.61	0.74	26.2	1.53	0.47	0.62	0.76	24.8	1.74	0.48	0.62	0.78	23.2	1.98	0.49	0.65	0.81
	835	27.6	1.33	0.46	0.61	0.74	26.2	1.53	0.47	0.62	0.76	24.8	1.74	0.48	0.62	0.78	23.2	1.98	0.49	0.65	0.81
	1010	28.4	1.33	0.48	0.63	0.8	27	1.53	0.49	0.65	0.82	25.4	1.74	0.48	0.67	0.85	23.8	1.99	0.5	0.69	0.88

**XC17-024 - CX34-31B-6F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	600	23	1.32	0.72	0.84	0.96	21.8	1.51	0.73	0.86	0.99	20.8	1.72	0.74	0.88	1	19.6	1.97	0.76	0.91	1
	800	24.8	1.32	0.79	0.94	1	23.6	1.51	0.81	0.97	1	22.4	1.73	0.83	0.99	1	21	1.97	0.86	1	1
	1000	25.6	1.32	0.83	1	1	24.4	1.52	0.85	1	1	23.2	1.73	0.88	1	1	22	1.98	0.91	1	1
67°F	600	24.2	1.32	0.58	0.69	0.81	23.2	1.51	0.58	0.7	0.83	22	1.73	0.59	0.72	0.85	20.6	1.97	0.6	0.74	0.88
	800	26	1.32	0.63	0.77	0.91	24.8	1.52	0.64	0.79	0.93	23.6	1.73	0.65	0.81	0.96	22	1.97	0.67	0.83	0.99
	1000	27	1.33	0.63	0.81	0.97	25.6	1.52	0.65	0.83	0.99	24.2	1.74	0.67	0.85	1	22.6	1.98	0.69	0.88	1
71°F	600	25.6	1.32	0.44	0.56	0.67	24.4	1.51	0.45	0.56	0.68	23.2	1.73	0.45	0.57	0.69	21.8	1.98	0.45	0.58	0.71
	800	27.4	1.33	0.47	0.61	0.74	26.2	1.53	0.48	0.63	0.76	24.6	1.74	0.49	0.63	0.78	23.2	1.98	0.5	0.65	0.81
	1000	28.2	1.33	0.47	0.62	0.79	26.8	1.53	0.48	0.64	0.81	25.4	1.74	0.48	0.66	0.83	23.8	1.99	0.49	0.68	0.86

**XC17-024 - CX34-31B-6F + EL195UH070XE36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	775	24.4	1.32	0.78	0.92	1	23.2	1.51	0.79	0.95	1	22	1.73	0.81	0.97	1	20.6	1.97	0.84	1	1
	835	24.8	1.32	0.79	0.95	1	23.6	1.51	0.81	0.97	1	22.4	1.73	0.83	0.99	1	21	1.97	0.86	1	1
	1100	26.4	1.33	0.87	1	1	25.2	1.52	0.89	1	1	24	1.74	0.92	1	1	22.6	1.98	0.95	1	1
67°F	775	25.8	1.33	0.61	0.75	0.89	24.6	1.52	0.62	0.77	0.91	23.2	1.73	0.63	0.79	0.94	21.8	1.98	0.64	0.81	0.97
	835	26.2	1.32	0.62	0.77	0.91	25	1.52	0.63	0.79	0.94	23.6	1.73	0.64	0.81	0.97	22	1.98	0.66	0.83	0.99
	1100	27.4	1.33	0.67	0.85	1	26.2	1.52	0.69	0.87	1	24.6	1.74	0.7	0.9	1	23	1.98	0.72	0.93	1
71°F	775	27.2	1.33	0.46	0.59	0.73	25.8	1.52	0.47	0.61	0.74	24.4	1.74	0.47	0.62	0.76	23	1.98	0.48	0.63	0.79
	835	27.6	1.33	0.46	0.61	0.75	26.2	1.53	0.47	0.62	0.76	24.8	1.74	0.48	0.62	0.79	23.2	1.98	0.49	0.65	0.81
	1100	28.8	1.33	0.49	0.66	0.82	27.4	1.53	0.49	0.67	0.85	25.8	1.75	0.51	0.69	0.88	24.2	1.99	0.5	0.71	0.91

**XC17-024 - CX34-31B-6F + ML180UH070E36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	825	24.8	1.32	0.79	0.94	1	23.6	1.51	0.81	0.97	1	22.4	1.73	0.83	0.99	1	21	1.97	0.85	1	1
	825	24.8	1.32	0.79	0.94	1	23.6	1.51	0.81	0.97	1	22.4	1.73	0.83	0.99	1	21	1.97	0.85	1	1
	1035	25.8	1.32	0.85	1	1	24.8	1.52	0.87	1	1	23.6	1.73	0.9	1	1	22.2	1.98	0.93	1	1
67°F	825	26	1.33	0.62	0.77	0.91	24.8	1.52	0.63	0.78	0.93	23.6	1.73	0.64	0.81	0.96	22	1.97	0.66	0.83	0.99
	825	26	1.33	0.62	0.77	0.91	24.8	1.52	0.63	0.78	0.93	23.6	1.73	0.64	0.81	0.96	22	1.97	0.66	0.83	0.99
	1035	27.2	1.33	0.65	0.83	0.99	25.8	1.52	0.67	0.85	1	24.4	1.74	0.68	0.88	1	22.8	1.98	0.7	0.91	1
71°F	825	27.6	1.33	0.46	0.61	0.74	26.2	1.53	0.47	0.62	0.76	24.6	1.74	0.48	0.62	0.78	23.2	1.98	0.48	0.64	0.81
	825	27.6	1.33	0.46	0.61	0.74	26.2	1.53	0.47	0.62	0.76	24.6	1.74	0.48	0.62	0.78	23.2	1.98	0.48	0.64	0.81
	1035	28.4	1.33	0.49	0.64	0.8	27	1.53	0.48	0.66	0.82	25.6	1.74	0.5	0.68	0.85	24	1.99	0.5	0.69	0.88

**XC17-024 - CX34-31B-6F + EL296UH045V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	720	24	1.32	0.75	0.9	1	22.8	1.51	0.77	0.92	1	21.8	1.72	0.79	0.95	1	20.4	1.97	0.82	0.98	1
	815	24.6	1.32	0.79	0.94	1	23.6	1.51	0.8	0.96	1	22.2	1.72	0.83	0.99	1	21	1.97	0.85	1	1
	905	25.2	1.32	0.81	0.97	1	24	1.51	0.83	0.99	1	22.8	1.73	0.85	1	1	21.6	1.98	0.89	1	1
67°F	720	25.4	1.32	0.6	0.73	0.86	24.2	1.51	0.61	0.75	0.89	22.8	1.73	0.62	0.77	0.91	21.6	1.98	0.63	0.79	0.94
	815	26	1.32	0.62	0.76	0.9	24.8	1.52	0.63	0.78	0.93	23.4	1.73	0.64	0.8	0.96	22	1.97	0.65	0.83	0.99
	905	26.6	1.33	0.64	0.79	0.94	25.2	1.52	0.64	0.81	0.97	23.8	1.73	0.66	0.83	0.99	22.4	1.98	0.67	0.86	1
71°F	720	26.8	1.32	0.46	0.58	0.71	25.4	1.52	0.46	0.59	0.73	24.2	1.74	0.47	0.61	0.75	22.6	1.98	0.47	0.61	0.76
	815	27.4	1.33	0.46	0.61	0.74	26.2	1.53	0.47	0.62	0.76	24.6	1.74	0.48	0.62	0.78	23.2	1.98	0.48	0.64	0.8
	905	28	1.33	0.48	0.62	0.77	26.6	1.53	0.48	0.62	0.79	25	1.74	0.49	0.65	0.81	23.6	1.99	0.48	0.67	0.84

**XC17-024 - CX34-31B-6F + O23V2/3-70/90**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	600	23	1.32	0.73	0.85	0.97	22	1.51	0.74	0.87	0.99	20.8	1.72	0.75	0.89	1	19.6	1.97	0.77	0.92	1
	800	24.6	1.32	0.79	0.94	1	23.4	1.51	0.8	0.96	1	22.2	1.73	0.83	0.99	1	20.8	1.97	0.85	1	1
	1000	25.8	1.32	0.85	1	1	24.6	1.52	0.87	1	1	23.4	1.73	0.9	1	1	22.2	1.98	0.92	1	1
67°F	600	24.4	1.32	0.58	0.7	0.82	23.2	1.51	0.59	0.71	0.83	22	1.73	0.6	0.73	0.86	20.8	1.97	0.61	0.75	0.88
	800	26	1.33	0.62	0.76	0.9	24.8	1.52	0.63	0.78	0.93	23.4	1.73	0.64	0.8	0.95	22	1.98	0.66	0.82	0.98
	1000	27.2	1.33	0.65	0.82	0.98	25.8	1.52	0.67	0.84	1	24.4	1.74	0.69	0.87	1	22.8	1.98	0.7	0.9	1
71°F	600	25.8	1.32	0.45	0.57	0.67	24.6	1.51	0.46	0.57	0.69	23.2	1.73	0.46	0.58	0.7	22	1.97	0.46	0.59	0.72
	800	27.4	1.33	0.47	0.6	0.74	26	1.53	0.48	0.62	0.76	24.6	1.74	0.48	0.62	0.77	23.2	1.98	0.49	0.64	0.8
	1000	28.4	1.33	0.49	0.64	0.8	27	1.53	0.5	0.66	0.82	25.4	1.74	0.51	0.68	0.85	24	1.99	0.51	0.7	0.88

**XC17-024 - CX34-31B-6F + SL280UH090V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	780	24.4	1.32	0.78	0.92	1	23.2	1.51	0.79	0.95	1	22	1.73	0.81	0.97	1	20.8	1.97	0.84	1	1				
	880	25	1.32	0.8	0.96	1	23.8	1.51	0.82	0.99	1	22.6	1.73	0.84	1	1	21.4	1.97	0.87	1	1				
	1000	25.8	1.32	0.84	1	1	24.4	1.52	0.86	1	1	23.4	1.73	0.89	1	1	22	1.98	0.92	1	1				
67°F	780	25.8	1.32	0.61	0.75	0.89	24.6	1.52	0.62	0.77	0.91	23.2	1.73	0.63	0.79	0.94	21.8	1.98	0.64	0.81	0.97				
	880	26.4	1.33	0.63	0.78	0.93	25.2	1.52	0.64	0.8	0.95	23.8	1.73	0.65	0.82	0.98	22.4	1.98	0.67	0.85	1				
	1000	27	1.33	0.64	0.82	0.97	25.6	1.52	0.66	0.84	1	24.2	1.74	0.67	0.86	1	22.6	1.98	0.7	0.89	1				
71°F	780	27.2	1.33	0.46	0.59	0.73	26	1.52	0.47	0.61	0.75	24.4	1.74	0.47	0.62	0.77	23	1.98	0.48	0.63	0.79				
	880	27.8	1.33	0.47	0.62	0.76	26.4	1.53	0.48	0.62	0.78	25	1.74	0.48	0.64	0.8	23.4	1.98	0.49	0.66	0.83				
	1000	28.4	1.33	0.48	0.63	0.79	27	1.53	0.49	0.65	0.81	25.4	1.74	0.48	0.67	0.84	23.8	1.99	0.5	0.69	0.87				

**XC17-024 - CX34-31B-6F + SLP98UH070V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	705	24	1.32	0.75	0.89	1	22.8	1.51	0.77	0.91	1	21.6	1.72	0.79	0.94	1	20.4	1.97	0.81	0.97	1				
	810	24.6	1.32	0.78	0.94	1	23.4	1.51	0.8	0.96	1	22.2	1.73	0.82	0.99	1	20.8	1.97	0.85	1	1				
	960	25.6	1.32	0.83	0.99	1	24.2	1.51	0.85	1	1	23.2	1.73	0.87	1	1	21.8	1.98	0.9	1	1				
67°F	705	25.2	1.32	0.6	0.73	0.86	24.2	1.51	0.61	0.74	0.88	22.8	1.73	0.62	0.76	0.91	21.4	1.97	0.63	0.79	0.94				
	810	26	1.32	0.62	0.76	0.9	24.8	1.52	0.63	0.78	0.93	23.4	1.73	0.64	0.8	0.95	22	1.98	0.65	0.82	0.98				
	960	26.8	1.33	0.64	0.81	0.96	25.6	1.52	0.65	0.82	0.99	24.2	1.74	0.67	0.85	1	22.6	1.98	0.69	0.88	1				
71°F	705	26.6	1.32	0.46	0.58	0.7	25.4	1.52	0.45	0.59	0.72	24	1.74	0.47	0.61	0.74	22.6	1.98	0.47	0.62	0.76				
	810	27.4	1.33	0.46	0.6	0.74	26	1.53	0.47	0.62	0.76	24.6	1.74	0.48	0.62	0.77	23.2	1.98	0.48	0.64	0.8				
	960	28.2	1.33	0.48	0.62	0.78	26.8	1.53	0.49	0.64	0.8	25.4	1.75	0.49	0.66	0.83	23.8	1.99	0.5	0.67	0.86				

**XC17-024 - CX34-36A-6F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	600	22.6	1.32	0.73	0.85	0.97	21.6	1.51	0.74	0.87	0.99	20.4	1.72	0.75	0.89	1	19.3	1.96	0.77	0.92	1				
	800	24.4	1.32	0.8	0.95	1	23.2	1.51	0.82	0.97	1	22	1.73	0.84	0.99	1	20.8	1.97	0.87	1	1				
	1000	25.4	1.32	0.84	1	1	24.2	1.51	0.86	1	1	23	1.73	0.88	1	1	21.8	1.98	0.91	1	1				
67°F	600	23.6	1.32	0.58	0.7	0.82	22.6	1.51	0.59	0.72	0.84	21.4	1.72	0.6	0.73	0.86	20.2	1.97	0.61	0.75	0.89				
	800	25.6	1.32	0.63	0.78	0.92	24.2	1.51	0.65	0.8	0.94	23	1.73	0.66	0.82	0.97	21.6	1.98	0.68	0.84	0.99				
	1000	26.4	1.33	0.65	0.82	0.97	25	1.52	0.66	0.84	0.99	23.8	1.73	0.68	0.86	1	22.2	1.98	0.7	0.89	1				
71°F	600	24.6	1.32	0.45	0.57	0.68	23.6	1.51	0.45	0.57	0.69	22.4	1.73	0.45	0.58	0.71	21	1.97	0.46	0.6	0.73				
	800	26.6	1.33	0.48	0.62	0.75	25.4	1.52	0.49	0.63	0.77	24	1.74	0.49	0.65	0.79	22.6	1.98	0.5	0.66	0.82				
	1000	27.6	1.33	0.48	0.64	0.8	26.2	1.53	0.48	0.65	0.82	24.8	1.74	0.49	0.67	0.84	23.2	1.98	0.5	0.69	0.87				

**XC17-024 - CX34-36A-6F + ML180UH045E36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	710	23.6	1.32	0.76	0.9	1	22.6	1.51	0.78	0.93	1	21.4	1.72	0.8	0.95	1	20.2	1.97	0.82	0.98	1				
	825	24.4	1.32	0.8	0.95	1	23.2	1.51	0.82	0.97	1	22.2	1.73	0.84	0.99	1	20.8	1.97	0.86	1	1				
	1010	25.4	1.32	0.85	1	1	24.4	1.52	0.87	1	1	23.2	1.73	0.9	1	1	22	1.98	0.93	1	1				
67°F	710	24.8	1.32	0.61	0.74	0.87	23.6	1.51	0.62	0.76	0.89	22.4	1.73	0.63	0.77	0.92	21	1.97	0.64	0.8	0.95				
	825	25.6	1.32	0.63	0.78	0.92	24.4	1.52	0.64	0.79	0.94	23	1.73	0.65	0.82	0.97	21.6	1.97	0.67	0.84	0.99				
	1010	26.6	1.33	0.66	0.83	0.98	25.2	1.52	0.68	0.85	1	23.8	1.74	0.69	0.88	1	22.4	1.98	0.71	0.91	1				
71°F	710	25.8	1.32	0.46	0.59	0.72	24.6	1.52	0.47	0.6	0.73	23.4	1.73	0.47	0.62	0.75	22	1.98	0.48	0.63	0.78				
	825	26.6	1.33	0.47	0.62	0.75	25.4	1.52	0.48	0.63	0.77	24.2	1.74	0.49	0.64	0.79	22.6	1.98	0.49	0.66	0.82				
	1010	27.8	1.33	0.49	0.65	0.81	26.4	1.52	0.5	0.67	0.83	25	1.74	0.51	0.68	0.86	23.4	1.99	0.52	0.7	0.89				

**XC17-024 - CX34-36A-6F + O23V2/3-70/90**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	600	22.6	1.32	0.73	0.86	0.98	21.6	1.51	0.75	0.88	1	20.6	1.72	0.76	0.9	1	19.4	1.97	0.78	0.93	1
	800	24.4	1.32	0.79	0.94	1	23.2	1.51	0.81	0.97	1	22	1.72	0.83	0.99	1	20.8	1.97	0.86	1	1
	1000	25.4	1.32	0.85	1	1	24.4	1.52	0.88	1	1	23.2	1.73	0.9	1	1	22	1.98	0.93	1	1
67°F	600	23.8	1.32	0.59	0.71	0.83	22.6	1.51	0.6	0.72	0.84	21.6	1.72	0.61	0.74	0.87	20.4	1.97	0.62	0.76	0.89
	800	25.4	1.32	0.63	0.77	0.91	24.2	1.52	0.64	0.79	0.93	23	1.73	0.65	0.81	0.96	21.6	1.98	0.67	0.84	0.99
	1000	26.6	1.33	0.67	0.83	0.98	25.2	1.52	0.68	0.85	1	23.8	1.73	0.7	0.88	1	22.4	1.98	0.72	0.91	1
71°F	600	24.8	1.32	0.46	0.57	0.69	23.6	1.51	0.46	0.58	0.7	22.4	1.73	0.46	0.59	0.72	21.2	1.97	0.47	0.61	0.73
	800	26.6	1.33	0.48	0.61	0.75	25.4	1.52	0.48	0.63	0.77	24	1.74	0.49	0.64	0.79	22.6	1.98	0.49	0.66	0.81
	1000	27.8	1.33	0.5	0.66	0.81	26.4	1.53	0.5	0.67	0.83	25	1.74	0.51	0.69	0.86	23.4	1.99	0.52	0.71	0.89

**XC17-024 - CX34-36A-6F + SL280UH070V36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	835	24.4	1.32	0.8	0.95	1	23.4	1.51	0.82	0.97	1	22.2	1.73	0.84	1	1	20.8	1.97	0.86	1	1
	835	24.4	1.32	0.8	0.95	1	23.4	1.51	0.82	0.97	1	22.2	1.73	0.84	1	1	20.8	1.97	0.86	1	1
	1010	25.4	1.32	0.85	1	1	24.4	1.52	0.87	1	1	23.2	1.73	0.9	1	1	22	1.98	0.93	1	1
67°F	835	25.6	1.32	0.63	0.78	0.92	24.4	1.52	0.64	0.79	0.94	23	1.73	0.65	0.82	0.97	21.6	1.97	0.67	0.84	1
	835	25.6	1.32	0.63	0.78	0.92	24.4	1.52	0.64	0.79	0.94	23	1.73	0.65	0.82	0.97	21.6	1.97	0.67	0.84	1
	1010	26.4	1.33	0.66	0.83	0.98	25.2	1.52	0.67	0.85	1	23.8	1.73	0.69	0.87	1	22.4	1.98	0.71	0.91	1
71°F	835	26.8	1.33	0.47	0.62	0.75	25.4	1.52	0.48	0.63	0.77	24.2	1.74	0.48	0.64	0.79	22.6	1.98	0.49	0.66	0.82
	835	26.8	1.33	0.47	0.62	0.75	25.4	1.52	0.48	0.63	0.77	24.2	1.74	0.48	0.64	0.79	22.6	1.98	0.49	0.66	0.82
	1010	27.8	1.33	0.49	0.65	0.81	26.4	1.52	0.5	0.66	0.83	25	1.74	0.5	0.68	0.85	23.4	1.98	0.51	0.7	0.88

**XC17-024 - CX34-36B/C-6F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	600	22.6	1.32	0.73	0.85	0.97	21.6	1.51	0.74	0.87	0.99	20.4	1.72	0.75	0.89	1	19.3	1.96	0.77	0.92	1
	800	24.4	1.32	0.8	0.95	1	23.2	1.51	0.82	0.97	1	22	1.73	0.84	0.99	1	20.8	1.97	0.87	1	1
	1000	25.4	1.32	0.84	1	1	24.2	1.51	0.86	1	1	23	1.73	0.88	1	1	21.8	1.98	0.91	1	1
67°F	600	23.6	1.32	0.58	0.7	0.82	22.6	1.51	0.59	0.72	0.84	21.4	1.72	0.6	0.73	0.86	20.2	1.97	0.61	0.75	0.89
	800	25.6	1.32	0.63	0.78	0.92	24.2	1.51	0.65	0.8	0.94	23	1.73	0.66	0.82	0.97	21.6	1.98	0.68	0.84	0.99
	1000	26.4	1.33	0.65	0.82	0.97	25	1.52	0.66	0.84	0.99	23.8	1.73	0.68	0.86	1	22.2	1.98	0.7	0.89	1
71°F	600	24.6	1.32	0.45	0.57	0.68	23.6	1.51	0.45	0.57	0.69	22.4	1.73	0.45	0.58	0.71	21	1.97	0.46	0.6	0.73
	800	26.6	1.33	0.48	0.62	0.75	25.4	1.52	0.49	0.63	0.77	24	1.74	0.49	0.65	0.79	22.6	1.98	0.5	0.66	0.82
	1000	27.6	1.33	0.48	0.64	0.8	26.2	1.53	0.48	0.65	0.82	24.8	1.74	0.49	0.67	0.84	23.2	1.98	0.5	0.69	0.87

**XC17-024 - CX34-36B/C-6F + EL195UH070XE36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	775	24	1.32	0.78	0.93	1	23	1.51	0.8	0.95	1	21.8	1.73	0.82	0.98	1	20.6	1.97	0.84	1	1
	835	24.4	1.32	0.8	0.95	1	23.4	1.51	0.82	0.97	1	22.2	1.73	0.84	1	1	21	1.97	0.87	1	1
	1100	26	1.32	0.88	1	1	24.8	1.52	0.9	1	1	23.6	1.73	0.93	1	1	22.4	1.98	0.96	1	1
67°F	775	25.2	1.32	0.62	0.76	0.9	24	1.51	0.63	0.78	0.92	22.8	1.73	0.64	0.8	0.95	21.4	1.97	0.66	0.82	0.98
	835	25.6	1.32	0.63	0.78	0.92	24.4	1.52	0.64	0.8	0.95	23	1.73	0.65	0.82	0.97	21.6	1.97	0.67	0.84	1
	1100	26.8	1.33	0.68	0.86	1	25.6	1.52	0.69	0.88	1	24.2	1.74	0.71	0.91	1	22.6	1.98	0.73	0.94	1
71°F	775	26.4	1.32	0.47	0.61	0.74	25	1.52	0.47	0.62	0.75	23.8	1.73	0.48	0.63	0.77	22.4	1.98	0.49	0.65	0.8
	835	26.8	1.33	0.47	0.62	0.75	25.4	1.52	0.48	0.63	0.77	24.2	1.74	0.49	0.64	0.8	22.6	1.98	0.49	0.66	0.82
	1100	28.2	1.33	0.5	0.67	0.84	26.8	1.53	0.51	0.68	0.86	25.2	1.75	0.51	0.7	0.89	23.6	1.99	0.52	0.73	0.92

**XC17-024 - CX34-36B/C-6F + EL296UH045V36B**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	720	23.6	1.32	0.77	0.91	1	22.6	1.51	0.78	0.93	1	21.4	1.72	0.8	0.95	1	20.2	1.97	0.82	0.98	1	
	815	24.4	1.32	0.79	0.94	1	23.2	1.51	0.81	0.97	1	22	1.72	0.83	0.99	1	20.8	1.97	0.86	1	1	
	905	25	1.32	0.82	0.98	1	23.8	1.51	0.84	1	1	22.6	1.72	0.86	1	1	21.4	1.97	0.89	1	1	
67°F	720	24.8	1.32	0.61	0.74	0.87	23.6	1.51	0.62	0.76	0.9	22.4	1.73	0.63	0.78	0.92	21	1.97	0.64	0.8	0.95	
	815	25.4	1.32	0.62	0.77	0.91	24.2	1.51	0.64	0.79	0.94	23	1.73	0.65	0.81	0.96	21.6	1.98	0.66	0.84	0.99	
	905	26	1.32	0.64	0.8	0.95	24.8	1.52	0.65	0.82	0.97	23.4	1.73	0.67	0.84	1	22	1.98	0.69	0.87	1	
71°F	720	25.8	1.33	0.46	0.59	0.72	24.6	1.51	0.47	0.6	0.74	23.4	1.73	0.47	0.62	0.75	22	1.98	0.48	0.63	0.78	
	815	26.6	1.33	0.47	0.61	0.75	25.4	1.52	0.48	0.62	0.77	24	1.74	0.48	0.64	0.79	22.6	1.98	0.49	0.65	0.81	
	905	27.2	1.33	0.48	0.63	0.78	25.8	1.52	0.48	0.64	0.8	24.6	1.74	0.49	0.66	0.82	23	1.98	0.5	0.68	0.85	

**XC17-024 - CX34-36B/C-6F + ML180UH070E36B**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	825	24.4	1.32	0.8	0.95	1	23.2	1.51	0.81	0.97	1	22	1.73	0.84	0.99	1	20.8	1.97	0.86	1	1	
	825	24.4	1.32	0.8	0.95	1	23.2	1.51	0.81	0.97	1	22	1.73	0.84	0.99	1	20.8	1.97	0.86	1	1	
	1035	25.6	1.32	0.86	1	1	24.4	1.52	0.88	1	1	23.4	1.73	0.9	1	1	22	1.98	0.93	1	1	
67°F	825	25.6	1.32	0.63	0.77	0.92	24.4	1.52	0.64	0.79	0.94	23	1.73	0.65	0.81	0.97	21.6	1.97	0.67	0.84	0.99	
	825	25.6	1.32	0.63	0.77	0.92	24.4	1.52	0.64	0.79	0.94	23	1.73	0.65	0.81	0.97	21.6	1.97	0.67	0.84	0.99	
	1035	26.6	1.33	0.66	0.83	0.99	25.2	1.52	0.68	0.86	1	24	1.73	0.69	0.88	1	22.4	1.98	0.71	0.92	1	
71°F	825	26.6	1.33	0.47	0.61	0.75	25.4	1.52	0.48	0.63	0.77	24	1.74	0.48	0.64	0.79	22.6	1.98	0.49	0.66	0.82	
	825	26.6	1.33	0.47	0.61	0.75	25.4	1.52	0.48	0.63	0.77	24	1.74	0.48	0.64	0.79	22.6	1.98	0.49	0.66	0.82	
	1035	27.8	1.33	0.49	0.65	0.81	26.4	1.53	0.5	0.67	0.84	25	1.74	0.5	0.68	0.86	23.4	1.98	0.51	0.71	0.89	

**XC17-024 - CX34-36B/C-6F + O23V2/3-70/90**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	600	22.6	1.32	0.73	0.86	0.98	21.6	1.51	0.75	0.88	1	20.6	1.72	0.76	0.9	1	19.4	1.97	0.78	0.93	1	
	800	24.4	1.32	0.79	0.94	1	23.2	1.51	0.81	0.97	1	22	1.72	0.83	0.99	1	20.8	1.97	0.86	1	1	
	1000	25.4	1.32	0.85	1	1	24.4	1.52	0.88	1	1	23.2	1.73	0.9	1	1	22	1.98	0.93	1	1	
67°F	600	23.8	1.32	0.59	0.71	0.83	22.6	1.51	0.6	0.72	0.84	21.6	1.72	0.61	0.74	0.87	20.4	1.97	0.62	0.76	0.89	
	800	25.4	1.32	0.63	0.77	0.91	24.2	1.52	0.64	0.79	0.93	23	1.73	0.65	0.81	0.96	21.6	1.98	0.67	0.84	0.99	
	1000	26.6	1.33	0.67	0.83	0.98	25.2	1.52	0.68	0.85	1	23.8	1.73	0.7	0.88	1	22.4	1.98	0.72	0.91	1	
71°F	600	24.8	1.32	0.46	0.57	0.69	23.6	1.51	0.46	0.58	0.7	22.4	1.73	0.46	0.59	0.72	21.2	1.97	0.47	0.61	0.73	
	800	26.6	1.33	0.48	0.61	0.75	25.4	1.52	0.48	0.63	0.77	24	1.74	0.49	0.64	0.79	22.6	1.98	0.49	0.66	0.81	
	1000	27.8	1.33	0.5	0.66	0.81	26.4	1.53	0.5	0.67	0.83	25	1.74	0.51	0.69	0.86	23.4	1.99	0.52	0.71	0.89	

**XC17-024 - CX34-36B/C-6F + SL280UH090V36B**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	780	24.2	1.32	0.78	0.93	1	23	1.51	0.8	0.95	1	21.8	1.73	0.82	0.98	1	20.6	1.97	0.84	1	1	
	880	24.8	1.32	0.81	0.97	1	23.6	1.51	0.83	0.99	1	22.4	1.73	0.85	1	1	21.2	1.97	0.88	1	1	
	1000	25.4	1.32	0.85	1	1	24.2	1.51	0.87	1	1	23	1.73	0.89	1	1	21.8	1.98	0.92	1	1	
67°F	780	25.2	1.32	0.62	0.76	0.9	24	1.52	0.63	0.78	0.92	22.8	1.73	0.64	0.8	0.95	21.4	1.98	0.66	0.82	0.98	
	880	25.8	1.32	0.64	0.79	0.94	24.6	1.52	0.65	0.81	0.96	23.2	1.73	0.66	0.83	0.99	21.8	1.97	0.68	0.86	1	
	1000	26.4	1.33	0.66	0.82	0.98	25.2	1.52	0.67	0.85	1	23.8	1.73	0.69	0.87	1	22.4	1.98	0.7	0.9	1	
71°F	780	26.4	1.32	0.47	0.61	0.74	25.2	1.52	0.47	0.62	0.75	23.8	1.74	0.48	0.63	0.78	22.4	1.98	0.48	0.65	0.8	
	880	27	1.33	0.48	0.62	0.77	25.8	1.52	0.48	0.64	0.79	24.4	1.74	0.49	0.65	0.81	22.8	1.98	0.5	0.67	0.84	
	1000	27.6	1.33	0.49	0.65	0.8	26.4	1.53	0.49	0.66	0.82	24.8	1.74	0.5	0.68	0.85	23.4	1.98	0.51	0.7	0.88	

**XC17-024 - CX34-38A-6F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	600	23	1.32	0.72	0.85	0.97	22.2	1.51	0.73	0.87	0.99	21	1.72	0.74	0.89	1	19.7	1.97	0.77	0.92	1				
	800	25	1.32	0.8	0.95	1	23.8	1.51	0.82	0.97	1	22.4	1.73	0.84	1	1	21.2	1.97	0.86	1	1				
	1000	25.8	1.32	0.84	1	1	24.8	1.52	0.86	1	1	23.6	1.73	0.89	1	1	22.2	1.98	0.92	1	1				
67°F	600	24.6	1.32	0.57	0.7	0.81	23.4	1.51	0.58	0.71	0.83	22.2	1.73	0.59	0.72	0.85	20.8	1.97	0.6	0.74	0.88				
	800	26.4	1.33	0.63	0.78	0.92	25	1.52	0.64	0.79	0.94	23.8	1.74	0.65	0.82	0.97	22.2	1.98	0.67	0.84	1				
	1000	27.2	1.33	0.64	0.82	0.98	25.8	1.52	0.66	0.84	1	24.4	1.74	0.67	0.86	1	22.8	1.98	0.69	0.89	1				
71°F	600	25.8	1.32	0.44	0.56	0.67	24.6	1.52	0.45	0.56	0.69	23.4	1.73	0.45	0.57	0.7	22	1.98	0.45	0.59	0.72				
	800	27.6	1.33	0.48	0.62	0.75	26.4	1.53	0.48	0.63	0.77	25	1.74	0.49	0.64	0.79	23.4	1.99	0.5	0.66	0.82				
	1000	28.6	1.33	0.47	0.63	0.8	27.2	1.53	0.48	0.65	0.81	25.6	1.75	0.48	0.66	0.84	24	1.99	0.48	0.69	0.87				

**XC17-024 - CX34-38A-6F + ML180UH045E36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	710	24.2	1.32	0.76	0.9	1	23	1.51	0.78	0.92	1	21.8	1.72	0.8	0.95	1	20.6	1.97	0.82	0.98	1				
	825	25	1.32	0.8	0.95	1	23.8	1.51	0.82	0.98	1	22.4	1.73	0.84	1	1	21.2	1.97	0.86	1	1				
	1010	26	1.33	0.85	1	1	25	1.52	0.88	1	1	23.8	1.73	0.9	1	1	22.4	1.98	0.94	1	1				
67°F	710	25.6	1.32	0.6	0.73	0.87	24.4	1.52	0.61	0.75	0.89	23	1.73	0.63	0.77	0.92	21.6	1.97	0.64	0.8	0.95				
	825	26.4	1.33	0.63	0.77	0.92	25	1.52	0.64	0.79	0.94	23.8	1.73	0.65	0.81	0.97	22.2	1.98	0.66	0.84	1				
	1010	27.4	1.33	0.66	0.83	0.99	26	1.52	0.67	0.85	1	24.6	1.74	0.69	0.88	1	23	1.98	0.71	0.92	1				
71°F	710	27	1.32	0.46	0.58	0.7	25.6	1.52	0.46	0.6	0.73	24.2	1.74	0.47	0.61	0.75	22.8	1.98	0.47	0.63	0.77				
	825	27.8	1.33	0.47	0.61	0.75	26.4	1.53	0.48	0.63	0.77	25	1.74	0.48	0.63	0.79	23.4	1.98	0.49	0.66	0.82				
	1010	28.6	1.33	0.49	0.64	0.81	27.2	1.53	0.49	0.66	0.83	25.8	1.75	0.5	0.68	0.86	24.2	1.99	0.51	0.7	0.89				

**XC17-024 - CX34-38A-6F + O23V2/3-70/90**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	600	23.2	1.32	0.73	0.85	0.98	22.2	1.51	0.74	0.87	1	21	1.72	0.75	0.9	1	19.8	1.97	0.78	0.92	1				
	800	25	1.32	0.79	0.94	1	23.6	1.51	0.81	0.97	1	22.4	1.73	0.83	0.99	1	21.2	1.97	0.85	1	1				
	1000	26	1.33	0.85	1	1	25	1.52	0.88	1	1	23.8	1.73	0.9	1	1	22.4	1.98	0.94	1	1				
67°F	600	24.6	1.32	0.58	0.7	0.82	23.4	1.51	0.59	0.72	0.84	22.2	1.73	0.6	0.73	0.86	21	1.97	0.61	0.75	0.89				
	800	26.2	1.33	0.62	0.77	0.91	25	1.52	0.64	0.79	0.93	23.6	1.74	0.65	0.81	0.96	22.2	1.98	0.66	0.83	0.99				
	1000	27.4	1.33	0.66	0.83	0.99	26	1.52	0.68	0.86	1	24.6	1.74	0.7	0.88	1	23	1.98	0.71	0.92	1				
71°F	600	26	1.33	0.45	0.57	0.68	24.8	1.52	0.45	0.57	0.69	23.4	1.73	0.46	0.58	0.7	22	1.98	0.46	0.6	0.72				
	800	27.6	1.33	0.47	0.61	0.75	26.2	1.53	0.48	0.62	0.76	24.8	1.74	0.48	0.63	0.79	23.4	1.98	0.49	0.65	0.81				
	1000	28.6	1.33	0.49	0.65	0.81	27.2	1.53	0.5	0.67	0.83	25.8	1.75	0.5	0.69	0.86	24.2	1.99	0.52	0.71	0.89				

**XC17-024 - CX34-38A-6F + SL280UH070V36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	835	25	1.32	0.8	0.95	1	23.8	1.51	0.82	0.98	1	22.6	1.72	0.84	1	1	21.2	1.97	0.86	1	1				
	835	25	1.32	0.8	0.95	1	23.8	1.51	0.82	0.98	1	22.6	1.72	0.84	1	1	21.2	1.97	0.86	1	1				
	1010	26	1.32	0.85	1	1	25	1.52	0.87	1	1	23.8	1.73	0.9	1	1	22.4	1.98	0.93	1	1				
67°F	835	26.4	1.33	0.63	0.77	0.92	25.2	1.52	0.64	0.79	0.95	23.8	1.73	0.64	0.81	0.97	22.2	1.98	0.66	0.84	1				
	835	26.4	1.33	0.63	0.77	0.92	25.2	1.52	0.64	0.79	0.95	23.8	1.73	0.64	0.81	0.97	22.2	1.98	0.66	0.84	1				
	1010	27.4	1.33	0.65	0.83	0.99	26	1.52	0.67	0.85	1	24.4	1.74	0.69	0.88	1	23	1.98	0.7	0.91	1				
71°F	835	27.8	1.33	0.47	0.61	0.75	26.4	1.53	0.47	0.62	0.77	25	1.74	0.48	0.63	0.79	23.4	1.98	0.48	0.66	0.82				
	835	27.8	1.33	0.47	0.61	0.75	26.4	1.53	0.47	0.62	0.77	25	1.74	0.48	0.63	0.79	23.4	1.98	0.48	0.66	0.82				
	1010	28.6	1.33	0.48	0.64	0.81	27.2	1.53	0.49	0.66	0.83	25.8	1.75	0.49	0.68	0.86	24.2	1.99	0.49	0.7	0.89				



**XC17-024 - CX34-38B-6F**

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	600	23	1.32	0.72	0.85	0.97	22.2	1.51	0.73	0.87	0.99	21	1.72	0.74	0.89	1	19.7	1.97	0.77	0.92	1
	800	25	1.32	0.8	0.95	1	23.8	1.51	0.82	0.97	1	22.4	1.73	0.84	1	1	21.2	1.97	0.86	1	1
	1000	25.8	1.32	0.84	1	1	24.8	1.52	0.86	1	1	23.6	1.73	0.89	1	1	22.2	1.98	0.92	1	1
67°F	600	24.6	1.32	0.57	0.7	0.81	23.4	1.51	0.58	0.71	0.83	22.2	1.73	0.59	0.72	0.85	20.8	1.97	0.6	0.74	0.88
	800	26.4	1.33	0.63	0.78	0.92	25	1.52	0.64	0.79	0.94	23.8	1.74	0.65	0.82	0.97	22.2	1.98	0.67	0.84	1
	1000	27.2	1.33	0.64	0.82	0.98	25.8	1.52	0.66	0.84	1	24.4	1.74	0.67	0.86	1	22.8	1.98	0.69	0.89	1
71°F	600	25.8	1.32	0.44	0.56	0.67	24.6	1.52	0.45	0.56	0.69	23.4	1.73	0.45	0.57	0.7	22	1.98	0.45	0.59	0.72
	800	27.6	1.33	0.48	0.62	0.75	26.4	1.53	0.48	0.63	0.77	25	1.74	0.49	0.64	0.79	23.4	1.99	0.5	0.66	0.82
	1000	28.6	1.33	0.47	0.63	0.8	27.2	1.53	0.48	0.65	0.81	25.6	1.75	0.48	0.66	0.84	24	1.99	0.48	0.69	0.87

**XC17-024 - CX34-38B-6F + EL195UH070XE36B**

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	775	24.6	1.32	0.78	0.93	1	23.4	1.51	0.8	0.95	1	22.2	1.73	0.82	0.98	1	20.8	1.97	0.84	1	1
	835	25	1.32	0.8	0.95	1	23.8	1.51	0.82	0.98	1	22.6	1.72	0.84	1	1	21.4	1.97	0.87	1	1
	1100	26.8	1.33	0.88	1	1	25.6	1.52	0.9	1	1	24.2	1.74	0.93	1	1	22.8	1.98	0.97	1	1
67°F	775	26	1.33	0.62	0.76	0.89	24.8	1.52	0.63	0.77	0.92	23.4	1.73	0.64	0.8	0.95	22	1.98	0.65	0.82	0.98
	835	26.4	1.33	0.63	0.78	0.92	25.2	1.52	0.64	0.79	0.95	23.8	1.73	0.64	0.82	0.97	22.4	1.98	0.66	0.84	1
	1100	27.8	1.33	0.67	0.86	1	26.2	1.52	0.69	0.88	1	24.8	1.74	0.71	0.91	1	23.4	1.99	0.73	0.95	1
71°F	775	27.4	1.33	0.46	0.6	0.73	26	1.52	0.47	0.61	0.75	24.6	1.74	0.47	0.63	0.77	23.2	1.98	0.48	0.64	0.8
	835	27.8	1.33	0.47	0.61	0.75	26.4	1.53	0.48	0.63	0.77	25	1.74	0.48	0.63	0.79	23.4	1.98	0.48	0.65	0.82
	1100	29	1.34	0.49	0.67	0.84	27.6	1.53	0.5	0.68	0.86	26	1.75	0.49	0.7	0.89	24.4	2	0.52	0.73	0.93

**XC17-024 - CX34-38B-6F + EL296UH045V36B**

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	720	24.2	1.32	0.76	0.9	1	23	1.51	0.78	0.93	1	21.8	1.72	0.8	0.95	1	20.6	1.97	0.82	0.99	1
	815	25	1.32	0.79	0.94	1	23.8	1.51	0.81	0.97	1	22.4	1.73	0.83	0.99	1	21.2	1.97	0.86	1	1
	905	25.4	1.32	0.82	0.98	1	24.2	1.51	0.84	1	1	23	1.73	0.86	1	1	21.8	1.98	0.89	1	1
67°F	720	25.6	1.32	0.6	0.73	0.87	24.4	1.52	0.61	0.75	0.89	23.2	1.73	0.63	0.77	0.92	21.8	1.97	0.64	0.8	0.95
	815	26.4	1.33	0.62	0.77	0.91	25	1.52	0.63	0.79	0.94	23.6	1.73	0.64	0.81	0.97	22.2	1.98	0.66	0.83	0.99
	905	26.8	1.33	0.64	0.8	0.95	25.6	1.52	0.64	0.82	0.98	24	1.74	0.66	0.84	1	22.6	1.98	0.67	0.87	1
71°F	720	27	1.33	0.45	0.58	0.71	25.8	1.52	0.46	0.6	0.73	24.4	1.74	0.47	0.61	0.75	22.8	1.98	0.47	0.63	0.78
	815	27.6	1.33	0.47	0.61	0.74	26.4	1.53	0.47	0.62	0.76	24.8	1.74	0.48	0.63	0.79	23.4	1.99	0.48	0.65	0.81
	905	28.2	1.33	0.48	0.63	0.77	26.8	1.53	0.48	0.63	0.8	25.4	1.74	0.49	0.65	0.82	23.6	1.99	0.49	0.67	0.85

**XC17-024 - CX34-38B-6F + ML180UH070E36B**

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	825	25	1.32	0.79	0.95	1	23.8	1.51	0.81	0.97	1	22.4	1.73	0.83	1	1	21.2	1.97	0.86	1	1
	825	25	1.32	0.79	0.95	1	23.8	1.51	0.81	0.97	1	22.4	1.73	0.83	1	1	21.2	1.97	0.86	1	1
	1035	26.2	1.33	0.85	1	1	25	1.52	0.88	1	1	23.8	1.74	0.91	1	1	22.6	1.98	0.94	1	1
67°F	825	26.4	1.33	0.62	0.77	0.92	25	1.52	0.64	0.79	0.94	23.8	1.73	0.65	0.81	0.97	22.2	1.98	0.66	0.84	1
	825	26.4	1.33	0.62	0.77	0.92	25	1.52	0.64	0.79	0.94	23.8	1.73	0.65	0.81	0.97	22.2	1.98	0.66	0.84	1
	1035	27.4	1.33	0.66	0.83	0.99	26	1.52	0.66	0.86	1	24.6	1.74	0.69	0.88	1	23	1.98	0.71	0.92	1
71°F	825	27.8	1.33	0.47	0.61	0.75	26.4	1.53	0.47	0.62	0.77	25	1.74	0.48	0.63	0.79	23.4	1.98	0.49	0.65	0.81
	825	27.8	1.33	0.47	0.61	0.75	26.4	1.53	0.47	0.62	0.77	25	1.74	0.48	0.63	0.79	23.4	1.98	0.49	0.65	0.81
	1035	28.8	1.33	0.49	0.65	0.81	27.4	1.53	0.48	0.66	0.84	25.8	1.75	0.5	0.69	0.86	24.2	1.99	0.51	0.7	0.9

**XC17-024 - CX34-38B-6F + O23V2/3-70/90**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	600	23.2	1.32	0.73	0.85	0.98	22.2	1.51	0.74	0.87	1	21	1.72	0.75	0.9	1	19.8	1.97	0.78	0.92	1				
	800	25	1.32	0.79	0.94	1	23.6	1.51	0.81	0.97	1	22.4	1.73	0.83	0.99	1	21.2	1.97	0.85	1	1				
	1000	26	1.33	0.85	1	1	25	1.52	0.88	1	1	23.8	1.73	0.9	1	1	22.4	1.98	0.94	1	1				
67°F	600	24.6	1.32	0.58	0.7	0.82	23.4	1.51	0.59	0.72	0.84	22.2	1.73	0.6	0.73	0.86	21	1.97	0.61	0.75	0.89				
	800	26.2	1.33	0.62	0.77	0.91	25	1.52	0.64	0.79	0.93	23.6	1.74	0.65	0.81	0.96	22.2	1.98	0.66	0.83	0.99				
	1000	27.4	1.33	0.66	0.83	0.99	26	1.52	0.68	0.86	1	24.6	1.74	0.7	0.88	1	23	1.98	0.71	0.92	1				
71°F	600	26	1.33	0.45	0.57	0.68	24.8	1.52	0.45	0.57	0.69	23.4	1.73	0.46	0.58	0.7	22	1.98	0.46	0.6	0.72				
	800	27.6	1.33	0.47	0.61	0.75	26.2	1.53	0.48	0.62	0.76	24.8	1.74	0.48	0.63	0.79	23.4	1.98	0.49	0.65	0.81				
	1000	28.6	1.33	0.49	0.65	0.81	27.2	1.53	0.5	0.67	0.83	25.8	1.75	0.5	0.69	0.86	24.2	1.99	0.52	0.71	0.89				

**XC17-024 - CX34-38B-6F + SL280UH090V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	780	24.6	1.32	0.78	0.93	1	23.6	1.51	0.8	0.96	1	22.2	1.73	0.82	0.98	1	20.8	1.97	0.84	1	1				
	880	25.4	1.32	0.81	0.97	1	24	1.52	0.83	0.99	1	22.8	1.73	0.85	1	1	21.6	1.97	0.88	1	1				
	1000	26	1.32	0.85	1	1	24.8	1.52	0.87	1	1	23.6	1.73	0.89	1	1	22.4	1.98	0.93	1	1				
67°F	780	26	1.32	0.62	0.76	0.9	24.8	1.52	0.63	0.78	0.92	23.4	1.73	0.64	0.8	0.95	22	1.98	0.65	0.82	0.98				
	880	26.6	1.33	0.63	0.79	0.94	25.4	1.52	0.64	0.81	0.96	24	1.73	0.66	0.83	0.99	22.4	1.98	0.66	0.86	1				
	1000	27.2	1.33	0.65	0.82	0.98	26	1.52	0.67	0.85	1	24.4	1.74	0.69	0.87	1	23	1.98	0.7	0.9	1				
71°F	780	27.4	1.33	0.46	0.6	0.73	26	1.52	0.47	0.61	0.75	24.6	1.74	0.47	0.62	0.77	23.2	1.98	0.48	0.64	0.8				
	880	28	1.33	0.47	0.62	0.77	26.6	1.53	0.48	0.63	0.79	25.2	1.74	0.48	0.64	0.81	23.6	1.99	0.49	0.66	0.84				
	1000	28.6	1.33	0.48	0.64	0.8	27.2	1.53	0.49	0.66	0.82	25.6	1.75	0.49	0.66	0.85	24	1.99	0.49	0.69	0.88				

**XC17-024 - CX34-38B-6F + SLP98UH070V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	705	24.2	1.32	0.75	0.9	1	23	1.51	0.78	0.92	1	21.8	1.72	0.79	0.95	1	20.4	1.97	0.82	0.98	1				
	810	25	1.32	0.79	0.94	1	23.6	1.51	0.81	0.97	1	22.4	1.73	0.83	0.99	1	21.2	1.97	0.85	1	1				
	960	25.8	1.32	0.84	1	1	24.6	1.52	0.85	1	1	23.4	1.73	0.88	1	1	22.2	1.98	0.91	1	1				
67°F	705	25.4	1.32	0.6	0.73	0.86	24.4	1.52	0.61	0.75	0.89	23	1.73	0.62	0.77	0.91	21.6	1.97	0.64	0.79	0.95				
	810	26.2	1.33	0.62	0.77	0.91	25	1.52	0.63	0.79	0.93	23.6	1.73	0.64	0.81	0.96	22.2	1.98	0.66	0.83	0.99				
	960	27	1.33	0.65	0.82	0.97	25.8	1.52	0.66	0.83	1	24.4	1.74	0.67	0.86	1	22.8	1.98	0.69	0.89	1				
71°F	705	26.8	1.33	0.45	0.58	0.7	25.6	1.52	0.46	0.6	0.73	24.2	1.74	0.47	0.61	0.75	22.8	1.98	0.47	0.62	0.77				
	810	27.6	1.33	0.47	0.61	0.74	26.2	1.53	0.47	0.62	0.76	24.8	1.74	0.48	0.63	0.78	23.2	1.99	0.48	0.65	0.81				
	960	28.4	1.33	0.48	0.63	0.79	27	1.53	0.49	0.65	0.81	25.6	1.74	0.49	0.66	0.84	24	1.99	0.49	0.69	0.87				

**XC17-030 - CBX27UH-030**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	800	27.4	1.61	0.75	0.9	1	26	1.83	0.77	0.92	1	24.6	2.08	0.79	0.95	1	23	2.36	0.82	0.98	1
	1000	28.6	1.61	0.81	0.97	1	27.2	1.83	0.83	0.99	1	25.8	2.08	0.85	1	1	24.4	2.36	0.89	1	1
	1000	28.6	1.61	0.81	0.97	1	27.2	1.83	0.83	0.99	1	25.8	2.08	0.85	1	1	24.4	2.36	0.89	1	1
67°F	800	29	1.61	0.59	0.73	0.86	27.6	1.83	0.6	0.75	0.89	26.2	2.08	0.61	0.77	0.91	24.4	2.37	0.63	0.79	0.95
	1000	30.4	1.61	0.63	0.79	0.94	28.8	1.83	0.64	0.81	0.97	27.2	2.08	0.65	0.83	0.99	25.4	2.37	0.67	0.86	1
	1000	30.4	1.61	0.63	0.79	0.94	28.8	1.83	0.64	0.81	0.97	27.2	2.08	0.65	0.83	0.99	25.4	2.37	0.67	0.86	1
71°F	800	30.6	1.61	0.45	0.58	0.7	29.2	1.83	0.45	0.59	0.72	27.6	2.08	0.46	0.6	0.74	25.8	2.37	0.46	0.62	0.77
	1000	32	1.61	0.46	0.61	0.76	30.4	1.83	0.47	0.63	0.78	28.8	2.08	0.47	0.64	0.81	26.8	2.37	0.48	0.66	0.84
	1000	32	1.61	0.46	0.61	0.76	30.4	1.83	0.47	0.63	0.78	28.8	2.08	0.47	0.64	0.81	26.8	2.37	0.48	0.66	0.84

**XC17-030 - CBX27UH-036**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1000	28.6	1.61	0.81	0.97	1	27.2	1.83	0.83	0.99	1	25.8	2.08	0.85	1	1	24.4	2.36	0.89	1	1
	1000	28.6	1.61	0.81	0.97	1	27.2	1.83	0.83	0.99	1	25.8	2.08	0.85	1	1	24.4	2.36	0.89	1	1
	1200	29.8	1.61	0.86	1	1	28.4	1.83	0.89	1	1	27	2.08	0.92	1	1	25.4	2.37	0.95	1	1
67°F	1000	30.4	1.61	0.63	0.79	0.94	28.8	1.83	0.64	0.81	0.97	27.2	2.08	0.65	0.83	0.99	25.4	2.37	0.67	0.86	1
	1000	30.4	1.61	0.63	0.79	0.94	28.8	1.83	0.64	0.81	0.97	27.2	2.08	0.65	0.83	0.99	25.4	2.37	0.67	0.86	1
	1200	31.2	1.61	0.66	0.84	1	29.6	1.83	0.67	0.87	1	28	2.08	0.69	0.89	1	26	2.37	0.71	0.93	1
71°F	1000	32	1.61	0.46	0.61	0.76	30.4	1.83	0.47	0.63	0.78	28.8	2.08	0.47	0.64	0.81	26.8	2.37	0.48	0.66	0.84
	1000	32	1.61	0.46	0.61	0.76	30.4	1.83	0.47	0.63	0.78	28.8	2.08	0.47	0.64	0.81	26.8	2.37	0.48	0.66	0.84
	1200	33	1.6	0.48	0.65	0.82	31.4	1.82	0.48	0.67	0.84	29.6	2.08	0.49	0.68	0.87	27.6	2.36	0.5	0.71	0.91

**XC17-030 - CBX32M-030**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	850	27.6	1.61	0.77	0.91	1	26.2	1.83	0.78	0.94	1	24.8	2.08	0.8	0.97	1	23.2	2.36	0.83	0.99	1
	1000	28.4	1.61	0.81	0.97	1	27	1.83	0.83	0.99	1	25.6	2.08	0.85	1	1	24.2	2.37	0.88	1	1
	1150	29.2	1.61	0.85	1	1	28	1.83	0.87	1	1	26.6	2.08	0.9	1	1	25	2.37	0.93	1	1
67°F	850	29.2	1.61	0.6	0.74	0.88	27.8	1.83	0.61	0.76	0.9	26.4	2.08	0.62	0.78	0.93	24.6	2.37	0.64	0.81	0.97
	1000	30.2	1.61	0.63	0.78	0.94	28.6	1.83	0.64	0.8	0.96	27	2.08	0.65	0.83	0.98	25.4	2.37	0.67	0.86	1
	1150	30.8	1.61	0.65	0.82	0.98	29.2	1.83	0.66	0.84	1	27.6	2.08	0.68	0.87	1	25.8	2.36	0.7	0.91	1
71°F	850	30.8	1.61	0.45	0.59	0.72	29.4	1.83	0.46	0.6	0.74	27.8	2.08	0.46	0.61	0.75	26	2.36	0.47	0.63	0.78
	1000	31.8	1.61	0.46	0.61	0.76	30.2	1.83	0.47	0.63	0.78	28.6	2.08	0.47	0.64	0.81	26.8	2.37	0.48	0.66	0.83
	1150	32.6	1.61	0.47	0.64	0.8	31	1.82	0.48	0.65	0.82	29.2	2.08	0.49	0.67	0.85	27.4	2.37	0.49	0.69	0.89

**XC17-030 - CBX32M-036**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	900	28	1.61	0.78	0.94	1	26.6	1.83	0.8	0.96	1	25.2	2.08	0.82	0.98	1	23.6	2.37	0.85	1	1
	1000	28.6	1.61	0.81	0.97	1	27.2	1.83	0.83	0.99	1	25.8	2.08	0.85	1	1	24.4	2.36	0.89	1	1
	1100	29.2	1.61	0.84	1	1	27.8	1.83	0.86	1	1	26.4	2.08	0.89	1	1	25	2.37	0.92	1	1
67°F	900	29.8	1.61	0.61	0.76	0.9	28.2	1.83	0.62	0.78	0.93	26.6	2.08	0.63	0.8	0.96	25	2.36	0.65	0.83	0.98
	1000	30.4	1.61	0.63	0.79	0.94	28.8	1.83	0.64	0.81	0.97	27.2	2.08	0.65	0.83	0.99	25.4	2.37	0.67	0.86	1
	1100	30.8	1.61	0.64	0.82	0.97	29.2	1.83	0.66	0.83	0.99	27.6	2.08	0.67	0.86	1	25.8	2.37	0.69	0.9	1
71°F	900	31.4	1.61	0.45	0.6	0.73	29.8	1.83	0.46	0.61	0.75	28.2	2.08	0.46	0.62	0.77	26.4	2.36	0.47	0.64	0.8
	1000	32	1.61	0.46	0.61	0.76	30.4	1.83	0.47	0.63	0.78	28.8	2.08	0.47	0.64	0.81	26.8	2.37	0.48	0.66	0.84
	1100	32.4	1.6	0.47	0.63	0.79	30.8	1.82	0.47	0.65	0.81	29.2	2.08	0.48	0.66	0.84	27.2	2.37	0.49	0.68	0.87

**XC17-030 - CBX32MV-024/030**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		Total Air Volume	85°F					95°F					105°F					115°F				
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	800	27.2	1.61	0.75	0.9	1	26	1.83	0.77	0.92	1	24.4	2.08	0.79	0.95	1	22.8	2.36	0.81	0.98	1	
	1000	28.4	1.61	0.81	0.97	1	27	1.83	0.83	0.99	1	25.6	2.08	0.85	1	1	24.2	2.37	0.88	1	1	
	1200	29.6	1.61	0.86	1	1	28.2	1.83	0.88	1	1	26.8	2.08	0.91	1	1	25.4	2.37	0.95	1	1	
67°F	800	28.8	1.61	0.59	0.73	0.86	27.4	1.83	0.6	0.74	0.88	26	2.08	0.61	0.76	0.91	24.4	2.37	0.63	0.79	0.94	
	1000	30.2	1.61	0.63	0.78	0.94	28.6	1.83	0.64	0.8	0.96	27	2.08	0.65	0.83	0.98	25.4	2.37	0.67	0.86	1	
	1200	31	1.61	0.66	0.84	0.99	29.6	1.83	0.67	0.86	1	27.8	2.08	0.69	0.89	1	26	2.36	0.71	0.92	1	
71°F	800	30.4	1.61	0.45	0.58	0.7	29	1.83	0.45	0.59	0.72	27.4	2.08	0.46	0.6	0.74	25.8	2.36	0.46	0.62	0.76	
	1000	31.8	1.61	0.46	0.61	0.76	30.2	1.83	0.47	0.63	0.78	28.6	2.08	0.47	0.64	0.81	26.8	2.37	0.48	0.66	0.83	
	1200	32.8	1.6	0.48	0.65	0.81	31.2	1.83	0.48	0.66	0.84	29.4	2.08	0.49	0.68	0.87	27.4	2.36	0.5	0.7	0.9	

**XC17-030 - CBX32MV-036**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		Total Air Volume	85°F					95°F					105°F					115°F				
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	900	28	1.61	0.78	0.94	1	26.6	1.83	0.8	0.96	1	25.2	2.08	0.82	0.98	1	23.6	2.37	0.85	1	1	
	1000	28.6	1.61	0.81	0.97	1	27.2	1.83	0.83	0.99	1	25.8	2.08	0.85	1	1	24.4	2.36	0.89	1	1	
	1125	29.4	1.61	0.84	1	1	28	1.83	0.87	1	1	26.6	2.08	0.89	1	1	25	2.37	0.93	1	1	
67°F	900	29.8	1.61	0.61	0.76	0.9	28.2	1.83	0.62	0.78	0.93	26.6	2.08	0.63	0.8	0.96	25	2.36	0.65	0.83	0.98	
	1000	30.4	1.61	0.63	0.79	0.94	28.8	1.83	0.64	0.81	0.97	27.2	2.08	0.65	0.83	0.99	25.4	2.37	0.67	0.86	1	
	1125	31	1.61	0.65	0.82	0.98	29.4	1.83	0.66	0.84	1	27.8	2.08	0.68	0.87	1	25.8	2.37	0.7	0.9	1	
71°F	900	31.4	1.61	0.45	0.6	0.73	29.8	1.83	0.46	0.61	0.75	28.2	2.08	0.46	0.62	0.77	26.4	2.36	0.47	0.64	0.8	
	1000	32	1.61	0.46	0.61	0.76	30.4	1.83	0.47	0.63	0.78	28.8	2.08	0.47	0.64	0.81	26.8	2.37	0.48	0.66	0.84	
	1125	32.6	1.6	0.47	0.64	0.8	31	1.82	0.48	0.65	0.82	29.2	2.08	0.48	0.67	0.85	27.4	2.36	0.49	0.69	0.88	

**XC17-030 - CBX40UHV-030**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		Total Air Volume	85°F					95°F					105°F					115°F				
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	800	27.4	1.61	0.75	0.9	1	26	1.83	0.77	0.92	1	24.6	2.08	0.79	0.95	1	23	2.36	0.82	0.98	1	
	900	28	1.61	0.78	0.94	1	26.6	1.83	0.8	0.96	1	25.2	2.08	0.82	0.98	1	23.6	2.37	0.85	1	1	
	1200	29.8	1.61	0.86	1	1	28.4	1.83	0.89	1	1	27	2.08	0.92	1	1	25.4	2.37	0.95	1	1	
67°F	800	29	1.61	0.59	0.73	0.86	27.6	1.83	0.6	0.75	0.89	26.2	2.08	0.61	0.77	0.91	24.4	2.37	0.63	0.79	0.95	
	900	29.8	1.61	0.61	0.76	0.9	28.2	1.83	0.62	0.78	0.93	26.6	2.08	0.63	0.8	0.96	25	2.36	0.65	0.83	0.98	
	1200	31.2	1.61	0.66	0.84	1	29.6	1.83	0.67	0.87	1	28	2.08	0.69	0.89	1	26	2.37	0.71	0.93	1	
71°F	800	30.6	1.61	0.45	0.58	0.7	29.2	1.83	0.45	0.59	0.72	27.6	2.08	0.46	0.6	0.74	25.8	2.37	0.46	0.62	0.77	
	900	31.4	1.61	0.45	0.6	0.73	29.8	1.83	0.46	0.61	0.75	28.2	2.08	0.46	0.62	0.77	26.4	2.36	0.47	0.64	0.8	
	1200	33	1.6	0.48	0.65	0.82	31.4	1.82	0.48	0.67	0.84	29.6	2.08	0.49	0.68	0.87	27.6	2.36	0.5	0.71	0.91	

**XC17-030 - CBX40UHV-036**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		Total Air Volume	85°F					95°F					105°F					115°F				
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	900	28	1.61	0.78	0.94	1	26.6	1.83	0.8	0.96	1	25.2	2.08	0.82	0.98	1	23.6	2.37	0.85	1	1	
	1000	28.6	1.61	0.81	0.97	1	27.2	1.83	0.83	0.99	1	25.8	2.08	0.85	1	1	24.4	2.36	0.89	1	1	
	1125	29.4	1.61	0.84	1	1	28	1.83	0.87	1	1	26.6	2.08	0.89	1	1	25	2.37	0.93	1	1	
67°F	900	29.8	1.61	0.61	0.76	0.9	28.2	1.83	0.62	0.78	0.93	26.6	2.08	0.63	0.8	0.96	25	2.36	0.65	0.83	0.98	
	1000	30.4	1.61	0.63	0.79	0.94	28.8	1.83	0.64	0.81	0.97	27.2	2.08	0.65	0.83	0.99	25.4	2.37	0.67	0.86	1	
	1125	31	1.61	0.65	0.82	0.98	29.4	1.83	0.66	0.84	1	27.8	2.08	0.68	0.87	1	25.8	2.37	0.7	0.9	1	
71°F	900	31.4	1.61	0.45	0.6	0.73	29.8	1.83	0.46	0.61	0.75	28.2	2.08	0.46	0.62	0.77	26.4	2.36	0.47	0.64	0.8	
	1000	32	1.61	0.46	0.61	0.76	30.4	1.83	0.47	0.63	0.78	28.8	2.08	0.47	0.64	0.81	26.8	2.37	0.48	0.66	0.84	
	1125	32.6	1.6	0.47	0.64	0.8	31	1.82	0.48	0.65	0.82	29.2	2.08	0.48	0.67	0.85	27.4	2.36	0.49	0.69	0.88	

**XC17-030 - CH23-31**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	800	25	1.61	0.74	0.86	0.98	24	1.83	0.75	0.88	1	23	2.08	0.77	0.91	1	21.4	2.36	0.79	0.94	1
	1000	26.6	1.61	0.79	0.94	1	25.4	1.83	0.81	0.96	1	24.2	2.08	0.83	0.98	1	23	2.37	0.86	1	1
	1200	27.2	1.61	0.81	0.97	1	26.2	1.83	0.83	0.99	1	25	2.08	0.86	1	1	23.8	2.37	0.89	1	1
67°F	800	26.8	1.61	0.6	0.72	0.83	25.6	1.83	0.6	0.73	0.85	24.4	2.08	0.61	0.75	0.88	22.8	2.36	0.62	0.77	0.91
	1000	28.2	1.61	0.63	0.77	0.9	27	1.83	0.65	0.79	0.93	25.6	2.08	0.66	0.81	0.96	24	2.37	0.68	0.84	0.98
	1200	29	1.61	0.64	0.79	0.94	27.6	1.83	0.65	0.81	0.97	26.2	2.08	0.66	0.83	0.99	24.6	2.36	0.68	0.87	1
71°F	800	28.2	1.61	0.45	0.58	0.69	27	1.83	0.44	0.59	0.71	25.6	2.08	0.45	0.6	0.72	24.2	2.37	0.45	0.61	0.74
	1000	29.8	1.61	0.49	0.62	0.75	28.6	1.83	0.49	0.63	0.77	27	2.08	0.49	0.65	0.79	25.4	2.37	0.5	0.66	0.81
	1200	30.6	1.61	0.47	0.63	0.77	29.2	1.83	0.48	0.64	0.79	27.8	2.08	0.48	0.65	0.81	26	2.37	0.49	0.67	0.84

**XC17-030 - CH23-31 + EL195UH045XE36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	650	24	1.61	0.72	0.83	0.93	23.2	1.83	0.73	0.85	0.96	22	2.08	0.74	0.87	0.98	20.8	2.36	0.76	0.89	1
	950	26.2	1.61	0.78	0.92	1	25	1.83	0.8	0.94	1	23.8	2.08	0.81	0.97	1	22.6	2.36	0.84	0.99	1
	1060	26.8	1.61	0.8	0.95	1	25.6	1.83	0.82	0.97	1	24.6	2.08	0.84	0.99	1	23.2	2.37	0.87	1	1
67°F	650	25.6	1.61	0.59	0.69	0.8	24.4	1.83	0.59	0.7	0.81	23.4	2.08	0.6	0.72	0.83	22	2.36	0.61	0.74	0.86
	950	28	1.61	0.62	0.76	0.88	26.8	1.83	0.63	0.77	0.91	25.2	2.08	0.65	0.79	0.94	23.8	2.36	0.66	0.82	0.97
	1060	28.6	1.61	0.64	0.78	0.92	27.2	1.83	0.65	0.8	0.94	25.8	2.08	0.66	0.82	0.97	24.2	2.37	0.68	0.85	0.99
71°F	650	26.8	1.61	0.46	0.57	0.67	25.6	1.83	0.46	0.58	0.68	24.4	2.08	0.45	0.59	0.7	23	2.36	0.46	0.6	0.71
	950	29.4	1.61	0.47	0.61	0.73	28.2	1.83	0.48	0.62	0.75	26.8	2.08	0.48	0.63	0.77	25.2	2.37	0.49	0.65	0.79
	1060	30.2	1.61	0.49	0.63	0.76	28.8	1.83	0.49	0.64	0.77	27.4	2.08	0.49	0.65	0.8	25.6	2.37	0.5	0.67	0.83

**XC17-030 - CH23-31 + EL195UH070XE36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	670	24.2	1.61	0.72	0.83	0.94	23.4	1.83	0.73	0.85	0.97	22	2.08	0.75	0.87	0.99	20.8	2.36	0.77	0.9	1
	960	26.4	1.61	0.78	0.92	1	25.2	1.83	0.8	0.94	1	23.8	2.08	0.82	0.97	1	22.6	2.36	0.84	0.99	1
	1070	27	1.61	0.8	0.95	1	25.6	1.83	0.82	0.98	1	24.6	2.08	0.84	0.99	1	23.4	2.36	0.87	1	1
67°F	670	25.8	1.61	0.59	0.7	0.8	24.6	1.83	0.6	0.71	0.82	23.4	2.08	0.6	0.73	0.84	22.2	2.36	0.62	0.74	0.87
	960	28	1.61	0.63	0.76	0.89	26.8	1.83	0.64	0.78	0.91	25.4	2.08	0.65	0.8	0.94	23.8	2.36	0.66	0.82	0.97
	1070	28.6	1.61	0.64	0.78	0.92	27.2	1.83	0.65	0.8	0.94	25.8	2.08	0.66	0.82	0.98	24.2	2.37	0.68	0.85	0.99
71°F	670	27	1.61	0.46	0.57	0.68	26	1.83	0.46	0.58	0.69	24.6	2.08	0.45	0.59	0.7	23.2	2.36	0.45	0.6	0.72
	960	29.6	1.61	0.48	0.61	0.73	28.2	1.83	0.48	0.62	0.75	26.8	2.08	0.48	0.64	0.77	25.2	2.37	0.49	0.65	0.8
	1070	30.2	1.61	0.49	0.63	0.76	28.8	1.83	0.49	0.64	0.78	27.4	2.08	0.49	0.65	0.8	25.8	2.37	0.5	0.67	0.83

**XC17-030 - CH23-31 + EL296UH045V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	885	25.8	1.61	0.76	0.89	1	24.8	1.83	0.78	0.92	1	23.4	2.08	0.79	0.94	1	22	2.36	0.82	0.98	1
	980	26.4	1.61	0.78	0.92	1	25.2	1.83	0.8	0.95	1	23.8	2.08	0.82	0.97	1	22.6	2.36	0.84	0.99	1
	1120	27	1.61	0.81	0.96	1	26	1.83	0.83	0.98	1	24.8	2.08	0.85	1	1	23.6	2.36	0.88	1	1
67°F	885	27.4	1.61	0.61	0.74	0.86	26.2	1.83	0.62	0.75	0.88	25	2.08	0.63	0.77	0.91	23.4	2.36	0.65	0.8	0.94
	980	28	1.61	0.62	0.76	0.89	26.8	1.83	0.63	0.78	0.91	25.4	2.08	0.65	0.8	0.94	23.8	2.36	0.66	0.82	0.98
	1120	28.8	1.61	0.64	0.79	0.93	27.4	1.83	0.65	0.81	0.96	26	2.08	0.67	0.83	0.98	24.4	2.37	0.68	0.86	1
71°F	885	29	1.61	0.46	0.6	0.71	27.6	1.83	0.46	0.61	0.73	26.4	2.08	0.47	0.62	0.75	24.8	2.36	0.48	0.63	0.77
	980	29.6	1.61	0.47	0.61	0.74	28.4	1.83	0.48	0.62	0.75	26.8	2.08	0.48	0.63	0.77	25.2	2.37	0.48	0.65	0.8
	1120	30.4	1.61	0.48	0.63	0.77	29	1.83	0.49	0.64	0.78	27.6	2.08	0.49	0.66	0.81	25.8	2.37	0.5	0.67	0.84

**XC17-030 - CH23-31 + ML180UH070E36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	970	26.4	1.61	0.78	0.92	1	25.2	1.83	0.8	0.94	1	23.8	2.08	0.81	0.97	1	22.6	2.36	0.84	0.99	1				
	1015	26.6	1.61	0.79	0.93	1	25.4	1.83	0.8	0.96	1	24.2	2.08	0.82	0.98	1	22.8	2.36	0.85	1	1				
	1155	27.2	1.61	0.81	0.97	1	26.2	1.83	0.83	0.99	1	25	2.08	0.86	1	1	23.6	2.37	0.89	1	1				
67°F	970	27.8	1.61	0.62	0.75	0.89	26.8	1.83	0.63	0.77	0.91	25.4	2.08	0.64	0.79	0.94	23.8	2.36	0.66	0.82	0.97				
	1015	28.2	1.61	0.63	0.76	0.9	27	1.83	0.64	0.78	0.92	25.6	2.08	0.65	0.8	0.95	24	2.37	0.67	0.83	0.98				
	1155	28.8	1.61	0.64	0.79	0.94	27.6	1.83	0.65	0.81	0.96	26.2	2.08	0.67	0.83	0.99	24.4	2.36	0.69	0.87	1				
71°F	970	29.6	1.61	0.47	0.61	0.73	28.2	1.83	0.48	0.62	0.75	26.8	2.08	0.48	0.63	0.77	25.2	2.37	0.48	0.65	0.8				
	1015	29.8	1.61	0.47	0.61	0.74	28.6	1.83	0.48	0.63	0.76	27	2.08	0.48	0.64	0.78	25.4	2.37	0.49	0.65	0.81				
	1155	30.6	1.61	0.48	0.63	0.77	29.2	1.83	0.49	0.64	0.79	27.6	2.08	0.49	0.66	0.81	26	2.37	0.5	0.68	0.84				

**XC17-030 - CH23-31 + ML180UH090E48B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1010	26.6	1.61	0.78	0.93	1	25.2	1.83	0.8	0.95	1	24	2.08	0.82	0.98	1	22.8	2.36	0.85	1	1				
	1010	26.6	1.61	0.78	0.93	1	25.2	1.83	0.8	0.95	1	24	2.08	0.82	0.98	1	22.8	2.36	0.85	1	1				
	1240	27.6	1.61	0.83	0.98	1	26.6	1.83	0.85	1	1	25.4	2.08	0.88	1	1	24.2	2.36	0.91	1	1				
67°F	1010	28.2	1.61	0.63	0.76	0.9	27	1.83	0.64	0.78	0.92	25.6	2.08	0.65	0.8	0.95	24	2.37	0.66	0.83	0.98				
	1010	28.2	1.61	0.63	0.76	0.9	27	1.83	0.64	0.78	0.92	25.6	2.08	0.65	0.8	0.95	24	2.37	0.66	0.83	0.98				
	1240	29.2	1.61	0.65	0.81	0.96	27.8	1.83	0.67	0.83	0.98	26.4	2.08	0.68	0.86	1	24.8	2.37	0.7	0.89	1				
71°F	1010	29.8	1.61	0.48	0.61	0.74	28.4	1.83	0.48	0.62	0.76	27	2.08	0.48	0.64	0.78	25.4	2.37	0.49	0.65	0.81				
	1010	29.8	1.61	0.48	0.61	0.74	28.4	1.83	0.48	0.62	0.76	27	2.08	0.48	0.64	0.78	25.4	2.37	0.49	0.65	0.81				
	1240	30.8	1.61	0.49	0.64	0.79	29.6	1.83	0.49	0.66	0.81	28	2.08	0.5	0.67	0.83	26.4	2.37	0.51	0.69	0.87				

**XC17-030 - CH23-31 + SLP98UH070V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	810	25.2	1.61	0.74	0.87	0.98	24.2	1.83	0.76	0.89	1	23	2.08	0.78	0.92	1	21.6	2.36	0.8	0.95	1				
	960	26.2	1.61	0.78	0.92	1	25	1.83	0.79	0.94	1	23.8	2.08	0.81	0.97	1	22.6	2.36	0.84	0.99	1				
	1220	27.6	1.61	0.83	0.98	1	26.6	1.83	0.85	1	1	25.4	2.08	0.87	1	1	24	2.36	0.91	1	1				
67°F	810	27	1.61	0.6	0.72	0.84	25.6	1.83	0.61	0.74	0.86	24.4	2.08	0.62	0.75	0.89	23	2.36	0.63	0.78	0.92				
	960	28	1.61	0.62	0.75	0.88	26.8	1.83	0.63	0.77	0.91	25.2	2.08	0.64	0.79	0.94	23.8	2.36	0.66	0.82	0.97				
	1220	29.2	1.61	0.65	0.81	0.96	27.8	1.83	0.67	0.83	0.98	26.4	2.08	0.68	0.85	1	24.8	2.37	0.7	0.89	1				
71°F	810	28.4	1.61	0.46	0.59	0.7	27.2	1.83	0.45	0.6	0.71	25.8	2.08	0.46	0.61	0.73	24.4	2.37	0.46	0.62	0.75				
	960	29.4	1.61	0.47	0.61	0.73	28.2	1.83	0.48	0.62	0.75	26.8	2.08	0.48	0.63	0.77	25.2	2.37	0.48	0.64	0.79				
	1220	30.8	1.61	0.49	0.64	0.78	29.4	1.83	0.5	0.66	0.81	28	2.08	0.5	0.67	0.83	26.2	2.37	0.51	0.69	0.86				

**XC17-030 - CH23-41**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	800	26.8	1.61	0.74	0.88	0.99	25.4	1.83	0.76	0.9	1	24	2.08	0.77	0.92	1	22.6	2.37	0.8	0.95	1				
	1000	28.2	1.61	0.8	0.96	1	26.8	1.83	0.82	0.98	1	25.6	2.08	0.85	1	1	24.2	2.37	0.88	1	1				
	1200	29	1.61	0.83	0.99	1	27.8	1.83	0.85	1	1	26.4	2.08	0.88	1	1	25	2.36	0.91	1	1				
67°F	800	28.4	1.61	0.59	0.72	0.84	27.2	1.83	0.6	0.73	0.86	25.6	2.08	0.61	0.75	0.89	24	2.37	0.62	0.77	0.92				
	1000	30	1.61	0.63	0.78	0.92	28.6	1.83	0.65	0.8	0.95	27	2.08	0.66	0.82	0.98	25.2	2.37	0.68	0.85	1				
	1200	30.8	1.61	0.64	0.81	0.97	29.2	1.83	0.66	0.83	0.99	27.6	2.08	0.67	0.86	1	25.8	2.37	0.69	0.89	1				
71°F	800	30	1.61	0.45	0.57	0.69	28.6	1.83	0.45	0.58	0.71	27.2	2.08	0.46	0.59	0.73	25.6	2.37	0.46	0.61	0.75				
	1000	31.8	1.61	0.48	0.62	0.76	30.2	1.83	0.49	0.63	0.78	28.6	2.08	0.5	0.65	0.8	26.8	2.36	0.5	0.67	0.83				
	1200	32.6	1.61	0.48	0.63	0.79	31	1.83	0.48	0.65	0.81	29.2	2.08	0.49	0.66	0.83	27.4	2.37	0.5	0.68	0.87				

**XC17-030 - CH23-41 + EL195UH045XE36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	735	26.4	1.61	0.73	0.86	0.98	25.2	1.83	0.75	0.88	1	23.8	2.08	0.76	0.9	1	22.2	2.36	0.78	0.93	1
	1015	28.2	1.61	0.8	0.95	1	26.8	1.83	0.82	0.98	1	25.4	2.08	0.84	1	1	24	2.37	0.87	1	1
	1120	28.8	1.61	0.83	0.98	1	27.6	1.83	0.85	1	1	26.2	2.08	0.87	1	1	24.8	2.37	0.91	1	1
67°F	735	28	1.61	0.59	0.71	0.83	26.8	1.83	0.6	0.72	0.85	25.2	2.08	0.61	0.74	0.87	23.8	2.37	0.62	0.76	0.9
	1015	30	1.61	0.63	0.78	0.93	28.6	1.83	0.64	0.8	0.95	27	2.08	0.66	0.82	0.98	25.2	2.37	0.67	0.85	1
	1120	30.6	1.61	0.65	0.8	0.96	29	1.83	0.66	0.83	0.98	27.4	2.08	0.67	0.85	1	25.6	2.37	0.7	0.88	1
71°F	735	29.6	1.61	0.45	0.57	0.68	28.2	1.83	0.46	0.58	0.7	26.8	2.08	0.46	0.59	0.71	25.2	2.37	0.47	0.61	0.73
	1015	31.8	1.61	0.47	0.61	0.75	30.2	1.83	0.48	0.63	0.77	28.6	2.08	0.49	0.64	0.8	26.8	2.36	0.5	0.66	0.82
	1120	32.4	1.61	0.49	0.63	0.78	30.8	1.83	0.49	0.65	0.8	29.2	2.08	0.5	0.66	0.83	27.2	2.36	0.51	0.68	0.86

**XC17-030 - CH23-41 + EL195UH070XE36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	745	26.4	1.61	0.74	0.86	0.98	25.2	1.83	0.75	0.88	1	23.8	2.08	0.77	0.91	1	22.4	2.36	0.79	0.94	1
	1045	28.4	1.61	0.81	0.96	1	27	1.83	0.83	0.99	1	25.8	2.08	0.85	1	1	24.4	2.36	0.88	1	1
	1145	29	1.61	0.83	0.99	1	27.8	1.83	0.85	1	1	26.4	2.08	0.88	1	1	25	2.37	0.92	1	1
67°F	745	28	1.61	0.59	0.71	0.83	26.8	1.83	0.6	0.72	0.85	25.4	2.08	0.61	0.74	0.87	23.8	2.36	0.62	0.76	0.9
	1045	30.2	1.61	0.63	0.78	0.93	28.8	1.83	0.65	0.8	0.96	27.2	2.08	0.66	0.83	0.98	25.4	2.37	0.68	0.86	1
	1145	30.8	1.61	0.65	0.81	0.96	29.2	1.83	0.66	0.83	0.99	27.6	2.08	0.68	0.86	1	25.8	2.37	0.7	0.89	1
71°F	745	29.6	1.61	0.45	0.57	0.69	28.4	1.83	0.46	0.58	0.7	26.8	2.08	0.46	0.59	0.72	25.2	2.37	0.47	0.61	0.74
	1045	32	1.61	0.48	0.62	0.76	30.4	1.83	0.49	0.63	0.78	28.8	2.08	0.49	0.65	0.81	27	2.36	0.5	0.67	0.83
	1145	32.6	1.61	0.49	0.64	0.79	31	1.83	0.49	0.65	0.81	29.2	2.08	0.5	0.67	0.83	27.4	2.37	0.51	0.69	0.87

**XC17-030 - CH23-41 + EL296UH045V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	885	27.4	1.61	0.77	0.91	1	26	1.83	0.78	0.93	1	24.6	2.08	0.8	0.96	1	23.2	2.36	0.83	0.99	1
	980	28	1.61	0.79	0.94	1	26.6	1.83	0.81	0.97	1	25.2	2.08	0.83	0.99	1	23.8	2.36	0.86	1	1
	1120	28.8	1.61	0.82	0.98	1	27.4	1.83	0.85	1	1	26.2	2.08	0.87	1	1	24.8	2.37	0.9	1	1
67°F	885	29.2	1.61	0.61	0.74	0.88	27.6	1.83	0.62	0.76	0.9	26.2	2.08	0.63	0.78	0.93	24.6	2.37	0.64	0.8	0.96
	980	29.8	1.61	0.62	0.77	0.91	28.4	1.83	0.63	0.79	0.93	26.8	2.08	0.65	0.81	0.96	25	2.37	0.66	0.84	0.99
	1120	30.6	1.61	0.64	0.8	0.95	29	1.83	0.66	0.82	0.98	27.4	2.08	0.67	0.85	1	25.6	2.37	0.69	0.88	1
71°F	885	30.8	1.61	0.46	0.59	0.72	29.4	1.83	0.47	0.6	0.73	27.8	2.08	0.47	0.62	0.75	26.2	2.37	0.48	0.63	0.78
	980	31.4	1.61	0.47	0.61	0.74	30	1.83	0.48	0.62	0.76	28.4	2.08	0.48	0.63	0.78	26.6	2.37	0.49	0.65	0.81
	1120	32.4	1.61	0.48	0.63	0.78	30.8	1.83	0.49	0.65	0.8	29.2	2.08	0.5	0.66	0.83	27.2	2.36	0.5	0.68	0.86

**XC17-030 - CH23-41 + ML180UH070E36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	970	28	1.61	0.79	0.94	1	26.6	1.83	0.81	0.96	1	25.2	2.08	0.83	0.99	1	23.8	2.37	0.86	1	1
	1015	28	1.61	0.8	0.95	1	26.8	1.83	0.82	0.98	1	25.4	2.08	0.84	1	1	24	2.37	0.87	1	1
	1155	29	1.61	0.83	0.99	1	27.8	1.83	0.85	1	1	26.4	2.08	0.88	1	1	25	2.37	0.91	1	1
67°F	970	29.6	1.61	0.62	0.76	0.9	28.2	1.83	0.63	0.78	0.93	26.8	2.08	0.64	0.8	0.96	25	2.37	0.66	0.83	0.99
	1015	30	1.61	0.63	0.77	0.93	28.6	1.83	0.64	0.79	0.95	27	2.08	0.65	0.82	0.97	25.2	2.37	0.67	0.85	1
	1155	30.8	1.61	0.65	0.81	0.96	29.2	1.83	0.66	0.83	0.99	27.6	2.08	0.68	0.86	1	25.8	2.37	0.7	0.89	1
71°F	970	31.4	1.61	0.47	0.61	0.74	30	1.83	0.48	0.62	0.76	28.4	2.08	0.48	0.63	0.78	26.6	2.37	0.49	0.65	0.81
	1015	31.8	1.61	0.47	0.61	0.75	30.2	1.83	0.48	0.63	0.77	28.6	2.08	0.48	0.64	0.79	26.8	2.37	0.49	0.66	0.82
	1155	32.6	1.61	0.48	0.63	0.79	31	1.83	0.49	0.65	0.81	29.2	2.08	0.5	0.67	0.83	27.4	2.37	0.5	0.69	0.86

**XC17-030 - CH23-41 + ML180UH090E48B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1010	28	1.61	0.8	0.95	1	26.8	1.83	0.81	0.97	1	25.4	2.08	0.84	0.99	1	24	2.37	0.87	1	1
	1010	28	1.61	0.8	0.95	1	26.8	1.83	0.81	0.97	1	25.4	2.08	0.84	0.99	1	24	2.37	0.87	1	1
	1240	29.4	1.61	0.85	1	1	28.2	1.83	0.87	1	1	26.8	2.08	0.9	1	1	25.4	2.37	0.94	1	1
67°F	1010	30	1.61	0.62	0.77	0.92	28.6	1.83	0.64	0.79	0.94	27	2.08	0.65	0.82	0.97	25.2	2.37	0.67	0.84	1
	1010	30	1.61	0.62	0.77	0.92	28.6	1.83	0.64	0.79	0.94	27	2.08	0.65	0.82	0.97	25.2	2.37	0.67	0.84	1
	1240	31	1.61	0.66	0.83	0.99	29.4	1.83	0.67	0.85	1	27.8	2.08	0.69	0.88	1	26	2.36	0.71	0.92	1
71°F	1010	31.6	1.61	0.47	0.61	0.75	30.2	1.83	0.48	0.63	0.77	28.6	2.08	0.48	0.64	0.79	26.8	2.37	0.49	0.66	0.82
	1010	31.6	1.61	0.47	0.61	0.75	30.2	1.83	0.48	0.63	0.77	28.6	2.08	0.48	0.64	0.79	26.8	2.37	0.49	0.66	0.82
	1240	33	1.6	0.49	0.65	0.81	31.2	1.83	0.5	0.66	0.83	29.6	2.08	0.5	0.68	0.86	27.6	2.36	0.51	0.71	0.89

**XC17-030 - CH23-41 + SL280UH070V36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	830	27	1.61	0.75	0.89	1	25.8	1.83	0.77	0.91	1	24.4	2.08	0.79	0.94	1	22.8	2.37	0.81	0.97	1
	1005	28	1.61	0.79	0.95	1	26.8	1.83	0.81	0.97	1	25.4	2.08	0.84	0.99	1	24	2.37	0.87	1	1
	1225	29.4	1.61	0.85	1	1	28.2	1.83	0.87	1	1	26.8	2.08	0.9	1	1	25.4	2.37	0.94	1	1
67°F	830	28.8	1.61	0.6	0.73	0.86	27.4	1.83	0.61	0.74	0.88	26	2.08	0.62	0.76	0.9	24.4	2.37	0.63	0.79	0.94
	1005	30	1.61	0.62	0.77	0.92	28.4	1.83	0.64	0.79	0.94	27	2.08	0.65	0.81	0.97	25.2	2.37	0.67	0.84	0.99
	1225	31	1.61	0.66	0.83	0.98	29.4	1.83	0.67	0.85	1	27.8	2.08	0.69	0.88	1	26	2.37	0.71	0.91	1
71°F	830	30.4	1.61	0.46	0.58	0.71	29	1.83	0.46	0.59	0.72	27.4	2.08	0.47	0.61	0.74	25.8	2.37	0.48	0.62	0.76
	1005	31.6	1.61	0.47	0.61	0.75	30.2	1.83	0.48	0.62	0.77	28.6	2.08	0.48	0.64	0.79	26.8	2.37	0.49	0.66	0.82
	1225	32.8	1.61	0.49	0.65	0.8	31.2	1.83	0.5	0.66	0.83	29.4	2.08	0.5	0.68	0.86	27.6	2.37	0.51	0.7	0.89

**XC17-030 - CH23-41 + SL280UH090V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	880	27.4	1.61	0.76	0.91	1	26	1.83	0.78	0.93	1	24.6	2.08	0.8	0.96	1	23	2.36	0.83	0.99	1
	1000	28	1.61	0.79	0.95	1	26.8	1.83	0.81	0.97	1	25.4	2.08	0.83	0.99	1	24	2.37	0.86	1	1
	1140	28.8	1.61	0.83	0.99	1	27.6	1.83	0.85	1	1	26.4	2.08	0.87	1	1	24.8	2.37	0.91	1	1
67°F	880	29	1.61	0.61	0.74	0.87	27.6	1.83	0.61	0.76	0.9	26.2	2.08	0.63	0.78	0.92	24.6	2.37	0.64	0.8	0.95
	1000	29.8	1.61	0.62	0.77	0.91	28.4	1.83	0.64	0.79	0.94	26.8	2.08	0.65	0.81	0.97	25.2	2.37	0.67	0.84	0.99
	1140	30.6	1.61	0.64	0.8	0.96	29.2	1.83	0.66	0.83	0.98	27.4	2.08	0.67	0.85	1	25.6	2.37	0.69	0.88	1
71°F	880	30.8	1.61	0.46	0.59	0.72	29.2	1.83	0.47	0.6	0.73	27.8	2.08	0.47	0.62	0.75	26	2.37	0.48	0.63	0.78
	1000	31.6	1.61	0.47	0.61	0.75	30.2	1.83	0.48	0.62	0.76	28.6	2.08	0.48	0.64	0.79	26.8	2.37	0.49	0.65	0.82
	1140	32.4	1.61	0.48	0.63	0.78	30.8	1.83	0.49	0.65	0.8	29.2	2.08	0.49	0.66	0.83	27.2	2.36	0.5	0.68	0.86

**XC17-030 - CH23-41 + SLP98UH070V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	810	27	1.61	0.75	0.88	1	25.6	1.83	0.76	0.9	1	24.2	2.08	0.78	0.93	1	22.8	2.37	0.81	0.96	1
	960	27.8	1.61	0.78	0.94	1	26.6	1.83	0.8	0.96	1	25.2	2.08	0.82	0.98	1	23.8	2.37	0.85	1	1
	1220	29.4	1.61	0.85	1	1	28.2	1.83	0.87	1	1	26.8	2.08	0.9	1	1	25.4	2.36	0.93	1	1
67°F	810	28.6	1.61	0.59	0.72	0.85	27.2	1.83	0.6	0.74	0.87	25.8	2.08	0.62	0.76	0.9	24.2	2.37	0.63	0.78	0.93
	960	29.6	1.61	0.62	0.76	0.9	28.2	1.83	0.63	0.78	0.93	26.8	2.08	0.64	0.8	0.95	25	2.37	0.66	0.83	0.99
	1220	31	1.61	0.66	0.83	0.98	29.4	1.83	0.67	0.85	1	27.8	2.08	0.69	0.88	1	26	2.37	0.71	0.91	1
71°F	810	30.2	1.61	0.46	0.58	0.7	28.8	1.83	0.46	0.59	0.71	27.2	2.08	0.47	0.6	0.73	25.6	2.37	0.47	0.62	0.76
	960	31.4	1.61	0.47	0.6	0.74	29.8	1.83	0.48	0.61	0.75	28.4	2.08	0.48	0.63	0.78	26.6	2.36	0.49	0.65	0.81
	1220	32.8	1.61	0.49	0.65	0.8	31.2	1.83	0.5	0.66	0.83	29.4	2.08	0.51	0.68	0.85	27.6	2.36	0.51	0.7	0.89



**XC17-030 - CH23-51**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	800	27	1.61	0.74	0.87	0.99	25.6	1.83	0.75	0.89	1	24.2	2.08	0.77	0.92	1	22.6	2.36	0.79	0.95	1
	1000	28.4	1.61	0.8	0.96	1	27	1.83	0.82	0.98	1	25.6	2.08	0.85	1	1	24.2	2.37	0.88	1	1
	1200	29.2	1.61	0.83	0.99	1	28	1.83	0.85	1	1	26.6	2.08	0.88	1	1	25	2.36	0.91	1	1
67°F	800	28.6	1.61	0.59	0.72	0.84	27.2	1.83	0.6	0.73	0.86	25.8	2.08	0.61	0.75	0.89	24.2	2.37	0.62	0.77	0.92
	1000	30.2	1.61	0.64	0.78	0.92	28.8	1.83	0.65	0.8	0.95	27.2	2.08	0.66	0.82	0.98	25.4	2.37	0.68	0.85	1
	1200	31	1.61	0.64	0.81	0.97	29.4	1.83	0.66	0.83	0.99	27.6	2.08	0.67	0.86	1	25.8	2.37	0.69	0.89	1
71°F	800	30.2	1.61	0.45	0.57	0.69	28.8	1.83	0.45	0.58	0.71	27.4	2.08	0.45	0.59	0.72	25.6	2.37	0.46	0.61	0.75
	1000	32	1.61	0.48	0.62	0.76	30.4	1.83	0.48	0.63	0.78	28.8	2.08	0.49	0.65	0.8	27	2.37	0.5	0.67	0.83
	1200	32.8	1.61	0.47	0.63	0.79	31.2	1.83	0.47	0.65	0.81	29.4	2.08	0.49	0.66	0.83	27.6	2.36	0.49	0.68	0.87

**XC17-030 - CH23-51 + EL195UH045XE36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	735	26.4	1.61	0.73	0.86	0.98	25.2	1.83	0.75	0.88	1	23.8	2.08	0.76	0.9	1	22.4	2.36	0.78	0.93	1
	1015	28.4	1.61	0.8	0.96	1	27	1.83	0.82	0.98	1	25.6	2.08	0.84	1	1	24.2	2.37	0.87	1	1
	1120	29	1.61	0.83	0.99	1	27.6	1.83	0.85	1	1	26.4	2.08	0.87	1	1	24.8	2.37	0.91	1	1
67°F	735	28.2	1.61	0.59	0.71	0.82	26.8	1.83	0.6	0.72	0.84	25.4	2.08	0.61	0.74	0.87	23.8	2.36	0.62	0.76	0.9
	1015	30.2	1.61	0.63	0.78	0.92	28.8	1.83	0.64	0.8	0.95	27.2	2.08	0.66	0.82	0.98	25.4	2.37	0.67	0.85	1
	1120	30.8	1.61	0.65	0.8	0.96	29.2	1.83	0.66	0.82	0.98	27.6	2.08	0.67	0.85	1	25.8	2.37	0.69	0.88	1
71°F	735	29.8	1.61	0.45	0.57	0.68	28.4	1.83	0.45	0.58	0.7	27	2.08	0.46	0.59	0.71	25.2	2.36	0.46	0.6	0.73
	1015	32	1.61	0.47	0.62	0.75	30.4	1.83	0.48	0.63	0.77	28.8	2.08	0.48	0.64	0.8	27	2.37	0.49	0.66	0.82
	1120	32.6	1.61	0.48	0.63	0.78	31	1.82	0.49	0.65	0.8	29.4	2.08	0.5	0.66	0.83	27.4	2.36	0.51	0.68	0.86

**XC17-030 - CH23-51 + EL195UH070XE36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	745	26.6	1.61	0.74	0.86	0.98	25.2	1.83	0.75	0.88	1	24	2.08	0.77	0.91	1	22.4	2.37	0.79	0.94	1
	1045	28.6	1.61	0.81	0.96	1	27.2	1.83	0.83	0.99	1	25.8	2.08	0.85	1	1	24.4	2.37	0.88	1	1
	1145	29	1.61	0.83	0.99	1	27.8	1.83	0.85	1	1	26.6	2.08	0.88	1	1	25	2.36	0.91	1	1
67°F	745	28.2	1.61	0.59	0.71	0.83	27	1.83	0.6	0.73	0.85	25.4	2.08	0.61	0.74	0.87	24	2.37	0.62	0.76	0.9
	1045	30.4	1.61	0.63	0.78	0.93	28.8	1.83	0.65	0.8	0.96	27.2	2.08	0.66	0.83	0.99	25.4	2.37	0.68	0.86	1
	1145	30.8	1.61	0.65	0.81	0.96	29.4	1.83	0.66	0.83	0.99	27.6	2.08	0.68	0.86	1	25.8	2.37	0.7	0.89	1
71°F	745	29.8	1.61	0.45	0.58	0.69	28.4	1.83	0.46	0.58	0.7	27	2.08	0.46	0.59	0.72	25.4	2.36	0.47	0.61	0.74
	1045	32.2	1.61	0.47	0.62	0.76	30.6	1.83	0.48	0.63	0.78	29	2.08	0.49	0.65	0.8	27	2.37	0.5	0.67	0.83
	1145	32.8	1.61	0.48	0.64	0.79	31.2	1.82	0.49	0.65	0.81	29.4	2.08	0.5	0.67	0.83	27.4	2.37	0.51	0.69	0.87

**XC17-030 - CH23-51 + EL296UH045V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	885	27.6	1.61	0.77	0.91	1	26.2	1.83	0.78	0.93	1	24.8	2.08	0.8	0.96	1	23.2	2.37	0.83	0.99	1
	980	28.2	1.61	0.79	0.94	1	26.8	1.83	0.81	0.97	1	25.4	2.08	0.83	0.99	1	24	2.37	0.86	1	1
	1120	29	1.61	0.82	0.98	1	27.6	1.83	0.85	1	1	26.2	2.08	0.87	1	1	24.8	2.37	0.9	1	1
67°F	885	29.4	1.61	0.61	0.74	0.87	28	1.83	0.62	0.76	0.9	26.4	2.08	0.63	0.78	0.93	24.8	2.37	0.64	0.8	0.96
	980	30	1.61	0.62	0.77	0.91	28.6	1.83	0.63	0.78	0.93	27	2.08	0.65	0.81	0.96	25.2	2.37	0.66	0.83	0.99
	1120	30.8	1.61	0.64	0.8	0.96	29.2	1.83	0.66	0.82	0.98	27.6	2.08	0.67	0.85	1	25.8	2.36	0.69	0.88	1
71°F	885	31	1.61	0.46	0.59	0.72	29.6	1.83	0.46	0.6	0.73	28	2.08	0.47	0.62	0.75	26.2	2.37	0.48	0.63	0.78
	980	31.8	1.61	0.47	0.61	0.74	30.2	1.83	0.47	0.62	0.76	28.6	2.08	0.48	0.63	0.78	26.8	2.37	0.49	0.65	0.81
	1120	32.6	1.61	0.48	0.63	0.78	31	1.82	0.48	0.65	0.8	29.2	2.08	0.49	0.66	0.82	27.4	2.36	0.5	0.68	0.86

**XC17-030 - CH23-51 + ML180UH070E36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	970	28	1.61	0.79	0.94	1	26.6	1.83	0.8	0.96	1	25.2	2.08	0.83	0.99	1	23.8	2.37	0.86	1	1
	1015	28.4	1.61	0.8	0.95	1	27	1.83	0.82	0.98	1	25.6	2.08	0.84	1	1	24.2	2.37	0.87	1	1
	1155	29	1.61	0.83	0.99	1	27.8	1.83	0.85	1	1	26.6	2.08	0.88	1	1	25	2.36	0.91	1	1
67°F	970	29.8	1.61	0.62	0.76	0.9	28.4	1.83	0.63	0.78	0.93	26.8	2.08	0.64	0.8	0.96	25.2	2.37	0.66	0.83	0.99
	1015	30.2	1.61	0.63	0.77	0.92	28.6	1.83	0.64	0.79	0.95	27	2.08	0.65	0.82	0.97	25.2	2.37	0.67	0.85	1
	1155	30.8	1.61	0.65	0.81	0.96	29.4	1.83	0.66	0.83	0.99	27.6	2.08	0.68	0.86	1	25.8	2.37	0.7	0.89	1
71°F	970	31.6	1.61	0.47	0.61	0.74	30.2	1.83	0.47	0.62	0.76	28.6	2.08	0.48	0.63	0.78	26.6	2.37	0.49	0.65	0.81
	1015	32	1.61	0.47	0.61	0.75	30.4	1.83	0.47	0.63	0.77	28.8	2.08	0.48	0.64	0.79	27	2.37	0.49	0.66	0.82
	1155	32.8	1.61	0.48	0.64	0.78	31	1.83	0.48	0.65	0.81	29.4	2.08	0.5	0.66	0.83	27.4	2.37	0.51	0.69	0.86

**XC17-030 - CH23-51 + ML180UH090E48B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1010	28.4	1.61	0.8	0.95	1	27	1.83	0.81	0.97	1	25.6	2.08	0.84	1	1	24.2	2.37	0.87	1	1
	1010	28.4	1.61	0.8	0.95	1	27	1.83	0.81	0.97	1	25.6	2.08	0.84	1	1	24.2	2.37	0.87	1	1
	1240	29.6	1.61	0.85	1	1	28.4	1.83	0.87	1	1	27	2.08	0.9	1	1	25.4	2.37	0.94	1	1
67°F	1010	30.2	1.61	0.63	0.77	0.92	28.6	1.83	0.64	0.79	0.94	27	2.08	0.65	0.81	0.97	25.2	2.37	0.67	0.84	1
	1010	30.2	1.61	0.63	0.77	0.92	28.6	1.83	0.64	0.79	0.94	27	2.08	0.65	0.81	0.97	25.2	2.37	0.67	0.84	1
	1240	31.2	1.61	0.66	0.83	0.99	29.6	1.83	0.67	0.85	1	28	2.08	0.69	0.88	1	26	2.37	0.71	0.92	1
71°F	1010	31.8	1.61	0.47	0.61	0.75	30.4	1.83	0.47	0.62	0.77	28.6	2.08	0.48	0.64	0.79	26.8	2.37	0.49	0.66	0.82
	1010	31.8	1.61	0.47	0.61	0.75	30.4	1.83	0.47	0.62	0.77	28.6	2.08	0.48	0.64	0.79	26.8	2.37	0.49	0.66	0.82
	1240	33.2	1.61	0.48	0.65	0.81	31.4	1.82	0.49	0.66	0.83	29.8	2.08	0.5	0.68	0.86	27.8	2.37	0.51	0.7	0.89

**XC17-030 - CH23-51 + SL280UH070V36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	830	27.2	1.61	0.75	0.89	1	25.8	1.83	0.77	0.91	1	24.4	2.08	0.79	0.94	1	22.8	2.36	0.81	0.97	1
	1005	28.2	1.61	0.79	0.95	1	26.8	1.83	0.81	0.97	1	25.4	2.08	0.84	0.99	1	24	2.37	0.87	1	1
	1225	29.6	1.61	0.85	1	1	28.4	1.83	0.87	1	1	27	2.08	0.9	1	1	25.4	2.37	0.93	1	1
67°F	830	29	1.61	0.6	0.73	0.86	27.6	1.83	0.61	0.74	0.88	26	2.08	0.62	0.76	0.9	24.4	2.37	0.63	0.79	0.94
	1005	30.2	1.61	0.63	0.77	0.92	28.6	1.83	0.64	0.79	0.94	27	2.08	0.65	0.81	0.97	25.2	2.37	0.67	0.84	1
	1225	31.2	1.61	0.66	0.83	0.98	29.6	1.83	0.67	0.85	1	27.8	2.08	0.69	0.88	1	26	2.37	0.71	0.91	1
71°F	830	30.6	1.61	0.45	0.59	0.7	29.2	1.83	0.46	0.59	0.72	27.6	2.08	0.46	0.61	0.74	26	2.37	0.47	0.62	0.76
	1005	31.8	1.61	0.47	0.61	0.75	30.4	1.83	0.47	0.62	0.77	28.6	2.08	0.48	0.64	0.79	26.8	2.37	0.49	0.66	0.82
	1225	33	1.61	0.49	0.65	0.8	31.4	1.82	0.49	0.66	0.83	29.6	2.08	0.5	0.68	0.85	27.8	2.37	0.51	0.7	0.89

**XC17-030 - CH23-51 + SL280UH090V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	880	27.6	1.61	0.76	0.91	1	26.2	1.83	0.78	0.93	1	24.8	2.08	0.8	0.96	1	23.2	2.36	0.83	0.99	1
	1000	28.2	1.61	0.79	0.95	1	26.8	1.83	0.81	0.97	1	25.4	2.08	0.83	0.99	1	24	2.37	0.86	1	1
	1140	29	1.61	0.83	0.99	1	27.8	1.83	0.85	1	1	26.4	2.08	0.87	1	1	25	2.37	0.9	1	1
67°F	880	29.2	1.61	0.61	0.74	0.87	27.8	1.83	0.62	0.76	0.89	26.4	2.08	0.63	0.78	0.92	24.6	2.37	0.64	0.8	0.96
	1000	30	1.61	0.62	0.77	0.91	28.6	1.83	0.63	0.79	0.94	27	2.08	0.65	0.81	0.97	25.2	2.37	0.67	0.84	0.99
	1140	30.8	1.61	0.64	0.8	0.96	29.2	1.83	0.66	0.82	0.98	27.6	2.08	0.67	0.85	1	25.6	2.37	0.69	0.88	1
71°F	880	31	1.61	0.46	0.59	0.72	29.6	1.83	0.46	0.6	0.73	28	2.08	0.47	0.61	0.75	26.2	2.37	0.48	0.63	0.78
	1000	31.8	1.61	0.47	0.61	0.75	30.2	1.83	0.47	0.62	0.76	28.6	2.08	0.48	0.64	0.79	26.8	2.37	0.49	0.65	0.81
	1140	32.6	1.61	0.48	0.63	0.78	31	1.82	0.48	0.65	0.8	29.4	2.08	0.49	0.66	0.83	27.4	2.37	0.5	0.68	0.86

**XC17-030 - CH23-51 + SLP98UH070V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	810	27	1.61	0.75	0.88	1	25.8	1.83	0.76	0.9	1	24.2	2.08	0.78	0.93	1	22.8	2.36	0.8	0.96	1
	960	28	1.61	0.78	0.94	1	26.6	1.83	0.8	0.96	1	25.2	2.08	0.82	0.99	1	23.8	2.37	0.85	1	1
	1220	29.6	1.61	0.85	1	1	28.2	1.83	0.87	1	1	27	2.08	0.9	1	1	25.4	2.37	0.93	1	1
67°F	810	28.8	1.61	0.6	0.72	0.85	27.4	1.83	0.61	0.74	0.87	26	2.08	0.62	0.76	0.89	24.4	2.37	0.63	0.78	0.93
	960	29.8	1.61	0.62	0.76	0.9	28.4	1.83	0.63	0.78	0.93	26.8	2.08	0.64	0.8	0.96	25	2.37	0.66	0.83	0.99
	1220	31.2	1.61	0.66	0.83	0.98	29.6	1.83	0.67	0.85	1	27.8	2.08	0.69	0.88	1	26	2.37	0.71	0.91	1
71°F	810	30.4	1.61	0.45	0.58	0.7	29	1.83	0.46	0.59	0.71	27.4	2.08	0.46	0.6	0.73	25.8	2.37	0.47	0.62	0.75
	960	31.6	1.61	0.46	0.61	0.74	30	1.83	0.47	0.62	0.76	28.4	2.08	0.47	0.63	0.78	26.6	2.37	0.49	0.65	0.8
	1220	33	1.61	0.49	0.65	0.8	31.4	1.82	0.49	0.66	0.83	29.6	2.08	0.5	0.68	0.85	27.8	2.36	0.51	0.7	0.89

**XC17-030 - CH23-51 + SLP98UH090V36C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	840	27.2	1.61	0.76	0.89	1	26	1.83	0.77	0.92	1	24.6	2.08	0.79	0.94	1	23	2.36	0.81	0.97	1
	1040	28.4	1.61	0.8	0.96	1	27	1.83	0.82	0.98	1	25.8	2.08	0.85	1	1	24.4	2.37	0.88	1	1
	1245	29.6	1.61	0.85	1	1	28.4	1.83	0.88	1	1	27	2.08	0.91	1	1	25.6	2.37	0.94	1	1
67°F	840	29	1.61	0.6	0.73	0.86	27.6	1.83	0.61	0.75	0.88	26.2	2.08	0.62	0.76	0.91	24.4	2.37	0.64	0.79	0.94
	1040	30.2	1.61	0.63	0.78	0.93	28.8	1.83	0.64	0.8	0.95	27.2	2.08	0.66	0.82	0.98	25.4	2.37	0.67	0.85	1
	1245	31.2	1.61	0.66	0.83	0.99	29.6	1.83	0.68	0.85	1	28	2.08	0.69	0.88	1	26	2.37	0.71	0.92	1
71°F	840	30.6	1.61	0.45	0.59	0.71	29.2	1.83	0.46	0.6	0.72	27.6	2.08	0.46	0.61	0.74	26	2.37	0.47	0.62	0.76
	1040	32	1.61	0.47	0.62	0.76	30.6	1.83	0.47	0.63	0.78	28.8	2.08	0.48	0.64	0.8	27	2.37	0.49	0.66	0.83
	1245	33.2	1.61	0.49	0.65	0.81	31.4	1.82	0.49	0.67	0.83	29.8	2.08	0.5	0.68	0.86	27.8	2.37	0.51	0.71	0.9

**XC17-030 - CH33-25A-2F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	800	27	1.61	0.75	0.89	1	25.8	1.83	0.76	0.91	1	24.4	2.08	0.78	0.93	1	22.8	2.36	0.81	0.97	1
	1000	28.4	1.61	0.82	0.97	1	27	1.83	0.84	0.99	1	25.8	2.08	0.86	1	1	24.2	2.36	0.89	1	1
	1200	29.2	1.61	0.85	1	1	28	1.83	0.87	1	1	26.6	2.08	0.9	1	1	25	2.36	0.93	1	1
67°F	800	28.6	1.61	0.59	0.72	0.85	27.2	1.83	0.6	0.74	0.87	25.8	2.08	0.61	0.75	0.9	24.2	2.36	0.62	0.78	0.93
	1000	30.2	1.61	0.64	0.79	0.94	28.8	1.83	0.65	0.81	0.96	27.2	2.08	0.67	0.84	0.99	25.4	2.37	0.69	0.87	1
	1200	30.8	1.61	0.65	0.82	0.99	29.4	1.83	0.66	0.85	1	27.6	2.08	0.68	0.87	1	25.8	2.37	0.7	0.91	1
71°F	800	30.2	1.61	0.45	0.58	0.7	28.8	1.83	0.45	0.58	0.71	27.2	2.08	0.46	0.59	0.73	25.6	2.36	0.46	0.61	0.75
	1000	31.8	1.61	0.48	0.62	0.77	30.4	1.83	0.49	0.64	0.79	28.6	2.08	0.49	0.65	0.81	27	2.37	0.5	0.68	0.84
	1200	32.6	1.6	0.47	0.64	0.8	31	1.82	0.48	0.65	0.82	29.4	2.08	0.49	0.67	0.85	27.4	2.37	0.5	0.69	0.88

**XC17-030 - CH33-25A-2F + ML180UH045E36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	750	26.8	1.61	0.74	0.88	1	25.6	1.83	0.76	0.9	1	24	2.08	0.78	0.92	1	22.6	2.36	0.8	0.96	1
	945	28.2	1.61	0.79	0.95	1	26.8	1.83	0.82	0.97	1	25.2	2.08	0.84	1	1	23.8	2.36	0.87	1	1
	1190	29.4	1.61	0.86	1	1	28.2	1.83	0.88	1	1	26.8	2.08	0.91	1	1	25.2	2.37	0.95	1	1
67°F	750	28.4	1.61	0.59	0.72	0.84	27	1.83	0.6	0.73	0.86	25.6	2.08	0.61	0.75	0.89	24	2.37	0.63	0.77	0.92
	945	29.8	1.61	0.62	0.77	0.91	28.4	1.83	0.64	0.79	0.94	26.8	2.08	0.65	0.81	0.97	25	2.36	0.67	0.84	1
	1190	31	1.61	0.67	0.84	0.99	29.4	1.83	0.68	0.86	1	27.8	2.08	0.7	0.89	1	26	2.36	0.72	0.92	1
71°F	750	30	1.61	0.45	0.58	0.69	28.6	1.83	0.46	0.58	0.71	27	2.08	0.46	0.6	0.73	25.4	2.37	0.47	0.61	0.75
	945	31.4	1.61	0.47	0.61	0.75	30	1.83	0.47	0.62	0.76	28.4	2.08	0.48	0.64	0.79	26.6	2.36	0.49	0.65	0.82
	1190	32.8	1.6	0.49	0.66	0.81	31.2	1.82	0.5	0.67	0.84	29.4	2.08	0.51	0.69	0.87	27.4	2.36	0.52	0.71	0.9

**XC17-030 - CH33-25A-2F + SL280UH070V36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	830	27.4	1.61	0.76	0.9	1	26	1.83	0.78	0.93	1	24.6	2.08	0.8	0.96	1	23	2.36	0.83	0.99	1
	1005	28.4	1.61	0.81	0.97	1	27	1.83	0.83	0.99	1	25.6	2.08	0.86	1	1	24.2	2.36	0.88	1	1
	1225	29.6	1.61	0.87	1	1	28.4	1.83	0.89	1	1	27	2.08	0.92	1	1	25.4	2.37	0.96	1	1
67°F	830	29	1.61	0.6	0.74	0.87	27.6	1.83	0.61	0.76	0.89	26.2	2.08	0.62	0.77	0.92	24.4	2.37	0.64	0.8	0.95
	1005	30.2	1.61	0.63	0.78	0.94	28.6	1.83	0.64	0.81	0.96	27	2.08	0.66	0.83	0.99	25.4	2.37	0.68	0.86	1
	1225	31.2	1.61	0.67	0.84	1	29.6	1.83	0.69	0.87	1	27.8	2.08	0.7	0.9	1	26	2.36	0.73	0.93	1
71°F	830	30.6	1.61	0.46	0.59	0.71	29.2	1.83	0.46	0.6	0.73	27.6	2.08	0.47	0.61	0.75	26	2.36	0.47	0.63	0.78
	1005	31.8	1.61	0.47	0.62	0.76	30.2	1.83	0.48	0.63	0.78	28.6	2.08	0.48	0.65	0.8	26.8	2.37	0.49	0.67	0.84
	1225	32.8	1.6	0.49	0.66	0.82	31.2	1.82	0.5	0.67	0.85	29.6	2.08	0.51	0.69	0.87	27.6	2.36	0.52	0.71	0.91

**XC17-030 - CH33-25B-2F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	800	27	1.61	0.75	0.89	1	25.8	1.83	0.77	0.92	1	24.4	2.08	0.79	0.94	1	22.8	2.37	0.81	0.98	1
	1000	28.6	1.61	0.82	0.98	1	27.2	1.83	0.84	1	1	25.8	2.08	0.87	1	1	24.4	2.37	0.9	1	1
	1200	29.4	1.61	0.85	1	1	28	1.83	0.88	1	1	26.6	2.08	0.9	1	1	25.2	2.36	0.94	1	1
67°F	800	28.4	1.61	0.6	0.73	0.86	27	1.83	0.61	0.75	0.88	25.6	2.08	0.62	0.76	0.91	24	2.37	0.63	0.79	0.94
	1000	30	1.61	0.65	0.8	0.95	28.6	1.83	0.66	0.82	0.97	27	2.08	0.67	0.85	1	25.4	2.37	0.69	0.87	1
	1200	30.8	1.61	0.66	0.83	0.99	29.2	1.83	0.67	0.85	1	27.6	2.08	0.69	0.88	1	25.8	2.36	0.71	0.92	1
71°F	800	29.6	1.61	0.45	0.58	0.71	28.2	1.83	0.46	0.59	0.72	26.8	2.08	0.46	0.6	0.74	25.2	2.37	0.47	0.62	0.76
	1000	31.4	1.61	0.49	0.63	0.78	30	1.83	0.5	0.65	0.8	28.4	2.08	0.5	0.66	0.82	26.6	2.37	0.51	0.68	0.85
	1200	32.2	1.61	0.48	0.65	0.81	30.6	1.83	0.48	0.66	0.83	29	2.08	0.49	0.68	0.86	27.2	2.37	0.5	0.7	0.89

**XC17-030 - CH33-25B-2F + EL195UH045XE36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	705	26.4	1.61	0.74	0.87	0.98	25	1.83	0.75	0.89	1	23.8	2.08	0.77	0.91	1	22.4	2.36	0.79	0.94	1
	980	28.4	1.61	0.81	0.97	1	27	1.83	0.83	0.99	1	25.6	2.08	0.86	1	1	24.2	2.36	0.88	1	1
	1090	29	1.61	0.84	1	1	27.6	1.83	0.86	1	1	26.4	2.08	0.89	1	1	24.8	2.37	0.92	1	1
67°F	705	27.6	1.61	0.59	0.71	0.83	26.4	1.83	0.6	0.73	0.85	25	2.08	0.61	0.74	0.88	23.6	2.36	0.62	0.77	0.91
	980	29.8	1.61	0.64	0.79	0.93	28.4	1.83	0.65	0.81	0.96	26.8	2.08	0.66	0.83	0.99	25.2	2.37	0.68	0.86	1
	1090	30.4	1.61	0.66	0.82	0.97	29	1.83	0.67	0.84	1	27.4	2.08	0.69	0.87	1	25.6	2.37	0.71	0.9	1
71°F	705	28.8	1.61	0.46	0.58	0.69	27.6	1.83	0.46	0.58	0.7	26.2	2.08	0.46	0.59	0.72	24.6	2.37	0.47	0.61	0.74
	980	31.2	1.61	0.48	0.62	0.76	29.8	1.83	0.49	0.64	0.78	28.2	2.08	0.49	0.65	0.81	26.4	2.37	0.5	0.67	0.84
	1090	31.8	1.61	0.49	0.64	0.79	30.4	1.83	0.49	0.66	0.82	28.8	2.08	0.5	0.68	0.84	27	2.37	0.51	0.7	0.87

**XC17-030 - CH33-25B-2F + EL195UH070XE36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	705	26.4	1.61	0.74	0.87	0.99	25.2	1.83	0.75	0.89	1	23.8	2.08	0.77	0.91	1	22.4	2.36	0.79	0.94	1
	995	28.4	1.61	0.81	0.97	1	27	1.83	0.84	0.99	1	25.8	2.08	0.86	1	1	24.2	2.36	0.89	1	1
	1100	29	1.61	0.84	1	1	27.8	1.83	0.87	1	1	26.4	2.08	0.89	1	1	25	2.37	0.93	1	1
67°F	705	27.6	1.61	0.59	0.71	0.83	26.4	1.83	0.6	0.73	0.85	25	2.08	0.61	0.75	0.88	23.6	2.36	0.62	0.77	0.91
	995	29.8	1.61	0.64	0.79	0.94	28.4	1.83	0.65	0.81	0.97	27	2.08	0.67	0.84	0.99	25.2	2.37	0.69	0.87	1
	1100	30.6	1.61	0.66	0.82	0.98	29	1.83	0.67	0.84	1	27.4	2.08	0.69	0.87	1	25.6	2.37	0.71	0.9	1
71°F	705	28.8	1.61	0.45	0.58	0.69	27.6	1.83	0.46	0.58	0.7	26.2	2.08	0.46	0.6	0.72	24.6	2.37	0.47	0.61	0.74
	995	31.2	1.61	0.48	0.63	0.77	29.8	1.83	0.49	0.64	0.79	28.2	2.08	0.49	0.66	0.81	26.6	2.37	0.5	0.67	0.84
	1100	32	1.61	0.49	0.65	0.8	30.4	1.83	0.5	0.66	0.82	28.8	2.08	0.5	0.68	0.85	27	2.37	0.51	0.7	0.88

**XC17-030 - CH33-25B-2F + EL296UH045V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	885	27.8	1.61	0.78	0.93	1	26.4	1.83	0.8	0.96	1	25	2.08	0.82	0.98	1	23.4	2.37	0.85	1	1
	980	28.4	1.61	0.81	0.97	1	27	1.83	0.83	0.99	1	25.6	2.08	0.85	1	1	24.2	2.36	0.88	1	1
	1120	29	1.61	0.85	1	1	27.8	1.83	0.87	1	1	26.4	2.08	0.9	1	1	25	2.37	0.93	1	1
67°F	885	29.2	1.61	0.62	0.76	0.9	27.8	1.83	0.63	0.78	0.92	26.2	2.08	0.64	0.8	0.95	24.6	2.37	0.66	0.83	0.98
	980	29.8	1.61	0.64	0.79	0.93	28.4	1.83	0.65	0.81	0.96	26.8	2.08	0.66	0.83	0.99	25.2	2.37	0.68	0.86	1
	1120	30.6	1.61	0.66	0.82	0.98	29	1.83	0.67	0.85	1	27.4	2.08	0.69	0.87	1	25.6	2.37	0.71	0.91	1
71°F	885	30.4	1.61	0.47	0.61	0.74	29	1.83	0.47	0.62	0.75	27.6	2.08	0.47	0.63	0.78	25.8	2.37	0.49	0.65	0.8
	980	31.2	1.61	0.47	0.62	0.76	29.6	1.83	0.48	0.64	0.78	28.2	2.08	0.49	0.65	0.81	26.4	2.37	0.49	0.67	0.84
	1120	32	1.61	0.49	0.65	0.8	30.4	1.83	0.49	0.66	0.82	28.8	2.08	0.5	0.68	0.85	27	2.37	0.51	0.7	0.88

**XC17-030 - CH33-25B-2F + ML180UH070E36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	930	28	1.61	0.8	0.95	1	26.6	1.83	0.81	0.97	1	25.2	2.08	0.84	1	1	23.8	2.37	0.87	1	1
	980	28.2	1.61	0.81	0.97	1	27	1.83	0.83	0.99	1	25.6	2.08	0.85	1	1	24.2	2.36	0.88	1	1
	1115	29	1.61	0.84	1	1	27.8	1.83	0.87	1	1	26.4	2.08	0.89	1	1	25	2.37	0.93	1	1
67°F	930	29.4	1.61	0.63	0.77	0.92	28	1.83	0.64	0.79	0.94	26.6	2.08	0.65	0.81	0.97	24.8	2.37	0.67	0.84	1
	980	29.8	1.61	0.63	0.78	0.93	28.4	1.83	0.65	0.8	0.96	26.8	2.08	0.66	0.83	0.99	25.2	2.37	0.68	0.86	1
	1115	30.6	1.61	0.66	0.82	0.98	29	1.83	0.67	0.84	1	27.4	2.08	0.69	0.87	1	25.6	2.37	0.71	0.9	1
71°F	930	30.8	1.61	0.47	0.61	0.75	29.4	1.83	0.48	0.62	0.77	27.8	2.08	0.48	0.64	0.79	26.2	2.37	0.49	0.66	0.82
	980	31.2	1.61	0.47	0.62	0.76	29.6	1.83	0.48	0.63	0.78	28.2	2.08	0.49	0.65	0.8	26.4	2.37	0.5	0.67	0.84
	1115	32	1.61	0.49	0.64	0.8	30.4	1.83	0.49	0.66	0.82	28.8	2.08	0.5	0.67	0.84	27	2.37	0.51	0.7	0.88

**XC17-030 - CH33-25B-2F + ML180UH090E48B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	955	28.2	1.61	0.8	0.96	1	26.8	1.83	0.82	0.98	1	25.4	2.08	0.85	1	1	24	2.37	0.87	1	1
	955	28.2	1.61	0.8	0.96	1	26.8	1.83	0.82	0.98	1	25.4	2.08	0.85	1	1	24	2.37	0.87	1	1
	1180	29.4	1.61	0.86	1	1	28.2	1.83	0.88	1	1	26.8	2.08	0.91	1	1	25.2	2.36	0.95	1	1
67°F	955	29.6	1.61	0.63	0.78	0.92	28.2	1.83	0.64	0.8	0.95	26.6	2.08	0.66	0.82	0.98	25	2.37	0.67	0.85	1
	955	29.6	1.61	0.63	0.78	0.92	28.2	1.83	0.64	0.8	0.95	26.6	2.08	0.66	0.82	0.98	25	2.37	0.67	0.85	1
	1180	30.8	1.61	0.67	0.84	0.99	29.2	1.83	0.68	0.86	1	27.6	2.08	0.7	0.89	1	25.8	2.36	0.72	0.93	1
71°F	955	31	1.61	0.47	0.62	0.76	29.6	1.83	0.48	0.63	0.77	28	2.08	0.48	0.64	0.8	26.2	2.37	0.5	0.66	0.83
	955	31	1.61	0.47	0.62	0.76	29.6	1.83	0.48	0.63	0.77	28	2.08	0.48	0.64	0.8	26.2	2.37	0.5	0.66	0.83
	1180	32.4	1.61	0.49	0.66	0.82	30.8	1.83	0.5	0.67	0.84	29	2.08	0.51	0.69	0.87	27.2	2.37	0.52	0.71	0.9

**XC17-030 - CH33-25B-2F + SL28UH090V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	880	27.6	1.61	0.78	0.93	1	26.4	1.83	0.8	0.95	1	25	2.08	0.82	0.98	1	23.4	2.37	0.85	1	1
	1000	28.4	1.61	0.81	0.97	1	27	1.83	0.83	0.99	1	25.6	2.08	0.86	1	1	24.2	2.36	0.89	1	1
	1140	29.2	1.61	0.85	1	1	28	1.83	0.87	1	1	26.6	2.08	0.9	1	1	25	2.36	0.93	1	1
67°F	880	29	1.61	0.62	0.76	0.89	27.8	1.83	0.63	0.78	0.92	26.2	2.08	0.64	0.8	0.95	24.6	2.37	0.66	0.82	0.98
	1000	29.8	1.61	0.64	0.79	0.94	28.4	1.83	0.65	0.81	0.96	26.8	2.08	0.66	0.83	0.99	25.2	2.37	0.68	0.86	1
	1140	30.6	1.61	0.66	0.83	0.98	29.2	1.83	0.67	0.85	1	27.4	2.08	0.69	0.88	1	25.8	2.37	0.71	0.91	1
71°F	880	30.4	1.61	0.47	0.6	0.73	29	1.83	0.47	0.61	0.75	27.4	2.08	0.48	0.63	0.77	25.8	2.37	0.48	0.64	0.8
	1000	31.2	1.61	0.47	0.62	0.77	29.8	1.83	0.48	0.64	0.79	28.2	2.08	0.49	0.65	0.81	26.4	2.37	0.49	0.67	0.84
	1140	32	1.61	0.49	0.65	0.8	30.6	1.83	0.49	0.66	0.83	29	2.08	0.5	0.68	0.85	27	2.37	0.51	0.7	0.89

**XC17-030 - CH33-25B-2F + SLP98UH070V36B**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	810	27.2	1.61	0.76	0.9	1	25.8	1.83	0.78	0.93	1	24.6	2.08	0.8	0.95	1	23	2.37	0.82	0.99	1	
	960	28.2	1.61	0.8	0.96	1	26.8	1.83	0.82	0.98	1	25.4	2.08	0.85	1	1	24	2.37	0.88	1	1	
	1220	29.8	1.61	0.87	1	1	28.4	1.83	0.9	1	1	27	2.08	0.93	1	1	25.6	2.36	0.96	1	1	
67°F	810	28.6	1.61	0.61	0.74	0.87	27.2	1.83	0.61	0.76	0.89	25.8	2.08	0.63	0.77	0.92	24.2	2.37	0.64	0.8	0.95	
	960	29.6	1.61	0.63	0.78	0.93	28.2	1.83	0.64	0.8	0.95	26.8	2.08	0.66	0.82	0.98	25	2.37	0.68	0.85	1	
	1220	31	1.61	0.68	0.85	1	29.4	1.83	0.69	0.87	1	27.8	2.08	0.71	0.9	1	26	2.37	0.73	0.94	1	
71°F	810	29.8	1.61	0.46	0.59	0.72	28.4	1.83	0.46	0.6	0.73	27	2.08	0.47	0.61	0.75	25.4	2.37	0.48	0.63	0.77	
	960	31	1.61	0.47	0.62	0.76	29.6	1.83	0.48	0.63	0.78	28	2.08	0.48	0.65	0.8	26.2	2.37	0.5	0.66	0.83	
	1220	32.6	1.61	0.5	0.67	0.83	31	1.83	0.5	0.68	0.85	29.2	2.08	0.51	0.7	0.88	27.4	2.37	0.52	0.72	0.92	

**XC17-030 - CH33-31A-2F**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	800	27.4	1.61	0.75	0.9	1	26.2	1.83	0.77	0.92	1	24.6	2.08	0.79	0.95	1	23	2.36	0.82	0.98	1	
	1000	29	1.61	0.83	0.99	1	27.6	1.83	0.85	1	1	26.4	2.08	0.88	1	1	24.8	2.37	0.91	1	1	
	1200	30	1.61	0.86	1	1	28.6	1.83	0.89	1	1	27.2	2.08	0.92	1	1	25.6	2.36	0.95	1	1	
67°F	800	29.2	1.61	0.59	0.73	0.86	27.8	1.83	0.6	0.74	0.89	26.2	2.08	0.61	0.77	0.91	24.6	2.37	0.63	0.79	0.95	
	1000	30.8	1.61	0.65	0.81	0.96	29.2	1.83	0.66	0.83	0.98	27.6	2.08	0.68	0.85	1	25.8	2.37	0.7	0.89	1	
	1200	31.4	1.61	0.66	0.84	1	29.8	1.83	0.67	0.87	1	28	2.08	0.69	0.9	1	26.2	2.37	0.71	0.93	1	
71°F	800	30.8	1.61	0.45	0.58	0.7	29.2	1.83	0.45	0.59	0.72	27.8	2.08	0.45	0.6	0.74	26	2.36	0.46	0.62	0.77	
	1000	32.4	1.61	0.49	0.64	0.78	30.8	1.82	0.49	0.65	0.8	29.2	2.08	0.5	0.67	0.83	27.4	2.37	0.51	0.69	0.86	
	1200	33.2	1.6	0.48	0.65	0.82	31.6	1.82	0.48	0.67	0.84	29.8	2.08	0.49	0.68	0.88	27.8	2.36	0.5	0.71	0.91	

**XC17-030 - CH33-31A-2F + ML180UH045E36A**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	750	27.2	1.61	0.75	0.89	1	26	1.83	0.77	0.91	1	24.6	2.08	0.78	0.93	1	22.8	2.36	0.81	0.97	1	
	945	28.6	1.61	0.81	0.96	1	27.2	1.83	0.83	0.99	1	25.8	2.08	0.85	1	1	24.4	2.36	0.88	1	1	
	1190	30.2	1.61	0.88	1	1	28.8	1.83	0.9	1	1	27.4	2.08	0.93	1	1	26	2.37	0.97	1	1	
67°F	750	28.8	1.61	0.59	0.72	0.85	27.4	1.83	0.6	0.74	0.87	26	2.08	0.61	0.76	0.9	24.4	2.37	0.63	0.78	0.93	
	945	30.4	1.61	0.63	0.78	0.93	28.8	1.83	0.64	0.8	0.96	27.2	2.08	0.66	0.83	0.99	25.4	2.37	0.68	0.86	1	
	1190	31.6	1.61	0.68	0.86	1	30	1.83	0.69	0.88	1	28.2	2.08	0.71	0.91	1	26.4	2.37	0.73	0.95	1	
71°F	750	30.4	1.61	0.46	0.58	0.7	29	1.83	0.46	0.59	0.71	27.4	2.08	0.46	0.6	0.73	25.8	2.36	0.47	0.62	0.76	
	945	32	1.61	0.47	0.61	0.76	30.4	1.83	0.48	0.63	0.78	28.8	2.08	0.48	0.64	0.8	27	2.37	0.49	0.66	0.83	
	1190	33.4	1.6	0.49	0.67	0.83	31.8	1.83	0.5	0.68	0.86	29.8	2.08	0.51	0.7	0.89	27.8	2.36	0.52	0.72	0.92	

**XC17-030 - CH33-31A-2F + SL280UH070V36A**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	830	27.8	1.61	0.77	0.92	1	26.4	1.83	0.79	0.94	1	25	2.08	0.81	0.97	1	23.4	2.36	0.84	1	1	
	1005	29	1.61	0.82	0.98	1	27.6	1.83	0.84	1	1	26.2	2.08	0.87	1	1	24.6	2.37	0.9	1	1	
	1225	30.4	1.61	0.89	1	1	29	1.83	0.91	1	1	27.6	2.08	0.94	1	1	26	2.37	0.98	1	1	
67°F	830	29.6	1.61	0.61	0.75	0.88	28	1.83	0.62	0.76	0.9	26.6	2.08	0.63	0.79	0.94	24.8	2.37	0.65	0.81	0.97	
	1005	30.6	1.61	0.64	0.8	0.95	29.2	1.83	0.65	0.82	0.98	27.6	2.08	0.67	0.85	1	25.6	2.37	0.69	0.88	1	
	1225	31.6	1.61	0.68	0.87	1	30	1.83	0.7	0.89	1	28.4	2.08	0.72	0.92	1	26.4	2.37	0.74	0.96	1	
71°F	830	31.2	1.61	0.46	0.59	0.72	29.6	1.83	0.46	0.6	0.74	28	2.08	0.47	0.62	0.76	26.2	2.36	0.48	0.63	0.79	
	1005	32.4	1.61	0.48	0.63	0.78	30.8	1.82	0.48	0.64	0.8	29.2	2.08	0.49	0.66	0.82	27.2	2.37	0.5	0.68	0.85	
	1225	33.4	1.6	0.5	0.67	0.84	31.8	1.82	0.5	0.69	0.87	30	2.07	0.51	0.71	0.9	28	2.36	0.52	0.73	0.93	

**XC17-030 - CH33-31B-2F**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	800	27.6	1.61	0.75	0.89	1	26.2	1.83	0.76	0.91	1	24.8	2.08	0.78	0.94	1	23.2	2.37	0.81	0.97	1					
	1000	29.2	1.61	0.82	0.98	1	27.6	1.83	0.84	1	1	26.4	2.08	0.87	1	1	24.8	2.37	0.9	1	1					
	1200	30	1.61	0.85	1	1	28.6	1.83	0.88	1	1	27.2	2.08	0.9	1	1	25.6	2.37	0.94	1	1					
67°F	800	29.2	1.61	0.59	0.72	0.85	27.8	1.83	0.6	0.74	0.87	26.4	2.08	0.61	0.76	0.9	24.6	2.37	0.62	0.78	0.94					
	1000	30.8	1.61	0.65	0.8	0.94	29.4	1.83	0.66	0.82	0.97	27.6	2.08	0.67	0.84	1	25.8	2.37	0.69	0.87	1					
	1200	31.6	1.61	0.65	0.83	0.99	30	1.83	0.67	0.85	1	28.2	2.08	0.68	0.88	1	26.4	2.37	0.7	0.91	1					
71°F	800	30.8	1.61	0.45	0.57	0.7	29.4	1.82	0.45	0.58	0.71	27.8	2.08	0.46	0.6	0.73	26.2	2.36	0.46	0.61	0.76					
	1000	32.6	1.61	0.48	0.63	0.77	31	1.82	0.49	0.64	0.8	29.4	2.08	0.5	0.66	0.82	27.4	2.36	0.51	0.68	0.85					
	1200	33.4	1.6	0.47	0.64	0.81	31.8	1.82	0.48	0.66	0.83	29.8	2.07	0.49	0.67	0.86	28	2.36	0.49	0.7	0.89					

**XC17-030 - CH33-31B-2F + EL195UH045XE36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	735	27.2	1.61	0.74	0.87	0.99	25.8	1.83	0.75	0.89	1	24.4	2.08	0.77	0.92	1	22.8	2.36	0.79	0.95	1					
	1015	29	1.61	0.82	0.98	1	27.6	1.83	0.84	1	1	26.4	2.08	0.86	1	1	24.8	2.37	0.89	1	1					
	1120	29.8	1.61	0.85	1	1	28.4	1.83	0.87	1	1	27	2.08	0.9	1	1	25.6	2.37	0.93	1	1					
67°F	735	28.8	1.61	0.59	0.71	0.84	27.4	1.83	0.6	0.73	0.86	26	2.08	0.61	0.75	0.88	24.4	2.37	0.62	0.77	0.91					
	1015	30.8	1.61	0.64	0.79	0.94	29.4	1.83	0.65	0.81	0.97	27.6	2.08	0.66	0.84	1	25.8	2.37	0.68	0.87	1					
	1120	31.4	1.61	0.66	0.82	0.98	29.8	1.83	0.67	0.85	1	28.2	2.08	0.69	0.87	1	26.2	2.37	0.7	0.9	1					
71°F	735	30.4	1.61	0.45	0.57	0.69	29	1.83	0.46	0.58	0.7	27.4	2.08	0.46	0.59	0.72	25.8	2.36	0.47	0.61	0.74					
	1015	32.6	1.61	0.48	0.63	0.77	31	1.82	0.48	0.64	0.79	29.2	2.08	0.49	0.65	0.81	27.4	2.36	0.5	0.67	0.84					
	1120	33.2	1.61	0.48	0.64	0.8	31.6	1.83	0.49	0.66	0.82	29.8	2.08	0.5	0.68	0.85	27.8	2.36	0.51	0.7	0.88					

**XC17-030 - CH33-31B-2F + EL195UH070XE36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	795	27.6	1.61	0.75	0.89	1	26.2	1.83	0.77	0.92	1	24.8	2.08	0.79	0.94	1	23.2	2.37	0.81	0.98	1					
	1065	29.4	1.61	0.83	0.99	1	28	1.83	0.85	1	1	26.6	2.08	0.88	1	1	25.2	2.37	0.91	1	1					
	1175	30	1.61	0.86	1	1	28.8	1.83	0.88	1	1	27.4	2.08	0.91	1	1	25.8	2.37	0.95	1	1					
67°F	795	29.4	1.61	0.6	0.73	0.86	28	1.83	0.61	0.74	0.88	26.4	2.08	0.62	0.77	0.91	24.8	2.37	0.63	0.79	0.94					
	1065	31.2	1.61	0.64	0.81	0.96	29.6	1.83	0.66	0.83	0.99	27.8	2.08	0.67	0.85	1	26	2.37	0.69	0.88	1					
	1175	31.6	1.61	0.66	0.84	0.99	30	1.83	0.68	0.86	1	28.2	2.08	0.7	0.89	1	26.4	2.37	0.72	0.92	1					
71°F	795	31	1.61	0.46	0.58	0.7	29.4	1.82	0.46	0.59	0.72	28	2.08	0.46	0.6	0.74	26.2	2.36	0.47	0.62	0.76					
	1065	32.8	1.61	0.48	0.63	0.78	31.2	1.83	0.48	0.65	0.8	29.6	2.08	0.49	0.66	0.83	27.6	2.36	0.5	0.68	0.86					
	1175	33.4	1.6	0.49	0.65	0.81	31.8	1.82	0.5	0.67	0.84	30	2.07	0.5	0.68	0.86	28	2.36	0.51	0.71	0.9					

**XC17-030 - CH33-31B-2F + EL296UH045V36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	885	28.2	1.61	0.78	0.93	1	26.8	1.83	0.8	0.95	1	25.4	2.08	0.82	0.98	1	23.8	2.36	0.85	1	1					
	980	29	1.61	0.81	0.96	1	27.4	1.83	0.82	0.99	1	26	2.08	0.85	1	1	24.6	2.36	0.88	1	1					
	1120	29.8	1.61	0.85	1	1	28.4	1.83	0.87	1	1	27	2.08	0.9	1	1	25.4	2.37	0.93	1	1					
67°F	885	30	1.61	0.61	0.75	0.89	28.6	1.83	0.62	0.77	0.92	27	2.08	0.64	0.79	0.95	25.2	2.37	0.65	0.82	0.98					
	980	30.6	1.61	0.63	0.78	0.93	29.2	1.83	0.64	0.8	0.96	27.4	2.08	0.66	0.83	0.99	25.6	2.37	0.68	0.86	1					
	1120	31.4	1.61	0.66	0.82	0.98	29.8	1.83	0.67	0.84	1	28	2.08	0.69	0.87	1	26.2	2.37	0.7	0.9	1					
71°F	885	31.6	1.61	0.46	0.6	0.73	30.2	1.83	0.47	0.61	0.75	28.6	2.08	0.47	0.63	0.77	26.8	2.37	0.48	0.64	0.8					
	980	32.4	1.61	0.47	0.62	0.76	30.8	1.82	0.48	0.63	0.78	29.2	2.08	0.48	0.65	0.8	27.2	2.37	0.49	0.66	0.83					
	1120	33.2	1.61	0.48	0.64	0.8	31.6	1.83	0.49	0.66	0.82	29.8	2.08	0.5	0.67	0.85	27.8	2.36	0.51	0.69	0.88					

**XC17-030 - CH33-31B-2F + ML180UH070E36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	970	28.8	1.61	0.8	0.96	1	27.4	1.83	0.82	0.98	1	25.8	2.08	0.85	1	1	24.4	2.37	0.88	1	1
	1015	29	1.61	0.82	0.97	1	27.6	1.83	0.84	1	1	26.2	2.08	0.86	1	1	24.8	2.37	0.89	1	1
	1155	29.8	1.61	0.85	1	1	28.6	1.83	0.87	1	1	27.2	2.08	0.9	1	1	25.6	2.37	0.94	1	1
67°F	970	30.6	1.61	0.63	0.78	0.92	29	1.83	0.64	0.8	0.95	27.4	2.08	0.65	0.82	0.98	25.6	2.37	0.67	0.85	1
	1015	30.8	1.61	0.64	0.79	0.94	29.2	1.83	0.65	0.81	0.97	27.6	2.08	0.66	0.84	0.99	25.8	2.37	0.68	0.87	1
	1155	31.6	1.61	0.66	0.83	0.99	30	1.83	0.67	0.85	1	28.2	2.08	0.69	0.88	1	26.2	2.37	0.71	0.91	1
71°F	970	32.2	1.61	0.47	0.61	0.75	30.6	1.82	0.47	0.63	0.77	29	2.08	0.48	0.64	0.8	27.2	2.37	0.49	0.66	0.83
	1015	32.6	1.61	0.47	0.62	0.77	31	1.82	0.48	0.64	0.79	29.2	2.08	0.49	0.65	0.81	27.4	2.36	0.49	0.67	0.84
	1155	33.2	1.61	0.48	0.65	0.81	31.6	1.82	0.49	0.66	0.83	29.8	2.08	0.5	0.68	0.85	28	2.36	0.51	0.7	0.89

**XC17-030 - CH33-31B-2F + ML180UH090E48B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1010	29	1.61	0.81	0.97	1	27.6	1.83	0.83	0.99	1	26.2	2.08	0.86	1	1	24.8	2.37	0.89	1	1
	1010	29	1.61	0.81	0.97	1	27.6	1.83	0.83	0.99	1	26.2	2.08	0.86	1	1	24.8	2.37	0.89	1	1
	1240	30.4	1.61	0.87	1	1	29.2	1.83	0.9	1	1	27.6	2.08	0.93	1	1	26	2.37	0.96	1	1
67°F	1010	30.8	1.61	0.63	0.79	0.94	29.2	1.83	0.64	0.81	0.96	27.6	2.08	0.66	0.83	0.99	25.8	2.37	0.68	0.86	1
	1010	30.8	1.61	0.63	0.79	0.94	29.2	1.83	0.64	0.81	0.96	27.6	2.08	0.66	0.83	0.99	25.8	2.37	0.68	0.86	1
	1240	31.8	1.61	0.67	0.85	1	30.2	1.83	0.69	0.88	1	28.4	2.08	0.7	0.9	1	26.6	2.37	0.73	0.94	1
71°F	1010	32.6	1.61	0.47	0.62	0.76	31	1.82	0.48	0.64	0.78	29.2	2.08	0.48	0.65	0.81	27.4	2.37	0.49	0.67	0.84
	1010	32.6	1.61	0.47	0.62	0.76	31	1.82	0.48	0.64	0.78	29.2	2.08	0.48	0.65	0.81	27.4	2.37	0.49	0.67	0.84
	1240	33.6	1.6	0.49	0.66	0.83	32	1.82	0.5	0.68	0.85	30.2	2.07	0.5	0.69	0.88	28.2	2.37	0.52	0.72	0.92

**XC17-030 - CH33-31B-2F + SL28UH090V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	880	28.2	1.61	0.78	0.92	1	26.8	1.83	0.79	0.95	1	25.4	2.08	0.82	0.98	1	23.8	2.36	0.84	1	1
	1000	29	1.61	0.81	0.97	1	27.6	1.83	0.83	0.99	1	26.2	2.08	0.85	1	1	24.6	2.37	0.88	1	1
	1140	29.8	1.61	0.85	1	1	28.4	1.83	0.87	1	1	27.2	2.08	0.9	1	1	25.6	2.37	0.93	1	1
67°F	880	30	1.61	0.61	0.75	0.89	28.4	1.83	0.62	0.77	0.92	27	2.08	0.64	0.79	0.94	25.2	2.37	0.65	0.82	0.98
	1000	30.8	1.61	0.63	0.79	0.93	29.2	1.83	0.64	0.8	0.96	27.6	2.08	0.66	0.83	0.99	25.8	2.37	0.68	0.86	1
	1140	31.4	1.61	0.66	0.82	0.98	29.8	1.83	0.67	0.85	1	28.2	2.08	0.69	0.87	1	26.2	2.37	0.71	0.91	1
71°F	880	31.6	1.61	0.46	0.59	0.73	30.2	1.83	0.47	0.61	0.74	28.4	2.08	0.47	0.62	0.77	26.8	2.37	0.48	0.64	0.79
	1000	32.4	1.61	0.47	0.62	0.76	30.8	1.82	0.47	0.63	0.78	29.2	2.08	0.48	0.65	0.81	27.2	2.37	0.49	0.67	0.84
	1140	33.2	1.61	0.48	0.64	0.8	31.6	1.82	0.49	0.66	0.82	29.8	2.08	0.5	0.68	0.85	27.8	2.36	0.51	0.7	0.88

**XC17-030 - CH33-31B-2F + SLP98UH070V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	810	27.8	1.61	0.76	0.9	1	26.4	1.83	0.77	0.92	1	25	2.08	0.79	0.95	1	23.4	2.37	0.82	0.98	1
	960	28.8	1.61	0.8	0.96	1	27.4	1.83	0.82	0.98	1	25.8	2.08	0.84	1	1	24.4	2.37	0.87	1	1
	1220	30.4	1.61	0.87	1	1	29	1.83	0.9	1	1	27.6	2.08	0.92	1	1	26	2.37	0.96	1	1
67°F	810	29.4	1.61	0.6	0.73	0.86	28	1.83	0.61	0.75	0.88	26.6	2.08	0.62	0.77	0.91	24.8	2.37	0.63	0.79	0.95
	960	30.6	1.61	0.63	0.78	0.92	29	1.83	0.64	0.8	0.95	27.4	2.08	0.65	0.82	0.98	25.6	2.37	0.67	0.85	1
	1220	31.8	1.61	0.67	0.85	1	30.2	1.83	0.69	0.87	1	28.4	2.08	0.7	0.9	1	26.6	2.37	0.73	0.94	1
71°F	810	31	1.61	0.46	0.58	0.71	29.6	1.83	0.46	0.59	0.72	28	2.08	0.47	0.61	0.74	26.2	2.36	0.47	0.62	0.77
	960	32.2	1.61	0.47	0.61	0.75	30.6	1.83	0.47	0.63	0.77	29	2.08	0.48	0.64	0.79	27.2	2.37	0.49	0.66	0.82
	1220	33.6	1.61	0.49	0.66	0.83	32	1.82	0.5	0.68	0.85	30.2	2.08	0.51	0.69	0.88	28.2	2.37	0.52	0.72	0.91



**XC17-030 - CH33-36A-2F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	800	26.8	1.61	0.74	0.87	1	25.4	1.83	0.75	0.9	1	24	2.08	0.77	0.92	1	22.4	2.36	0.8	0.96	1
	1000	28.2	1.61	0.8	0.96	1	26.8	1.83	0.82	0.98	1	25.2	2.08	0.85	1	1	23.8	2.37	0.88	1	1
	1200	28.8	1.61	0.83	1	1	27.4	1.83	0.85	1	1	26.2	2.08	0.88	1	1	24.6	2.37	0.91	1	1
67°F	800	28.4	1.61	0.59	0.71	0.84	27	1.83	0.59	0.73	0.86	25.6	2.08	0.6	0.75	0.89	24	2.37	0.62	0.77	0.92
	1000	29.8	1.61	0.63	0.78	0.92	28.4	1.83	0.64	0.8	0.95	26.8	2.08	0.66	0.82	0.98	25.2	2.36	0.68	0.85	1
	1200	30.6	1.61	0.64	0.81	0.97	29	1.83	0.65	0.83	0.99	27.4	2.08	0.67	0.86	1	25.6	2.37	0.69	0.89	1
71°F	800	30	1.61	0.44	0.57	0.69	28.6	1.83	0.45	0.58	0.71	27	2.08	0.46	0.59	0.72	25.4	2.37	0.46	0.6	0.74
	1000	31.6	1.61	0.48	0.62	0.76	30	1.83	0.49	0.63	0.77	28.4	2.08	0.49	0.65	0.8	26.6	2.37	0.5	0.67	0.83
	1200	32.4	1.61	0.47	0.63	0.78	30.6	1.83	0.48	0.64	0.81	29	2.08	0.48	0.66	0.83	27.2	2.37	0.49	0.68	0.87

**XC17-030 - CH33-36A-2F + ML180UH045E36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	750	26.4	1.61	0.74	0.87	0.99	25.2	1.83	0.75	0.89	1	23.8	2.08	0.77	0.91	1	22.4	2.36	0.79	0.94	1
	945	27.8	1.61	0.78	0.94	1	26.4	1.83	0.8	0.96	1	25	2.08	0.83	0.99	1	23.4	2.37	0.86	1	1
	1190	28.8	1.61	0.85	1	1	27.6	1.83	0.87	1	1	26.4	2.08	0.89	1	1	24.8	2.37	0.93	1	1
67°F	750	28	1.61	0.59	0.71	0.83	26.8	1.83	0.6	0.73	0.85	25.4	2.08	0.61	0.74	0.88	23.8	2.36	0.62	0.76	0.91
	945	29.4	1.61	0.62	0.76	0.9	28	1.83	0.63	0.78	0.93	26.6	2.08	0.64	0.8	0.95	24.8	2.37	0.66	0.83	0.99
	1190	30.6	1.61	0.66	0.82	0.98	29.2	1.83	0.67	0.85	1	27.6	2.08	0.69	0.87	1	25.6	2.37	0.71	0.91	1
71°F	750	29.6	1.61	0.45	0.57	0.69	28.2	1.83	0.46	0.58	0.7	26.8	2.08	0.46	0.59	0.72	25.2	2.37	0.46	0.6	0.74
	945	31.2	1.61	0.47	0.6	0.74	29.6	1.83	0.47	0.61	0.75	28	2.08	0.48	0.63	0.78	26.2	2.36	0.49	0.65	0.8
	1190	32.4	1.61	0.49	0.64	0.8	30.8	1.83	0.49	0.66	0.82	29.2	2.08	0.5	0.68	0.85	27.2	2.37	0.51	0.7	0.88

**XC17-030 - CH33-36A-2F + SL280UH070V36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	830	27	1.61	0.75	0.89	1	25.8	1.83	0.77	0.92	1	24.4	2.08	0.79	0.94	1	22.8	2.36	0.82	0.98	1
	1005	28	1.61	0.8	0.95	1	26.6	1.83	0.82	0.98	1	25.2	2.08	0.84	1	1	23.8	2.37	0.87	1	1
	1225	29	1.61	0.85	1	1	27.8	1.83	0.88	1	1	26.4	2.08	0.9	1	1	25	2.37	0.94	1	1
67°F	830	28.6	1.61	0.6	0.73	0.86	27.4	1.83	0.61	0.75	0.88	25.8	2.08	0.62	0.76	0.91	24.2	2.36	0.64	0.79	0.94
	1005	29.8	1.61	0.62	0.77	0.92	28.4	1.83	0.64	0.79	0.95	26.8	2.08	0.65	0.82	0.97	25	2.36	0.67	0.85	1
	1225	30.8	1.61	0.66	0.83	0.99	29.2	1.83	0.67	0.85	1	27.6	2.08	0.69	0.88	1	25.8	2.37	0.71	0.92	1
71°F	830	30.4	1.61	0.46	0.59	0.71	28.8	1.83	0.46	0.59	0.72	27.4	2.08	0.47	0.6	0.74	25.8	2.37	0.47	0.62	0.76
	1005	31.4	1.61	0.47	0.61	0.75	30	1.83	0.47	0.62	0.77	28.4	2.08	0.48	0.64	0.79	26.6	2.37	0.49	0.66	0.82
	1225	32.6	1.61	0.49	0.65	0.8	30.8	1.82	0.49	0.66	0.83	29.2	2.08	0.5	0.68	0.86	27.4	2.37	0.51	0.7	0.89

**XC17-030 - CH33-36B-2F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	800	26.8	1.61	0.75	0.89	1	25.6	1.83	0.77	0.91	1	24.2	2.08	0.79	0.94	1	22.8	2.37	0.81	0.97	1
	1000	28.4	1.61	0.82	0.97	1	27	1.83	0.84	1	1	25.8	2.08	0.86	1	1	24.2	2.36	0.89	1	1
	1200	29.2	1.61	0.85	1	1	28	1.83	0.87	1	1	26.6	2.08	0.9	1	1	25	2.36	0.93	1	1
67°F	800	28.4	1.61	0.6	0.73	0.86	27	1.83	0.6	0.74	0.88	25.6	2.08	0.62	0.76	0.91	24	2.37	0.63	0.79	0.94
	1000	30	1.61	0.64	0.8	0.94	28.4	1.83	0.66	0.82	0.97	27	2.08	0.67	0.84	0.99	25.2	2.37	0.69	0.87	1
	1200	30.6	1.61	0.65	0.83	0.99	29.2	1.83	0.67	0.85	1	27.6	2.08	0.68	0.87	1	25.6	2.37	0.7	0.91	1
71°F	800	29.6	1.61	0.45	0.58	0.7	28.2	1.83	0.46	0.59	0.72	26.8	2.08	0.46	0.6	0.74	25.2	2.37	0.47	0.62	0.76
	1000	31.2	1.61	0.49	0.63	0.77	29.8	1.83	0.49	0.65	0.79	28.2	2.08	0.5	0.66	0.82	26.6	2.37	0.51	0.68	0.85
	1200	32.2	1.61	0.48	0.64	0.8	30.6	1.83	0.48	0.66	0.83	29	2.08	0.49	0.67	0.85	27	2.37	0.5	0.7	0.89

**XC17-030 - CH33-36B-2F + EL195UH045XE36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	735	26.6	1.61	0.74	0.87	0.99	25.2	1.83	0.76	0.89	1	24	2.08	0.78	0.92	1	22.4	2.37	0.8	0.95	1
	1015	28.4	1.61	0.81	0.97	1	27	1.83	0.84	1	1	25.8	2.08	0.86	1	1	24.2	2.36	0.89	1	1
	1120	29	1.61	0.84	1	1	27.8	1.83	0.87	1	1	26.4	2.08	0.89	1	1	24.8	2.37	0.93	1	1
67°F	735	27.8	1.61	0.59	0.72	0.84	26.6	1.83	0.6	0.73	0.86	25.2	2.08	0.61	0.75	0.89	23.6	2.36	0.63	0.77	0.92
	1015	29.8	1.61	0.64	0.79	0.94	28.4	1.83	0.65	0.81	0.97	27	2.08	0.67	0.84	0.99	25.2	2.37	0.68	0.87	1
	1120	30.4	1.61	0.66	0.82	0.98	29	1.83	0.67	0.84	1	27.4	2.08	0.69	0.87	1	25.6	2.37	0.71	0.9	1
71°F	735	29	1.61	0.46	0.58	0.69	27.8	1.83	0.46	0.59	0.71	26.4	2.08	0.46	0.6	0.73	24.8	2.37	0.47	0.61	0.75
	1015	31.2	1.61	0.48	0.63	0.77	29.8	1.83	0.48	0.64	0.79	28.2	2.08	0.49	0.65	0.81	26.6	2.37	0.5	0.67	0.84
	1120	31.8	1.61	0.49	0.65	0.8	30.4	1.83	0.49	0.66	0.82	28.8	2.08	0.5	0.68	0.85	27	2.37	0.51	0.7	0.88

**XC17-030 - CH33-36B-2F + EL195UH070XE36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	705	26.2	1.61	0.74	0.86	0.98	25	1.83	0.75	0.88	1	23.6	2.08	0.77	0.91	1	22.2	2.36	0.79	0.94	1
	995	28.4	1.61	0.81	0.97	1	27	1.83	0.83	0.99	1	25.6	2.08	0.86	1	1	24.2	2.36	0.89	1	1
	1100	28.8	1.61	0.84	1	1	27.6	1.83	0.86	1	1	26.2	2.08	0.89	1	1	24.8	2.37	0.92	1	1
67°F	705	27.6	1.61	0.59	0.71	0.83	26.4	1.83	0.6	0.73	0.85	25	2.08	0.61	0.74	0.87	23.4	2.36	0.62	0.76	0.9
	995	29.8	1.61	0.64	0.79	0.94	28.4	1.83	0.65	0.81	0.96	26.8	2.08	0.66	0.83	0.99	25.2	2.37	0.68	0.86	1
	1100	30.4	1.61	0.66	0.82	0.97	28.8	1.83	0.67	0.84	0.99	27.4	2.08	0.69	0.86	1	25.6	2.37	0.71	0.9	1
71°F	705	28.8	1.61	0.46	0.58	0.69	27.4	1.83	0.46	0.58	0.7	26	2.08	0.46	0.59	0.72	24.6	2.37	0.47	0.61	0.74
	995	31.2	1.61	0.48	0.63	0.77	29.8	1.83	0.48	0.64	0.78	28.2	2.08	0.49	0.65	0.81	26.4	2.37	0.5	0.67	0.84
	1100	31.8	1.61	0.49	0.64	0.79	30.4	1.83	0.49	0.66	0.82	28.8	2.08	0.5	0.67	0.84	27	2.37	0.51	0.7	0.87

**XC17-030 - CH33-36B-2F + EL296UH045V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	885	27.6	1.61	0.78	0.93	1	26.2	1.83	0.8	0.95	1	24.8	2.08	0.82	0.98	1	23.4	2.37	0.85	1	1
	980	28.2	1.61	0.81	0.96	1	26.8	1.83	0.83	0.99	1	25.4	2.08	0.85	1	1	24	2.37	0.88	1	1
	1120	29	1.61	0.84	1	1	27.6	1.83	0.87	1	1	26.4	2.08	0.89	1	1	24.8	2.37	0.92	1	1
67°F	885	29	1.61	0.62	0.76	0.89	27.6	1.83	0.63	0.77	0.92	26.2	2.08	0.64	0.8	0.95	24.6	2.37	0.66	0.82	0.98
	980	29.6	1.61	0.63	0.78	0.93	28.2	1.83	0.65	0.8	0.96	26.8	2.08	0.66	0.83	0.98	25	2.37	0.68	0.85	1
	1120	30.4	1.61	0.66	0.82	0.97	29	1.83	0.67	0.84	1	27.4	2.08	0.69	0.87	1	25.6	2.37	0.71	0.9	1
71°F	885	30.4	1.61	0.47	0.6	0.73	29	1.83	0.47	0.61	0.75	27.4	2.08	0.47	0.63	0.77	25.8	2.37	0.49	0.64	0.8
	980	31	1.61	0.48	0.62	0.76	29.6	1.83	0.48	0.63	0.78	28	2.08	0.49	0.65	0.8	26.4	2.37	0.5	0.67	0.83
	1120	31.8	1.61	0.49	0.64	0.8	30.4	1.83	0.49	0.66	0.82	28.8	2.08	0.5	0.68	0.85	27	2.37	0.51	0.7	0.88

**XC17-030 - CH33-36B-2F + ML180UH070E36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	970	28.2	1.61	0.8	0.96	1	26.8	1.83	0.82	0.98	1	25.4	2.08	0.84	1	1	24	2.37	0.87	1	1
	1015	28.4	1.61	0.81	0.97	1	27	1.83	0.83	0.99	1	25.6	2.08	0.86	1	1	24.2	2.36	0.89	1	1
	1155	29	1.61	0.85	1	1	27.8	1.83	0.87	1	1	26.4	2.08	0.9	1	1	25	2.37	0.93	1	1
67°F	970	29.6	1.61	0.63	0.78	0.92	28.2	1.83	0.64	0.8	0.95	26.6	2.08	0.66	0.82	0.98	25	2.37	0.67	0.85	1
	1015	29.8	1.61	0.64	0.79	0.94	28.4	1.83	0.65	0.81	0.97	26.8	2.08	0.66	0.83	0.99	25.2	2.37	0.68	0.86	1
	1155	30.6	1.61	0.66	0.83	0.98	29	1.83	0.67	0.85	1	27.4	2.08	0.69	0.87	1	25.6	2.37	0.71	0.91	1
71°F	970	31	1.61	0.47	0.62	0.75	29.6	1.83	0.48	0.63	0.77	28	2.08	0.48	0.64	0.8	26.2	2.37	0.49	0.66	0.83
	1015	31.2	1.61	0.47	0.62	0.77	29.8	1.83	0.48	0.64	0.79	28.2	2.08	0.49	0.65	0.81	26.4	2.37	0.49	0.67	0.84
	1155	32	1.61	0.49	0.65	0.8	30.6	1.83	0.49	0.66	0.83	28.8	2.08	0.5	0.68	0.85	27	2.37	0.51	0.7	0.88

**XC17-030 - CH33-36B-2F + ML180UH090E48B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F			95°F			105°F			115°F											
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1010	28.4	1.61	0.81	0.97	1	27	1.83	0.83	0.99	1	25.6	2.08	0.86	1	1	24.2	2.36	0.89	1	1	
	1010	28.4	1.61	0.81	0.97	1	27	1.83	0.83	0.99	1	25.6	2.08	0.86	1	1	24.2	2.36	0.89	1	1	
	1240	29.6	1.61	0.87	1	1	28.4	1.83	0.89	1	1	27	2.08	0.92	1	1	25.4	2.36	0.96	1	1	
67°F	1010	29.8	1.61	0.64	0.79	0.94	28.4	1.83	0.65	0.81	0.96	26.8	2.08	0.66	0.83	0.99	25.2	2.37	0.68	0.86	1	
	1010	29.8	1.61	0.64	0.79	0.94	28.4	1.83	0.65	0.81	0.96	26.8	2.08	0.66	0.83	0.99	25.2	2.37	0.68	0.86	1	
	1240	31	1.61	0.67	0.85	1	29.4	1.83	0.69	0.87	1	27.8	2.08	0.7	0.9	1	26	2.37	0.73	0.94	1	
71°F	1010	31.2	1.61	0.48	0.62	0.76	29.8	1.83	0.48	0.64	0.78	28.2	2.08	0.49	0.65	0.81	26.4	2.37	0.49	0.67	0.84	
	1010	31.2	1.61	0.48	0.62	0.76	29.8	1.83	0.48	0.64	0.78	28.2	2.08	0.49	0.65	0.81	26.4	2.37	0.49	0.67	0.84	
	1240	32.4	1.61	0.49	0.66	0.83	31	1.83	0.5	0.68	0.85	29.2	2.08	0.51	0.7	0.88	27.4	2.37	0.52	0.72	0.91	

**XC17-030 - CH33-36B-2F + SL28UH090V36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F			95°F			105°F			115°F											
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	880	27.6	1.61	0.78	0.93	1	26.2	1.83	0.8	0.95	1	24.8	2.08	0.82	0.98	1	23.2	2.36	0.84	1	1	
	1000	28.2	1.61	0.81	0.97	1	27	1.83	0.83	0.99	1	25.6	2.08	0.85	1	1	24	2.37	0.88	1	1	
	1140	29	1.61	0.84	1	1	27.8	1.83	0.87	1	1	26.4	2.08	0.89	1	1	25	2.37	0.93	1	1	
67°F	880	29	1.61	0.62	0.76	0.89	27.6	1.83	0.63	0.77	0.92	26.2	2.08	0.64	0.79	0.94	24.6	2.37	0.65	0.82	0.98	
	1000	29.8	1.61	0.63	0.79	0.93	28.4	1.83	0.65	0.8	0.96	26.8	2.08	0.66	0.83	0.99	25.2	2.37	0.68	0.86	1	
	1140	30.6	1.61	0.66	0.82	0.98	29	1.83	0.67	0.84	1	27.4	2.08	0.69	0.87	1	25.6	2.37	0.71	0.9	1	
71°F	880	30.4	1.61	0.46	0.6	0.73	29	1.83	0.47	0.61	0.75	27.4	2.08	0.48	0.63	0.77	25.8	2.37	0.48	0.64	0.8	
	1000	31.2	1.61	0.47	0.62	0.76	29.6	1.83	0.48	0.63	0.78	28.2	2.08	0.49	0.65	0.8	26.4	2.37	0.5	0.67	0.83	
	1140	32	1.61	0.49	0.64	0.8	30.4	1.83	0.49	0.66	0.82	28.8	2.08	0.5	0.68	0.85	27	2.37	0.51	0.7	0.88	

**XC17-030 - CH33-36B-2F + SLP98UH070V36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F			95°F			105°F			115°F											
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	810	27	1.61	0.76	0.9	1	25.8	1.83	0.78	0.92	1	24.4	2.08	0.8	0.95	1	22.8	2.37	0.82	0.98	1	
	960	28	1.61	0.8	0.96	1	26.8	1.83	0.82	0.98	1	25.2	2.08	0.84	1	1	23.8	2.37	0.87	1	1	
	1220	29.6	1.61	0.87	1	1	28.2	1.83	0.89	1	1	27	2.08	0.92	1	1	25.4	2.37	0.96	1	1	
67°F	810	28.4	1.61	0.6	0.74	0.87	27.2	1.83	0.61	0.75	0.89	25.8	2.08	0.62	0.77	0.91	24.2	2.37	0.64	0.8	0.95	
	960	29.6	1.61	0.63	0.78	0.92	28.2	1.83	0.64	0.79	0.95	26.6	2.08	0.65	0.82	0.98	25	2.37	0.67	0.85	1	
	1220	30.8	1.61	0.67	0.85	1	29.4	1.83	0.69	0.87	1	27.8	2.08	0.7	0.9	1	25.8	2.36	0.73	0.93	1	
71°F	810	29.8	1.61	0.46	0.59	0.71	28.4	1.83	0.46	0.6	0.73	27	2.08	0.47	0.61	0.75	25.2	2.37	0.48	0.63	0.77	
	960	31	1.61	0.47	0.62	0.75	29.4	1.83	0.48	0.63	0.77	28	2.08	0.48	0.64	0.79	26.2	2.37	0.49	0.66	0.82	
	1220	32.4	1.61	0.5	0.66	0.82	30.8	1.83	0.5	0.68	0.85	29.2	2.08	0.51	0.7	0.87	27.4	2.37	0.52	0.72	0.91	

**XC17-030 - CH33-36C-2F**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F			95°F			105°F			115°F											
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	800	27.2	1.61	0.76	0.9	1	25.8	1.83	0.77	0.92	1	24.4	2.08	0.79	0.95	1	22.8	2.36	0.82	0.98	1	
	1000	28.8	1.61	0.83	0.98	1	27.4	1.83	0.85	1	1	26	2.08	0.87	1	1	24.6	2.36	0.9	1	1	
	1200	29.6	1.61	0.86	1	1	28.4	1.83	0.88	1	1	27	2.08	0.91	1	1	25.4	2.36	0.95	1	1	
67°F	800	28.6	1.61	0.6	0.73	0.86	27.2	1.83	0.61	0.75	0.88	25.8	2.08	0.62	0.77	0.91	24.2	2.36	0.63	0.79	0.95	
	1000	30.2	1.61	0.65	0.8	0.95	28.8	1.83	0.66	0.82	0.98	27.2	2.08	0.68	0.85	1	25.4	2.37	0.7	0.88	1	
	1200	31	1.61	0.66	0.84	1	29.4	1.83	0.67	0.86	1	27.8	2.08	0.69	0.89	1	26	2.37	0.71	0.92	1	
71°F	800	29.8	1.61	0.45	0.58	0.71	28.4	1.83	0.46	0.59	0.72	27	2.08	0.46	0.6	0.74	25.4	2.37	0.47	0.62	0.77	
	1000	31.6	1.61	0.49	0.64	0.78	30.2	1.83	0.49	0.65	0.8	28.6	2.08	0.5	0.67	0.83	26.8	2.37	0.51	0.69	0.86	
	1200	32.4	1.61	0.48	0.65	0.81	30.8	1.82	0.49	0.66	0.84	29.2	2.08	0.49	0.68	0.86	27.4	2.37	0.5	0.7	0.9	

**XC17-030 - CH33-36C-2F + SLP98UH090V36C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	840	27.6	1.61	0.77	0.92	1	26.2	1.83	0.79	0.94	1	24.8	2.08	0.81	0.97	1	23.2	2.36	0.84	1	1					
	1040	28.8	1.61	0.83	0.99	1	27.4	1.83	0.85	1	1	26.2	2.08	0.87	1	1	24.8	2.37	0.91	1	1					
	1245	30.2	1.61	0.88	1	1	28.8	1.83	0.91	1	1	27.4	2.08	0.94	1	1	25.8	2.37	0.97	1	1					
67°F	840	29	1.61	0.61	0.75	0.88	27.6	1.83	0.62	0.77	0.91	26.2	2.08	0.63	0.79	0.94	24.4	2.36	0.65	0.81	0.97					
	1040	30.4	1.61	0.65	0.8	0.96	28.8	1.83	0.66	0.82	0.98	27.2	2.08	0.67	0.85	1	25.6	2.37	0.69	0.88	1					
	1245	31.4	1.61	0.68	0.86	1	29.8	1.83	0.7	0.88	1	28	2.08	0.71	0.91	1	26.2	2.37	0.74	0.95	1					
71°F	840	30.2	1.61	0.46	0.6	0.73	28.8	1.83	0.47	0.61	0.74	27.4	2.08	0.47	0.62	0.76	25.6	2.36	0.48	0.64	0.79					
	1040	31.8	1.61	0.48	0.63	0.78	30.2	1.83	0.49	0.65	0.8	28.6	2.07	0.49	0.66	0.83	26.8	2.37	0.5	0.68	0.86					
	1245	32.8	1.6	0.5	0.67	0.84	31.2	1.82	0.51	0.69	0.86	29.6	2.08	0.51	0.71	0.89	27.6	2.36	0.53	0.73	0.93					

**XC17-030 - CH33-42B-2F**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	800	27.4	1.61	0.74	0.88	1	26	1.83	0.76	0.9	1	24.6	2.08	0.78	0.93	1	23	2.36	0.8	0.96	1					
	1000	28.8	1.61	0.81	0.96	1	27.4	1.83	0.83	0.99	1	26	2.08	0.85	1	1	24.4	2.36	0.89	1	1					
	1200	29.6	1.61	0.84	1	1	28.2	1.83	0.86	1	1	26.8	2.08	0.89	1	1	25.4	2.37	0.92	1	1					
67°F	800	29	1.61	0.59	0.72	0.84	27.6	1.83	0.59	0.73	0.87	26.2	2.08	0.61	0.75	0.89	24.4	2.37	0.62	0.78	0.93					
	1000	30.6	1.61	0.64	0.79	0.93	29	1.83	0.65	0.81	0.96	27.4	2.08	0.66	0.83	0.99	25.6	2.37	0.68	0.86	1					
	1200	31.2	1.61	0.65	0.82	0.98	29.8	1.83	0.66	0.84	1	28	2.08	0.67	0.87	1	26.2	2.36	0.69	0.9	1					
71°F	800	30.6	1.61	0.45	0.57	0.69	29.2	1.83	0.45	0.58	0.71	27.6	2.08	0.45	0.59	0.72	26	2.37	0.46	0.61	0.75					
	1000	32.2	1.61	0.48	0.62	0.76	30.8	1.83	0.48	0.64	0.78	29.2	2.08	0.49	0.65	0.81	27.2	2.37	0.5	0.67	0.83					
	1200	33	1.61	0.47	0.63	0.79	31.4	1.83	0.48	0.65	0.82	29.6	2.07	0.49	0.66	0.84	27.8	2.36	0.49	0.68	0.88					

**XC17-030 - CH33-42B-2F + EL195UH045XE36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	735	26.8	1.61	0.73	0.86	0.99	25.6	1.83	0.75	0.88	1	24.2	2.08	0.76	0.91	1	22.6	2.36	0.79	0.94	1					
	1015	28.8	1.61	0.81	0.96	1	27.4	1.83	0.83	0.99	1	25.8	2.08	0.85	1	1	24.4	2.36	0.88	1	1					
	1120	29.4	1.61	0.83	0.99	1	28	1.83	0.85	1	1	26.6	2.08	0.88	1	1	25.2	2.36	0.92	1	1					
67°F	735	28.6	1.61	0.59	0.71	0.83	27.2	1.83	0.59	0.72	0.85	25.8	2.08	0.6	0.74	0.87	24.2	2.36	0.62	0.76	0.9					
	1015	30.6	1.61	0.63	0.78	0.93	29	1.83	0.65	0.8	0.95	27.4	2.08	0.66	0.83	0.98	25.6	2.37	0.68	0.86	1					
	1120	31.2	1.61	0.65	0.81	0.96	29.6	1.83	0.66	0.83	0.99	27.8	2.08	0.68	0.86	1	26	2.37	0.7	0.89	1					
71°F	735	30.2	1.61	0.45	0.57	0.68	28.8	1.83	0.45	0.58	0.7	27.2	2.08	0.46	0.59	0.71	25.6	2.37	0.46	0.6	0.73					
	1015	32.2	1.61	0.47	0.62	0.76	30.8	1.83	0.48	0.63	0.78	29	2.08	0.49	0.64	0.8	27.2	2.37	0.49	0.66	0.83					
	1120	32.8	1.61	0.48	0.64	0.79	31.2	1.83	0.49	0.65	0.81	29.6	2.08	0.5	0.67	0.83	27.6	2.36	0.51	0.69	0.87					

**XC17-030 - CH33-42B-2F + EL195UH070XE36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	795	27.4	1.61	0.75	0.88	1	26	1.83	0.76	0.91	1	24.6	2.08	0.78	0.93	1	23	2.36	0.81	0.97	1					
	1065	29	1.61	0.82	0.98	1	27.6	1.83	0.84	1	1	26.2	2.08	0.86	1	1	24.8	2.37	0.9	1	1					
	1175	29.6	1.61	0.85	1	1	28.4	1.83	0.87	1	1	27	2.08	0.9	1	1	25.4	2.37	0.93	1	1					
67°F	795	29	1.61	0.59	0.72	0.85	27.6	1.83	0.6	0.74	0.87	26.2	2.08	0.61	0.76	0.9	24.6	2.37	0.63	0.78	0.93					
	1065	30.8	1.61	0.64	0.79	0.95	29.2	1.83	0.65	0.82	0.97	27.6	2.08	0.67	0.84	1	25.8	2.37	0.68	0.87	1					
	1175	31.4	1.61	0.66	0.82	0.98	29.8	1.83	0.67	0.85	1	28	2.08	0.69	0.87	1	26.2	2.36	0.7	0.91	1					
71°F	795	30.6	1.61	0.46	0.58	0.7	29.2	1.82	0.46	0.59	0.71	27.8	2.08	0.46	0.6	0.73	26	2.37	0.47	0.62	0.76					
	1065	32.6	1.61	0.48	0.63	0.77	31	1.83	0.48	0.64	0.79	29.2	2.08	0.49	0.65	0.82	27.4	2.37	0.5	0.67	0.85					
	1175	33.2	1.61	0.49	0.64	0.8	31.4	1.82	0.49	0.66	0.82	29.8	2.08	0.5	0.68	0.85	27.8	2.36	0.51	0.7	0.89					

**XC17-030 - CH33-42B-2F + EL296UH045V36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	885	28	1.61	0.77	0.92	1	26.6	1.83	0.79	0.94	1	25.2	2.08	0.81	0.97	1	23.6	2.37	0.84	1	1					
	980	28.6	1.61	0.8	0.95	1	27.2	1.83	0.82	0.98	1	25.8	2.08	0.84	1	1	24.2	2.37	0.87	1	1					
	1120	29.4	1.61	0.83	0.99	1	28	1.83	0.85	1	1	26.6	2.08	0.88	1	1	25.2	2.37	0.91	1	1					
67°F	885	29.8	1.61	0.61	0.74	0.88	28.4	1.83	0.62	0.76	0.91	26.8	2.08	0.63	0.79	0.93	25	2.37	0.65	0.81	0.97					
	980	30.4	1.61	0.62	0.77	0.92	28.8	1.83	0.64	0.79	0.94	27.2	2.08	0.65	0.82	0.97	25.4	2.37	0.67	0.84	1					
	1120	31.2	1.61	0.65	0.81	0.96	29.6	1.83	0.66	0.83	0.99	27.8	2.08	0.68	0.86	1	26	2.37	0.7	0.89	1					
71°F	885	31.4	1.61	0.46	0.59	0.72	30	1.83	0.47	0.6	0.74	28.4	2.08	0.47	0.62	0.76	26.6	2.37	0.48	0.63	0.79					
	980	32	1.61	0.47	0.61	0.75	30.6	1.83	0.48	0.62	0.77	29	2.08	0.48	0.64	0.79	27	2.37	0.49	0.66	0.82					
	1120	32.8	1.61	0.48	0.64	0.79	31.2	1.82	0.49	0.65	0.81	29.6	2.08	0.5	0.67	0.83	27.6	2.36	0.5	0.68	0.87					

**XC17-030 - CH33-42B-2F + ML180UH070E36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	970	28.6	1.61	0.79	0.94	1	27	1.83	0.81	0.97	1	25.6	2.08	0.83	1	1	24.2	2.37	0.86	1	1					
	1015	28.8	1.61	0.8	0.96	1	27.4	1.83	0.83	0.99	1	25.8	2.08	0.85	1	1	24.4	2.37	0.88	1	1					
	1155	29.4	1.61	0.84	1	1	28.2	1.83	0.86	1	1	26.8	2.08	0.89	1	1	25.2	2.36	0.92	1	1					
67°F	970	30.4	1.61	0.62	0.77	0.91	28.8	1.83	0.63	0.79	0.94	27.2	2.08	0.65	0.81	0.97	25.4	2.37	0.66	0.84	1					
	1015	30.6	1.61	0.63	0.78	0.93	29	1.83	0.64	0.8	0.95	27.4	2.08	0.65	0.82	0.98	25.6	2.37	0.67	0.85	1					
	1155	31.2	1.61	0.65	0.81	0.97	29.6	1.83	0.66	0.84	1	28	2.08	0.68	0.86	1	26	2.36	0.7	0.9	1					
71°F	970	32	1.61	0.47	0.61	0.74	30.4	1.83	0.47	0.62	0.76	28.8	2.08	0.48	0.63	0.79	27	2.37	0.49	0.65	0.81					
	1015	32.2	1.61	0.47	0.61	0.76	30.6	1.83	0.47	0.63	0.78	29	2.08	0.48	0.64	0.8	27.2	2.37	0.49	0.66	0.83					
	1155	33	1.6	0.48	0.64	0.79	31.4	1.83	0.49	0.65	0.81	29.6	2.08	0.49	0.67	0.84	27.8	2.37	0.5	0.69	0.87					

**XC17-030 - CH33-42B-2F + ML180UH090E48B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1010	28.8	1.61	0.8	0.96	1	27.2	1.83	0.82	0.98	1	25.8	2.08	0.85	1	1	24.4	2.37	0.88	1	1					
	1010	28.8	1.61	0.8	0.96	1	27.2	1.83	0.82	0.98	1	25.8	2.08	0.85	1	1	24.4	2.37	0.88	1	1					
	1240	30	1.61	0.86	1	1	28.6	1.83	0.88	1	1	27.2	2.08	0.91	1	1	25.8	2.37	0.95	1	1					
67°F	1010	30.6	1.61	0.63	0.78	0.93	29	1.83	0.64	0.8	0.95	27.4	2.08	0.65	0.82	0.98	25.6	2.37	0.67	0.85	1					
	1010	30.6	1.61	0.63	0.78	0.93	29	1.83	0.64	0.8	0.95	27.4	2.08	0.65	0.82	0.98	25.6	2.37	0.67	0.85	1					
	1240	31.6	1.61	0.66	0.84	0.99	30	1.83	0.68	0.86	1	28.2	2.08	0.7	0.89	1	26.4	2.37	0.72	0.92	1					
71°F	1010	32.2	1.61	0.47	0.61	0.75	30.6	1.83	0.47	0.63	0.77	29	2.08	0.48	0.64	0.8	27.2	2.37	0.49	0.66	0.83					
	1010	32.2	1.61	0.47	0.61	0.75	30.6	1.83	0.47	0.63	0.77	29	2.08	0.48	0.64	0.8	27.2	2.37	0.49	0.66	0.83					
	1240	33.4	1.6	0.49	0.65	0.81	31.8	1.82	0.49	0.67	0.84	30	2.07	0.5	0.68	0.87	28	2.36	0.51	0.7	0.9					

**XC17-030 - CH33-42B-2F + SL28UH090V36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	880	28	1.61	0.77	0.91	1	26.6	1.83	0.79	0.94	1	25.2	2.08	0.81	0.97	1	23.4	2.37	0.83	1	1					
	1000	28.6	1.61	0.8	0.95	1	27.2	1.83	0.82	0.98	1	25.8	2.08	0.84	1	1	24.4	2.37	0.87	1	1					
	1140	29.4	1.61	0.84	1	1	28	1.83	0.86	1	1	26.6	2.08	0.88	1	1	25.2	2.36	0.92	1	1					
67°F	880	29.6	1.61	0.6	0.74	0.88	28.2	1.83	0.62	0.76	0.9	26.8	2.08	0.63	0.78	0.93	25	2.36	0.65	0.81	0.97					
	1000	30.4	1.61	0.63	0.77	0.92	29	1.83	0.64	0.8	0.95	27.4	2.08	0.65	0.82	0.98	25.6	2.37	0.67	0.85	1					
	1140	31.2	1.61	0.65	0.81	0.97	29.6	1.83	0.66	0.83	0.99	28	2.08	0.68	0.86	1	26	2.37	0.7	0.89	1					
71°F	880	31.4	1.61	0.46	0.59	0.72	29.8	1.83	0.46	0.6	0.74	28.2	2.08	0.47	0.62	0.76	26.6	2.37	0.48	0.63	0.78					
	1000	32.2	1.61	0.47	0.61	0.75	30.6	1.83	0.47	0.63	0.77	29	2.08	0.48	0.64	0.8	27	2.37	0.49	0.66	0.82					
	1140	32.8	1.6	0.48	0.63	0.79	31.4	1.83	0.49	0.65	0.81	29.6	2.08	0.49	0.67	0.84	27.6	2.37	0.5	0.69	0.87					

**XC17-030 - CH33-42B-2F + SLP98UH070V36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	810	27.4	1.61	0.75	0.89	1	26.2	1.83	0.77	0.91	1	24.6	2.08	0.79	0.94	1	23.2	2.36	0.81	0.97	1					
	960	28.4	1.61	0.79	0.94	1	27	1.83	0.81	0.97	1	25.6	2.08	0.83	1	1	24	2.37	0.86	1	1					
	1220	30	1.61	0.86	1	1	28.6	1.83	0.88	1	1	27.2	2.08	0.91	1	1	25.6	2.37	0.95	1	1					
67°F	810	29.2	1.61	0.59	0.73	0.85	27.8	1.83	0.6	0.74	0.88	26.2	2.08	0.62	0.76	0.9	24.6	2.37	0.63	0.79	0.94					
	960	30.2	1.61	0.62	0.77	0.91	28.8	1.83	0.63	0.79	0.94	27.2	2.08	0.65	0.81	0.97	25.4	2.37	0.66	0.84	1					
	1220	31.6	1.61	0.66	0.84	0.99	30	1.83	0.68	0.86	1	28.2	2.08	0.69	0.89	1	26.4	2.37	0.72	0.92	1					
71°F	810	30.8	1.61	0.45	0.58	0.7	29.4	1.83	0.46	0.59	0.72	27.8	2.08	0.46	0.6	0.73	26	2.37	0.47	0.62	0.76					
	960	32	1.61	0.46	0.61	0.74	30.4	1.83	0.47	0.62	0.76	28.8	2.08	0.48	0.63	0.78	27	2.37	0.49	0.65	0.81					
	1220	33.4	1.61	0.49	0.65	0.81	31.6	1.82	0.5	0.67	0.83	29.8	2.07	0.5	0.68	0.86	28	2.36	0.51	0.71	0.9					

**XC17-030 - CH33-43B-2F**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	800	27.8	1.61	0.74	0.88	1	26.4	1.83	0.76	0.9	1	25	2.08	0.78	0.93	1	23.4	2.36	0.8	0.97	1					
	1000	29.4	1.61	0.82	0.97	1	28	1.83	0.84	1	1	26.6	2.08	0.86	1	1	25	2.37	0.89	1	1					
	1200	30.4	1.61	0.85	1	1	29	1.83	0.87	1	1	27.6	2.08	0.9	1	1	26	2.37	0.94	1	1					
67°F	800	29.6	1.61	0.58	0.71	0.85	28.4	1.83	0.6	0.73	0.87	26.8	2.08	0.61	0.75	0.89	25	2.36	0.62	0.78	0.93					
	1000	31.4	1.61	0.64	0.79	0.94	29.8	1.83	0.66	0.82	0.97	28	2.08	0.67	0.84	1	26.2	2.37	0.68	0.87	1					
	1200	32.2	1.61	0.65	0.83	0.99	30.4	1.83	0.66	0.85	1	28.8	2.08	0.68	0.88	1	26.6	2.37	0.71	0.92	1					
71°F	800	31.6	1.61	0.44	0.57	0.69	30.2	1.83	0.45	0.58	0.71	28.4	2.08	0.45	0.59	0.73	26.6	2.37	0.46	0.61	0.75					
	1000	33.4	1.6	0.48	0.63	0.77	31.6	1.82	0.49	0.64	0.79	29.8	2.08	0.49	0.65	0.81	27.8	2.36	0.49	0.67	0.85					
	1200	34.2	1.6	0.47	0.64	0.8	32.4	1.82	0.47	0.65	0.83	30.6	2.07	0.49	0.67	0.85	28.6	2.36	0.49	0.7	0.89					

**XC17-030 - CH33-43B-2F + EL195UH045XE36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	705	27.2	1.61	0.73	0.85	0.98	25.8	1.83	0.74	0.87	1	24.4	2.08	0.76	0.9	1	22.8	2.36	0.78	0.93	1					
	980	29.2	1.61	0.81	0.96	1	27.8	1.83	0.82	0.99	1	26.4	2.08	0.85	1	1	24.8	2.37	0.88	1	1					
	1090	29.8	1.61	0.84	1	1	28.6	1.83	0.86	1	1	27.2	2.08	0.88	1	1	25.6	2.37	0.92	1	1					
67°F	705	29	1.61	0.58	0.7	0.82	27.6	1.83	0.59	0.71	0.84	26.2	2.08	0.6	0.73	0.86	24.4	2.37	0.61	0.75	0.9					
	980	31.2	1.61	0.63	0.78	0.93	29.6	1.83	0.65	0.8	0.95	28	2.08	0.66	0.83	0.98	26	2.36	0.67	0.85	1					
	1090	31.8	1.61	0.65	0.81	0.97	30.2	1.83	0.66	0.84	1	28.4	2.08	0.67	0.86	1	26.4	2.36	0.7	0.9	1					
71°F	705	30.8	1.61	0.45	0.56	0.67	29.2	1.83	0.45	0.57	0.69	27.8	2.08	0.45	0.58	0.7	26	2.37	0.46	0.6	0.72					
	980	33.2	1.61	0.47	0.62	0.76	31.4	1.82	0.48	0.63	0.78	29.8	2.08	0.48	0.64	0.8	27.8	2.37	0.49	0.66	0.82					
	1090	33.8	1.6	0.49	0.64	0.79	32	1.82	0.49	0.65	0.81	30.2	2.07	0.49	0.66	0.84	28.2	2.37	0.51	0.69	0.87					

**XC17-030 - CH33-43B-2F + EL195UH070XE36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	745	27.4	1.61	0.74	0.87	0.99	26.2	1.83	0.75	0.89	1	24.8	2.08	0.77	0.92	1	23	2.36	0.79	0.95	1					
	1045	29.6	1.61	0.82	0.98	1	28.2	1.83	0.85	1	1	26.8	2.08	0.87	1	1	25.2	2.37	0.9	1	1					
	1145	30.2	1.61	0.85	1	1	29	1.83	0.87	1	1	27.6	2.08	0.9	1	1	26	2.37	0.94	1	1					
67°F	745	29.4	1.61	0.59	0.71	0.83	28	1.83	0.59	0.72	0.85	26.4	2.08	0.61	0.74	0.88	24.8	2.37	0.62	0.77	0.91					
	1045	31.6	1.61	0.64	0.8	0.95	30	1.83	0.66	0.82	0.98	28.2	2.08	0.66	0.84	1	26.4	2.37	0.69	0.87	1					
	1145	32	1.61	0.66	0.83	0.99	30.4	1.83	0.67	0.85	1	28.6	2.08	0.69	0.88	1	26.6	2.37	0.71	0.91	1					
71°F	745	31.2	1.61	0.45	0.57	0.68	29.6	1.83	0.45	0.57	0.7	28.2	2.08	0.46	0.59	0.72	26.4	2.37	0.46	0.61	0.74					
	1045	33.6	1.6	0.48	0.63	0.78	31.8	1.83	0.49	0.64	0.79	30	2.08	0.49	0.65	0.82	28	2.36	0.5	0.67	0.85					
	1145	34	1.6	0.49	0.65	0.81	32.2	1.82	0.49	0.66	0.83	30.4	2.08	0.5	0.68	0.85	28.4	2.36	0.52	0.7	0.89					

**XC17-030 - CH33-43B-2F + EL296UH045V36B**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																					
		Total Air Volume		85°F					95°F					105°F					115°F				
				Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
						Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	885	28.6	1.61	0.77	0.92	1	27.2	1.83	0.79	0.95	1	25.6	2.08	0.82	0.98	1	24	2.37	0.84	1	1		
	980	29.2	1.61	0.81	0.96	1	27.8	1.83	0.82	0.99	1	26.2	2.08	0.85	1	1	24.8	2.37	0.88	1	1		
	1120	30.2	1.61	0.85	1	1	28.8	1.83	0.87	1	1	27.4	2.08	0.89	1	1	25.8	2.36	0.93	1	1		
67°F	885	30.6	1.61	0.61	0.75	0.89	29	1.83	0.62	0.77	0.91	27.2	2.08	0.63	0.79	0.94	25.6	2.37	0.65	0.82	0.98		
	980	31.2	1.61	0.63	0.78	0.93	29.6	1.83	0.64	0.8	0.95	28	2.08	0.66	0.82	0.98	26	2.36	0.67	0.85	1		
	1120	32	1.61	0.65	0.82	0.98	30.2	1.83	0.66	0.84	1	28.6	2.08	0.68	0.86	1	26.6	2.36	0.71	0.9	1		
71°F	885	32.4	1.61	0.46	0.6	0.72	30.8	1.83	0.46	0.61	0.74	29.2	2.08	0.47	0.62	0.76	27.2	2.37	0.48	0.64	0.79		
	980	33.2	1.61	0.46	0.62	0.76	31.4	1.82	0.48	0.63	0.78	29.8	2.08	0.48	0.64	0.8	27.8	2.37	0.49	0.66	0.82		
	1120	34	1.6	0.49	0.64	0.8	32.2	1.82	0.49	0.65	0.81	30.4	2.07	0.49	0.66	0.84	28.4	2.36	0.51	0.7	0.88		

**XC17-030 - CH33-43B-2F + ML180UH070E36B**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																					
		Total Air Volume		85°F					95°F					105°F					115°F				
				Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
						Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	930	28.8	1.61	0.79	0.94	1	27.4	1.83	0.81	0.97	1	26	2.08	0.83	0.99	1	24.4	2.36	0.86	1	1		
	980	29.2	1.61	0.8	0.96	1	27.8	1.83	0.82	0.98	1	26.2	2.08	0.85	1	1	24.8	2.37	0.88	1	1		
	1115	30	1.61	0.84	1	1	28.6	1.83	0.86	1	1	27.2	2.08	0.89	1	1	25.8	2.36	0.92	1	1		
67°F	930	30.8	1.61	0.62	0.76	0.9	29.2	1.83	0.63	0.78	0.93	27.6	2.08	0.64	0.81	0.96	25.8	2.37	0.66	0.83	0.99		
	980	31	1.61	0.63	0.77	0.92	29.6	1.83	0.64	0.8	0.95	28	2.08	0.65	0.82	0.98	26	2.36	0.67	0.85	1		
	1115	31.8	1.61	0.65	0.82	0.98	30.2	1.83	0.66	0.84	1	28.4	2.07	0.68	0.86	1	26.6	2.36	0.7	0.9	1		
71°F	930	32.8	1.6	0.46	0.6	0.74	31.2	1.82	0.47	0.62	0.76	29.4	2.08	0.48	0.63	0.78	27.6	2.37	0.48	0.65	0.81		
	980	33	1.61	0.46	0.62	0.76	31.4	1.82	0.48	0.63	0.77	29.8	2.08	0.48	0.64	0.8	27.8	2.36	0.49	0.66	0.82		
	1115	34	1.6	0.48	0.64	0.79	32.2	1.82	0.49	0.65	0.81	30.2	2.07	0.48	0.66	0.84	28.4	2.37	0.51	0.69	0.87		

**XC17-030 - CH33-43B-2F + ML180UH090E48B**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																					
		Total Air Volume		85°F					95°F					105°F					115°F				
				Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
						Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	955	29	1.61	0.8	0.95	1	27.6	1.83	0.82	0.98	1	26	2.08	0.84	1	1	24.6	2.36	0.87	1	1		
	955	29	1.61	0.8	0.95	1	27.6	1.83	0.82	0.98	1	26	2.08	0.84	1	1	24.6	2.36	0.87	1	1		
	1180	30.6	1.61	0.86	1	1	29.2	1.83	0.88	1	1	27.8	2.08	0.91	1	1	26.2	2.37	0.95	1	1		
67°F	955	31	1.61	0.62	0.77	0.91	29.4	1.83	0.63	0.79	0.94	27.8	2.08	0.65	0.81	0.97	26	2.37	0.66	0.84	1		
	955	31	1.61	0.62	0.77	0.91	29.4	1.83	0.63	0.79	0.94	27.8	2.08	0.65	0.81	0.97	26	2.37	0.66	0.84	1		
	1180	32.2	1.61	0.66	0.83	1	30.4	1.82	0.67	0.86	1	28.8	2.08	0.7	0.88	1	26.8	2.36	0.72	0.92	1		
71°F	955	33	1.6	0.46	0.61	0.75	31.2	1.82	0.48	0.62	0.77	29.6	2.08	0.48	0.64	0.79	27.6	2.36	0.48	0.65	0.81		
	955	33	1.6	0.46	0.61	0.75	31.2	1.82	0.48	0.62	0.77	29.6	2.08	0.48	0.64	0.79	27.6	2.36	0.48	0.65	0.81		
	1180	34.2	1.6	0.49	0.65	0.81	32.4	1.82	0.49	0.66	0.83	30.6	2.07	0.5	0.68	0.86	28.6	2.36	0.51	0.71	0.9		

**XC17-030 - CH33-43B-2F + SL28UH090V36B**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																					
		Total Air Volume		85°F					95°F					105°F					115°F				
				Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
						Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	880	28.4	1.61	0.77	0.92	1	27.2	1.83	0.79	0.94	1	25.6	2.08	0.81	0.97	1	24	2.37	0.84	1	1		
	1000	29.2	1.61	0.8	0.96	1	27.8	1.83	0.83	0.99	1	26.4	2.08	0.85	1	1	25	2.37	0.88	1	1		
	1140	30.2	1.61	0.85	1	1	28.8	1.83	0.86	1	1	27.4	2.08	0.89	1	1	25.8	2.36	0.93	1	1		
67°F	880	30.4	1.61	0.61	0.75	0.88	29	1.83	0.62	0.76	0.91	27.4	2.08	0.63	0.79	0.94	25.6	2.37	0.65	0.82	0.97		
	1000	31.2	1.61	0.63	0.79	0.93	29.6	1.83	0.64	0.8	0.96	28	2.08	0.66	0.83	0.99	26	2.37	0.67	0.85	1		
	1140	32	1.61	0.65	0.82	0.98	30.4	1.82	0.67	0.84	1	28.6	2.08	0.68	0.87	1	26.6	2.36	0.71	0.9	1		
71°F	880	32.4	1.61	0.46	0.59	0.72	30.8	1.82	0.46	0.61	0.74	29	2.08	0.47	0.62	0.76	27.2	2.37	0.48	0.64	0.79		
	1000	33.2	1.6	0.47	0.61	0.76	31.6	1.82	0.48	0.63	0.78	29.8	2.08	0.48	0.64	0.8	27.8	2.36	0.48	0.66	0.83		
	1140	34	1.6	0.48	0.64	0.8	32.2	1.82	0.49	0.65	0.82	30.4	2.07	0.49	0.66	0.84	28.4	2.36	0.51	0.7	0.88		

**XC17-030 - CH33-43B-2F + SLP98UH070V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	810	28	1.61	0.75	0.89	1	26.6	1.83	0.77	0.91	1	25.2	2.08	0.79	0.94	1	23.4	2.36	0.81	0.98	1
	960	29.2	1.61	0.8	0.95	1	27.6	1.83	0.82	0.98	1	26.2	2.08	0.84	1	1	24.6	2.36	0.86	1	1
	1220	30.8	1.61	0.87	1	1	29.4	1.83	0.89	1	1	28	2.08	0.92	1	1	26.4	2.37	0.97	1	1
67°F	810	29.8	1.61	0.59	0.72	0.85	28.4	1.83	0.61	0.74	0.88	26.8	2.08	0.62	0.76	0.91	25.2	2.36	0.63	0.79	0.94
	960	31	1.61	0.63	0.77	0.92	29.4	1.83	0.64	0.8	0.94	27.8	2.08	0.65	0.81	0.98	26	2.37	0.67	0.84	1
	1220	32.4	1.61	0.67	0.85	1	30.6	1.83	0.68	0.87	1	28.8	2.08	0.71	0.9	1	27	2.37	0.73	0.94	1
71°F	810	31.8	1.61	0.45	0.57	0.7	30.2	1.83	0.46	0.59	0.72	28.6	2.08	0.46	0.6	0.74	26.8	2.37	0.47	0.62	0.76
	960	33	1.6	0.46	0.61	0.75	31.4	1.82	0.48	0.62	0.76	29.6	2.08	0.48	0.64	0.79	27.6	2.36	0.48	0.65	0.82
	1220	34.4	1.6	0.49	0.65	0.82	32.6	1.82	0.5	0.67	0.85	30.8	2.07	0.51	0.7	0.88	28.6	2.36	0.51	0.72	0.91

**XC17-030 - CH33-43C-2F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	800	27.6	1.61	0.75	0.89	1	26.4	1.83	0.76	0.91	1	24.8	2.08	0.78	0.94	1	23.4	2.37	0.81	0.97	1
	1000	29.4	1.61	0.82	0.98	1	27.8	1.83	0.84	1	1	26.6	2.08	0.87	1	1	25	2.37	0.9	1	1
	1200	30.2	1.61	0.85	1	1	29	1.83	0.88	1	1	27.4	2.08	0.9	1	1	25.8	2.37	0.94	1	1
67°F	800	29.4	1.61	0.59	0.72	0.85	28	1.83	0.6	0.74	0.87	26.4	2.08	0.61	0.76	0.9	24.8	2.36	0.62	0.78	0.93
	1000	31	1.61	0.64	0.8	0.94	29.4	1.83	0.66	0.82	0.97	27.8	2.08	0.67	0.84	1	26	2.37	0.69	0.87	1
	1200	31.8	1.61	0.65	0.83	0.99	30.2	1.83	0.67	0.85	1	28.4	2.08	0.68	0.88	1	26.4	2.37	0.7	0.92	1
71°F	800	31	1.61	0.45	0.57	0.7	29.6	1.83	0.45	0.58	0.71	28	2.08	0.45	0.59	0.73	26.2	2.36	0.46	0.61	0.76
	1000	32.8	1.61	0.48	0.63	0.77	31.2	1.82	0.49	0.64	0.79	29.6	2.08	0.5	0.66	0.82	27.6	2.36	0.5	0.68	0.85
	1200	33.6	1.6	0.47	0.64	0.8	32	1.82	0.48	0.66	0.83	30.2	2.07	0.49	0.67	0.86	28.2	2.37	0.5	0.7	0.89

**XC17-030 - CH33-43C-2F + SLP98UH090V36C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	840	28.2	1.61	0.76	0.91	1	26.8	1.83	0.78	0.93	1	25.2	2.08	0.8	0.96	1	23.6	2.36	0.83	0.99	1
	1040	29.4	1.61	0.82	0.98	1	28	1.83	0.84	1	1	26.6	2.08	0.87	1	1	25.2	2.37	0.9	1	1
	1245	30.8	1.61	0.88	1	1	29.4	1.83	0.9	1	1	28	2.08	0.93	1	1	26.4	2.37	0.96	1	1
67°F	840	29.8	1.61	0.6	0.74	0.87	28.4	1.83	0.61	0.76	0.9	26.8	2.08	0.62	0.78	0.93	25	2.37	0.64	0.8	0.96
	1040	31.2	1.61	0.63	0.79	0.95	29.6	1.83	0.65	0.82	0.97	28	2.08	0.66	0.84	1	26	2.37	0.68	0.87	1
	1245	32.2	1.61	0.67	0.85	1	30.4	1.82	0.69	0.88	1	28.8	2.08	0.71	0.91	1	26.8	2.37	0.73	0.94	1
71°F	840	31.6	1.61	0.46	0.59	0.71	30	1.83	0.46	0.6	0.73	28.4	2.08	0.47	0.61	0.75	26.6	2.37	0.47	0.63	0.78
	1040	32.8	1.6	0.47	0.62	0.77	31.2	1.82	0.48	0.64	0.79	29.6	2.08	0.49	0.65	0.82	27.6	2.37	0.49	0.67	0.85
	1245	34	1.6	0.49	0.66	0.83	32.2	1.82	0.5	0.68	0.85	30.4	2.08	0.5	0.7	0.88	28.4	2.36	0.52	0.72	0.92

**XC17-030 - CH33-44/48B-2F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	800	27.6	1.61	0.75	0.89	1	26.2	1.83	0.76	0.91	1	24.8	2.08	0.78	0.93	1	23.2	2.37	0.8	0.97	1
	1000	29.2	1.61	0.82	0.97	1	27.6	1.83	0.83	1	1	26.2	2.08	0.86	1	1	24.8	2.37	0.89	1	1
	1200	30	1.61	0.85	1	1	28.6	1.83	0.87	1	1	27.2	2.08	0.9	1	1	25.6	2.36	0.93	1	1
67°F	800	29.2	1.61	0.59	0.72	0.85	27.8	1.83	0.6	0.74	0.87	26.4	2.08	0.61	0.76	0.9	24.6	2.36	0.62	0.78	0.93
	1000	30.8	1.61	0.64	0.79	0.94	29.4	1.83	0.65	0.81	0.96	27.6	2.08	0.67	0.84	0.99	25.8	2.36	0.69	0.87	1
	1200	31.6	1.61	0.65	0.82	0.99	30	1.83	0.66	0.85	1	28.2	2.08	0.68	0.87	1	26.4	2.37	0.7	0.91	1
71°F	800	30.8	1.61	0.45	0.57	0.7	29.4	1.83	0.45	0.58	0.71	27.8	2.08	0.45	0.59	0.73	26.2	2.36	0.46	0.61	0.75
	1000	32.6	1.61	0.48	0.63	0.77	31	1.82	0.49	0.64	0.79	29.4	2.08	0.49	0.66	0.81	27.4	2.37	0.5	0.67	0.84
	1200	33.4	1.6	0.47	0.64	0.8	31.8	1.82	0.48	0.65	0.82	30	2.07	0.49	0.67	0.85	28	2.36	0.49	0.69	0.89



**XC17-030 - CH33-44/48B-2F + EL296UH045V36B**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	885	28.4	1.61	0.78	0.92	1	26.8	1.83	0.79	0.95	1	25.4	2.08	0.81	0.98	1	23.8	2.36	0.84	1	1				
	980	29	1.61	0.8	0.96	1	27.4	1.83	0.82	0.98	1	26	2.08	0.85	1	1	24.6	2.37	0.88	1	1				
	1120	29.6	1.61	0.84	1	1	28.4	1.83	0.86	1	1	27	2.08	0.89	1	1	25.4	2.37	0.92	1	1				
67°F	885	30	1.61	0.61	0.75	0.89	28.6	1.83	0.62	0.77	0.92	27	2.08	0.63	0.79	0.94	25.2	2.37	0.65	0.82	0.98				
	980	30.6	1.61	0.63	0.78	0.93	29.2	1.83	0.64	0.8	0.95	27.6	2.08	0.65	0.82	0.98	25.8	2.37	0.67	0.85	1				
	1120	31.4	1.61	0.65	0.82	0.97	29.8	1.83	0.67	0.84	1	28.2	2.08	0.68	0.87	1	26.2	2.37	0.7	0.9	1				
71°F	885	31.8	1.61	0.46	0.6	0.72	30.2	1.83	0.47	0.61	0.74	28.6	2.08	0.47	0.62	0.77	26.8	2.37	0.48	0.64	0.79				
	980	32.4	1.61	0.47	0.62	0.75	30.8	1.82	0.48	0.63	0.78	29.2	2.08	0.48	0.64	0.8	27.2	2.37	0.49	0.66	0.83				
	1120	33.2	1.61	0.48	0.64	0.79	31.6	1.83	0.49	0.65	0.82	29.8	2.08	0.5	0.67	0.84	27.8	2.36	0.51	0.69	0.87				

**XC17-030 - CR33-30/36A-F**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	800	27.2	1.61	0.75	0.89	1	25.8	1.83	0.77	0.91	1	24.4	2.08	0.79	0.94	1	22.8	2.36	0.81	0.97	1				
	1000	28.8	1.61	0.82	0.98	1	27.4	1.83	0.84	1	1	26	2.08	0.87	1	1	24.4	2.37	0.9	1	1				
	1200	29.4	1.61	0.86	1	1	28.2	1.83	0.88	1	1	26.8	2.08	0.91	1	1	25.2	2.36	0.94	1	1				
67°F	800	28.8	1.61	0.59	0.73	0.86	27.4	1.83	0.6	0.74	0.88	25.8	2.08	0.61	0.76	0.91	24.2	2.36	0.63	0.79	0.94				
	1000	30.4	1.61	0.64	0.8	0.94	28.8	1.83	0.66	0.82	0.97	27.2	2.08	0.67	0.85	0.99	25.4	2.37	0.69	0.88	1				
	1200	31	1.61	0.66	0.83	0.99	29.4	1.83	0.67	0.86	1	27.8	2.08	0.69	0.88	1	25.8	2.36	0.71	0.92	1				
71°F	800	30.4	1.61	0.45	0.58	0.7	29	1.83	0.45	0.59	0.72	27.4	2.08	0.46	0.6	0.74	25.6	2.36	0.46	0.61	0.76				
	1000	32	1.61	0.48	0.63	0.77	30.4	1.82	0.49	0.64	0.79	28.8	2.08	0.5	0.66	0.82	27	2.37	0.51	0.68	0.85				
	1200	32.6	1.61	0.47	0.64	0.81	31	1.83	0.48	0.66	0.83	29.4	2.08	0.49	0.68	0.86	27.4	2.36	0.5	0.7	0.89				

**XC17-030 - CR33-30/36A-F + SL280DF070V36A - TXV**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	800	27.2	1.61	0.76	0.9	1	26	1.83	0.78	0.92	1	24.6	2.08	0.8	0.95	1	23	2.36	0.82	0.98	1				
	1000	28.6	1.61	0.82	0.97	1	27.2	1.83	0.84	0.99	1	25.8	2.08	0.86	1	1	24.4	2.37	0.89	1	1				
	1200	29.8	1.61	0.87	1	1	28.4	1.83	0.9	1	1	27	2.08	0.92	1	1	25.6	2.36	0.96	1	1				
67°F	800	29	1.61	0.6	0.74	0.87	27.6	1.83	0.61	0.75	0.89	26	2.08	0.62	0.77	0.92	24.4	2.37	0.64	0.8	0.95				
	1000	30.2	1.61	0.64	0.79	0.94	28.8	1.83	0.65	0.81	0.97	27.2	2.08	0.66	0.84	0.99	25.4	2.37	0.68	0.87	1				
	1200	31.2	1.61	0.67	0.85	1	29.6	1.83	0.69	0.87	1	28	2.08	0.71	0.9	1	26	2.37	0.73	0.93	1				
71°F	800	30.6	1.61	0.46	0.59	0.71	29	1.83	0.46	0.6	0.73	27.6	2.08	0.47	0.61	0.75	25.8	2.36	0.48	0.63	0.77				
	1000	31.8	1.61	0.48	0.63	0.77	30.4	1.82	0.48	0.64	0.79	28.6	2.08	0.49	0.65	0.81	27	2.37	0.5	0.67	0.84				
	1200	33	1.61	0.49	0.66	0.82	31.2	1.82	0.5	0.68	0.85	29.6	2.08	0.51	0.7	0.88	27.6	2.36	0.52	0.72	0.91				

**XC17-030 - CR33-30/36B-F**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	800	27.2	1.61	0.75	0.89	1	25.8	1.83	0.77	0.91	1	24.4	2.08	0.79	0.94	1	22.8	2.36	0.81	0.97	1				
	1000	28.8	1.61	0.82	0.98	1	27.4	1.83	0.84	1	1	26	2.08	0.87	1	1	24.4	2.37	0.9	1	1				
	1200	29.4	1.61	0.86	1	1	28.2	1.83	0.88	1	1	26.8	2.08	0.91	1	1	25.2	2.36	0.94	1	1				
67°F	800	28.8	1.61	0.59	0.73	0.86	27.4	1.83	0.6	0.74	0.88	25.8	2.08	0.61	0.76	0.91	24.2	2.36	0.63	0.79	0.94				
	1000	30.4	1.61	0.64	0.8	0.94	28.8	1.83	0.66	0.82	0.97	27.2	2.08	0.67	0.85	0.99	25.4	2.37	0.69	0.88	1				
	1200	31	1.61	0.66	0.83	0.99	29.4	1.83	0.67	0.86	1	27.8	2.08	0.69	0.88	1	25.8	2.36	0.71	0.92	1				
71°F	800	30.4	1.61	0.45	0.58	0.7	29	1.83	0.45	0.59	0.72	27.4	2.08	0.46	0.6	0.74	25.6	2.36	0.46	0.61	0.76				
	1000	32	1.61	0.48	0.63	0.77	30.4	1.82	0.49	0.64	0.79	28.8	2.08	0.5	0.66	0.82	27	2.37	0.51	0.68	0.85				
	1200	32.6	1.61	0.47	0.64	0.81	31	1.83	0.48	0.66	0.83	29.4	2.08	0.49	0.68	0.86	27.4	2.36	0.5	0.7	0.89				

**XC17-030 - CR33-30/36B-F + EL195DF045XE36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	705	26.6	1.61	0.73	0.86	0.98	25.2	1.83	0.75	0.89	1	23.8	2.08	0.77	0.91	1	22.4	2.36	0.79	0.94	1
	985	28.6	1.61	0.81	0.97	1	27.2	1.83	0.83	0.99	1	25.8	2.08	0.86	1	1	24.2	2.36	0.89	1	1
	1095	29.2	1.61	0.84	1	1	27.8	1.83	0.87	1	1	26.4	2.08	0.89	1	1	25	2.37	0.92	1	1
67°F	705	28.2	1.61	0.59	0.71	0.83	26.8	1.83	0.59	0.72	0.85	25.4	2.08	0.6	0.74	0.87	23.8	2.36	0.62	0.76	0.91
	985	30.2	1.61	0.64	0.79	0.93	28.6	1.83	0.65	0.81	0.96	27.2	2.08	0.66	0.83	0.99	25.4	2.37	0.68	0.86	1
	1095	30.8	1.61	0.65	0.82	0.97	29.2	1.83	0.67	0.84	0.99	27.6	2.08	0.69	0.87	1	25.8	2.37	0.71	0.9	1
71°F	705	29.6	1.61	0.45	0.57	0.68	28.2	1.83	0.46	0.58	0.7	26.8	2.08	0.46	0.59	0.72	25.2	2.37	0.47	0.6	0.74
	985	31.8	1.61	0.47	0.62	0.77	30.2	1.82	0.48	0.63	0.78	28.6	2.08	0.49	0.65	0.81	26.8	2.37	0.5	0.67	0.84
	1095	32.4	1.61	0.49	0.64	0.8	30.8	1.83	0.49	0.66	0.82	29.2	2.08	0.5	0.68	0.85	27.2	2.37	0.51	0.7	0.88

**XC17-030 - CR33-30/36B-F + EL195DF070XE48B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	625	25.8	1.61	0.71	0.83	0.95	24.6	1.83	0.73	0.85	0.97	23.2	2.08	0.74	0.88	0.99	21.8	2.36	0.76	0.9	1
	970	28.4	1.61	0.81	0.96	1	27	1.83	0.83	0.98	1	25.6	2.08	0.85	1	1	24.2	2.37	0.88	1	1
	1100	29.2	1.61	0.84	1	1	27.8	1.83	0.87	1	1	26.4	2.08	0.89	1	1	25	2.37	0.93	1	1
67°F	625	27.2	1.61	0.58	0.69	0.8	26	1.83	0.58	0.7	0.82	24.6	2.08	0.59	0.72	0.84	23.2	2.36	0.6	0.74	0.87
	970	30	1.61	0.63	0.78	0.93	28.6	1.83	0.64	0.8	0.95	27	2.08	0.66	0.83	0.98	25.2	2.37	0.68	0.86	1
	1100	30.8	1.61	0.65	0.82	0.97	29.2	1.83	0.67	0.84	0.99	27.6	2.08	0.69	0.87	1	25.8	2.37	0.71	0.9	1
71°F	625	28.8	1.61	0.45	0.56	0.66	27.6	1.83	0.45	0.57	0.68	26	2.08	0.46	0.57	0.69	24.4	2.36	0.46	0.59	0.71
	970	31.8	1.61	0.47	0.62	0.76	30.2	1.82	0.48	0.63	0.78	28.6	2.08	0.49	0.65	0.8	26.8	2.37	0.49	0.67	0.83
	1100	32.4	1.61	0.49	0.64	0.8	30.8	1.83	0.49	0.66	0.82	29.2	2.08	0.5	0.68	0.85	27.4	2.37	0.51	0.7	0.88

**XC17-030 - CR33-30/36B-F + EL296DF045V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	890	28	1.61	0.79	0.93	1	26.6	1.83	0.8	0.96	1	25.2	2.08	0.82	0.98	1	23.6	2.36	0.85	1	1
	965	28.4	1.61	0.8	0.96	1	27	1.83	0.82	0.98	1	25.6	2.08	0.85	1	1	24	2.36	0.88	1	1
	1130	29.4	1.61	0.85	1	1	28	1.83	0.87	1	1	26.6	2.08	0.9	1	1	25.2	2.37	0.93	1	1
67°F	890	29.6	1.61	0.62	0.76	0.9	28.2	1.83	0.63	0.78	0.92	26.6	2.08	0.64	0.8	0.95	24.8	2.37	0.66	0.83	0.98
	965	30	1.61	0.63	0.78	0.93	28.6	1.83	0.64	0.8	0.95	27	2.08	0.65	0.82	0.98	25.2	2.37	0.67	0.85	1
	1130	30.8	1.61	0.66	0.83	0.98	29.4	1.83	0.67	0.85	1	27.6	2.08	0.69	0.88	1	25.8	2.37	0.71	0.91	1
71°F	890	31.2	1.61	0.46	0.6	0.74	29.6	1.83	0.47	0.61	0.76	28	2.08	0.48	0.63	0.77	26.2	2.37	0.48	0.65	0.8
	965	31.6	1.61	0.47	0.62	0.76	30	1.83	0.48	0.63	0.77	28.4	2.07	0.48	0.64	0.8	26.8	2.37	0.49	0.66	0.83
	1130	32.6	1.61	0.49	0.65	0.8	31	1.83	0.49	0.66	0.83	29.2	2.08	0.5	0.68	0.85	27.4	2.37	0.51	0.7	0.89

**XC17-030 - CR33-30/36B-F + EL296DF070V48B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	880	27.8	1.61	0.78	0.93	1	26.6	1.83	0.8	0.95	1	25	2.08	0.82	0.98	1	23.6	2.36	0.85	1	1
	980	28.4	1.61	0.81	0.96	1	27	1.83	0.83	0.99	1	25.6	2.08	0.85	1	1	24.2	2.37	0.88	1	1
	1095	29.2	1.61	0.84	0.99	1	27.8	1.83	0.87	1	1	26.4	2.08	0.89	1	1	25	2.37	0.92	1	1
67°F	880	29.6	1.61	0.61	0.76	0.9	28	1.83	0.63	0.78	0.92	26.4	2.08	0.64	0.8	0.95	24.8	2.37	0.66	0.83	0.98
	980	30	1.61	0.63	0.78	0.93	28.6	1.83	0.64	0.8	0.96	27	2.08	0.66	0.83	0.98	25.4	2.37	0.68	0.86	1
	1095	30.8	1.61	0.65	0.82	0.97	29.2	1.83	0.67	0.84	0.99	27.6	2.08	0.68	0.87	1	25.8	2.37	0.71	0.9	1
71°F	880	31	1.61	0.46	0.6	0.73	29.6	1.83	0.47	0.61	0.75	28	2.08	0.48	0.63	0.77	26.2	2.37	0.48	0.64	0.8
	980	31.8	1.61	0.47	0.62	0.76	30.2	1.82	0.48	0.63	0.78	28.6	2.08	0.48	0.65	0.81	26.8	2.37	0.49	0.67	0.83
	1095	32.4	1.61	0.48	0.64	0.79	30.8	1.83	0.49	0.66	0.82	29.2	2.08	0.5	0.67	0.84	27.2	2.37	0.51	0.69	0.88

**XC17-030 - CR33-30/36B-F + ML180DF070E36B**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1110	29.2	1.61	0.84	1	1	27.8	1.83	0.87	1	1	26.4	2.08	0.89	1	1	25	2.37	0.92	1	1				
	985	28.6	1.61	0.81	0.96	1	27.2	1.83	0.83	0.99	1	25.6	2.08	0.85	1	1	24.2	2.36	0.89	1	1				
	950	28.4	1.61	0.8	0.95	1	27	1.83	0.82	0.98	1	25.4	2.08	0.84	1	1	24	2.37	0.87	1	1				
67°F	1110	30.8	1.61	0.65	0.82	0.97	29.2	1.83	0.67	0.84	0.99	27.6	2.08	0.68	0.87	1	25.6	2.37	0.7	0.9	1				
	985	30.2	1.61	0.63	0.79	0.93	28.6	1.83	0.64	0.81	0.96	27	2.08	0.66	0.83	0.98	25.4	2.37	0.68	0.86	1				
	950	30	1.61	0.63	0.78	0.92	28.4	1.83	0.64	0.8	0.94	26.8	2.08	0.65	0.82	0.97	25.2	2.37	0.67	0.85	1				
71°F	1110	32.4	1.61	0.48	0.64	0.8	30.8	1.83	0.49	0.66	0.82	29.2	2.08	0.5	0.67	0.85	27.4	2.37	0.51	0.69	0.88				
	985	31.8	1.61	0.47	0.62	0.76	30.2	1.82	0.48	0.63	0.78	28.6	2.08	0.48	0.65	0.81	26.8	2.37	0.49	0.67	0.84				
	950	31.6	1.61	0.47	0.61	0.75	30	1.83	0.47	0.62	0.77	28.4	2.08	0.48	0.64	0.8	26.6	2.37	0.49	0.66	0.82				

**XC17-030 - CR33-30/36B-F + ML180DF090E48B**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	945	28.2	1.61	0.8	0.95	1	26.8	1.83	0.82	0.98	1	25.4	2.08	0.84	1	1	24	2.37	0.87	1	1				
	945	28.2	1.61	0.8	0.95	1	26.8	1.83	0.82	0.98	1	25.4	2.08	0.84	1	1	24	2.37	0.87	1	1				
	1145	29.4	1.61	0.85	1	1	28	1.83	0.88	1	1	26.6	2.08	0.9	1	1	25.2	2.36	0.94	1	1				
67°F	945	30	1.61	0.63	0.78	0.92	28.4	1.83	0.64	0.79	0.94	26.8	2.08	0.65	0.82	0.97	25.2	2.37	0.67	0.85	1				
	945	30	1.61	0.63	0.78	0.92	28.4	1.83	0.64	0.79	0.94	26.8	2.08	0.65	0.82	0.97	25.2	2.37	0.67	0.85	1				
	1145	31	1.61	0.66	0.83	0.98	29.4	1.83	0.67	0.85	1	27.8	2.08	0.69	0.88	1	25.8	2.37	0.71	0.91	1				
71°F	945	31.6	1.61	0.47	0.61	0.75	30	1.83	0.47	0.63	0.77	28.4	2.07	0.48	0.64	0.79	26.6	2.37	0.49	0.66	0.82				
	945	31.6	1.61	0.47	0.61	0.75	30	1.83	0.47	0.63	0.77	28.4	2.07	0.48	0.64	0.79	26.6	2.37	0.49	0.66	0.82				
	1145	32.6	1.61	0.48	0.65	0.81	31	1.83	0.49	0.66	0.83	29.4	2.08	0.5	0.68	0.86	27.4	2.37	0.51	0.7	0.89				

**XC17-030 - CR33-30/36B-F + SL280DF090V48B - TXV**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	800	27.2	1.61	0.76	0.9	1	26	1.83	0.78	0.92	1	24.6	2.08	0.8	0.95	1	23	2.36	0.82	0.98	1				
	1000	28.6	1.61	0.82	0.97	1	27.2	1.83	0.84	0.99	1	25.8	2.08	0.86	1	1	24.4	2.37	0.89	1	1				
	1200	29.8	1.61	0.87	1	1	28.4	1.83	0.9	1	1	27	2.08	0.92	1	1	25.6	2.36	0.96	1	1				
67°F	800	29	1.61	0.6	0.74	0.87	27.6	1.83	0.61	0.75	0.89	26	2.08	0.62	0.77	0.92	24.4	2.37	0.64	0.8	0.95				
	1000	30.2	1.61	0.64	0.79	0.94	28.8	1.83	0.65	0.81	0.97	27.2	2.08	0.66	0.84	0.99	25.4	2.37	0.68	0.87	1				
	1200	31.2	1.61	0.67	0.85	1	29.6	1.83	0.69	0.87	1	28	2.08	0.71	0.9	1	26	2.37	0.73	0.93	1				
71°F	800	30.6	1.61	0.46	0.59	0.71	29	1.83	0.46	0.6	0.73	27.6	2.08	0.47	0.61	0.75	25.8	2.36	0.48	0.63	0.77				
	1000	31.8	1.61	0.48	0.63	0.77	30.4	1.82	0.48	0.64	0.79	28.6	2.08	0.49	0.65	0.81	27	2.37	0.5	0.67	0.84				
	1200	33	1.61	0.49	0.66	0.82	31.2	1.82	0.5	0.68	0.85	29.6	2.08	0.51	0.7	0.88	27.6	2.36	0.52	0.72	0.91				

**XC17-030 - CR33-30/36B-F + SL280DF090V48B-3**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	895	28	1.61	0.79	0.93	1	26.6	1.83	0.8	0.96	1	25.2	2.08	0.83	0.98	1	23.6	2.36	0.85	1	1				
	895	28	1.61	0.79	0.93	1	26.6	1.83	0.8	0.96	1	25.2	2.08	0.83	0.98	1	23.6	2.36	0.85	1	1				
	1075	29	1.61	0.83	0.99	1	27.6	1.83	0.86	1	1	26.4	2.08	0.88	1	1	24.8	2.37	0.91	1	1				
67°F	895	29.6	1.61	0.62	0.76	0.9	28.2	1.83	0.63	0.78	0.92	26.6	2.08	0.64	0.8	0.95	24.8	2.37	0.66	0.83	0.98				
	895	29.6	1.61	0.62	0.76	0.9	28.2	1.83	0.63	0.78	0.92	26.6	2.08	0.64	0.8	0.95	24.8	2.37	0.66	0.83	0.98				
	1075	30.6	1.61	0.65	0.81	0.96	29	1.83	0.66	0.83	0.99	27.4	2.08	0.68	0.86	1	25.6	2.37	0.7	0.89	1				
71°F	895	31.2	1.61	0.46	0.6	0.74	29.6	1.83	0.47	0.61	0.76	28	2.08	0.48	0.63	0.78	26.4	2.37	0.48	0.65	0.8				
	895	31.2	1.61	0.46	0.6	0.74	29.6	1.83	0.47	0.61	0.76	28	2.08	0.48	0.63	0.78	26.4	2.37	0.48	0.65	0.8				
	1075	32.2	1.61	0.48	0.64	0.79	30.6	1.82	0.48	0.65	0.81	29	2.08	0.49	0.67	0.84	27.2	2.37	0.5	0.69	0.87				

**XC17-030 - CR33-30/36B-F + SLP98DF070V36B - TXV**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	755	26.8	1.61	0.75	0.88	1	25.6	1.83	0.76	0.9	1	24.2	2.08	0.78	0.93	1	22.8	2.37	0.8	0.96	1
	985	28.6	1.61	0.81	0.97	1	27.2	1.83	0.83	0.99	1	25.6	2.08	0.85	1	1	24.2	2.36	0.89	1	1
	1150	29.4	1.61	0.86	1	1	28.2	1.83	0.88	1	1	26.8	2.08	0.91	1	1	25.2	2.36	0.94	1	1
67°F	755	28.6	1.61	0.59	0.72	0.85	27.2	1.83	0.6	0.74	0.87	25.8	2.08	0.61	0.75	0.9	24	2.36	0.63	0.78	0.93
	985	30.2	1.61	0.63	0.79	0.93	28.6	1.83	0.64	0.81	0.96	27.2	2.08	0.66	0.83	0.98	25.4	2.37	0.68	0.86	1
	1150	31	1.61	0.66	0.83	0.98	29.4	1.83	0.68	0.86	1	27.8	2.08	0.69	0.88	1	25.8	2.37	0.71	0.92	1
71°F	755	30	1.61	0.45	0.58	0.7	28.6	1.83	0.46	0.59	0.71	27.2	2.08	0.46	0.6	0.73	25.4	2.36	0.47	0.61	0.75
	985	31.8	1.61	0.47	0.62	0.76	30.2	1.82	0.48	0.63	0.78	28.6	2.08	0.48	0.65	0.81	26.8	2.37	0.49	0.67	0.84
	1150	32.6	1.61	0.49	0.65	0.81	31	1.83	0.49	0.67	0.83	29.4	2.08	0.5	0.68	0.86	27.4	2.37	0.51	0.71	0.89

**XC17-030 - CR33-30/36C-F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	800	27.2	1.61	0.75	0.89	1	25.8	1.83	0.77	0.91	1	24.4	2.08	0.79	0.94	1	22.8	2.36	0.81	0.97	1
	1000	28.8	1.61	0.82	0.98	1	27.4	1.83	0.84	1	1	26	2.08	0.87	1	1	24.4	2.37	0.9	1	1
	1200	29.4	1.61	0.86	1	1	28.2	1.83	0.88	1	1	26.8	2.08	0.91	1	1	25.2	2.36	0.94	1	1
67°F	800	28.8	1.61	0.59	0.73	0.86	27.4	1.83	0.6	0.74	0.88	25.8	2.08	0.61	0.76	0.91	24.2	2.36	0.63	0.79	0.94
	1000	30.4	1.61	0.64	0.8	0.94	28.8	1.83	0.66	0.82	0.97	27.2	2.08	0.67	0.85	0.99	25.4	2.37	0.69	0.88	1
	1200	31	1.61	0.66	0.83	0.99	29.4	1.83	0.67	0.86	1	27.8	2.08	0.69	0.88	1	25.8	2.36	0.71	0.92	1
71°F	800	30.4	1.61	0.45	0.58	0.7	29	1.83	0.45	0.59	0.72	27.4	2.08	0.46	0.6	0.74	25.6	2.36	0.46	0.61	0.76
	1000	32	1.61	0.48	0.63	0.77	30.4	1.82	0.49	0.64	0.79	28.8	2.08	0.5	0.66	0.82	27	2.37	0.51	0.68	0.85
	1200	32.6	1.61	0.47	0.64	0.81	31	1.83	0.48	0.66	0.83	29.4	2.08	0.49	0.68	0.86	27.4	2.36	0.5	0.7	0.89

**XC17-030 - CR33-30/36C-F + SLP98DF090V36C - TXV**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	835	27.6	1.61	0.77	0.91	1	26.2	1.83	0.79	0.94	1	24.8	2.08	0.81	0.96	1	23.2	2.36	0.83	0.99	1
	1000	28.6	1.61	0.81	0.97	1	27.2	1.83	0.83	0.99	1	25.8	2.08	0.86	1	1	24.2	2.37	0.89	1	1
	1145	29.4	1.61	0.85	1	1	28	1.83	0.88	1	1	26.6	2.08	0.9	1	1	25.2	2.36	0.94	1	1
67°F	835	29.2	1.61	0.6	0.74	0.88	27.8	1.83	0.62	0.76	0.9	26.2	2.08	0.63	0.78	0.93	24.6	2.37	0.64	0.81	0.96
	1000	30.2	1.61	0.63	0.79	0.94	28.6	1.83	0.65	0.81	0.96	27.2	2.08	0.66	0.83	0.99	25.4	2.37	0.68	0.86	1
	1145	31	1.61	0.66	0.83	0.98	29.4	1.83	0.67	0.85	1	27.8	2.08	0.69	0.88	1	25.8	2.37	0.71	0.91	1
71°F	835	30.8	1.61	0.46	0.59	0.72	29.2	1.83	0.46	0.6	0.74	27.8	2.08	0.47	0.62	0.76	26	2.36	0.47	0.63	0.78
	1000	31.8	1.61	0.47	0.62	0.77	30.2	1.82	0.48	0.63	0.78	28.6	2.08	0.48	0.65	0.81	26.8	2.37	0.49	0.67	0.84
	1145	32.6	1.61	0.48	0.65	0.81	31	1.83	0.49	0.66	0.83	29.4	2.08	0.5	0.68	0.86	27.4	2.37	0.51	0.7	0.89

**XC17-030 - CR33-30/36C-F + SLP98DF090V48C - TXV**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	920	28	1.61	0.79	0.94	1	26.8	1.83	0.81	0.97	1	25.2	2.08	0.83	0.99	1	23.8	2.36	0.86	1	1
	1000	28.6	1.61	0.81	0.97	1	27.2	1.83	0.83	0.99	1	25.8	2.08	0.86	1	1	24.2	2.37	0.89	1	1
	1100	29.2	1.61	0.84	0.99	1	27.8	1.83	0.86	1	1	26.4	2.08	0.89	1	1	24.8	2.37	0.92	1	1
67°F	920	29.8	1.61	0.62	0.77	0.91	28.2	1.83	0.63	0.78	0.93	26.6	2.08	0.65	0.81	0.96	25	2.37	0.66	0.84	0.99
	1000	30.2	1.61	0.63	0.79	0.94	28.8	1.83	0.65	0.81	0.96	27.2	2.08	0.66	0.83	0.99	25.4	2.37	0.68	0.87	1
	1100	30.6	1.61	0.65	0.82	0.97	29.2	1.83	0.66	0.84	0.99	27.6	2.08	0.68	0.87	1	25.8	2.37	0.7	0.9	1
71°F	920	31.4	1.61	0.47	0.61	0.74	29.8	1.83	0.47	0.62	0.76	28.2	2.08	0.48	0.63	0.78	26.4	2.37	0.48	0.65	0.81
	1000	31.8	1.61	0.47	0.62	0.77	30.2	1.82	0.48	0.63	0.78	28.6	2.08	0.48	0.65	0.81	26.8	2.37	0.49	0.67	0.84
	1100	32.4	1.61	0.48	0.64	0.79	30.8	1.83	0.49	0.65	0.82	29	2.08	0.49	0.67	0.84	27.2	2.37	0.5	0.69	0.87

**XC17-030 - CR33-48B-F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	800	27	1.61	0.75	0.88	1	25.8	1.83	0.76	0.9	1	24.4	2.08	0.78	0.93	1	22.8	2.37	0.8	0.96	1
	1000	28.4	1.61	0.81	0.96	1	27.2	1.83	0.83	0.99	1	25.8	2.08	0.85	1	1	24.4	2.36	0.89	1	1
	1200	29.2	1.61	0.84	1	1	28	1.83	0.86	1	1	26.6	2.08	0.89	1	1	25.2	2.37	0.92	1	1
67°F	800	28.8	1.61	0.59	0.72	0.85	27.4	1.83	0.6	0.74	0.87	26	2.08	0.61	0.75	0.89	24.4	2.37	0.63	0.78	0.93
	1000	30.2	1.61	0.64	0.79	0.93	28.8	1.83	0.65	0.81	0.96	27.2	2.08	0.67	0.83	0.98	25.4	2.36	0.69	0.86	1
	1200	31	1.61	0.65	0.81	0.97	29.4	1.83	0.66	0.84	1	27.8	2.08	0.68	0.87	1	25.8	2.36	0.7	0.9	1
71°F	800	30.4	1.61	0.44	0.58	0.7	29	1.83	0.44	0.58	0.71	27.4	2.08	0.45	0.6	0.73	25.8	2.36	0.45	0.61	0.75
	1000	32	1.61	0.48	0.63	0.76	30.4	1.83	0.49	0.64	0.78	28.8	2.08	0.49	0.66	0.81	27	2.37	0.5	0.67	0.84
	1200	32.6	1.61	0.47	0.64	0.79	31.2	1.83	0.48	0.65	0.81	29.4	2.08	0.49	0.67	0.84	27.4	2.36	0.5	0.69	0.87

**XC17-030 - CR33-48B-F + EL195DF045XE36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	705	26.6	1.61	0.73	0.86	0.98	25.4	1.83	0.74	0.88	0.99	24	2.08	0.76	0.9	1	22.6	2.36	0.78	0.93	1
	985	28.6	1.61	0.8	0.96	1	27.4	1.83	0.82	0.98	1	25.8	2.08	0.85	1	1	24.4	2.36	0.88	1	1
	1095	29.2	1.61	0.83	0.99	1	27.8	1.83	0.85	1	1	26.6	2.08	0.88	1	1	25.2	2.36	0.91	1	1
67°F	705	28.4	1.61	0.58	0.7	0.82	27	1.83	0.59	0.72	0.84	25.6	2.08	0.6	0.73	0.87	24	2.36	0.61	0.76	0.9
	985	30.4	1.61	0.63	0.78	0.93	29	1.83	0.64	0.8	0.95	27.4	2.08	0.66	0.82	0.98	25.6	2.37	0.67	0.85	1
	1095	31	1.61	0.65	0.81	0.96	29.6	1.83	0.66	0.83	0.98	27.8	2.08	0.68	0.86	1	26	2.36	0.7	0.89	1
71°F	705	29.8	1.61	0.45	0.57	0.68	28.4	1.83	0.46	0.58	0.69	27	2.08	0.46	0.58	0.71	25.4	2.36	0.46	0.6	0.73
	985	32.2	1.61	0.47	0.62	0.76	30.6	1.82	0.48	0.63	0.77	29	2.08	0.49	0.64	0.8	27.2	2.37	0.49	0.66	0.83
	1095	32.8	1.61	0.48	0.64	0.79	31.2	1.83	0.49	0.65	0.81	29.4	2.08	0.5	0.67	0.83	27.6	2.36	0.51	0.69	0.87

**XC17-030 - CR33-48B-F + EL195DF070XE48B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	690	26.6	1.61	0.73	0.85	0.97	25.4	1.83	0.74	0.87	0.99	24	2.08	0.76	0.89	1	22.4	2.37	0.78	0.93	1
	1015	28.8	1.61	0.81	0.97	1	27.4	1.83	0.83	0.99	1	26	2.08	0.86	1	1	24.6	2.37	0.89	1	1
	1155	29.6	1.61	0.85	1	1	28.2	1.83	0.87	1	1	26.8	2.08	0.9	1	1	25.4	2.36	0.93	1	1
67°F	690	28.2	1.61	0.58	0.7	0.82	26.8	1.83	0.59	0.71	0.84	25.4	2.08	0.6	0.73	0.86	23.8	2.36	0.61	0.75	0.89
	1015	30.6	1.61	0.63	0.79	0.93	29.2	1.83	0.65	0.81	0.96	27.6	2.08	0.66	0.83	0.98	25.6	2.37	0.68	0.86	1
	1155	31.4	1.61	0.66	0.82	0.98	29.8	1.83	0.67	0.85	1	28	2.08	0.69	0.87	1	26.2	2.37	0.71	0.91	1
71°F	690	29.6	1.61	0.45	0.56	0.68	28.4	1.83	0.45	0.57	0.69	26.8	2.08	0.46	0.58	0.7	25.2	2.36	0.46	0.6	0.73
	1015	32.2	1.61	0.48	0.62	0.76	30.8	1.82	0.48	0.63	0.78	29	2.08	0.49	0.65	0.81	27.2	2.37	0.5	0.67	0.84
	1155	33	1.61	0.49	0.64	0.8	31.4	1.82	0.49	0.66	0.82	29.6	2.08	0.5	0.68	0.85	27.8	2.36	0.51	0.7	0.88

**XC17-030 - CR33-48B-F + EL296DF045V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	890	28	1.61	0.78	0.92	1	26.8	1.83	0.79	0.95	1	25.2	2.08	0.82	0.97	1	23.8	2.36	0.84	1	1
	965	28.6	1.61	0.8	0.95	1	27.2	1.83	0.82	0.97	1	25.8	2.08	0.84	0.99	1	24.2	2.36	0.87	1	1
	1130	29.4	1.61	0.84	0.99	1	28.2	1.83	0.86	1	1	26.8	2.08	0.89	1	1	25.2	2.36	0.92	1	1
67°F	890	29.8	1.61	0.61	0.75	0.89	28.4	1.83	0.62	0.77	0.91	26.8	2.08	0.64	0.79	0.94	25.2	2.37	0.65	0.82	0.97
	965	30.2	1.61	0.62	0.77	0.92	28.8	1.83	0.64	0.79	0.94	27.2	2.08	0.65	0.81	0.97	25.4	2.37	0.67	0.84	1
	1130	31.2	1.61	0.65	0.82	0.97	29.6	1.83	0.67	0.84	0.99	28	2.08	0.68	0.87	1	26.2	2.37	0.7	0.9	1
71°F	890	31.4	1.61	0.46	0.6	0.73	30	1.83	0.47	0.61	0.75	28.4	2.08	0.47	0.62	0.77	26.6	2.37	0.48	0.64	0.79
	965	32	1.61	0.47	0.61	0.75	30.4	1.83	0.47	0.62	0.77	28.8	2.08	0.48	0.64	0.79	27	2.37	0.49	0.66	0.82
	1130	33	1.61	0.48	0.64	0.79	31.4	1.82	0.49	0.65	0.82	29.6	2.08	0.5	0.67	0.84	27.6	2.37	0.51	0.69	0.88

**XC17-030 - CR33-48B-F + EL296DF070V48B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	880	28	1.61	0.78	0.92	1	26.6	1.83	0.79	0.94	1	25.2	2.08	0.81	0.97	1	23.6	2.36	0.84	1	1
	980	28.6	1.61	0.8	0.95	1	27.2	1.83	0.82	0.98	1	25.8	2.08	0.85	1	1	24.4	2.37	0.88	1	1
	1095	29.2	1.61	0.83	0.99	1	27.8	1.83	0.85	1	1	26.6	2.08	0.88	1	1	25	2.36	0.91	1	1
67°F	880	29.8	1.61	0.61	0.75	0.89	28.2	1.83	0.62	0.77	0.91	26.8	2.08	0.63	0.79	0.94	25	2.37	0.65	0.82	0.97
	980	30.4	1.61	0.63	0.78	0.92	29	1.83	0.64	0.8	0.95	27.4	2.08	0.65	0.82	0.98	25.6	2.37	0.67	0.85	1
	1095	31	1.61	0.65	0.81	0.96	29.4	1.83	0.66	0.83	0.98	27.8	2.08	0.68	0.86	1	26	2.36	0.7	0.89	1
71°F	880	31.4	1.61	0.46	0.6	0.73	29.8	1.83	0.47	0.61	0.74	28.4	2.08	0.47	0.62	0.76	26.6	2.37	0.48	0.64	0.79
	980	32	1.61	0.47	0.62	0.75	30.6	1.82	0.48	0.63	0.77	29	2.08	0.48	0.64	0.8	27.2	2.37	0.49	0.66	0.83
	1095	32.8	1.61	0.48	0.63	0.78	31.2	1.83	0.49	0.65	0.81	29.4	2.08	0.5	0.67	0.83	27.6	2.36	0.5	0.69	0.87

**XC17-030 - CR33-48B-F + ML180DF070E36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	790	27	1.61	0.75	0.88	1	25.8	1.83	0.77	0.91	1	24.4	2.08	0.78	0.93	1	22.8	2.37	0.81	0.96	1
	1000	28.4	1.61	0.8	0.96	1	27	1.83	0.82	0.98	1	25.6	2.08	0.84	1	1	24.2	2.37	0.87	1	1
	1155	29.2	1.61	0.84	1	1	27.8	1.83	0.86	1	1	26.6	2.08	0.89	1	1	25.2	2.37	0.92	1	1
67°F	790	28.8	1.61	0.59	0.73	0.85	27.4	1.83	0.61	0.74	0.87	26	2.08	0.62	0.76	0.9	24.4	2.37	0.63	0.78	0.93
	1000	30	1.61	0.63	0.78	0.92	28.6	1.83	0.64	0.8	0.95	27	2.08	0.65	0.82	0.97	25.4	2.37	0.67	0.85	1
	1155	30.8	1.61	0.65	0.81	0.97	29.4	1.83	0.67	0.84	0.99	27.8	2.08	0.68	0.86	1	25.8	2.36	0.7	0.9	1
71°F	790	30.4	1.61	0.45	0.58	0.7	29	1.83	0.45	0.59	0.72	27.4	2.08	0.46	0.6	0.73	25.8	2.36	0.46	0.62	0.76
	1000	31.8	1.61	0.47	0.62	0.75	30.2	1.83	0.47	0.63	0.77	28.6	2.08	0.48	0.64	0.8	26.8	2.37	0.48	0.66	0.82
	1155	32.6	1.61	0.48	0.64	0.79	31	1.83	0.49	0.66	0.81	29.4	2.08	0.5	0.67	0.84	27.4	2.37	0.51	0.7	0.88

**XC17-030 - CR33-48B-F + ML180DF090E48B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1005	28.4	1.61	0.8	0.96	1	27	1.83	0.82	0.98	1	25.6	2.08	0.84	1	1	24.2	2.36	0.88	1	1
	1005	28.4	1.61	0.8	0.96	1	27	1.83	0.82	0.98	1	25.6	2.08	0.84	1	1	24.2	2.36	0.88	1	1
	1185	29.4	1.61	0.84	1	1	28	1.83	0.87	1	1	26.8	2.08	0.89	1	1	25.2	2.37	0.93	1	1
67°F	1005	30.2	1.61	0.63	0.78	0.92	28.6	1.83	0.64	0.8	0.95	27.2	2.08	0.66	0.82	0.98	25.4	2.37	0.67	0.85	1
	1005	30.2	1.61	0.63	0.78	0.92	28.6	1.83	0.64	0.8	0.95	27.2	2.08	0.66	0.82	0.98	25.4	2.37	0.67	0.85	1
	1185	31	1.61	0.66	0.82	0.98	29.4	1.83	0.67	0.85	1	27.8	2.08	0.69	0.87	1	26	2.36	0.71	0.91	1
71°F	1005	31.8	1.61	0.47	0.62	0.76	30.4	1.83	0.47	0.63	0.77	28.8	2.08	0.48	0.65	0.8	26.8	2.37	0.49	0.66	0.83
	1005	31.8	1.61	0.47	0.62	0.76	30.4	1.83	0.47	0.63	0.77	28.8	2.08	0.48	0.65	0.8	26.8	2.37	0.49	0.66	0.83
	1185	32.8	1.61	0.49	0.65	0.8	31.2	1.83	0.49	0.66	0.82	29.4	2.08	0.5	0.68	0.85	27.6	2.36	0.51	0.7	0.88

**XC17-030 - CR33-48B-F + SLP98DF070V36B - TXV**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	755	26.8	1.61	0.74	0.87	0.99	25.6	1.83	0.76	0.89	1	24.2	2.08	0.77	0.92	1	22.6	2.37	0.8	0.95	1
	985	28.2	1.61	0.8	0.95	1	27	1.83	0.82	0.97	1	25.6	2.08	0.84	1	1	24.2	2.37	0.87	1	1
	1150	29.2	1.61	0.84	1	1	28	1.83	0.86	1	1	26.6	2.08	0.89	1	1	25.2	2.37	0.93	1	1
67°F	755	28.4	1.61	0.59	0.72	0.84	27.2	1.83	0.6	0.73	0.86	25.8	2.08	0.61	0.75	0.88	24.2	2.37	0.62	0.77	0.91
	985	30	1.61	0.63	0.78	0.92	28.6	1.83	0.64	0.79	0.94	27	2.08	0.65	0.82	0.97	25.4	2.37	0.67	0.85	1
	1150	30.8	1.61	0.66	0.81	0.97	29.4	1.83	0.67	0.84	0.99	27.8	2.08	0.68	0.87	1	26	2.36	0.71	0.9	1
71°F	755	30	1.61	0.44	0.57	0.69	28.6	1.83	0.45	0.59	0.71	27.2	2.08	0.46	0.6	0.73	25.6	2.37	0.46	0.61	0.75
	985	31.8	1.61	0.47	0.62	0.75	30.2	1.83	0.47	0.63	0.77	28.6	2.08	0.48	0.64	0.79	26.8	2.37	0.49	0.66	0.82
	1150	32.6	1.61	0.49	0.64	0.79	31	1.83	0.49	0.66	0.81	29.4	2.08	0.5	0.67	0.84	27.6	2.37	0.51	0.7	0.88

**XC17-030 - CR33-48B-F + SLP98DF090V36C - TXV**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	835	27.4	1.61	0.76	0.9	1	26	1.83	0.78	0.92	1	24.6	2.08	0.8	0.95	1	23.2	2.37	0.82	0.98	1					
	1000	28.4	1.61	0.8	0.96	1	27	1.83	0.82	0.98	1	25.6	2.08	0.84	1	1	24.2	2.36	0.87	1	1					
	1145	29.2	1.61	0.84	0.99	1	27.8	1.83	0.86	1	1	26.6	2.08	0.89	1	1	25	2.37	0.92	1	1					
67°F	835	29	1.61	0.6	0.74	0.87	27.8	1.83	0.61	0.75	0.89	26.2	2.08	0.63	0.77	0.91	24.6	2.37	0.64	0.8	0.95					
	1000	30	1.61	0.63	0.78	0.92	28.6	1.83	0.64	0.8	0.95	27	2.08	0.65	0.82	0.97	25.4	2.37	0.67	0.85	1					
	1145	30.8	1.61	0.65	0.81	0.97	29.4	1.83	0.67	0.84	0.99	27.6	2.08	0.68	0.86	1	26	2.37	0.7	0.9	1					
71°F	835	30.8	1.61	0.45	0.59	0.71	29.2	1.83	0.46	0.6	0.73	27.8	2.08	0.46	0.61	0.75	26	2.36	0.47	0.63	0.77					
	1000	31.8	1.61	0.47	0.62	0.75	30.2	1.83	0.47	0.63	0.77	28.6	2.08	0.48	0.64	0.8	26.8	2.37	0.48	0.66	0.82					
	1145	32.6	1.61	0.48	0.64	0.79	31	1.83	0.49	0.66	0.81	29.4	2.08	0.5	0.67	0.84	27.4	2.37	0.51	0.7	0.87					

**XC17-030 - CR33-48B-F + SLP98DF090V48C - TXV**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	920	28	1.61	0.78	0.93	1	26.6	1.83	0.8	0.95	1	25.2	2.08	0.82	0.98	1	23.6	2.36	0.85	1	1					
	1000	28.4	1.61	0.8	0.96	1	27	1.83	0.82	0.98	1	25.6	2.08	0.84	1	1	24.2	2.36	0.88	1	1					
	1100	28.8	1.61	0.82	0.98	1	27.6	1.83	0.85	1	1	26.2	2.08	0.87	1	1	24.8	2.37	0.91	1	1					
67°F	920	29.6	1.61	0.62	0.76	0.89	28.2	1.83	0.63	0.78	0.92	26.8	2.08	0.64	0.8	0.95	25	2.36	0.66	0.82	0.98					
	1000	30	1.61	0.63	0.78	0.92	28.6	1.83	0.64	0.8	0.95	27	2.08	0.65	0.82	0.97	25.4	2.37	0.67	0.85	1					
	1100	30.6	1.61	0.65	0.8	0.95	29.2	1.83	0.66	0.82	0.98	27.6	2.08	0.67	0.85	1	25.8	2.37	0.69	0.88	1					
71°F	920	31.2	1.61	0.46	0.61	0.73	29.8	1.83	0.46	0.62	0.75	28.2	2.08	0.47	0.63	0.77	26.6	2.37	0.48	0.65	0.8					
	1000	31.8	1.61	0.47	0.62	0.75	30.2	1.83	0.47	0.63	0.77	28.6	2.08	0.48	0.64	0.8	26.8	2.37	0.49	0.66	0.83					
	1100	32.4	1.61	0.48	0.63	0.78	30.8	1.83	0.48	0.65	0.8	29.2	2.08	0.49	0.66	0.82	27.2	2.36	0.5	0.68	0.86					

**XC17-030 - CR33-48C-F**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	800	27	1.61	0.75	0.88	1	25.8	1.83	0.76	0.9	1	24.4	2.08	0.78	0.93	1	22.8	2.37	0.8	0.96	1					
	1000	28.4	1.61	0.81	0.96	1	27.2	1.83	0.83	0.99	1	25.8	2.08	0.85	1	1	24.4	2.36	0.89	1	1					
	1200	29.2	1.61	0.84	1	1	28	1.83	0.86	1	1	26.6	2.08	0.89	1	1	25.2	2.37	0.92	1	1					
67°F	800	28.8	1.61	0.59	0.72	0.85	27.4	1.83	0.6	0.74	0.87	26	2.08	0.61	0.75	0.89	24.4	2.37	0.63	0.78	0.93					
	1000	30.2	1.61	0.64	0.79	0.93	28.8	1.83	0.65	0.81	0.96	27.2	2.08	0.67	0.83	0.98	25.4	2.36	0.69	0.86	1					
	1200	31	1.61	0.65	0.81	0.97	29.4	1.83	0.66	0.84	1	27.8	2.08	0.68	0.87	1	25.8	2.36	0.7	0.9	1					
71°F	800	30.4	1.61	0.44	0.58	0.7	29	1.83	0.44	0.58	0.71	27.4	2.08	0.45	0.6	0.73	25.8	2.36	0.45	0.61	0.75					
	1000	32	1.61	0.48	0.63	0.76	30.4	1.83	0.49	0.64	0.78	28.8	2.08	0.49	0.66	0.81	27	2.37	0.5	0.67	0.84					
	1200	32.6	1.61	0.47	0.64	0.79	31.2	1.83	0.48	0.65	0.81	29.4	2.08	0.49	0.67	0.84	27.4	2.36	0.5	0.69	0.87					

**XC17-030 - CX34-25A-6F**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	800	26.8	1.61	0.75	0.89	1	25.6	1.83	0.76	0.91	1	24.2	2.08	0.78	0.93	1	22.6	2.36	0.81	0.97	1					
	1000	28.4	1.61	0.82	0.97	1	27	1.83	0.84	0.99	1	25.6	2.08	0.86	1	1	24.2	2.37	0.89	1	1					
	1200	29	1.61	0.84	1	1	27.8	1.83	0.87	1	1	26.4	2.08	0.9	1	1	25	2.37	0.93	1	1					
67°F	800	28.4	1.61	0.59	0.72	0.85	27.2	1.83	0.6	0.74	0.87	25.6	2.08	0.61	0.76	0.9	24	2.37	0.62	0.78	0.93					
	1000	30	1.61	0.64	0.79	0.94	28.4	1.83	0.65	0.81	0.96	26.8	2.08	0.67	0.84	0.99	25.2	2.36	0.69	0.87	1					
	1200	30.6	1.61	0.65	0.82	0.98	29	1.83	0.66	0.85	1	27.4	2.08	0.68	0.87	1	25.6	2.37	0.7	0.91	1					
71°F	800	30	1.61	0.45	0.57	0.7	28.6	1.83	0.45	0.58	0.71	27.2	2.08	0.46	0.6	0.73	25.4	2.36	0.46	0.61	0.75					
	1000	31.6	1.61	0.48	0.63	0.77	30.2	1.83	0.49	0.64	0.79	28.6	2.08	0.5	0.65	0.81	26.8	2.37	0.5	0.67	0.84					
	1200	32.4	1.61	0.47	0.64	0.8	30.8	1.82	0.48	0.65	0.82	29.2	2.08	0.49	0.67	0.85	27.2	2.37	0.5	0.69	0.88					

**XC17-030 - CX34-25A-6F + ML180UH045E36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	990	28.2	1.61	0.8	0.96	1	26.8	1.83	0.83	0.98	1	25.4	2.08	0.85	1	1	24	2.37	0.88	1	1
	990	28.2	1.61	0.8	0.96	1	26.8	1.83	0.83	0.98	1	25.4	2.08	0.85	1	1	24	2.37	0.88	1	1
	1230	29.4	1.61	0.87	1	1	28.2	1.83	0.89	1	1	26.8	2.08	0.92	1	1	25.4	2.37	0.96	1	1
67°F	990	29.8	1.61	0.63	0.78	0.93	28.4	1.83	0.64	0.8	0.95	26.8	2.08	0.66	0.83	0.98	25	2.36	0.67	0.86	1
	990	29.8	1.61	0.63	0.78	0.93	28.4	1.83	0.64	0.8	0.95	26.8	2.08	0.66	0.83	0.98	25	2.36	0.67	0.86	1
	1230	31	1.61	0.67	0.85	1	29.4	1.83	0.69	0.87	1	27.8	2.08	0.7	0.9	1	26	2.37	0.73	0.93	1
71°F	990	31.6	1.61	0.47	0.62	0.76	30	1.83	0.48	0.63	0.78	28.4	2.08	0.48	0.64	0.8	26.6	2.37	0.49	0.66	0.83
	990	31.6	1.61	0.47	0.62	0.76	30	1.83	0.48	0.63	0.78	28.4	2.08	0.48	0.64	0.8	26.6	2.37	0.49	0.66	0.83
	1230	32.6	1.61	0.49	0.66	0.82	31	1.82	0.5	0.68	0.85	29.4	2.08	0.51	0.69	0.88	27.4	2.37	0.52	0.72	0.91

**XC17-030 - CX34-25A-6F + SL280UH070V36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	830	27.2	1.61	0.76	0.9	1	25.8	1.83	0.78	0.93	1	24.4	2.08	0.8	0.95	1	22.8	2.36	0.83	0.99	1
	1005	28.2	1.61	0.81	0.96	1	27	1.83	0.83	0.99	1	25.4	2.08	0.85	1	1	24	2.37	0.88	1	1
	1225	29.4	1.61	0.87	1	1	28.2	1.83	0.89	1	1	26.8	2.08	0.92	1	1	25.4	2.37	0.95	1	1
67°F	830	28.8	1.61	0.6	0.74	0.87	27.4	1.83	0.61	0.75	0.89	26	2.08	0.63	0.77	0.92	24.2	2.37	0.64	0.8	0.95
	1005	29.8	1.61	0.63	0.78	0.93	28.4	1.83	0.64	0.8	0.96	26.8	2.08	0.66	0.83	0.99	25	2.36	0.68	0.86	1
	1225	31	1.61	0.67	0.84	1	29.4	1.83	0.69	0.87	1	27.8	2.08	0.7	0.9	1	26	2.37	0.73	0.93	1
71°F	830	30.4	1.61	0.46	0.59	0.71	29	1.83	0.46	0.6	0.73	27.4	2.08	0.47	0.61	0.75	25.8	2.36	0.48	0.63	0.78
	1005	31.6	1.61	0.47	0.62	0.76	30	1.82	0.48	0.63	0.78	28.4	2.08	0.49	0.65	0.8	26.6	2.37	0.49	0.67	0.84
	1225	32.6	1.61	0.49	0.66	0.82	31	1.82	0.5	0.67	0.85	29.4	2.08	0.51	0.69	0.87	27.4	2.37	0.52	0.72	0.91

**XC17-030 - CX34-25B-6F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	800	26.8	1.61	0.75	0.89	1	25.6	1.83	0.76	0.91	1	24.2	2.08	0.78	0.93	1	22.6	2.36	0.81	0.97	1
	1000	28.4	1.61	0.82	0.97	1	27	1.83	0.84	0.99	1	25.6	2.08	0.86	1	1	24.2	2.37	0.89	1	1
	1200	29	1.61	0.84	1	1	27.8	1.83	0.87	1	1	26.4	2.08	0.9	1	1	25	2.37	0.93	1	1
67°F	800	28.4	1.61	0.59	0.72	0.85	27.2	1.83	0.6	0.74	0.87	25.6	2.08	0.61	0.76	0.9	24	2.37	0.62	0.78	0.93
	1000	30	1.61	0.64	0.79	0.94	28.4	1.83	0.65	0.81	0.96	26.8	2.08	0.67	0.84	0.99	25.2	2.36	0.69	0.87	1
	1200	30.6	1.61	0.65	0.82	0.98	29	1.83	0.66	0.85	1	27.4	2.08	0.68	0.87	1	25.6	2.37	0.7	0.91	1
71°F	800	30	1.61	0.45	0.57	0.7	28.6	1.83	0.45	0.58	0.71	27.2	2.08	0.46	0.6	0.73	25.4	2.36	0.46	0.61	0.75
	1000	31.6	1.61	0.48	0.63	0.77	30.2	1.83	0.49	0.64	0.79	28.6	2.08	0.5	0.65	0.81	26.8	2.37	0.5	0.67	0.84
	1200	32.4	1.61	0.47	0.64	0.8	30.8	1.82	0.48	0.65	0.82	29.2	2.08	0.49	0.67	0.85	27.2	2.37	0.5	0.69	0.88

**XC17-030 - CX34-25B-6F + EL195UH045XE48B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	705	26.2	1.61	0.73	0.86	0.98	25	1.83	0.74	0.88	1	23.6	2.08	0.76	0.9	1	22.2	2.36	0.78	0.93	1
	980	28.2	1.61	0.8	0.96	1	26.8	1.83	0.82	0.98	1	25.4	2.08	0.85	1	1	23.8	2.37	0.88	1	1
	1090	28.8	1.61	0.83	0.99	1	27.4	1.83	0.85	1	1	26	2.08	0.88	1	1	24.6	2.36	0.91	1	1
67°F	705	27.8	1.61	0.59	0.71	0.82	26.4	1.83	0.59	0.72	0.84	25	2.08	0.6	0.74	0.87	23.4	2.36	0.62	0.76	0.9
	980	29.8	1.61	0.63	0.78	0.92	28.4	1.83	0.64	0.8	0.95	26.8	2.08	0.66	0.82	0.98	25	2.36	0.67	0.85	1
	1090	30.2	1.61	0.65	0.81	0.96	28.8	1.83	0.66	0.83	0.99	27.2	2.08	0.68	0.86	1	25.4	2.37	0.7	0.89	1
71°F	705	29.4	1.61	0.45	0.57	0.68	28	1.83	0.46	0.58	0.69	26.6	2.08	0.46	0.59	0.71	25	2.37	0.46	0.6	0.73
	980	31.4	1.61	0.47	0.61	0.75	30	1.83	0.48	0.63	0.78	28.4	2.08	0.49	0.64	0.8	26.6	2.37	0.49	0.66	0.83
	1090	32	1.61	0.48	0.64	0.79	30.6	1.83	0.49	0.65	0.81	28.8	2.08	0.5	0.67	0.83	27	2.37	0.51	0.69	0.87



**XC17-030 - CX34-25B-6F + EL195UH070XE36B**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	705	26.2	1.61	0.73	0.86	0.98	25	1.83	0.75	0.88	1	23.6	2.08	0.76	0.9	1	22.2	2.36	0.78	0.93	1	
	995	28.2	1.61	0.81	0.96	1	26.8	1.83	0.83	0.99	1	25.4	2.08	0.85	1	1	24	2.37	0.88	1	1	
	1100	28.8	1.61	0.84	0.99	1	27.4	1.83	0.86	1	1	26.2	2.08	0.88	1	1	24.8	2.37	0.92	1	1	
67°F	705	27.8	1.61	0.59	0.71	0.82	26.4	1.83	0.59	0.72	0.84	25	2.08	0.6	0.74	0.87	23.4	2.36	0.62	0.76	0.9	
	995	29.8	1.61	0.63	0.78	0.93	28.4	1.83	0.64	0.8	0.96	26.8	2.08	0.66	0.83	0.98	25	2.36	0.68	0.86	1	
	1100	30.4	1.61	0.65	0.81	0.97	28.8	1.83	0.66	0.84	0.99	27.2	2.08	0.68	0.86	1	25.4	2.37	0.7	0.9	1	
71°F	705	29.4	1.61	0.45	0.57	0.68	28	1.83	0.46	0.58	0.7	26.6	2.08	0.46	0.59	0.71	25	2.37	0.47	0.6	0.73	
	995	31.6	1.61	0.47	0.62	0.76	30	1.82	0.48	0.63	0.78	28.4	2.08	0.49	0.65	0.8	26.6	2.37	0.5	0.67	0.83	
	1100	32.2	1.61	0.48	0.64	0.79	30.6	1.83	0.49	0.65	0.81	29	2.08	0.5	0.67	0.84	27	2.37	0.51	0.69	0.87	

**XC17-030 - CX34-25B-6F + EL296UH045V36B**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	885	27.6	1.61	0.78	0.92	1	26.2	1.83	0.79	0.95	1	24.8	2.08	0.82	0.97	1	23.2	2.36	0.84	1	1	
	980	28.2	1.61	0.8	0.96	1	26.8	1.83	0.82	0.98	1	25.4	2.08	0.85	1	1	23.8	2.37	0.88	1	1	
	1120	29	1.61	0.84	1	1	27.6	1.83	0.86	1	1	26.2	2.08	0.89	1	1	24.8	2.37	0.92	1	1	
67°F	885	29.2	1.61	0.61	0.75	0.89	27.8	1.83	0.62	0.77	0.91	26.2	2.08	0.63	0.79	0.94	24.6	2.36	0.65	0.82	0.98	
	980	29.8	1.61	0.63	0.78	0.92	28.4	1.83	0.64	0.8	0.95	26.8	2.08	0.66	0.82	0.98	25	2.36	0.67	0.85	1	
	1120	30.4	1.61	0.65	0.82	0.97	28.8	1.83	0.66	0.84	0.99	27.4	2.08	0.68	0.86	1	25.6	2.37	0.7	0.9	1	
71°F	885	30.8	1.61	0.46	0.6	0.73	29.4	1.83	0.47	0.61	0.74	27.8	2.08	0.47	0.62	0.77	26	2.36	0.48	0.64	0.79	
	980	31.4	1.61	0.47	0.61	0.75	30	1.83	0.48	0.63	0.78	28.4	2.08	0.49	0.64	0.8	26.6	2.37	0.49	0.66	0.83	
	1120	32.2	1.61	0.48	0.64	0.79	30.6	1.82	0.49	0.65	0.82	29	2.08	0.5	0.67	0.84	27.2	2.37	0.51	0.69	0.88	

**XC17-030 - CX34-25B-6F + ML180UH070E36B**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	930	27.8	1.61	0.79	0.94	1	26.4	1.83	0.81	0.96	1	25	2.08	0.83	0.99	1	23.4	2.37	0.86	1	1	
	980	28.2	1.61	0.8	0.96	1	26.8	1.83	0.82	0.98	1	25.2	2.08	0.84	1	1	23.8	2.37	0.87	1	1	
	1115	28.8	1.61	0.84	0.99	1	27.4	1.83	0.86	1	1	26.2	2.08	0.88	1	1	24.8	2.37	0.92	1	1	
67°F	930	29.4	1.61	0.62	0.76	0.91	28	1.83	0.63	0.78	0.93	26.6	2.08	0.64	0.81	0.96	24.8	2.36	0.66	0.83	0.99	
	980	29.8	1.61	0.63	0.78	0.92	28.2	1.83	0.64	0.8	0.95	26.6	2.08	0.65	0.82	0.98	25	2.36	0.67	0.85	1	
	1115	30.4	1.61	0.65	0.81	0.97	28.8	1.83	0.66	0.83	0.99	27.2	2.08	0.68	0.86	1	25.4	2.37	0.7	0.89	1	
71°F	930	31.2	1.61	0.47	0.6	0.74	29.6	1.83	0.47	0.62	0.76	28	2.08	0.48	0.63	0.78	26.2	2.36	0.49	0.65	0.81	
	980	31.4	1.61	0.47	0.61	0.75	30	1.83	0.48	0.63	0.77	28.2	2.08	0.48	0.64	0.8	26.6	2.37	0.49	0.66	0.82	
	1115	32.2	1.61	0.48	0.64	0.79	30.6	1.82	0.49	0.65	0.81	29	2.08	0.49	0.67	0.84	27	2.37	0.5	0.69	0.87	

**XC17-030 - CX34-25B-6F + ML180UH090E48B**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	955	28	1.61	0.79	0.95	1	26.6	1.83	0.81	0.97	1	25.2	2.08	0.84	1	1	23.6	2.36	0.87	1	1	
	955	28	1.61	0.79	0.95	1	26.6	1.83	0.81	0.97	1	25.2	2.08	0.84	1	1	23.6	2.36	0.87	1	1	
	1180	29.2	1.61	0.85	1	1	27.8	1.83	0.88	1	1	26.6	2.08	0.9	1	1	25	2.37	0.94	1	1	
67°F	955	29.6	1.61	0.62	0.77	0.91	28.2	1.83	0.63	0.79	0.94	26.6	2.08	0.65	0.81	0.97	24.8	2.36	0.67	0.84	1	
	955	29.6	1.61	0.62	0.77	0.91	28.2	1.83	0.63	0.79	0.94	26.6	2.08	0.65	0.81	0.97	24.8	2.36	0.67	0.84	1	
	1180	30.6	1.61	0.66	0.83	0.99	29.2	1.83	0.67	0.85	1	27.6	2.08	0.69	0.88	1	25.8	2.37	0.71	0.92	1	
71°F	955	31.2	1.61	0.47	0.61	0.75	29.8	1.83	0.47	0.62	0.77	28.2	2.08	0.48	0.64	0.79	26.4	2.36	0.49	0.65	0.82	
	955	31.2	1.61	0.47	0.61	0.75	29.8	1.83	0.47	0.62	0.77	28.2	2.08	0.48	0.64	0.79	26.4	2.36	0.49	0.65	0.82	
	1180	32.4	1.61	0.49	0.65	0.81	30.8	1.82	0.49	0.66	0.83	29.2	2.08	0.5	0.68	0.86	27.4	2.37	0.51	0.7	0.89	

**XC17-030 - CX34-25B-6F + SL28UH090V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	880	27.6	1.61	0.77	0.92	1	26.2	1.83	0.79	0.94	1	24.8	2.08	0.81	0.97	1	23.2	2.36	0.84	1	1
	1000	28.2	1.61	0.81	0.96	1	26.8	1.83	0.83	0.99	1	25.4	2.08	0.85	1	1	24	2.37	0.88	1	1
	1140	29	1.61	0.84	1	1	27.6	1.83	0.86	1	1	26.2	2.08	0.89	1	1	24.8	2.37	0.92	1	1
67°F	880	29.2	1.61	0.61	0.75	0.89	27.8	1.83	0.62	0.77	0.91	26.2	2.08	0.63	0.79	0.94	24.6	2.37	0.65	0.81	0.97
	1000	29.8	1.61	0.63	0.78	0.93	28.4	1.83	0.64	0.8	0.95	26.8	2.08	0.66	0.83	0.98	25	2.36	0.67	0.86	1
	1140	30.4	1.61	0.65	0.82	0.97	29	1.83	0.66	0.84	1	27.4	2.08	0.68	0.87	1	25.6	2.37	0.7	0.9	1
71°F	880	30.8	1.61	0.46	0.6	0.73	29.4	1.83	0.47	0.61	0.74	27.8	2.08	0.47	0.62	0.76	26	2.36	0.48	0.64	0.79
	1000	31.6	1.61	0.47	0.62	0.76	30	1.83	0.48	0.63	0.78	28.4	2.08	0.48	0.64	0.8	26.6	2.37	0.49	0.66	0.83
	1140	32.2	1.61	0.48	0.64	0.79	30.6	1.82	0.49	0.65	0.82	29	2.08	0.5	0.67	0.85	27.2	2.37	0.51	0.69	0.88

**XC17-030 - CX34-25B-6F + SLP98UH070V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	810	27	1.61	0.76	0.9	1	25.8	1.83	0.77	0.92	1	24.4	2.08	0.79	0.94	1	22.8	2.36	0.82	0.98	1
	960	28	1.61	0.8	0.95	1	26.6	1.83	0.82	0.98	1	25.2	2.08	0.84	1	1	23.8	2.37	0.87	1	1
	1220	29.4	1.61	0.86	1	1	28.2	1.83	0.89	1	1	26.8	2.08	0.92	1	1	25.2	2.37	0.95	1	1
67°F	810	28.6	1.61	0.6	0.73	0.86	27.2	1.83	0.61	0.75	0.88	25.8	2.08	0.62	0.77	0.91	24.2	2.37	0.63	0.79	0.94
	960	29.6	1.61	0.63	0.77	0.92	28.2	1.83	0.64	0.79	0.94	26.6	2.08	0.65	0.82	0.97	25	2.36	0.67	0.84	1
	1220	30.8	1.61	0.67	0.84	1	29.4	1.83	0.68	0.87	1	27.6	2.08	0.7	0.9	1	25.8	2.37	0.72	0.93	1
71°F	810	30.2	1.61	0.46	0.58	0.71	28.8	1.83	0.46	0.59	0.72	27.4	2.08	0.47	0.61	0.74	25.6	2.36	0.47	0.62	0.77
	960	31.4	1.61	0.47	0.61	0.75	29.8	1.83	0.48	0.62	0.77	28.2	2.08	0.48	0.64	0.79	26.4	2.36	0.49	0.66	0.82
	1220	32.6	1.6	0.49	0.66	0.82	31	1.82	0.5	0.67	0.84	29.4	2.08	0.51	0.69	0.87	27.4	2.37	0.52	0.72	0.91

**XC17-030 - CX34-30A/B/C-6F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	800	26.2	1.61	0.75	0.88	0.99	25	1.83	0.76	0.9	1	23.8	2.08	0.78	0.92	1	22.4	2.36	0.8	0.96	1
	1000	27.8	1.61	0.81	0.96	1	26.4	1.83	0.83	0.98	1	25.2	2.08	0.85	1	1	23.8	2.37	0.88	1	1
	1200	28.4	1.61	0.83	0.99	1	27.2	1.83	0.85	1	1	26	2.08	0.88	1	1	24.6	2.37	0.91	1	1
67°F	800	27.8	1.61	0.59	0.72	0.85	26.4	1.83	0.6	0.74	0.87	25.2	2.08	0.62	0.76	0.89	23.6	2.37	0.63	0.78	0.92
	1000	29.2	1.61	0.64	0.78	0.92	28	1.83	0.65	0.8	0.95	26.4	2.08	0.67	0.83	0.98	24.8	2.37	0.68	0.85	1
	1200	30	1.61	0.65	0.81	0.97	28.6	1.83	0.66	0.83	0.99	27	2.08	0.68	0.86	1	25.2	2.37	0.69	0.89	1
71°F	800	29	1.61	0.45	0.58	0.7	27.8	1.83	0.45	0.59	0.71	26.4	2.08	0.46	0.6	0.73	24.8	2.36	0.46	0.61	0.75
	1000	30.8	1.61	0.49	0.63	0.76	29.4	1.83	0.49	0.64	0.78	27.8	2.08	0.5	0.65	0.8	26.2	2.37	0.5	0.67	0.83
	1200	31.6	1.61	0.48	0.64	0.79	30	1.83	0.48	0.65	0.81	28.4	2.08	0.49	0.67	0.83	26.6	2.37	0.5	0.69	0.87

**XC17-030 - CX34-30A/B/C-6F + EL195UH045XE36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	650	25.2	1.61	0.72	0.84	0.95	24	1.83	0.73	0.85	0.97	22.8	2.07	0.75	0.88	0.99	21.4	2.36	0.77	0.91	1
	950	27.4	1.61	0.79	0.94	1	26.2	1.83	0.81	0.96	1	24.8	2.08	0.83	0.99	1	23.4	2.37	0.86	1	1
	1060	28	1.61	0.82	0.97	1	26.6	1.83	0.84	0.99	1	25.4	2.08	0.86	1	1	24.2	2.37	0.89	1	1
67°F	650	26.4	1.61	0.58	0.7	0.81	25.4	1.83	0.59	0.71	0.82	24	2.08	0.6	0.72	0.84	22.6	2.36	0.61	0.74	0.87
	950	29	1.61	0.63	0.77	0.9	27.6	1.83	0.64	0.78	0.93	26.2	2.08	0.65	0.81	0.96	24.6	2.37	0.67	0.83	0.99
	1060	29.6	1.61	0.65	0.79	0.94	28.2	1.83	0.66	0.81	0.97	26.8	2.08	0.67	0.84	0.99	25	2.37	0.69	0.87	1
71°F	650	27.6	1.61	0.45	0.57	0.67	26.4	1.83	0.45	0.58	0.69	25.2	2.08	0.45	0.58	0.7	23.8	2.37	0.46	0.6	0.72
	950	30.4	1.61	0.47	0.62	0.74	29	1.83	0.48	0.63	0.76	27.4	2.08	0.48	0.64	0.78	25.8	2.37	0.5	0.66	0.81
	1060	31	1.61	0.48	0.63	0.77	29.6	1.83	0.49	0.65	0.79	28	2.08	0.5	0.66	0.81	26.4	2.37	0.51	0.68	0.84

**XC17-030 - CX34-30A/B/C-6F + EL195UH070XE36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	705	25.6	1.61	0.73	0.85	0.97	24.4	1.83	0.75	0.87	0.99	23.2	2.08	0.76	0.9	1	21.8	2.36	0.78	0.93	1				
	995	27.6	1.61	0.8	0.95	1	26.4	1.83	0.82	0.98	1	25	2.08	0.84	1	1	23.6	2.37	0.87	1	1				
	1100	28	1.61	0.82	0.98	1	27	1.83	0.84	1	1	25.6	2.08	0.87	1	1	24.4	2.37	0.9	1	1				
67°F	705	27	1.61	0.59	0.71	0.82	25.8	1.83	0.6	0.72	0.84	24.6	2.08	0.61	0.74	0.86	23	2.37	0.62	0.76	0.89				
	995	29.2	1.61	0.63	0.78	0.92	27.8	1.83	0.65	0.8	0.94	26.4	2.08	0.66	0.82	0.97	24.8	2.37	0.68	0.85	1				
	1100	29.8	1.61	0.65	0.8	0.95	28.4	1.83	0.66	0.82	0.98	26.8	2.08	0.68	0.85	1	25.2	2.37	0.7	0.88	1				
71°F	705	28.2	1.61	0.45	0.58	0.69	27	1.83	0.46	0.58	0.7	25.8	2.08	0.46	0.59	0.72	24.2	2.37	0.47	0.61	0.74				
	995	30.6	1.61	0.48	0.62	0.75	29.2	1.83	0.49	0.63	0.77	27.8	2.08	0.49	0.65	0.79	26	2.37	0.5	0.67	0.82				
	1100	31.2	1.61	0.49	0.64	0.78	29.8	1.83	0.49	0.65	0.8	28.2	2.08	0.5	0.67	0.82	26.6	2.37	0.51	0.69	0.86				

**XC17-030 - CX34-30A/B/C-6F + EL296UH045V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	885	27	1.61	0.77	0.91	1	25.8	1.83	0.79	0.94	1	24.4	2.08	0.81	0.97	1	22.8	2.36	0.84	0.99	1				
	980	27.6	1.61	0.8	0.95	1	26.2	1.83	0.81	0.97	1	24.8	2.08	0.84	0.99	1	23.6	2.36	0.87	1	1				
	1120	28.2	1.61	0.83	0.98	1	27	1.83	0.85	1	1	25.8	2.08	0.87	1	1	24.4	2.37	0.91	1	1				
67°F	885	28.4	1.61	0.62	0.75	0.88	27.2	1.83	0.63	0.77	0.9	25.8	2.08	0.64	0.79	0.93	24.2	2.37	0.65	0.81	0.97				
	980	29	1.61	0.63	0.77	0.91	27.8	1.83	0.64	0.79	0.94	26.4	2.08	0.66	0.81	0.97	24.6	2.37	0.67	0.84	0.99				
	1120	29.8	1.61	0.65	0.8	0.95	28.4	1.83	0.66	0.82	0.98	27	2.08	0.68	0.85	1	25.2	2.37	0.7	0.88	1				
71°F	885	29.8	1.61	0.47	0.6	0.73	28.6	1.83	0.47	0.61	0.74	27	2.08	0.48	0.63	0.76	25.4	2.37	0.48	0.64	0.79				
	980	30.6	1.61	0.48	0.62	0.75	29.2	1.83	0.48	0.63	0.77	27.6	2.08	0.49	0.64	0.79	26	2.37	0.5	0.66	0.82				
	1120	31.4	1.61	0.49	0.64	0.78	29.8	1.83	0.49	0.65	0.8	28.4	2.08	0.5	0.67	0.83	26.6	2.37	0.51	0.69	0.86				

**XC17-030 - CX34-30A/B/C-6F + ML180UH045E36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	750	26	1.61	0.74	0.87	0.99	24.8	1.83	0.76	0.89	1	23.6	2.08	0.78	0.92	1	22.2	2.36	0.8	0.95	1				
	945	27.4	1.61	0.79	0.93	1	26.2	1.83	0.81	0.96	1	24.6	2.08	0.83	0.98	1	23.4	2.37	0.86	1	1				
	1190	28.6	1.61	0.84	1	1	27.4	1.83	0.87	1	1	26.2	2.08	0.89	1	1	24.8	2.37	0.93	1	1				
67°F	750	27.4	1.61	0.6	0.72	0.84	26.2	1.83	0.61	0.73	0.86	25	2.08	0.62	0.75	0.88	23.4	2.37	0.63	0.77	0.91				
	945	28.8	1.61	0.63	0.77	0.9	27.6	1.83	0.64	0.78	0.93	26.2	2.08	0.65	0.81	0.96	24.6	2.37	0.67	0.83	0.99				
	1190	30.2	1.61	0.66	0.82	0.98	28.8	1.83	0.68	0.84	0.99	27.2	2.08	0.69	0.87	1	25.4	2.37	0.71	0.91	1				
71°F	750	28.8	1.61	0.46	0.58	0.7	27.4	1.83	0.46	0.59	0.71	26.2	2.08	0.47	0.6	0.73	24.6	2.37	0.47	0.62	0.75				
	945	30.4	1.61	0.47	0.61	0.74	29	1.83	0.48	0.63	0.76	27.4	2.08	0.49	0.64	0.78	25.8	2.37	0.49	0.66	0.81				
	1190	31.6	1.61	0.5	0.65	0.8	30.2	1.83	0.5	0.67	0.82	28.6	2.08	0.51	0.68	0.85	26.8	2.37	0.52	0.7	0.88				

**XC17-030 - CX34-30A/B/C-6F + ML180UH070E36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	920	27.2	1.61	0.78	0.93	1	26	1.83	0.8	0.95	1	24.6	2.08	0.82	0.98	1	23.2	2.37	0.85	1	1				
	1045	27.8	1.61	0.81	0.97	1	26.6	1.83	0.83	0.99	1	25.4	2.08	0.85	1	1	24	2.36	0.88	1	1				
	1225	28.8	1.61	0.85	1	1	27.6	1.83	0.87	1	1	26.4	2.08	0.9	1	1	25	2.37	0.94	1	1				
67°F	920	28.8	1.61	0.62	0.76	0.89	27.4	1.83	0.63	0.78	0.91	26	2.08	0.64	0.8	0.94	24.4	2.37	0.66	0.82	0.98				
	1045	29.4	1.61	0.64	0.79	0.93	28	1.83	0.65	0.81	0.96	26.6	2.08	0.67	0.83	0.99	25	2.37	0.68	0.86	1				
	1225	30.4	1.61	0.67	0.83	0.98	28.8	1.83	0.68	0.85	1	27.2	2.08	0.7	0.88	1	25.6	2.37	0.72	0.92	1				
71°F	920	30.2	1.61	0.47	0.61	0.74	28.8	1.83	0.47	0.62	0.75	27.2	2.08	0.48	0.63	0.77	25.6	2.36	0.49	0.65	0.8				
	1045	31	1.61	0.48	0.63	0.76	29.4	1.83	0.49	0.64	0.78	28	2.08	0.49	0.65	0.81	26.2	2.37	0.5	0.67	0.84				
	1225	31.8	1.61	0.5	0.66	0.81	30.4	1.83	0.51	0.67	0.83	28.8	2.08	0.51	0.69	0.86	27	2.36	0.52	0.71	0.89				

**XC17-030 - CX34-30A/B/C-6F + SL280UH070V36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	830	26.6	1.61	0.76	0.9	1	25.4	1.83	0.78	0.92	1	24	2.08	0.8	0.94	1	22.6	2.37	0.82	0.98	1
	1005	27.6	1.61	0.8	0.95	1	26.2	1.83	0.82	0.98	1	25	2.08	0.84	1	1	23.6	2.36	0.87	1	1
	1225	28.8	1.61	0.85	1	1	27.6	1.83	0.87	1	1	26.4	2.08	0.9	1	1	25	2.37	0.94	1	1
67°F	830	28	1.61	0.61	0.74	0.86	26.8	1.83	0.62	0.75	0.88	25.4	2.08	0.63	0.77	0.91	24	2.37	0.64	0.8	0.94
	1005	29.2	1.61	0.63	0.78	0.92	27.8	1.83	0.65	0.8	0.94	26.4	2.08	0.66	0.82	0.97	24.8	2.37	0.68	0.85	1
	1225	30.4	1.61	0.67	0.83	0.98	28.8	1.83	0.68	0.85	1	27.2	2.08	0.7	0.88	1	25.6	2.37	0.72	0.91	1
71°F	830	29.4	1.61	0.46	0.59	0.71	28.2	1.83	0.47	0.6	0.73	26.8	2.08	0.47	0.62	0.75	25	2.37	0.48	0.63	0.77
	1005	30.6	1.61	0.48	0.62	0.76	29.2	1.83	0.48	0.63	0.77	27.8	2.08	0.49	0.65	0.8	26	2.37	0.5	0.66	0.82
	1225	31.8	1.61	0.5	0.65	0.81	30.4	1.83	0.5	0.67	0.83	28.8	2.08	0.51	0.69	0.86	27	2.36	0.52	0.71	0.89

**XC17-030 - CX34-30A/B/C-6F + SL28UH090V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	780	26.2	1.61	0.75	0.88	0.99	25	1.83	0.77	0.9	1	23.8	2.08	0.78	0.93	1	22.4	2.36	0.8	0.96	1
	925	27.2	1.61	0.78	0.93	1	26	1.83	0.8	0.95	1	24.6	2.08	0.82	0.98	1	23.2	2.37	0.85	1	1
	1055	27.8	1.61	0.81	0.97	1	26.6	1.83	0.83	0.99	1	25.4	2.08	0.85	1	1	24	2.36	0.89	1	1
67°F	780	27.6	1.61	0.6	0.73	0.85	26.4	1.83	0.61	0.74	0.87	25.2	2.08	0.62	0.76	0.89	23.6	2.37	0.63	0.78	0.92
	925	28.8	1.61	0.62	0.76	0.89	27.4	1.83	0.63	0.78	0.92	26	2.08	0.64	0.8	0.94	24.4	2.37	0.66	0.82	0.98
	1055	29.4	1.61	0.64	0.79	0.93	28.2	1.83	0.65	0.81	0.96	26.6	2.08	0.67	0.83	0.99	25	2.37	0.68	0.86	1
71°F	780	29	1.61	0.45	0.59	0.7	27.8	1.83	0.46	0.6	0.72	26.4	2.08	0.47	0.61	0.74	24.8	2.36	0.47	0.62	0.76
	925	30.2	1.61	0.47	0.61	0.74	28.8	1.83	0.47	0.62	0.75	27.2	2.08	0.48	0.63	0.77	25.6	2.36	0.49	0.65	0.8
	1055	31	1.61	0.48	0.63	0.77	29.6	1.83	0.49	0.64	0.78	28	2.08	0.49	0.65	0.81	26.2	2.37	0.5	0.67	0.84

**XC17-030 - CX34-30A/B/C-6F + SLP98UH070V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	810	26.4	1.61	0.76	0.89	1	25.2	1.83	0.77	0.91	1	24	2.08	0.79	0.94	1	22.4	2.36	0.81	0.97	1
	960	27.4	1.61	0.79	0.94	1	26.2	1.83	0.81	0.96	1	24.8	2.08	0.83	0.99	1	23.4	2.37	0.86	1	1
	1220	28.8	1.61	0.85	1	1	27.6	1.83	0.87	1	1	26.4	2.08	0.9	1	1	25	2.37	0.94	1	1
67°F	810	28	1.61	0.6	0.73	0.86	26.6	1.83	0.61	0.75	0.88	25.4	2.08	0.63	0.77	0.9	23.8	2.37	0.64	0.79	0.94
	960	29	1.61	0.63	0.77	0.9	27.6	1.83	0.64	0.79	0.93	26.2	2.08	0.65	0.81	0.96	24.6	2.37	0.67	0.83	0.99
	1220	30.4	1.61	0.66	0.83	0.98	28.8	1.83	0.68	0.85	1	27.2	2.08	0.7	0.88	1	25.6	2.37	0.72	0.91	1
71°F	810	29.2	1.61	0.46	0.59	0.71	28	1.83	0.46	0.6	0.72	26.6	2.08	0.47	0.61	0.74	25	2.36	0.47	0.63	0.76
	960	30.4	1.61	0.47	0.61	0.75	29	1.83	0.48	0.63	0.76	27.4	2.08	0.48	0.64	0.78	25.8	2.37	0.49	0.66	0.81
	1220	31.8	1.61	0.5	0.65	0.8	30.4	1.83	0.5	0.67	0.83	28.8	2.08	0.51	0.69	0.85	26.8	2.36	0.52	0.71	0.89

**XC17-030 - CX34-31A-6F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	800	27.4	1.61	0.75	0.88	1	26	1.83	0.76	0.91	1	24.6	2.08	0.78	0.93	1	23	2.37	0.81	0.97	1
	1000	29	1.61	0.82	0.97	1	27.4	1.83	0.83	0.99	1	26	2.08	0.86	1	1	24.6	2.36	0.89	1	1
	1200	29.6	1.61	0.84	1	1	28.4	1.83	0.87	1	1	27	2.08	0.89	1	1	25.4	2.37	0.93	1	1
67°F	800	29	1.61	0.59	0.72	0.85	27.6	1.83	0.6	0.73	0.87	26.2	2.08	0.61	0.75	0.9	24.6	2.37	0.62	0.78	0.93
	1000	30.6	1.61	0.64	0.79	0.94	29.2	1.83	0.65	0.81	0.96	27.6	2.08	0.67	0.84	0.99	25.8	2.37	0.69	0.87	1
	1200	31.4	1.61	0.65	0.82	0.98	29.8	1.83	0.66	0.84	1	28	2.08	0.68	0.87	1	26.2	2.36	0.7	0.91	1
71°F	800	30.6	1.61	0.45	0.57	0.7	29.2	1.83	0.45	0.58	0.71	27.6	2.08	0.45	0.59	0.73	26	2.37	0.46	0.61	0.75
	1000	32.4	1.61	0.48	0.62	0.77	30.8	1.83	0.49	0.64	0.79	29	2.08	0.49	0.65	0.81	27.2	2.37	0.5	0.67	0.84
	1200	33.2	1.61	0.48	0.64	0.8	31.4	1.83	0.48	0.65	0.82	29.8	2.08	0.49	0.67	0.85	27.8	2.36	0.49	0.69	0.88

**XC17-030 - CX34-31A-6F + ML180UH045E36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	990	28.8	1.61	0.81	0.96	1	27.4	1.83	0.82	0.99	1	25.8	2.08	0.85	1	1	24.4	2.36	0.88	1	1
	990	28.8	1.61	0.81	0.96	1	27.4	1.83	0.82	0.99	1	25.8	2.08	0.85	1	1	24.4	2.36	0.88	1	1
	1230	30.2	1.61	0.87	1	1	28.8	1.83	0.89	1	1	27.4	2.08	0.92	1	1	25.8	2.37	0.95	1	1
67°F	990	30.4	1.61	0.63	0.78	0.93	29	1.83	0.64	0.8	0.95	27.4	2.08	0.66	0.82	0.98	25.6	2.37	0.67	0.85	1
	990	30.4	1.61	0.63	0.78	0.93	29	1.83	0.64	0.8	0.95	27.4	2.08	0.66	0.82	0.98	25.6	2.37	0.67	0.85	1
	1230	31.6	1.61	0.67	0.84	1	30	1.83	0.68	0.87	1	28.2	2.08	0.7	0.9	1	26.4	2.37	0.73	0.93	1
71°F	990	32.2	1.61	0.47	0.62	0.76	30.6	1.83	0.48	0.63	0.78	29	2.08	0.48	0.64	0.8	27.2	2.37	0.49	0.66	0.83
	990	32.2	1.61	0.47	0.62	0.76	30.6	1.83	0.48	0.63	0.78	29	2.08	0.48	0.64	0.8	27.2	2.37	0.49	0.66	0.83
	1230	33.4	1.6	0.49	0.66	0.82	31.8	1.82	0.5	0.67	0.85	30	2.07	0.51	0.69	0.87	28	2.36	0.51	0.71	0.91

**XC17-030 - CX34-31A-6F + SL280UH070V36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	830	27.6	1.61	0.76	0.9	1	26.4	1.83	0.78	0.92	1	24.8	2.08	0.8	0.95	1	23.4	2.37	0.83	0.98	1
	1005	28.8	1.61	0.81	0.96	1	27.4	1.83	0.83	0.99	1	26	2.08	0.85	1	1	24.4	2.36	0.88	1	1
	1225	30	1.61	0.86	1	1	28.8	1.83	0.89	1	1	27.4	2.08	0.92	1	1	25.8	2.37	0.95	1	1
67°F	830	29.4	1.61	0.6	0.73	0.87	28	1.83	0.61	0.75	0.89	26.4	2.08	0.62	0.77	0.91	24.8	2.37	0.64	0.8	0.95
	1005	30.6	1.61	0.63	0.78	0.93	29	1.83	0.65	0.8	0.96	27.4	2.08	0.66	0.83	0.98	25.6	2.37	0.68	0.86	1
	1225	31.6	1.61	0.67	0.84	1	30	1.83	0.68	0.87	1	28.2	2.08	0.7	0.89	1	26.4	2.37	0.72	0.93	1
71°F	830	31	1.61	0.46	0.58	0.71	29.6	1.83	0.46	0.59	0.72	28	2.08	0.47	0.61	0.75	26.2	2.36	0.47	0.62	0.77
	1005	32.2	1.61	0.47	0.62	0.76	30.8	1.83	0.48	0.63	0.78	29	2.08	0.48	0.64	0.8	27.2	2.37	0.49	0.66	0.83
	1225	33.4	1.61	0.49	0.66	0.82	31.8	1.82	0.5	0.67	0.84	30	2.07	0.51	0.69	0.87	28	2.36	0.51	0.71	0.9

**XC17-030 - CX34-31B-6F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	800	27.4	1.61	0.75	0.88	1	26	1.83	0.76	0.91	1	24.6	2.08	0.78	0.93	1	23	2.37	0.81	0.97	1
	1000	29	1.61	0.82	0.97	1	27.4	1.83	0.83	0.99	1	26	2.08	0.86	1	1	24.6	2.36	0.89	1	1
	1200	29.6	1.61	0.84	1	1	28.4	1.83	0.87	1	1	27	2.08	0.89	1	1	25.4	2.37	0.93	1	1
67°F	800	29	1.61	0.59	0.72	0.85	27.6	1.83	0.6	0.73	0.87	26.2	2.08	0.61	0.75	0.9	24.6	2.37	0.62	0.78	0.93
	1000	30.6	1.61	0.64	0.79	0.94	29.2	1.83	0.65	0.81	0.96	27.6	2.08	0.67	0.84	0.99	25.8	2.37	0.69	0.87	1
	1200	31.4	1.61	0.65	0.82	0.98	29.8	1.83	0.66	0.84	1	28	2.08	0.68	0.87	1	26.2	2.36	0.7	0.91	1
71°F	800	30.6	1.61	0.45	0.57	0.7	29.2	1.83	0.45	0.58	0.71	27.6	2.08	0.45	0.59	0.73	26	2.37	0.46	0.61	0.75
	1000	32.4	1.61	0.48	0.62	0.77	30.8	1.83	0.49	0.64	0.79	29	2.08	0.49	0.65	0.81	27.2	2.37	0.5	0.67	0.84
	1200	33.2	1.61	0.48	0.64	0.8	31.4	1.83	0.48	0.65	0.82	29.8	2.08	0.49	0.67	0.85	27.8	2.36	0.49	0.69	0.88

**XC17-030 - CX34-31B-6F + EL195UH045XE36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	735	27	1.61	0.74	0.87	0.99	25.6	1.83	0.75	0.89	1	24.2	2.08	0.77	0.91	1	22.8	2.36	0.79	0.95	1
	1015	28.8	1.61	0.81	0.97	1	27.4	1.83	0.83	0.99	1	26	2.08	0.86	1	1	24.6	2.36	0.89	1	1
	1120	29.4	1.61	0.84	1	1	28.2	1.83	0.86	1	1	26.8	2.08	0.89	1	1	25.2	2.36	0.92	1	1
67°F	735	28.6	1.61	0.59	0.71	0.83	27.2	1.83	0.59	0.73	0.85	25.8	2.08	0.6	0.74	0.88	24.2	2.36	0.62	0.76	0.91
	1015	30.6	1.61	0.63	0.79	0.94	29.2	1.83	0.65	0.81	0.96	27.4	2.08	0.66	0.83	0.99	25.6	2.37	0.68	0.86	1
	1120	31.2	1.61	0.65	0.82	0.97	29.6	1.83	0.67	0.84	0.99	28	2.08	0.68	0.86	1	26	2.37	0.7	0.9	1
71°F	735	30.2	1.61	0.45	0.57	0.69	28.8	1.83	0.46	0.58	0.7	27.2	2.08	0.46	0.59	0.72	25.6	2.36	0.47	0.6	0.74
	1015	32.4	1.61	0.48	0.62	0.76	30.8	1.83	0.48	0.64	0.78	29.2	2.08	0.49	0.65	0.81	27.2	2.37	0.49	0.67	0.84
	1120	33	1.61	0.48	0.64	0.79	31.2	1.82	0.49	0.65	0.81	29.6	2.08	0.5	0.67	0.84	27.6	2.37	0.51	0.69	0.87

**XC17-030 - CX34-31B-6F + EL195UH070XE36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	795	27.4	1.61	0.75	0.89	1	26.2	1.83	0.76	0.91	1	24.6	2.08	0.79	0.94	1	23.2	2.37	0.81	0.97	1
	1065	29.2	1.61	0.82	0.98	1	27.8	1.83	0.84	1	1	26.4	2.08	0.87	1	1	24.8	2.37	0.9	1	1
	1175	29.8	1.61	0.85	1	1	28.4	1.83	0.88	1	1	27	2.08	0.9	1	1	25.6	2.37	0.94	1	1
67°F	795	29.2	1.61	0.6	0.73	0.85	27.8	1.83	0.6	0.74	0.88	26.2	2.08	0.62	0.76	0.9	24.6	2.37	0.63	0.79	0.94
	1065	31	1.61	0.64	0.8	0.95	29.4	1.83	0.65	0.82	0.98	27.6	2.08	0.67	0.85	1	25.8	2.36	0.69	0.87	1
	1175	31.4	1.61	0.66	0.83	0.99	29.8	1.83	0.67	0.85	1	28	2.08	0.69	0.88	1	26.2	2.36	0.71	0.92	1
71°F	795	30.8	1.61	0.46	0.58	0.7	29.2	1.83	0.46	0.59	0.72	27.8	2.08	0.46	0.6	0.73	26	2.37	0.47	0.62	0.76
	1065	32.6	1.61	0.48	0.63	0.78	31	1.82	0.48	0.64	0.8	29.4	2.08	0.49	0.66	0.82	27.4	2.36	0.5	0.67	0.85
	1175	33.2	1.61	0.49	0.65	0.81	31.6	1.83	0.5	0.66	0.83	29.8	2.08	0.5	0.68	0.85	27.8	2.36	0.51	0.7	0.89

**XC17-030 - CX34-31B-6F + EL296UH045V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	885	28	1.61	0.77	0.92	1	26.6	1.83	0.79	0.95	1	25.2	2.08	0.82	0.97	1	23.6	2.37	0.84	1	1
	980	28.6	1.61	0.8	0.95	1	27.2	1.83	0.82	0.98	1	25.8	2.08	0.85	1	1	24.4	2.37	0.87	1	1
	1120	29.4	1.61	0.84	1	1	28.2	1.83	0.86	1	1	26.8	2.08	0.89	1	1	25.2	2.36	0.92	1	1
67°F	885	29.8	1.61	0.61	0.75	0.89	28.4	1.83	0.62	0.77	0.91	26.8	2.08	0.64	0.79	0.94	25	2.37	0.65	0.82	0.97
	980	30.4	1.61	0.63	0.78	0.92	29	1.83	0.64	0.8	0.95	27.4	2.08	0.65	0.82	0.98	25.6	2.37	0.67	0.85	1
	1120	31.2	1.61	0.65	0.81	0.97	29.6	1.83	0.67	0.84	0.99	28	2.08	0.68	0.86	1	26	2.37	0.7	0.9	1
71°F	885	31.4	1.61	0.46	0.59	0.72	30	1.83	0.47	0.61	0.74	28.4	2.08	0.47	0.62	0.77	26.6	2.37	0.48	0.64	0.79
	980	32.2	1.61	0.47	0.61	0.75	30.6	1.83	0.48	0.63	0.77	29	2.08	0.48	0.64	0.8	27	2.37	0.49	0.66	0.82
	1120	32.8	1.61	0.48	0.64	0.79	31.2	1.82	0.49	0.65	0.81	29.6	2.08	0.5	0.67	0.84	27.6	2.37	0.51	0.69	0.87

**XC17-030 - CX34-31B-6F + ML180UH070E36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	970	28.6	1.61	0.8	0.95	1	27.2	1.83	0.82	0.98	1	25.8	2.08	0.84	1	1	24.2	2.36	0.87	1	1
	1015	28.8	1.61	0.81	0.97	1	27.4	1.83	0.83	0.99	1	26	2.08	0.85	1	1	24.6	2.36	0.88	1	1
	1155	29.6	1.61	0.84	1	1	28.2	1.83	0.87	1	1	26.8	2.08	0.89	1	1	25.4	2.37	0.93	1	1
67°F	970	30.4	1.61	0.62	0.77	0.92	28.8	1.83	0.64	0.79	0.94	27.2	2.08	0.65	0.82	0.97	25.4	2.37	0.67	0.84	1
	1015	30.6	1.61	0.63	0.79	0.93	29	1.83	0.65	0.81	0.96	27.4	2.08	0.66	0.83	0.99	25.6	2.37	0.68	0.86	1
	1155	31.2	1.61	0.65	0.82	0.98	29.6	1.83	0.67	0.84	1	28	2.08	0.68	0.87	1	26	2.36	0.7	0.9	1
71°F	970	32	1.61	0.47	0.61	0.75	30.4	1.83	0.47	0.62	0.77	28.8	2.08	0.48	0.64	0.79	27	2.37	0.49	0.65	0.82
	1015	32.2	1.61	0.47	0.62	0.76	30.8	1.83	0.48	0.63	0.78	29	2.08	0.48	0.65	0.8	27.2	2.37	0.49	0.66	0.83
	1155	33	1.61	0.48	0.64	0.8	31.4	1.83	0.49	0.66	0.82	29.6	2.08	0.5	0.67	0.85	27.6	2.36	0.5	0.69	0.88

**XC17-030 - CX34-31B-6F + ML180UH090E48B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1010	28.8	1.61	0.81	0.96	1	27.4	1.83	0.83	0.99	1	26	2.08	0.85	1	1	24.4	2.36	0.88	1	1
	1010	28.8	1.61	0.81	0.96	1	27.4	1.83	0.83	0.99	1	26	2.08	0.85	1	1	24.4	2.36	0.88	1	1
	1240	30.2	1.61	0.87	1	1	28.8	1.83	0.89	1	1	27.4	2.08	0.92	1	1	25.8	2.37	0.95	1	1
67°F	1010	30.6	1.61	0.63	0.78	0.93	29	1.83	0.65	0.81	0.96	27.4	2.08	0.66	0.83	0.99	25.6	2.37	0.67	0.86	1
	1010	30.6	1.61	0.63	0.78	0.93	29	1.83	0.65	0.81	0.96	27.4	2.08	0.66	0.83	0.99	25.6	2.37	0.67	0.86	1
	1240	31.6	1.61	0.67	0.84	1	30	1.83	0.68	0.87	1	28.2	2.08	0.7	0.9	1	26.4	2.37	0.72	0.93	1
71°F	1010	32.2	1.61	0.47	0.62	0.76	30.8	1.83	0.47	0.63	0.78	29	2.08	0.48	0.64	0.8	27.2	2.37	0.49	0.66	0.83
	1010	32.2	1.61	0.47	0.62	0.76	30.8	1.83	0.47	0.63	0.78	29	2.08	0.48	0.64	0.8	27.2	2.37	0.49	0.66	0.83
	1240	33.4	1.61	0.49	0.66	0.82	31.8	1.82	0.5	0.67	0.84	30	2.07	0.5	0.69	0.87	28	2.36	0.51	0.71	0.9

**XC17-030 - CX34-31B-6F + SL28UH090V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	880	28	1.61	0.77	0.92	1	26.6	1.83	0.79	0.94	1	25.2	2.08	0.81	0.97	1	23.6	2.37	0.84	1	1
	1000	28.8	1.61	0.8	0.96	1	27.4	1.83	0.82	0.99	1	25.8	2.08	0.85	1	1	24.4	2.36	0.88	1	1
	1140	29.6	1.61	0.84	1	1	28.2	1.83	0.86	1	1	26.8	2.08	0.89	1	1	25.4	2.37	0.92	1	1
67°F	880	29.8	1.61	0.61	0.75	0.88	28.4	1.83	0.62	0.76	0.91	26.8	2.08	0.63	0.79	0.94	25	2.37	0.65	0.81	0.97
	1000	30.6	1.61	0.63	0.78	0.93	29	1.83	0.64	0.8	0.95	27.4	2.08	0.65	0.82	0.98	25.6	2.37	0.67	0.85	1
	1140	31.2	1.61	0.65	0.82	0.97	29.6	1.83	0.67	0.84	1	28	2.08	0.68	0.87	1	26	2.36	0.7	0.9	1
71°F	880	31.4	1.61	0.46	0.59	0.72	30	1.83	0.46	0.6	0.74	28.4	2.08	0.47	0.62	0.76	26.6	2.37	0.48	0.64	0.79
	1000	32.2	1.61	0.47	0.61	0.76	30.6	1.83	0.47	0.63	0.78	29	2.08	0.48	0.64	0.8	27.2	2.37	0.49	0.66	0.83
	1140	33	1.6	0.48	0.64	0.79	31.4	1.82	0.49	0.65	0.82	29.6	2.08	0.5	0.67	0.84	27.8	2.37	0.5	0.69	0.88

**XC17-030 - CX34-31B-6F + SLP98UH070V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	810	27.6	1.61	0.75	0.89	1	26.2	1.83	0.77	0.92	1	24.8	2.08	0.79	0.94	1	23.2	2.37	0.82	0.98	1
	960	28.6	1.61	0.79	0.95	1	27.2	1.83	0.82	0.97	1	25.6	2.08	0.84	1	1	24.2	2.36	0.87	1	1
	1220	30	1.61	0.86	1	1	28.8	1.83	0.89	1	1	27.4	2.08	0.92	1	1	25.8	2.37	0.95	1	1
67°F	810	29.2	1.61	0.6	0.73	0.86	27.8	1.83	0.6	0.74	0.88	26.4	2.08	0.62	0.76	0.91	24.6	2.37	0.63	0.79	0.94
	960	30.4	1.61	0.62	0.77	0.91	28.8	1.83	0.64	0.79	0.94	27.2	2.08	0.65	0.81	0.97	25.4	2.37	0.67	0.84	1
	1220	31.6	1.61	0.67	0.84	1	30	1.83	0.68	0.87	1	28.2	2.08	0.7	0.89	1	26.4	2.37	0.72	0.93	1
71°F	810	30.8	1.61	0.46	0.58	0.7	29.4	1.83	0.46	0.59	0.72	27.8	2.08	0.46	0.6	0.74	26.2	2.37	0.47	0.62	0.76
	960	32	1.61	0.46	0.61	0.74	30.4	1.83	0.47	0.62	0.77	28.8	2.08	0.48	0.64	0.79	27	2.37	0.49	0.65	0.82
	1220	33.4	1.61	0.49	0.66	0.82	31.8	1.82	0.5	0.67	0.84	29.8	2.07	0.51	0.69	0.87	28	2.36	0.51	0.71	0.9

**XC17-030 - CX34-36A-6F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	800	26.8	1.61	0.75	0.89	1	25.6	1.83	0.77	0.91	1	24.2	2.08	0.79	0.94	1	22.6	2.36	0.81	0.97	1
	1000	28.4	1.61	0.82	0.98	1	27.2	1.83	0.84	1	1	25.8	2.08	0.87	1	1	24.4	2.36	0.9	1	1
	1200	29.2	1.61	0.85	1	1	28	1.83	0.87	1	1	26.6	2.08	0.9	1	1	25	2.36	0.94	1	1
67°F	800	28.2	1.61	0.6	0.73	0.86	27	1.83	0.6	0.74	0.88	25.6	2.08	0.62	0.76	0.91	24	2.36	0.63	0.79	0.94
	1000	30	1.61	0.65	0.8	0.95	28.4	1.83	0.66	0.82	0.97	27	2.08	0.67	0.84	0.99	25.2	2.37	0.69	0.87	1
	1200	30.6	1.61	0.66	0.83	0.99	29.2	1.83	0.67	0.85	1	27.6	2.08	0.68	0.88	1	25.8	2.37	0.71	0.91	1
71°F	800	29.6	1.61	0.45	0.58	0.71	28.2	1.83	0.46	0.59	0.72	26.8	2.08	0.46	0.6	0.74	25.2	2.37	0.46	0.62	0.76
	1000	31.4	1.61	0.49	0.63	0.77	29.8	1.83	0.49	0.65	0.79	28.2	2.08	0.5	0.66	0.82	26.6	2.37	0.51	0.68	0.85
	1200	32.2	1.61	0.48	0.64	0.81	30.6	1.83	0.48	0.66	0.83	29	2.08	0.49	0.68	0.86	27	2.36	0.5	0.7	0.89

**XC17-030 - CX34-36A-6F + ML180UH045E36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	990	28.2	1.61	0.81	0.97	1	27	1.83	0.83	0.99	1	25.6	2.08	0.86	1	1	24.2	2.37	0.89	1	1
	990	28.2	1.61	0.81	0.97	1	27	1.83	0.83	0.99	1	25.6	2.08	0.86	1	1	24.2	2.37	0.89	1	1
	1230	29.8	1.61	0.87	1	1	28.4	1.83	0.9	1	1	27	2.08	0.93	1	1	25.6	2.36	0.96	1	1
67°F	990	29.8	1.61	0.64	0.79	0.94	28.4	1.83	0.65	0.81	0.96	26.8	2.08	0.66	0.83	0.99	25	2.37	0.68	0.86	1
	990	29.8	1.61	0.64	0.79	0.94	28.4	1.83	0.65	0.81	0.96	26.8	2.08	0.66	0.83	0.99	25	2.37	0.68	0.86	1
	1230	31	1.61	0.68	0.85	1	29.4	1.83	0.69	0.87	1	27.8	2.08	0.71	0.9	1	26	2.36	0.73	0.94	1
71°F	990	31.2	1.61	0.48	0.62	0.76	29.8	1.83	0.48	0.64	0.78	28.2	2.08	0.49	0.65	0.81	26.4	2.37	0.5	0.67	0.84
	990	31.2	1.61	0.48	0.62	0.76	29.8	1.83	0.48	0.64	0.78	28.2	2.08	0.49	0.65	0.81	26.4	2.37	0.5	0.67	0.84
	1230	32.6	1.61	0.5	0.67	0.83	31	1.83	0.5	0.68	0.85	29.2	2.08	0.51	0.7	0.88	27.4	2.37	0.52	0.72	0.92

**XC17-030 - CX34-36A-6F + SL280UH070V36A**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	830	27.2	1.61	0.77	0.91	1	25.8	1.83	0.78	0.93	1	24.4	2.08	0.8	0.96	1	23	2.36	0.83	0.99	1					
	1005	28.4	1.61	0.81	0.97	1	27	1.83	0.83	0.99	1	25.6	2.08	0.86	1	1	24.2	2.37	0.89	1	1					
	1225	29.6	1.61	0.87	1	1	28.4	1.83	0.89	1	1	27	2.08	0.92	1	1	25.4	2.36	0.96	1	1					
67°F	830	28.6	1.61	0.61	0.74	0.88	27.2	1.83	0.62	0.76	0.9	25.8	2.08	0.63	0.78	0.93	24.2	2.36	0.65	0.81	0.96					
	1005	29.8	1.61	0.64	0.79	0.94	28.4	1.83	0.65	0.81	0.97	26.8	2.08	0.66	0.83	0.99	25.2	2.37	0.68	0.86	1					
	1225	31	1.61	0.67	0.85	1	29.4	1.83	0.69	0.87	1	27.8	2.08	0.71	0.9	1	26	2.36	0.73	0.94	1					
71°F	830	30	1.61	0.46	0.59	0.72	28.6	1.83	0.47	0.6	0.74	27	2.08	0.47	0.62	0.76	25.4	2.36	0.48	0.63	0.78					
	1005	31.2	1.61	0.48	0.62	0.77	29.8	1.83	0.48	0.64	0.79	28.2	2.08	0.49	0.65	0.81	26.4	2.37	0.5	0.67	0.84					
	1225	32.4	1.61	0.5	0.66	0.83	31	1.83	0.5	0.68	0.85	29.2	2.08	0.51	0.7	0.88	27.4	2.37	0.52	0.72	0.91					

**XC17-030 - CX34-36B/C-6F**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	800	26.8	1.61	0.75	0.89	1	25.6	1.83	0.77	0.91	1	24.2	2.08	0.79	0.94	1	22.6	2.36	0.81	0.97	1					
	1000	28.4	1.61	0.82	0.98	1	27.2	1.83	0.84	1	1	25.8	2.08	0.87	1	1	24.4	2.36	0.9	1	1					
	1200	29.2	1.61	0.85	1	1	28	1.83	0.87	1	1	26.6	2.08	0.9	1	1	25	2.36	0.94	1	1					
67°F	800	28.2	1.61	0.6	0.73	0.86	27	1.83	0.6	0.74	0.88	25.6	2.08	0.62	0.76	0.91	24	2.36	0.63	0.79	0.94					
	1000	30	1.61	0.65	0.8	0.95	28.4	1.83	0.66	0.82	0.97	27	2.08	0.67	0.84	0.99	25.2	2.37	0.69	0.87	1					
	1200	30.6	1.61	0.66	0.83	0.99	29.2	1.83	0.67	0.85	1	27.6	2.08	0.68	0.88	1	25.8	2.37	0.71	0.91	1					
71°F	800	29.6	1.61	0.45	0.58	0.71	28.2	1.83	0.46	0.59	0.72	26.8	2.08	0.46	0.6	0.74	25.2	2.37	0.46	0.62	0.76					
	1000	31.4	1.61	0.49	0.63	0.77	29.8	1.83	0.49	0.65	0.79	28.2	2.08	0.5	0.66	0.82	26.6	2.37	0.51	0.68	0.85					
	1200	32.2	1.61	0.48	0.64	0.81	30.6	1.83	0.48	0.66	0.83	29	2.08	0.49	0.68	0.86	27	2.36	0.5	0.7	0.89					

**XC17-030 - CX34-36B/C-6F + EL195UH045XE36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	735	26.4	1.61	0.74	0.88	0.99	25.2	1.83	0.76	0.9	1	23.8	2.08	0.78	0.92	1	22.4	2.36	0.8	0.95	1					
	1015	28.4	1.61	0.82	0.97	1	27	1.83	0.84	1	1	25.8	2.08	0.86	1	1	24.2	2.36	0.89	1	1					
	1120	29	1.61	0.84	1	1	27.8	1.83	0.87	1	1	26.4	2.08	0.89	1	1	25	2.37	0.93	1	1					
67°F	735	27.8	1.61	0.59	0.72	0.84	26.6	1.83	0.6	0.73	0.86	25.2	2.08	0.61	0.75	0.89	23.6	2.37	0.63	0.77	0.92					
	1015	30	1.61	0.64	0.79	0.95	28.4	1.83	0.65	0.81	0.97	27	2.08	0.67	0.84	0.99	25.2	2.37	0.69	0.87	1					
	1120	30.6	1.61	0.66	0.82	0.98	29	1.83	0.67	0.85	1	27.4	2.08	0.69	0.87	1	25.6	2.37	0.71	0.91	1					
71°F	735	29	1.61	0.46	0.58	0.7	27.8	1.83	0.46	0.59	0.71	26.4	2.08	0.46	0.6	0.73	24.8	2.36	0.47	0.61	0.75					
	1015	31.4	1.61	0.48	0.63	0.77	29.8	1.83	0.48	0.64	0.79	28.2	2.08	0.49	0.66	0.82	26.6	2.37	0.5	0.68	0.85					
	1120	32	1.61	0.49	0.65	0.8	30.4	1.83	0.5	0.66	0.82	28.8	2.08	0.5	0.68	0.85	27	2.37	0.51	0.7	0.88					

**XC17-030 - CX34-36B/C-6F + EL195UH070XE36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	705	26.2	1.61	0.74	0.87	0.98	25	1.83	0.75	0.89	1	23.6	2.08	0.77	0.91	1	22.2	2.36	0.79	0.94	1					
	995	28.2	1.61	0.81	0.97	1	27	1.83	0.83	0.99	1	25.6	2.08	0.86	1	1	24.2	2.37	0.89	1	1					
	1100	29	1.61	0.84	1	1	27.6	1.83	0.86	1	1	26.4	2.08	0.89	1	1	24.8	2.37	0.92	1	1					
67°F	705	27.6	1.61	0.59	0.71	0.83	26.2	1.83	0.6	0.73	0.85	24.8	2.08	0.61	0.74	0.88	23.4	2.37	0.62	0.77	0.91					
	995	29.8	1.61	0.64	0.79	0.94	28.4	1.83	0.65	0.81	0.96	26.8	2.08	0.67	0.83	0.99	25	2.37	0.68	0.87	1					
	1100	30.4	1.61	0.66	0.82	0.97	28.8	1.83	0.67	0.84	0.99	27.4	2.08	0.69	0.87	1	25.6	2.37	0.71	0.9	1					
71°F	705	28.8	1.61	0.46	0.58	0.69	27.4	1.83	0.46	0.58	0.7	26	2.08	0.46	0.6	0.72	24.6	2.36	0.47	0.61	0.74					
	995	31.2	1.61	0.48	0.63	0.77	29.8	1.83	0.48	0.64	0.79	28.2	2.08	0.49	0.65	0.81	26.4	2.37	0.5	0.67	0.84					
	1100	31.8	1.61	0.49	0.65	0.8	30.4	1.83	0.5	0.66	0.82	28.8	2.08	0.5	0.68	0.85	27	2.37	0.51	0.7	0.88					



**XC17-030 - CX34-36B/C-6F + EL296UH045V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	885	27.6	1.61	0.78	0.93	1	26.2	1.83	0.8	0.95	1	24.8	2.08	0.82	0.98	1	23.4	2.37	0.85	1	1
	980	28.2	1.61	0.81	0.96	1	26.8	1.83	0.83	0.99	1	25.4	2.08	0.85	1	1	24	2.37	0.88	1	1
	1120	29	1.61	0.84	1	1	27.8	1.83	0.87	1	1	26.4	2.08	0.89	1	1	25	2.37	0.93	1	1
67°F	885	29	1.61	0.62	0.76	0.9	27.8	1.83	0.63	0.78	0.92	26.2	2.08	0.64	0.8	0.95	24.6	2.36	0.66	0.83	0.98
	980	29.8	1.61	0.63	0.78	0.93	28.2	1.83	0.65	0.8	0.96	26.8	2.08	0.66	0.83	0.98	25	2.37	0.68	0.86	1
	1120	30.4	1.61	0.66	0.82	0.98	29	1.83	0.67	0.85	1	27.4	2.08	0.69	0.87	1	25.6	2.37	0.71	0.9	1
71°F	885	30.4	1.61	0.47	0.6	0.73	29	1.83	0.47	0.62	0.75	27.4	2.08	0.48	0.63	0.77	25.8	2.37	0.49	0.65	0.8
	980	31.2	1.61	0.48	0.62	0.76	29.6	1.83	0.48	0.63	0.78	28	2.08	0.49	0.65	0.81	26.4	2.37	0.5	0.67	0.83
	1120	32	1.61	0.49	0.65	0.8	30.4	1.83	0.49	0.66	0.82	28.8	2.08	0.5	0.68	0.85	27	2.37	0.51	0.7	0.88

**XC17-030 - CX34-36B/C-6F + ML180UH070E36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	970	28.2	1.61	0.8	0.96	1	26.8	1.83	0.82	0.98	1	25.4	2.08	0.85	1	1	24	2.37	0.88	1	1
	1015	28.4	1.61	0.81	0.97	1	27	1.83	0.84	0.99	1	25.6	2.08	0.86	1	1	24.2	2.37	0.89	1	1
	1155	29.2	1.61	0.85	1	1	27.8	1.83	0.87	1	1	26.6	2.08	0.9	1	1	25	2.36	0.93	1	1
67°F	970	29.6	1.61	0.63	0.78	0.93	28.2	1.83	0.64	0.8	0.95	26.6	2.08	0.66	0.82	0.98	25	2.36	0.67	0.85	1
	1015	30	1.61	0.64	0.79	0.94	28.4	1.83	0.65	0.81	0.97	27	2.08	0.66	0.84	0.99	25.2	2.37	0.68	0.87	1
	1155	30.6	1.61	0.66	0.83	0.98	29	1.83	0.67	0.85	1	27.4	2.08	0.69	0.88	1	25.6	2.37	0.71	0.91	1
71°F	970	31	1.61	0.47	0.62	0.76	29.6	1.83	0.48	0.63	0.78	28	2.08	0.48	0.64	0.8	26.2	2.37	0.49	0.66	0.83
	1015	31.2	1.61	0.48	0.63	0.77	29.8	1.83	0.48	0.64	0.79	28.2	2.08	0.49	0.65	0.81	26.6	2.37	0.5	0.67	0.84
	1155	32	1.61	0.49	0.65	0.8	30.6	1.83	0.49	0.66	0.83	28.8	2.08	0.5	0.68	0.85	27	2.36	0.51	0.7	0.89

**XC17-030 - CX34-36B/C-6F + ML180UH090E48B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1010	28.4	1.61	0.81	0.97	1	27	1.83	0.83	0.99	1	25.6	2.08	0.86	1	1	24.2	2.37	0.89	1	1
	1010	28.4	1.61	0.81	0.97	1	27	1.83	0.83	0.99	1	25.6	2.08	0.86	1	1	24.2	2.37	0.89	1	1
	1240	29.6	1.61	0.87	1	1	28.4	1.83	0.9	1	1	27	2.08	0.93	1	1	25.6	2.36	0.96	1	1
67°F	1010	29.8	1.61	0.64	0.79	0.94	28.4	1.83	0.65	0.81	0.97	26.8	2.08	0.66	0.83	0.99	25.2	2.37	0.68	0.86	1
	1010	29.8	1.61	0.64	0.79	0.94	28.4	1.83	0.65	0.81	0.97	26.8	2.08	0.66	0.83	0.99	25.2	2.37	0.68	0.86	1
	1240	31	1.61	0.67	0.85	1	29.4	1.83	0.69	0.87	1	27.8	2.08	0.71	0.9	1	26	2.36	0.73	0.94	1
71°F	1010	31.2	1.61	0.48	0.62	0.77	29.8	1.83	0.48	0.64	0.79	28.2	2.08	0.49	0.65	0.81	26.4	2.37	0.5	0.67	0.84
	1010	31.2	1.61	0.48	0.62	0.77	29.8	1.83	0.48	0.64	0.79	28.2	2.08	0.49	0.65	0.81	26.4	2.37	0.5	0.67	0.84
	1240	32.6	1.61	0.49	0.66	0.83	31	1.83	0.5	0.68	0.85	29.2	2.08	0.51	0.7	0.88	27.4	2.37	0.52	0.72	0.92

**XC17-030 - CX34-36B/C-6F + SL28UH090V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	880	27.6	1.61	0.78	0.93	1	26.2	1.83	0.8	0.95	1	24.8	2.08	0.82	0.98	1	23.2	2.37	0.85	1	1
	1000	28.2	1.61	0.81	0.97	1	27	1.83	0.83	0.99	1	25.6	2.08	0.85	1	1	24.2	2.37	0.89	1	1
	1140	29.2	1.61	0.85	1	1	27.8	1.83	0.87	1	1	26.4	2.08	0.9	1	1	25	2.36	0.93	1	1
67°F	880	29	1.61	0.62	0.76	0.89	27.6	1.83	0.63	0.77	0.92	26.2	2.08	0.64	0.79	0.95	24.4	2.36	0.66	0.82	0.98
	1000	29.8	1.61	0.63	0.79	0.94	28.4	1.83	0.65	0.81	0.96	26.8	2.08	0.66	0.83	0.99	25	2.37	0.68	0.86	1
	1140	30.6	1.61	0.66	0.82	0.98	29	1.83	0.67	0.85	1	27.4	2.08	0.69	0.87	1	25.6	2.37	0.71	0.91	1
71°F	880	30.4	1.61	0.47	0.6	0.73	29	1.83	0.47	0.61	0.75	27.4	2.08	0.48	0.63	0.77	25.8	2.36	0.48	0.64	0.8
	1000	31.2	1.61	0.47	0.62	0.76	29.8	1.83	0.48	0.63	0.78	28.2	2.08	0.49	0.65	0.81	26.4	2.37	0.49	0.67	0.84
	1140	32	1.61	0.49	0.65	0.8	30.6	1.83	0.49	0.66	0.82	28.8	2.08	0.5	0.68	0.85	27	2.37	0.51	0.7	0.88

**XC17-030 - CX34-36B/C-6F + SLP98UH070V36B**

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	810	27	1.61	0.76	0.9	1	25.8	1.83	0.78	0.92	1	24.4	2.08	0.8	0.95	1	22.8	2.36	0.82	0.98	1
	960	28	1.61	0.8	0.96	1	26.8	1.83	0.82	0.98	1	25.4	2.08	0.84	1	1	24	2.36	0.87	1	1
	1220	29.6	1.61	0.87	1	1	28.4	1.83	0.89	1	1	27	2.08	0.92	1	1	25.4	2.36	0.96	1	1
67°F	810	28.4	1.61	0.6	0.74	0.87	27.2	1.83	0.61	0.75	0.89	25.6	2.08	0.63	0.77	0.92	24	2.36	0.64	0.8	0.95
	960	29.6	1.61	0.63	0.78	0.92	28.2	1.83	0.64	0.8	0.95	26.6	2.08	0.66	0.82	0.98	25	2.36	0.67	0.85	1
	1220	31	1.61	0.67	0.85	1	29.4	1.83	0.69	0.87	1	27.8	2.08	0.71	0.9	1	26	2.37	0.73	0.94	1
71°F	810	29.8	1.61	0.46	0.59	0.71	28.4	1.83	0.46	0.6	0.73	27	2.08	0.47	0.61	0.75	25.2	2.36	0.48	0.63	0.77
	960	31	1.61	0.47	0.62	0.76	29.6	1.83	0.48	0.63	0.77	28	2.08	0.48	0.64	0.8	26.2	2.37	0.49	0.66	0.83
	1220	32.4	1.61	0.5	0.66	0.83	31	1.83	0.5	0.68	0.85	29.2	2.08	0.51	0.7	0.88	27.4	2.37	0.52	0.72	0.91

**XC17-030 - CX34-36B/C-6F + SLP98UH090V36C**

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	840	27.2	1.61	0.77	0.91	1	26	1.83	0.79	0.94	1	24.6	2.08	0.81	0.96	1	23	2.36	0.83	0.99	1
	1040	28.6	1.61	0.82	0.98	1	27.2	1.83	0.84	1	1	25.8	2.08	0.87	1	1	24.4	2.36	0.9	1	1
	1245	29.8	1.61	0.88	1	1	28.4	1.83	0.9	1	1	27	2.08	0.93	1	1	25.6	2.36	0.96	1	1
67°F	840	28.8	1.61	0.61	0.75	0.88	27.4	1.83	0.62	0.76	0.9	26	2.08	0.63	0.78	0.93	24.2	2.37	0.65	0.81	0.96
	1040	30	1.61	0.64	0.8	0.95	28.6	1.83	0.65	0.82	0.97	27	2.08	0.67	0.84	1	25.2	2.37	0.69	0.88	1
	1245	31	1.61	0.68	0.85	1	29.4	1.83	0.69	0.88	1	27.8	2.08	0.71	0.91	1	26	2.37	0.73	0.94	1
71°F	840	30	1.61	0.46	0.6	0.72	28.6	1.83	0.47	0.61	0.74	27.2	2.08	0.47	0.62	0.76	25.6	2.37	0.48	0.63	0.79
	1040	31.4	1.61	0.48	0.63	0.77	30	1.83	0.48	0.64	0.8	28.4	2.08	0.49	0.66	0.82	26.6	2.37	0.5	0.68	0.85
	1245	32.6	1.61	0.5	0.67	0.83	31	1.83	0.5	0.68	0.85	29.2	2.08	0.51	0.7	0.88	27.4	2.37	0.52	0.72	0.92

**XC17-030 - CX34-38A-6F**

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	800	27.6	1.61	0.75	0.89	1	26.2	1.83	0.76	0.91	1	24.8	2.08	0.78	0.94	1	23.2	2.37	0.81	0.97	1
	1000	29.2	1.61	0.82	0.98	1	27.6	1.83	0.84	1	1	26.4	2.08	0.87	1	1	24.8	2.37	0.9	1	1
	1200	30	1.61	0.85	1	1	28.8	1.83	0.88	1	1	27.4	2.08	0.91	1	1	25.8	2.37	0.94	1	1
67°F	800	29.2	1.61	0.59	0.72	0.85	27.8	1.83	0.6	0.74	0.88	26.4	2.08	0.61	0.76	0.9	24.6	2.37	0.62	0.78	0.94
	1000	30.8	1.61	0.64	0.8	0.94	29.2	1.83	0.66	0.82	0.97	27.6	2.08	0.67	0.84	1	25.8	2.37	0.69	0.87	1
	1200	31.6	1.61	0.66	0.83	0.99	30	1.83	0.67	0.85	1	28.2	2.08	0.68	0.88	1	26.4	2.37	0.71	0.92	1
71°F	800	31	1.61	0.45	0.57	0.7	29.4	1.83	0.45	0.58	0.71	27.8	2.08	0.45	0.6	0.73	26.2	2.36	0.46	0.61	0.76
	1000	32.6	1.61	0.48	0.63	0.77	31	1.82	0.49	0.64	0.79	29.4	2.08	0.5	0.66	0.82	27.4	2.36	0.51	0.68	0.85
	1200	33.4	1.6	0.48	0.64	0.81	31.8	1.82	0.48	0.66	0.83	30	2.07	0.49	0.67	0.86	28	2.36	0.49	0.7	0.89

**XC17-030 - CX34-38A-6F + ML180UH045E36A**

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	990	29	1.61	0.81	0.97	1	27.6	1.83	0.83	0.99	1	26.2	2.08	0.86	1	1	24.6	2.37	0.89	1	1
	990	29	1.61	0.81	0.97	1	27.6	1.83	0.83	0.99	1	26.2	2.08	0.86	1	1	24.6	2.37	0.89	1	1
	1230	30.6	1.61	0.88	1	1	29.2	1.83	0.9	1	1	27.8	2.08	0.93	1	1	26.2	2.37	0.97	1	1
67°F	990	30.6	1.61	0.63	0.79	0.94	29.2	1.83	0.64	0.81	0.96	27.6	2.08	0.66	0.83	0.99	25.8	2.37	0.68	0.86	1
	990	30.6	1.61	0.63	0.79	0.94	29.2	1.83	0.64	0.81	0.96	27.6	2.08	0.66	0.83	0.99	25.8	2.37	0.68	0.86	1
	1230	31.8	1.61	0.68	0.85	1	30.2	1.83	0.69	0.88	1	28.6	2.08	0.7	0.91	1	26.6	2.36	0.73	0.94	1
71°F	990	32.4	1.61	0.47	0.62	0.76	30.8	1.82	0.48	0.63	0.78	29.2	2.08	0.49	0.65	0.81	27.4	2.37	0.49	0.67	0.84
	990	32.4	1.61	0.47	0.62	0.76	30.8	1.82	0.48	0.63	0.78	29.2	2.08	0.49	0.65	0.81	27.4	2.37	0.49	0.67	0.84
	1230	33.8	1.6	0.5	0.67	0.83	32	1.82	0.5	0.68	0.86	30.2	2.07	0.51	0.7	0.89	28.2	2.36	0.52	0.72	0.92

**XC17-030 - CX34-38A-6F + SL280UH070V36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	830	28	1.61	0.76	0.91	1	26.6	1.83	0.78	0.93	1	25	2.08	0.8	0.96	1	23.4	2.36	0.83	0.99	1
	1005	29	1.61	0.82	0.97	1	27.6	1.83	0.83	0.99	1	26.2	2.08	0.86	1	1	24.8	2.37	0.89	1	1
	1225	30.4	1.61	0.87	1	1	29.2	1.83	0.9	1	1	27.6	2.08	0.93	1	1	26.2	2.37	0.96	1	1
67°F	830	29.6	1.61	0.6	0.74	0.87	28.2	1.83	0.61	0.76	0.9	26.6	2.08	0.62	0.78	0.92	25	2.36	0.64	0.8	0.96
	1005	30.8	1.61	0.63	0.79	0.94	29.2	1.83	0.64	0.81	0.96	27.6	2.08	0.66	0.83	0.99	25.8	2.37	0.68	0.86	1
	1225	31.8	1.61	0.67	0.85	1	30.2	1.83	0.69	0.88	1	28.4	2.08	0.7	0.9	1	26.6	2.36	0.73	0.94	1
71°F	830	31.2	1.61	0.46	0.59	0.71	29.8	1.83	0.46	0.6	0.73	28.2	2.08	0.47	0.61	0.75	26.4	2.36	0.47	0.63	0.78
	1005	32.6	1.61	0.47	0.62	0.77	30.8	1.82	0.48	0.63	0.79	29.2	2.08	0.49	0.65	0.81	27.4	2.37	0.49	0.67	0.84
	1225	33.6	1.6	0.49	0.66	0.83	32	1.82	0.5	0.68	0.85	30.2	2.07	0.51	0.7	0.88	28.2	2.37	0.52	0.72	0.92

**XC17-030 - CX34-38B-6F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	800	27.6	1.61	0.75	0.89	1	26.2	1.83	0.76	0.91	1	24.8	2.08	0.78	0.94	1	23.2	2.37	0.81	0.97	1
	1000	29.2	1.61	0.82	0.98	1	27.6	1.83	0.84	1	1	26.4	2.08	0.87	1	1	24.8	2.37	0.9	1	1
	1200	30	1.61	0.85	1	1	28.8	1.83	0.88	1	1	27.4	2.08	0.91	1	1	25.8	2.37	0.94	1	1
67°F	800	29.2	1.61	0.59	0.72	0.85	27.8	1.83	0.6	0.74	0.88	26.4	2.08	0.61	0.76	0.9	24.6	2.37	0.62	0.78	0.94
	1000	30.8	1.61	0.64	0.8	0.94	29.2	1.83	0.66	0.82	0.97	27.6	2.08	0.67	0.84	1	25.8	2.37	0.69	0.87	1
	1200	31.6	1.61	0.66	0.83	0.99	30	1.83	0.67	0.85	1	28.2	2.08	0.68	0.88	1	26.4	2.37	0.71	0.92	1
71°F	800	31	1.61	0.45	0.57	0.7	29.4	1.83	0.45	0.58	0.71	27.8	2.08	0.45	0.6	0.73	26.2	2.36	0.46	0.61	0.76
	1000	32.6	1.61	0.48	0.63	0.77	31	1.82	0.49	0.64	0.79	29.4	2.08	0.5	0.66	0.82	27.4	2.36	0.51	0.68	0.85
	1200	33.4	1.6	0.48	0.64	0.81	31.8	1.82	0.48	0.66	0.83	30	2.07	0.49	0.67	0.86	28	2.36	0.49	0.7	0.89

**XC17-030 - CX34-38B-6F + EL195UH045XE36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	735	27.2	1.61	0.74	0.87	0.99	25.8	1.83	0.75	0.89	1	24.4	2.08	0.77	0.92	1	22.8	2.36	0.79	0.95	1
	1015	29.2	1.61	0.82	0.98	1	27.6	1.83	0.84	1	1	26.4	2.08	0.86	1	1	24.8	2.37	0.9	1	1
	1120	29.8	1.61	0.85	1	1	28.4	1.83	0.87	1	1	27	2.08	0.9	1	1	25.6	2.36	0.93	1	1
67°F	735	28.8	1.61	0.59	0.71	0.84	27.4	1.83	0.6	0.73	0.86	26	2.08	0.61	0.74	0.88	24.4	2.37	0.62	0.77	0.92
	1015	30.8	1.61	0.64	0.79	0.94	29.2	1.83	0.65	0.81	0.97	27.6	2.08	0.67	0.84	1	25.8	2.37	0.68	0.87	1
	1120	31.4	1.61	0.66	0.82	0.98	29.8	1.83	0.67	0.85	1	28.2	2.08	0.69	0.87	1	26.2	2.37	0.71	0.91	1
71°F	735	30.4	1.61	0.45	0.57	0.69	29	1.83	0.46	0.58	0.7	27.6	2.08	0.46	0.59	0.72	25.8	2.36	0.47	0.61	0.75
	1015	32.6	1.61	0.47	0.62	0.77	31	1.82	0.48	0.64	0.79	29.4	2.08	0.49	0.65	0.81	27.4	2.36	0.5	0.67	0.85
	1120	33.2	1.61	0.49	0.65	0.81	31.6	1.83	0.49	0.66	0.82	29.8	2.08	0.5	0.68	0.85	27.8	2.36	0.51	0.7	0.88

**XC17-030 - CX34-38B-6F + EL195UH070XE36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	795	27.6	1.61	0.75	0.89	1	26.4	1.83	0.77	0.92	1	24.8	2.08	0.79	0.94	1	23.2	2.37	0.82	0.98	1
	1065	29.4	1.61	0.83	0.99	1	28	1.83	0.85	1	1	26.6	2.08	0.88	1	1	25.2	2.37	0.91	1	1
	1175	30.2	1.61	0.86	1	1	28.8	1.83	0.89	1	1	27.4	2.08	0.91	1	1	25.8	2.37	0.95	1	1
67°F	795	29.4	1.61	0.6	0.73	0.86	28	1.83	0.61	0.74	0.88	26.4	2.08	0.62	0.77	0.91	24.6	2.37	0.63	0.79	0.94
	1065	31	1.61	0.64	0.81	0.96	29.6	1.83	0.66	0.83	0.99	27.8	2.08	0.68	0.86	1	26	2.37	0.69	0.89	1
	1175	31.6	1.61	0.67	0.84	1	30	1.83	0.68	0.86	1	28.2	2.08	0.7	0.89	1	26.4	2.37	0.72	0.92	1
71°F	795	31	1.61	0.46	0.58	0.71	29.6	1.83	0.46	0.59	0.72	28	2.08	0.46	0.6	0.74	26.2	2.36	0.47	0.62	0.77
	1065	32.8	1.6	0.48	0.63	0.78	31.2	1.83	0.49	0.65	0.8	29.6	2.08	0.49	0.66	0.83	27.6	2.36	0.5	0.68	0.86
	1175	33.4	1.6	0.49	0.65	0.82	31.8	1.82	0.5	0.67	0.84	30	2.07	0.5	0.69	0.87	28	2.36	0.51	0.71	0.9

**XC17-030 - CX34-38B-6F + EL296UH045V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	885	28.2	1.61	0.78	0.93	1	26.8	1.83	0.8	0.95	1	25.4	2.08	0.82	0.98	1	23.8	2.36	0.85	1	1
	980	28.8	1.61	0.81	0.96	1	27.6	1.83	0.83	0.99	1	26	2.08	0.85	1	1	24.6	2.37	0.88	1	1
	1120	29.8	1.61	0.85	1	1	28.4	1.83	0.87	1	1	27	2.08	0.9	1	1	25.6	2.36	0.93	1	1
67°F	885	30	1.61	0.61	0.76	0.89	28.6	1.83	0.63	0.77	0.92	27	2.08	0.64	0.8	0.95	25.2	2.37	0.65	0.82	0.98
	980	30.6	1.61	0.63	0.78	0.93	29.2	1.83	0.64	0.8	0.96	27.4	2.08	0.66	0.83	0.99	25.6	2.37	0.68	0.86	1
	1120	31.4	1.61	0.66	0.82	0.98	29.8	1.83	0.67	0.85	1	28.2	2.08	0.69	0.87	1	26.2	2.37	0.71	0.91	1
71°F	885	31.8	1.61	0.46	0.6	0.73	30.2	1.83	0.47	0.61	0.75	28.6	2.08	0.47	0.62	0.77	26.8	2.37	0.48	0.64	0.8
	980	32.4	1.61	0.47	0.62	0.76	30.8	1.82	0.48	0.63	0.78	29.2	2.08	0.49	0.65	0.8	27.2	2.37	0.49	0.67	0.83
	1120	33.2	1.61	0.49	0.64	0.8	31.6	1.83	0.49	0.66	0.82	29.8	2.08	0.5	0.68	0.85	27.8	2.36	0.51	0.7	0.88

**XC17-030 - CX34-38B-6F + ML180UH070E36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	970	28.8	1.61	0.8	0.96	1	27.4	1.83	0.82	0.98	1	25.8	2.08	0.85	1	1	24.4	2.37	0.88	1	1
	1015	29	1.61	0.81	0.97	1	27.6	1.83	0.84	1	1	26.2	2.08	0.86	1	1	24.8	2.37	0.89	1	1
	1155	30	1.61	0.85	1	1	28.6	1.83	0.88	1	1	27.2	2.08	0.9	1	1	25.6	2.36	0.94	1	1
67°F	970	30.6	1.61	0.63	0.78	0.93	29	1.83	0.64	0.8	0.95	27.4	2.08	0.65	0.82	0.98	25.6	2.37	0.67	0.85	1
	1015	30.8	1.61	0.63	0.79	0.94	29.2	1.83	0.65	0.81	0.97	27.6	2.08	0.66	0.84	1	25.8	2.37	0.68	0.87	1
	1155	31.6	1.61	0.66	0.83	0.99	30	1.83	0.67	0.85	1	28.2	2.08	0.69	0.88	1	26.4	2.37	0.71	0.91	1
71°F	970	32.4	1.61	0.47	0.61	0.75	30.6	1.82	0.47	0.62	0.77	29	2.08	0.48	0.64	0.8	27.2	2.37	0.49	0.66	0.83
	1015	32.6	1.61	0.47	0.62	0.77	31	1.82	0.48	0.63	0.79	29.2	2.08	0.49	0.65	0.81	27.4	2.36	0.49	0.67	0.84
	1155	33.4	1.6	0.49	0.65	0.81	31.6	1.83	0.49	0.66	0.83	29.8	2.08	0.5	0.68	0.86	28	2.36	0.51	0.7	0.89

**XC17-030 - CX34-38B-6F + ML180UH090E48B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1010	29	1.61	0.82	0.97	1	27.6	1.83	0.83	1	1	26.2	2.08	0.86	1	1	24.8	2.37	0.89	1	1
	1010	29	1.61	0.82	0.97	1	27.6	1.83	0.83	1	1	26.2	2.08	0.86	1	1	24.8	2.37	0.89	1	1
	1240	30.6	1.61	0.88	1	1	29.2	1.83	0.9	1	1	27.8	2.08	0.93	1	1	26.2	2.37	0.96	1	1
67°F	1010	30.8	1.61	0.63	0.79	0.94	29.2	1.83	0.65	0.81	0.97	27.6	2.08	0.66	0.83	0.99	25.8	2.37	0.68	0.87	1
	1010	30.8	1.61	0.63	0.79	0.94	29.2	1.83	0.65	0.81	0.97	27.6	2.08	0.66	0.83	0.99	25.8	2.37	0.68	0.87	1
	1240	31.8	1.61	0.67	0.85	1	30.2	1.83	0.69	0.88	1	28.4	2.08	0.7	0.91	1	26.6	2.36	0.73	0.94	1
71°F	1010	32.6	1.61	0.47	0.62	0.77	31	1.82	0.47	0.63	0.79	29.2	2.08	0.48	0.65	0.81	27.4	2.37	0.49	0.67	0.84
	1010	32.6	1.61	0.47	0.62	0.77	31	1.82	0.47	0.63	0.79	29.2	2.08	0.48	0.65	0.81	27.4	2.37	0.49	0.67	0.84
	1240	33.8	1.6	0.49	0.66	0.83	32	1.82	0.5	0.68	0.86	30.2	2.07	0.51	0.7	0.89	28.2	2.36	0.52	0.72	0.92

**XC17-030 - CX34-38B-6F + SL28UH090V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	880	28.2	1.61	0.78	0.93	1	26.8	1.83	0.8	0.95	1	25.4	2.08	0.82	0.98	1	23.8	2.36	0.84	1	1
	1000	29	1.61	0.81	0.97	1	27.6	1.83	0.83	0.99	1	26.2	2.08	0.85	1	1	24.6	2.37	0.89	1	1
	1140	29.8	1.61	0.85	1	1	28.6	1.83	0.87	1	1	27.2	2.08	0.9	1	1	25.6	2.36	0.93	1	1
67°F	880	30	1.61	0.61	0.75	0.89	28.6	1.83	0.62	0.77	0.92	27	2.08	0.63	0.79	0.94	25.2	2.37	0.65	0.82	0.98
	1000	30.6	1.61	0.63	0.79	0.94	29.2	1.83	0.64	0.81	0.96	27.6	2.08	0.66	0.83	0.99	25.8	2.37	0.68	0.86	1
	1140	31.4	1.61	0.66	0.83	0.98	29.8	1.83	0.67	0.85	1	28.2	2.08	0.69	0.88	1	26.2	2.37	0.71	0.91	1
71°F	880	31.6	1.61	0.46	0.59	0.73	30.2	1.83	0.47	0.61	0.75	28.4	2.08	0.47	0.62	0.77	26.8	2.37	0.48	0.64	0.79
	1000	32.4	1.61	0.47	0.62	0.76	30.8	1.82	0.47	0.63	0.78	29.2	2.08	0.48	0.65	0.81	27.4	2.37	0.49	0.67	0.84
	1140	33.2	1.61	0.48	0.65	0.8	31.6	1.83	0.49	0.66	0.83	29.8	2.08	0.5	0.68	0.85	27.8	2.36	0.51	0.69	0.89

**XC17-030 - CX34-38B-6F + SLP98UH070V36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	810	27.6	1.61	0.76	0.9	1	26.4	1.83	0.77	0.92	1	25	2.08	0.79	0.95	1	23.4	2.37	0.82	0.98	1					
	960	28.8	1.61	0.8	0.96	1	27.4	1.83	0.82	0.98	1	25.8	2.08	0.84	1	1	24.4	2.37	0.87	1	1					
	1220	30.4	1.61	0.87	1	1	29.2	1.83	0.9	1	1	27.6	2.08	0.93	1	1	26	2.37	0.96	1	1					
67°F	810	29.4	1.61	0.6	0.73	0.86	28	1.83	0.61	0.75	0.89	26.4	2.08	0.62	0.77	0.91	24.8	2.37	0.63	0.8	0.95					
	960	30.6	1.61	0.63	0.78	0.92	29	1.83	0.64	0.8	0.95	27.4	2.08	0.65	0.82	0.98	25.6	2.37	0.67	0.85	1					
	1220	31.8	1.61	0.67	0.85	1	30.2	1.83	0.69	0.88	1	28.4	2.08	0.7	0.91	1	26.6	2.36	0.73	0.94	1					
71°F	810	31	1.61	0.46	0.58	0.71	29.6	1.83	0.46	0.59	0.72	28	2.08	0.47	0.61	0.74	26.2	2.36	0.47	0.62	0.77					
	960	32.2	1.61	0.47	0.61	0.75	30.6	1.82	0.47	0.62	0.77	29	2.08	0.48	0.64	0.8	27.2	2.37	0.49	0.66	0.83					
	1220	33.6	1.6	0.5	0.66	0.83	32	1.82	0.5	0.68	0.85	30.2	2.07	0.51	0.7	0.88	28.2	2.37	0.52	0.72	0.92					

**XC17-030 - CX34-42B-6F**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	800	26.8	1.61	0.75	0.89	1	25.6	1.83	0.77	0.91	1	24.2	2.08	0.79	0.94	1	22.6	2.36	0.81	0.97	1					
	1000	28.4	1.61	0.82	0.98	1	27.2	1.83	0.84	1	1	25.8	2.08	0.87	1	1	24.4	2.36	0.9	1	1					
	1200	29.2	1.61	0.85	1	1	28	1.83	0.87	1	1	26.6	2.08	0.9	1	1	25	2.36	0.94	1	1					
67°F	800	28.2	1.61	0.6	0.73	0.86	27	1.83	0.6	0.74	0.88	25.6	2.08	0.62	0.76	0.91	24	2.36	0.63	0.79	0.94					
	1000	30	1.61	0.65	0.8	0.95	28.4	1.83	0.66	0.82	0.97	27	2.08	0.67	0.84	0.99	25.2	2.37	0.69	0.87	1					
	1200	30.6	1.61	0.66	0.83	0.99	29.2	1.83	0.67	0.85	1	27.6	2.08	0.68	0.88	1	25.8	2.37	0.71	0.91	1					
71°F	800	29.6	1.61	0.45	0.58	0.71	28.2	1.83	0.46	0.59	0.72	26.8	2.08	0.46	0.6	0.74	25.2	2.37	0.46	0.62	0.76					
	1000	31.4	1.61	0.49	0.63	0.77	29.8	1.83	0.49	0.65	0.79	28.2	2.08	0.5	0.66	0.82	26.6	2.37	0.51	0.68	0.85					
	1200	32.2	1.61	0.48	0.64	0.81	30.6	1.83	0.48	0.66	0.83	29	2.08	0.49	0.68	0.86	27	2.36	0.5	0.7	0.89					

**XC17-030 - CX34-42B-6F + EL195UH045XE36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	735	26.4	1.61	0.74	0.88	0.99	25.2	1.83	0.76	0.9	1	23.8	2.08	0.78	0.92	1	22.4	2.36	0.8	0.95	1					
	1015	28.4	1.61	0.82	0.97	1	27	1.83	0.84	1	1	25.8	2.08	0.86	1	1	24.2	2.36	0.89	1	1					
	1120	29	1.61	0.84	1	1	27.8	1.83	0.87	1	1	26.4	2.08	0.89	1	1	25	2.37	0.93	1	1					
67°F	735	27.8	1.61	0.59	0.72	0.84	26.6	1.83	0.6	0.73	0.86	25.2	2.08	0.61	0.75	0.89	23.6	2.37	0.63	0.77	0.92					
	1015	30	1.61	0.64	0.79	0.95	28.4	1.83	0.65	0.81	0.97	27	2.08	0.67	0.84	0.99	25.2	2.37	0.69	0.87	1					
	1120	30.6	1.61	0.66	0.82	0.98	29	1.83	0.67	0.85	1	27.4	2.08	0.69	0.87	1	25.6	2.37	0.71	0.91	1					
71°F	735	29	1.61	0.46	0.58	0.7	27.8	1.83	0.46	0.59	0.71	26.4	2.08	0.46	0.6	0.73	24.8	2.36	0.47	0.61	0.75					
	1015	31.4	1.61	0.48	0.63	0.77	29.8	1.83	0.48	0.64	0.79	28.2	2.08	0.49	0.66	0.82	26.6	2.37	0.5	0.68	0.85					
	1120	32	1.61	0.49	0.65	0.8	30.4	1.83	0.5	0.66	0.82	28.8	2.08	0.5	0.68	0.85	27	2.37	0.51	0.7	0.88					

**XC17-030 - CX34-42B-6F + EL195UH070XE36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	705	26.2	1.61	0.74	0.87	0.98	25	1.83	0.75	0.89	1	23.6	2.08	0.77	0.91	1	22.2	2.36	0.79	0.94	1					
	995	28.2	1.61	0.81	0.97	1	27	1.83	0.83	0.99	1	25.6	2.08	0.86	1	1	24.2	2.37	0.89	1	1					
	1100	29	1.61	0.84	1	1	27.6	1.83	0.86	1	1	26.4	2.08	0.89	1	1	24.8	2.37	0.92	1	1					
67°F	705	27.6	1.61	0.59	0.71	0.83	26.2	1.83	0.6	0.73	0.85	24.8	2.08	0.61	0.74	0.88	23.4	2.37	0.62	0.77	0.91					
	995	29.8	1.61	0.64	0.79	0.94	28.4	1.83	0.65	0.81	0.96	26.8	2.08	0.67	0.83	0.99	25	2.37	0.68	0.87	1					
	1100	30.4	1.61	0.66	0.82	0.97	28.8	1.83	0.67	0.84	0.99	27.4	2.08	0.69	0.87	1	25.6	2.37	0.71	0.9	1					
71°F	705	28.8	1.61	0.46	0.58	0.69	27.4	1.83	0.46	0.58	0.7	26	2.08	0.46	0.6	0.72	24.6	2.36	0.47	0.61	0.74					
	995	31.2	1.61	0.48	0.63	0.77	29.8	1.83	0.48	0.64	0.79	28.2	2.08	0.49	0.65	0.81	26.4	2.37	0.5	0.67	0.84					
	1100	31.8	1.61	0.49	0.65	0.8	30.4	1.83	0.5	0.66	0.82	28.8	2.08	0.5	0.68	0.85	27	2.37	0.51	0.7	0.88					

**XC17-030 - CX34-42B-6F + EL296UH045V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	885	27.6	1.61	0.78	0.93	1	26.2	1.83	0.8	0.95	1	24.8	2.08	0.82	0.98	1	23.4	2.37	0.85	1	1
	980	28.2	1.61	0.81	0.96	1	26.8	1.83	0.83	0.99	1	25.4	2.08	0.85	1	1	24	2.37	0.88	1	1
	1120	29	1.61	0.84	1	1	27.8	1.83	0.87	1	1	26.4	2.08	0.89	1	1	25	2.37	0.93	1	1
67°F	885	29	1.61	0.62	0.76	0.9	27.8	1.83	0.63	0.78	0.92	26.2	2.08	0.64	0.8	0.95	24.6	2.36	0.66	0.83	0.98
	980	29.8	1.61	0.63	0.78	0.93	28.2	1.83	0.65	0.8	0.96	26.8	2.08	0.66	0.83	0.98	25	2.37	0.68	0.86	1
	1120	30.4	1.61	0.66	0.82	0.98	29	1.83	0.67	0.85	1	27.4	2.08	0.69	0.87	1	25.6	2.37	0.71	0.9	1
71°F	885	30.4	1.61	0.47	0.6	0.73	29	1.83	0.47	0.62	0.75	27.4	2.08	0.48	0.63	0.77	25.8	2.37	0.49	0.65	0.8
	980	31.2	1.61	0.48	0.62	0.76	29.6	1.83	0.48	0.63	0.78	28	2.08	0.49	0.65	0.81	26.4	2.37	0.5	0.67	0.83
	1120	32	1.61	0.49	0.65	0.8	30.4	1.83	0.49	0.66	0.82	28.8	2.08	0.5	0.68	0.85	27	2.37	0.51	0.7	0.88

**XC17-030 - CX34-42B-6F + ML180UH070E36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	970	28.2	1.61	0.8	0.96	1	26.8	1.83	0.82	0.98	1	25.4	2.08	0.85	1	1	24	2.37	0.88	1	1
	1015	28.4	1.61	0.81	0.97	1	27	1.83	0.84	0.99	1	25.6	2.08	0.86	1	1	24.2	2.37	0.89	1	1
	1155	29.2	1.61	0.85	1	1	27.8	1.83	0.87	1	1	26.6	2.08	0.9	1	1	25	2.36	0.93	1	1
67°F	970	29.6	1.61	0.63	0.78	0.93	28.2	1.83	0.64	0.8	0.95	26.6	2.08	0.66	0.82	0.98	25	2.36	0.67	0.85	1
	1015	30	1.61	0.64	0.79	0.94	28.4	1.83	0.65	0.81	0.97	27	2.08	0.66	0.84	0.99	25.2	2.37	0.68	0.87	1
	1155	30.6	1.61	0.66	0.83	0.98	29	1.83	0.67	0.85	1	27.4	2.08	0.69	0.88	1	25.6	2.37	0.71	0.91	1
71°F	970	31	1.61	0.47	0.62	0.76	29.6	1.83	0.48	0.63	0.78	28	2.08	0.48	0.64	0.8	26.2	2.37	0.49	0.66	0.83
	1015	31.2	1.61	0.48	0.63	0.77	29.8	1.83	0.48	0.64	0.79	28.2	2.08	0.49	0.65	0.81	26.6	2.37	0.5	0.67	0.84
	1155	32	1.61	0.49	0.65	0.8	30.6	1.83	0.49	0.66	0.83	28.8	2.08	0.5	0.68	0.85	27	2.36	0.51	0.7	0.89

**XC17-030 - CX34-42B-6F + ML180UH090E48B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1010	28.4	1.61	0.81	0.97	1	27	1.83	0.83	0.99	1	25.6	2.08	0.86	1	1	24.2	2.37	0.89	1	1
	1010	28.4	1.61	0.81	0.97	1	27	1.83	0.83	0.99	1	25.6	2.08	0.86	1	1	24.2	2.37	0.89	1	1
	1240	29.6	1.61	0.87	1	1	28.4	1.83	0.9	1	1	27	2.08	0.93	1	1	25.6	2.36	0.96	1	1
67°F	1010	29.8	1.61	0.64	0.79	0.94	28.4	1.83	0.65	0.81	0.97	26.8	2.08	0.66	0.83	0.99	25.2	2.37	0.68	0.86	1
	1010	29.8	1.61	0.64	0.79	0.94	28.4	1.83	0.65	0.81	0.97	26.8	2.08	0.66	0.83	0.99	25.2	2.37	0.68	0.86	1
	1240	31	1.61	0.67	0.85	1	29.4	1.83	0.69	0.87	1	27.8	2.08	0.71	0.9	1	26	2.36	0.73	0.94	1
71°F	1010	31.2	1.61	0.48	0.62	0.77	29.8	1.83	0.48	0.64	0.79	28.2	2.08	0.49	0.65	0.81	26.4	2.37	0.5	0.67	0.84
	1010	31.2	1.61	0.48	0.62	0.77	29.8	1.83	0.48	0.64	0.79	28.2	2.08	0.49	0.65	0.81	26.4	2.37	0.5	0.67	0.84
	1240	32.6	1.61	0.49	0.66	0.83	31	1.83	0.5	0.68	0.85	29.2	2.08	0.51	0.7	0.88	27.4	2.37	0.52	0.72	0.92

**XC17-030 - CX34-42B-6F + SL28UH090V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	880	27.6	1.61	0.78	0.93	1	26.2	1.83	0.8	0.95	1	24.8	2.08	0.82	0.98	1	23.2	2.37	0.85	1	1
	1000	28.2	1.61	0.81	0.97	1	27	1.83	0.83	0.99	1	25.6	2.08	0.85	1	1	24.2	2.37	0.89	1	1
	1140	29.2	1.61	0.85	1	1	27.8	1.83	0.87	1	1	26.4	2.08	0.9	1	1	25	2.36	0.93	1	1
67°F	880	29	1.61	0.62	0.76	0.89	27.6	1.83	0.63	0.77	0.92	26.2	2.08	0.64	0.79	0.95	24.4	2.36	0.66	0.82	0.98
	1000	29.8	1.61	0.63	0.79	0.94	28.4	1.83	0.65	0.81	0.96	26.8	2.08	0.66	0.83	0.99	25	2.37	0.68	0.86	1
	1140	30.6	1.61	0.66	0.82	0.98	29	1.83	0.67	0.85	1	27.4	2.08	0.69	0.87	1	25.6	2.37	0.71	0.91	1
71°F	880	30.4	1.61	0.47	0.6	0.73	29	1.83	0.47	0.61	0.75	27.4	2.08	0.48	0.63	0.77	25.8	2.36	0.48	0.64	0.8
	1000	31.2	1.61	0.47	0.62	0.76	29.8	1.83	0.48	0.63	0.78	28.2	2.08	0.49	0.65	0.81	26.4	2.37	0.49	0.67	0.84
	1140	32	1.61	0.49	0.65	0.8	30.6	1.83	0.49	0.66	0.82	28.8	2.08	0.5	0.68	0.85	27	2.37	0.51	0.7	0.88

**XC17-030 - CX34-42B-6F + SLP98UH070V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	810	27	1.61	0.76	0.9	1	25.8	1.83	0.78	0.92	1	24.4	2.08	0.8	0.95	1	22.8	2.36	0.82	0.98	1
	960	28	1.61	0.8	0.96	1	26.8	1.83	0.82	0.98	1	25.4	2.08	0.84	1	1	24	2.36	0.87	1	1
	1220	29.6	1.61	0.87	1	1	28.4	1.83	0.89	1	1	27	2.08	0.92	1	1	25.4	2.36	0.96	1	1
67°F	810	28.4	1.61	0.6	0.74	0.87	27.2	1.83	0.61	0.75	0.89	25.6	2.08	0.63	0.77	0.92	24	2.36	0.64	0.8	0.95
	960	29.6	1.61	0.63	0.78	0.92	28.2	1.83	0.64	0.8	0.95	26.6	2.08	0.66	0.82	0.98	25	2.36	0.67	0.85	1
	1220	31	1.61	0.67	0.85	1	29.4	1.83	0.69	0.87	1	27.8	2.08	0.71	0.9	1	26	2.37	0.73	0.94	1
71°F	810	29.8	1.61	0.46	0.59	0.71	28.4	1.83	0.46	0.6	0.73	27	2.08	0.47	0.61	0.75	25.2	2.36	0.48	0.63	0.77
	960	31	1.61	0.47	0.62	0.76	29.6	1.83	0.48	0.63	0.77	28	2.08	0.48	0.64	0.8	26.2	2.37	0.49	0.66	0.83
	1220	32.4	1.61	0.5	0.66	0.83	31	1.83	0.5	0.68	0.85	29.2	2.08	0.51	0.7	0.88	27.4	2.37	0.52	0.72	0.91

**XC17-030 - CX34-43B-6F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	800	27.6	1.61	0.75	0.89	1	26.2	1.83	0.76	0.91	1	24.8	2.08	0.78	0.94	1	23.2	2.36	0.81	0.97	1
	1000	29.2	1.61	0.82	0.97	1	27.8	1.83	0.84	1	1	26.4	2.08	0.86	1	1	25	2.37	0.89	1	1
	1200	30	1.61	0.85	1	1	28.8	1.83	0.87	1	1	27.4	2.08	0.9	1	1	25.8	2.36	0.93	1	1
67°F	800	29.2	1.61	0.59	0.72	0.85	27.8	1.83	0.6	0.74	0.87	26.2	2.08	0.61	0.76	0.9	24.6	2.37	0.62	0.78	0.93
	1000	30.8	1.61	0.65	0.79	0.94	29.2	1.83	0.66	0.82	0.97	27.8	2.08	0.67	0.84	0.99	26	2.37	0.69	0.87	1
	1200	31.6	1.61	0.65	0.83	0.99	30	1.83	0.67	0.85	1	28.2	2.08	0.68	0.88	1	26.4	2.37	0.7	0.91	1
71°F	800	30.8	1.61	0.45	0.57	0.7	29.4	1.83	0.45	0.58	0.71	27.8	2.08	0.46	0.6	0.73	26.2	2.36	0.46	0.61	0.76
	1000	32.6	1.61	0.48	0.63	0.77	31	1.82	0.49	0.64	0.79	29.2	2.08	0.5	0.66	0.82	27.4	2.37	0.51	0.68	0.84
	1200	33.4	1.6	0.48	0.64	0.8	31.6	1.82	0.48	0.66	0.83	29.8	2.07	0.49	0.67	0.85	27.8	2.36	0.49	0.69	0.89

**XC17-030 - CX34-43B-6F + EL195UH045XE36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	735	27.2	1.61	0.74	0.87	0.99	25.8	1.83	0.75	0.89	1	24.4	2.08	0.77	0.91	1	23	2.36	0.79	0.95	1
	1015	29.2	1.61	0.81	0.97	1	27.8	1.83	0.84	1	1	26.4	2.08	0.86	1	1	25	2.37	0.89	1	1
	1120	29.8	1.61	0.84	1	1	28.6	1.83	0.87	1	1	27.2	2.08	0.89	1	1	25.6	2.37	0.93	1	1
67°F	735	28.8	1.61	0.59	0.71	0.83	27.4	1.83	0.6	0.73	0.86	26	2.08	0.61	0.74	0.88	24.2	2.37	0.62	0.77	0.91
	1015	30.8	1.61	0.64	0.79	0.94	29.2	1.83	0.65	0.81	0.97	27.8	2.08	0.66	0.84	0.99	26	2.37	0.68	0.87	1
	1120	31.4	1.61	0.65	0.82	0.98	29.8	1.83	0.67	0.84	1	28.2	2.08	0.68	0.87	1	26.4	2.37	0.7	0.9	1
71°F	735	30.4	1.61	0.45	0.57	0.69	29	1.83	0.46	0.58	0.7	27.4	2.08	0.46	0.59	0.72	25.8	2.37	0.47	0.6	0.74
	1015	32.6	1.61	0.47	0.62	0.77	31	1.82	0.48	0.64	0.79	29.2	2.08	0.49	0.65	0.81	27.4	2.37	0.5	0.67	0.84
	1120	33.2	1.6	0.49	0.64	0.8	31.4	1.83	0.49	0.66	0.82	29.8	2.08	0.5	0.67	0.84	27.8	2.36	0.51	0.69	0.88

**XC17-030 - CX34-43B-6F + EL195UH070XE36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	795	27.6	1.61	0.75	0.89	1	26.4	1.83	0.77	0.91	1	25	2.08	0.79	0.94	1	23.4	2.37	0.82	0.97	1
	1065	29.4	1.61	0.83	0.99	1	28	1.83	0.85	1	1	26.6	2.08	0.87	1	1	25.2	2.36	0.9	1	1
	1175	30.2	1.61	0.86	1	1	28.8	1.83	0.88	1	1	27.4	2.08	0.91	1	1	26	2.36	0.94	1	1
67°F	795	29.2	1.61	0.6	0.73	0.86	27.8	1.83	0.61	0.74	0.88	26.4	2.08	0.62	0.76	0.9	24.6	2.37	0.63	0.78	0.94
	1065	31	1.61	0.65	0.8	0.96	29.6	1.83	0.66	0.83	0.98	28	2.08	0.67	0.85	1	26	2.36	0.69	0.88	1
	1175	31.6	1.61	0.67	0.83	0.99	30	1.83	0.68	0.86	1	28.4	2.08	0.69	0.88	1	26.6	2.36	0.72	0.92	1
71°F	795	31	1.61	0.46	0.58	0.7	29.4	1.83	0.46	0.59	0.72	28	2.08	0.46	0.6	0.74	26.2	2.37	0.47	0.62	0.76
	1065	32.8	1.6	0.48	0.63	0.78	31.2	1.82	0.49	0.64	0.8	29.4	2.08	0.49	0.66	0.83	27.6	2.36	0.5	0.68	0.85
	1175	33.4	1.6	0.49	0.65	0.81	31.6	1.82	0.5	0.67	0.83	29.8	2.07	0.5	0.68	0.86	28	2.36	0.51	0.71	0.89

**XC17-030 - CX34-43B-6F + EL296UH045V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	885	28.4	1.61	0.78	0.92	1	27	1.83	0.79	0.95	1	25.4	2.08	0.81	0.98	1	23.8	2.36	0.85	1	1
	980	29	1.61	0.8	0.96	1	27.6	1.83	0.83	0.99	1	26.2	2.08	0.85	1	1	24.6	2.36	0.88	1	1
	1120	29.8	1.61	0.84	1	1	28.4	1.83	0.86	1	1	27	2.08	0.89	1	1	25.6	2.37	0.92	1	1
67°F	885	29.8	1.61	0.61	0.75	0.89	28.6	1.83	0.62	0.77	0.91	26.8	2.08	0.64	0.79	0.94	25.2	2.36	0.65	0.82	0.98
	980	30.6	1.61	0.63	0.78	0.93	29.2	1.83	0.64	0.8	0.95	27.4	2.08	0.66	0.83	0.98	25.8	2.37	0.67	0.85	1
	1120	31.4	1.61	0.66	0.82	0.98	29.8	1.83	0.67	0.84	1	28.2	2.08	0.68	0.87	1	26.4	2.37	0.7	0.9	1
71°F	885	31.6	1.61	0.46	0.59	0.73	30.2	1.83	0.47	0.61	0.75	28.6	2.08	0.47	0.63	0.77	26.8	2.37	0.48	0.64	0.8
	980	32.4	1.61	0.47	0.62	0.76	30.8	1.83	0.48	0.63	0.78	29	2.08	0.49	0.65	0.8	27.2	2.37	0.49	0.66	0.83
	1120	33	1.6	0.49	0.64	0.8	31.4	1.83	0.49	0.66	0.82	29.8	2.08	0.5	0.67	0.84	27.8	2.36	0.51	0.69	0.88

**XC17-030 - CX34-43B-6F + ML180UH070E36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	970	29	1.61	0.8	0.95	1	27.4	1.83	0.82	0.98	1	26	2.08	0.84	1	1	24.6	2.36	0.87	1	1
	1015	29.2	1.61	0.81	0.97	1	27.8	1.83	0.83	0.99	1	26.4	2.08	0.86	1	1	24.8	2.37	0.89	1	1
	1155	30	1.61	0.85	1	1	28.6	1.83	0.87	1	1	27.2	2.08	0.9	1	1	25.8	2.36	0.93	1	1
67°F	970	30.4	1.61	0.63	0.78	0.92	29	1.83	0.64	0.79	0.95	27.4	2.08	0.65	0.82	0.98	25.6	2.36	0.67	0.85	1
	1015	30.8	1.61	0.64	0.79	0.94	29.2	1.83	0.65	0.81	0.96	27.6	2.08	0.66	0.83	0.99	25.8	2.37	0.68	0.86	1
	1155	31.6	1.61	0.66	0.82	0.98	30	1.83	0.67	0.85	1	28.4	2.08	0.68	0.87	1	26.4	2.36	0.71	0.91	1
71°F	970	32.2	1.61	0.47	0.61	0.75	30.6	1.83	0.47	0.63	0.77	29	2.08	0.48	0.64	0.8	27.2	2.37	0.49	0.66	0.82
	1015	32.6	1.61	0.47	0.62	0.76	31	1.83	0.48	0.64	0.79	29.2	2.08	0.49	0.65	0.81	27.4	2.37	0.49	0.67	0.84
	1155	33.2	1.6	0.48	0.64	0.8	31.6	1.82	0.49	0.66	0.82	29.8	2.07	0.5	0.67	0.85	27.8	2.36	0.51	0.7	0.88

**XC17-030 - CX34-43B-6F + ML180UH090E48B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1010	29.2	1.61	0.81	0.97	1	27.8	1.83	0.83	0.99	1	26.2	2.08	0.85	1	1	24.8	2.37	0.88	1	1
	1010	29.2	1.61	0.81	0.97	1	27.8	1.83	0.83	0.99	1	26.2	2.08	0.85	1	1	24.8	2.37	0.88	1	1
	1240	30.6	1.61	0.87	1	1	29.2	1.83	0.89	1	1	27.8	2.08	0.92	1	1	26.2	2.36	0.96	1	1
67°F	1010	30.8	1.61	0.63	0.78	0.93	29.2	1.83	0.65	0.81	0.96	27.6	2.08	0.66	0.83	0.99	25.8	2.37	0.68	0.86	1
	1010	30.8	1.61	0.63	0.78	0.93	29.2	1.83	0.65	0.81	0.96	27.6	2.08	0.66	0.83	0.99	25.8	2.37	0.68	0.86	1
	1240	32	1.61	0.67	0.85	1	30.4	1.83	0.69	0.87	1	28.6	2.08	0.7	0.9	1	26.6	2.37	0.73	0.94	1
71°F	1010	32.4	1.61	0.47	0.62	0.76	31	1.83	0.48	0.63	0.78	29.2	2.08	0.49	0.65	0.81	27.4	2.37	0.49	0.67	0.84
	1010	32.4	1.61	0.47	0.62	0.76	31	1.83	0.48	0.63	0.78	29.2	2.08	0.49	0.65	0.81	27.4	2.37	0.49	0.67	0.84
	1240	33.4	1.6	0.49	0.65	0.82	32	1.82	0.5	0.68	0.85	30	2.07	0.5	0.69	0.87	28.2	2.37	0.52	0.72	0.91

**XC17-030 - CX34-43B-6F + SL28UH090V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	880	28.4	1.61	0.77	0.92	1	26.8	1.83	0.79	0.95	1	25.4	2.08	0.81	0.98	1	23.8	2.36	0.84	1	1
	1000	29	1.61	0.8	0.96	1	27.6	1.83	0.83	0.99	1	26.2	2.08	0.85	1	1	24.8	2.37	0.88	1	1
	1140	29.8	1.61	0.84	1	1	28.6	1.83	0.87	1	1	27.2	2.08	0.89	1	1	25.6	2.37	0.93	1	1
67°F	880	29.8	1.61	0.6	0.75	0.89	28.4	1.83	0.62	0.77	0.91	26.8	2.08	0.64	0.79	0.94	25.2	2.36	0.65	0.82	0.98
	1000	30.6	1.61	0.63	0.78	0.93	29.2	1.83	0.64	0.8	0.96	27.6	2.08	0.66	0.83	0.99	25.8	2.37	0.68	0.86	1
	1140	31.4	1.61	0.66	0.82	0.98	30	1.83	0.67	0.84	1	28.2	2.08	0.68	0.87	1	26.4	2.37	0.7	0.9	1
71°F	880	31.6	1.61	0.46	0.59	0.72	30.2	1.83	0.47	0.61	0.74	28.4	2.08	0.47	0.62	0.77	26.6	2.37	0.48	0.64	0.79
	1000	32.4	1.61	0.47	0.62	0.76	30.8	1.83	0.48	0.63	0.78	29.2	2.08	0.48	0.65	0.8	27.2	2.37	0.49	0.66	0.83
	1140	33.2	1.6	0.48	0.64	0.8	31.6	1.82	0.49	0.66	0.82	29.8	2.07	0.5	0.67	0.85	27.8	2.36	0.5	0.7	0.88



**XC17-030 - CX34-43B-6F + SLP98UH070V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	810	27.8	1.61	0.76	0.9	1	26.4	1.83	0.77	0.92	1	25	2.08	0.79	0.95	1	23.4	2.37	0.82	0.98	1
	960	28.8	1.61	0.8	0.95	1	27.4	1.83	0.82	0.98	1	26	2.08	0.84	1	1	24.4	2.36	0.87	1	1
	1220	30.6	1.61	0.87	1	1	29.2	1.83	0.89	1	1	27.8	2.08	0.92	1	1	26.2	2.36	0.96	1	1
67°F	810	29.4	1.61	0.6	0.73	0.86	28	1.83	0.6	0.75	0.88	26.4	2.08	0.62	0.77	0.91	24.8	2.37	0.64	0.79	0.94
	960	30.4	1.61	0.63	0.77	0.92	29	1.83	0.64	0.79	0.94	27.4	2.08	0.65	0.82	0.98	25.6	2.36	0.67	0.85	1
	1220	31.8	1.61	0.67	0.84	1	30.4	1.83	0.69	0.87	1	28.6	2.08	0.7	0.9	1	26.6	2.36	0.73	0.93	1
71°F	810	31	1.61	0.46	0.58	0.71	29.6	1.83	0.46	0.59	0.72	28	2.08	0.47	0.61	0.74	26.2	2.37	0.47	0.62	0.76
	960	32.2	1.61	0.47	0.61	0.75	30.6	1.83	0.47	0.63	0.77	29	2.08	0.48	0.64	0.79	27.2	2.37	0.49	0.66	0.82
	1220	33.6	1.6	0.5	0.66	0.82	31.8	1.82	0.5	0.67	0.85	30	2.07	0.51	0.69	0.87	28.2	2.37	0.52	0.72	0.91

**XC17-030 - CX34-43C-6F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	800	27.6	1.61	0.75	0.89	1	26.2	1.83	0.76	0.91	1	24.8	2.08	0.78	0.94	1	23.2	2.36	0.81	0.97	1
	1000	29.2	1.61	0.82	0.97	1	27.8	1.83	0.84	1	1	26.4	2.08	0.86	1	1	25	2.37	0.89	1	1
	1200	30	1.61	0.85	1	1	28.8	1.83	0.87	1	1	27.4	2.08	0.9	1	1	25.8	2.36	0.93	1	1
67°F	800	29.2	1.61	0.59	0.72	0.85	27.8	1.83	0.6	0.74	0.87	26.2	2.08	0.61	0.76	0.9	24.6	2.37	0.62	0.78	0.93
	1000	30.8	1.61	0.65	0.79	0.94	29.2	1.83	0.66	0.82	0.97	27.8	2.08	0.67	0.84	0.99	26	2.37	0.69	0.87	1
	1200	31.6	1.61	0.65	0.83	0.99	30	1.83	0.67	0.85	1	28.2	2.08	0.68	0.88	1	26.4	2.37	0.7	0.91	1
71°F	800	30.8	1.61	0.45	0.57	0.7	29.4	1.83	0.45	0.58	0.71	27.8	2.08	0.46	0.6	0.73	26.2	2.36	0.46	0.61	0.76
	1000	32.6	1.61	0.48	0.63	0.77	31	1.82	0.49	0.64	0.79	29.2	2.08	0.5	0.66	0.82	27.4	2.37	0.51	0.68	0.84
	1200	33.4	1.6	0.48	0.64	0.8	31.6	1.82	0.48	0.66	0.83	29.8	2.07	0.49	0.67	0.85	27.8	2.36	0.49	0.69	0.89

**XC17-030 - CX34-43C-6F + O23V3/4-105/120**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	800	27.8	1.61	0.76	0.89	1	26.4	1.83	0.77	0.92	1	25	2.08	0.79	0.94	1	23.4	2.37	0.82	0.98	1
	1000	29.2	1.61	0.81	0.97	1	27.8	1.83	0.83	0.99	1	26.2	2.08	0.86	1	1	24.8	2.37	0.89	1	1
	1200	30.4	1.61	0.86	1	1	29	1.83	0.89	1	1	27.6	2.08	0.92	1	1	26	2.36	0.95	1	1
67°F	800	29.4	1.61	0.6	0.73	0.86	28	1.83	0.61	0.75	0.88	26.4	2.08	0.62	0.77	0.91	24.8	2.37	0.64	0.79	0.94
	1000	30.8	1.61	0.64	0.79	0.93	29.2	1.83	0.65	0.81	0.96	27.6	2.08	0.66	0.83	0.99	25.8	2.37	0.68	0.86	1
	1200	31.8	1.61	0.67	0.84	1	30.2	1.83	0.68	0.86	1	28.4	2.08	0.7	0.89	1	26.6	2.36	0.72	0.93	1
71°F	800	31	1.61	0.46	0.58	0.71	29.6	1.83	0.46	0.59	0.72	28	2.08	0.47	0.61	0.74	26.2	2.37	0.47	0.63	0.77
	1000	32.4	1.61	0.47	0.62	0.76	30.8	1.83	0.48	0.64	0.78	29.2	2.08	0.49	0.65	0.81	27.4	2.37	0.5	0.67	0.84
	1200	33.6	1.6	0.5	0.66	0.82	31.8	1.82	0.5	0.67	0.84	30	2.07	0.51	0.69	0.87	28	2.36	0.51	0.71	0.91

**XC17-030 - CX34-43C-6F + SLP98UH090V36C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	840	28	1.61	0.76	0.91	1	26.6	1.83	0.78	0.93	1	25.2	2.08	0.8	0.96	1	23.6	2.37	0.83	0.99	1
	1040	29.4	1.61	0.82	0.98	1	27.8	1.83	0.84	1	1	26.4	2.08	0.86	1	1	25	2.37	0.89	1	1
	1245	30.6	1.61	0.87	1	1	29.2	1.83	0.9	1	1	27.8	2.08	0.92	1	1	26.2	2.36	0.96	1	1
67°F	840	29.6	1.61	0.6	0.74	0.87	28.2	1.83	0.61	0.75	0.89	26.6	2.08	0.63	0.78	0.92	25	2.36	0.64	0.8	0.96
	1040	30.8	1.61	0.64	0.79	0.94	29.4	1.83	0.65	0.81	0.97	27.8	2.08	0.67	0.84	1	26	2.36	0.68	0.87	1
	1245	32	1.61	0.67	0.85	1	30.4	1.83	0.68	0.87	1	28.6	2.08	0.7	0.9	1	26.6	2.37	0.73	0.94	1
71°F	840	31.2	1.61	0.46	0.59	0.71	29.8	1.83	0.46	0.59	0.73	28.2	2.08	0.47	0.61	0.75	26.4	2.37	0.48	0.63	0.78
	1040	32.6	1.6	0.47	0.62	0.77	31	1.82	0.48	0.64	0.79	29.4	2.08	0.49	0.65	0.82	27.4	2.36	0.49	0.67	0.85
	1245	33.6	1.6	0.49	0.66	0.83	31.8	1.82	0.5	0.67	0.85	30.2	2.08	0.51	0.7	0.88	28.2	2.36	0.52	0.72	0.91

**XC17-030 - CX34-44/48B-6F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	800	27.2	1.61	0.74	0.88	1	26	1.83	0.76	0.9	1	24.6	2.08	0.77	0.93	1	23	2.36	0.8	0.96	1
	1000	28.8	1.61	0.81	0.96	1	27.4	1.83	0.83	0.99	1	26	2.08	0.85	1	1	24.6	2.36	0.88	1	1
	1200	29.6	1.61	0.84	1	1	28.2	1.83	0.86	1	1	27	2.08	0.89	1	1	25.4	2.37	0.92	1	1
67°F	800	29	1.61	0.59	0.72	0.84	27.6	1.83	0.59	0.73	0.87	26.2	2.08	0.61	0.75	0.89	24.4	2.37	0.62	0.77	0.92
	1000	30.6	1.61	0.63	0.79	0.93	29	1.83	0.65	0.81	0.95	27.4	2.08	0.66	0.83	0.98	25.6	2.36	0.68	0.86	1
	1200	31.2	1.61	0.65	0.82	0.97	29.6	1.83	0.66	0.84	1	28	2.08	0.67	0.86	1	26.2	2.36	0.69	0.9	1
71°F	800	30.6	1.61	0.45	0.57	0.69	29.2	1.83	0.45	0.58	0.71	27.6	2.08	0.45	0.59	0.72	26	2.37	0.46	0.61	0.75
	1000	32.4	1.61	0.48	0.62	0.76	30.8	1.83	0.49	0.63	0.78	29	2.08	0.49	0.65	0.8	27.2	2.37	0.5	0.67	0.83
	1200	33.2	1.61	0.47	0.63	0.79	31.4	1.83	0.48	0.65	0.81	29.8	2.07	0.49	0.66	0.84	27.8	2.36	0.49	0.68	0.87

**XC17-030 - CX34-44/48B-6F + EL195UH045XE36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	735	26.8	1.61	0.73	0.86	0.98	25.6	1.83	0.75	0.88	1	24.2	2.08	0.76	0.91	1	22.6	2.36	0.79	0.94	1
	1015	28.8	1.61	0.81	0.96	1	27.4	1.83	0.82	0.98	1	26	2.08	0.85	1	1	24.4	2.36	0.88	1	1
	1120	29.4	1.61	0.83	0.99	1	28	1.83	0.86	1	1	26.6	2.08	0.88	1	1	25.2	2.37	0.91	1	1
67°F	735	28.6	1.61	0.59	0.71	0.83	27.2	1.83	0.59	0.72	0.85	25.8	2.08	0.6	0.74	0.87	24.2	2.37	0.62	0.76	0.9
	1015	30.6	1.61	0.63	0.78	0.93	29	1.83	0.64	0.8	0.95	27.4	2.08	0.66	0.82	0.98	25.6	2.36	0.67	0.86	1
	1120	31	1.61	0.65	0.81	0.96	29.6	1.83	0.66	0.83	0.99	28	2.08	0.68	0.86	1	26	2.36	0.7	0.89	1
71°F	735	30.2	1.61	0.45	0.57	0.68	28.8	1.83	0.46	0.58	0.7	27.2	2.08	0.46	0.59	0.71	25.6	2.37	0.46	0.6	0.73
	1015	32.4	1.61	0.47	0.62	0.76	30.8	1.83	0.48	0.63	0.78	29	2.08	0.49	0.64	0.8	27.2	2.37	0.49	0.66	0.83
	1120	33	1.61	0.48	0.64	0.78	31.2	1.83	0.49	0.65	0.81	29.6	2.08	0.5	0.67	0.84	27.6	2.37	0.5	0.69	0.86

**XC17-030 - CX34-44/48B-6F + EL195UH070XE36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	795	27.4	1.61	0.75	0.88	1	26	1.83	0.76	0.9	1	24.6	2.08	0.78	0.93	1	23	2.36	0.81	0.96	1
	1065	29.2	1.61	0.82	0.98	1	27.6	1.83	0.84	1	1	26.2	2.08	0.86	1	1	24.8	2.37	0.89	1	1
	1175	29.6	1.61	0.84	1	1	28.4	1.83	0.87	1	1	27	2.08	0.89	1	1	25.4	2.37	0.93	1	1
67°F	795	29	1.61	0.59	0.72	0.85	27.6	1.83	0.6	0.74	0.87	26.2	2.08	0.61	0.76	0.89	24.4	2.37	0.63	0.78	0.93
	1065	30.8	1.61	0.64	0.79	0.94	29.2	1.83	0.65	0.82	0.97	27.6	2.08	0.67	0.84	1	25.8	2.37	0.68	0.87	1
	1175	31.4	1.61	0.66	0.82	0.98	29.8	1.83	0.67	0.84	1	28	2.08	0.69	0.87	1	26.2	2.36	0.71	0.9	1
71°F	795	30.6	1.61	0.46	0.58	0.7	29.2	1.83	0.46	0.59	0.71	27.8	2.08	0.46	0.6	0.73	26	2.37	0.47	0.61	0.76
	1065	32.6	1.6	0.48	0.62	0.77	31	1.83	0.48	0.64	0.79	29.2	2.08	0.49	0.65	0.82	27.4	2.37	0.5	0.67	0.85
	1175	33.2	1.61	0.49	0.64	0.8	31.6	1.82	0.49	0.66	0.82	29.8	2.07	0.5	0.68	0.85	27.8	2.36	0.51	0.69	0.88

**XC17-030 - CX34-44/48B-6F + ML180UH070E36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	970	28.4	1.61	0.79	0.94	1	27.2	1.83	0.81	0.97	1	25.6	2.08	0.83	0.99	1	24.2	2.37	0.86	1	1
	1015	28.8	1.61	0.8	0.96	1	27.4	1.83	0.82	0.98	1	25.8	2.08	0.85	1	1	24.4	2.36	0.88	1	1
	1155	29.6	1.61	0.84	1	1	28.2	1.83	0.86	1	1	26.8	2.08	0.89	1	1	25.2	2.37	0.92	1	1
67°F	970	30.2	1.61	0.62	0.77	0.91	28.8	1.83	0.63	0.79	0.93	27.2	2.08	0.65	0.81	0.96	25.4	2.36	0.66	0.84	1
	1015	30.6	1.61	0.63	0.78	0.93	29	1.83	0.64	0.8	0.95	27.4	2.08	0.65	0.82	0.98	25.6	2.36	0.67	0.85	1
	1155	31.2	1.61	0.65	0.82	0.97	29.6	1.83	0.66	0.84	0.99	28	2.08	0.68	0.86	1	26.2	2.36	0.7	0.9	1
71°F	970	32	1.61	0.47	0.61	0.74	30.4	1.82	0.47	0.62	0.76	28.8	2.08	0.48	0.63	0.78	27	2.37	0.49	0.65	0.81
	1015	32.4	1.61	0.47	0.61	0.75	30.6	1.83	0.48	0.63	0.77	29	2.08	0.48	0.64	0.8	27.2	2.37	0.49	0.66	0.83
	1155	33	1.61	0.48	0.64	0.79	31.4	1.83	0.49	0.65	0.82	29.6	2.08	0.49	0.67	0.84	27.8	2.36	0.5	0.69	0.87

**XC17-030 - CX34-44/48B-6F + ML180UH090E48B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1010	28.8	1.61	0.8	0.96	1	27.4	1.83	0.82	0.98	1	25.8	2.08	0.84	1	1	24.4	2.37	0.88	1	1				
	1010	28.8	1.61	0.8	0.96	1	27.4	1.83	0.82	0.98	1	25.8	2.08	0.84	1	1	24.4	2.37	0.88	1	1				
	1240	30	1.61	0.86	1	1	28.8	1.83	0.88	1	1	27.4	2.08	0.91	1	1	25.8	2.37	0.95	1	1				
67°F	1010	30.4	1.61	0.63	0.78	0.92	29	1.83	0.64	0.8	0.95	27.4	2.08	0.65	0.82	0.98	25.6	2.36	0.67	0.85	1				
	1010	30.4	1.61	0.63	0.78	0.92	29	1.83	0.64	0.8	0.95	27.4	2.08	0.65	0.82	0.98	25.6	2.36	0.67	0.85	1				
	1240	31.6	1.61	0.66	0.84	0.99	30	1.83	0.68	0.86	1	28.2	2.08	0.69	0.89	1	26.4	2.36	0.72	0.92	1				
71°F	1010	32.2	1.61	0.47	0.61	0.75	30.6	1.83	0.47	0.62	0.77	29	2.08	0.48	0.64	0.8	27.2	2.37	0.49	0.66	0.83				
	1010	32.2	1.61	0.47	0.61	0.75	30.6	1.83	0.47	0.62	0.77	29	2.08	0.48	0.64	0.8	27.2	2.37	0.49	0.66	0.83				
	1240	33.4	1.61	0.49	0.65	0.81	31.8	1.82	0.49	0.67	0.84	30	2.07	0.5	0.68	0.86	28	2.37	0.51	0.71	0.9				

**XC17-030 - CX34-44/48B-6F + SL28UH090V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	880	28	1.61	0.77	0.91	1	26.6	1.83	0.79	0.94	1	25.2	2.08	0.81	0.96	1	23.6	2.37	0.83	0.99	1				
	1000	28.8	1.61	0.8	0.95	1	27.4	1.83	0.82	0.98	1	25.8	2.08	0.84	1	1	24.4	2.36	0.87	1	1				
	1140	29.4	1.61	0.83	0.99	1	28	1.83	0.86	1	1	26.8	2.08	0.88	1	1	25.2	2.36	0.92	1	1				
67°F	880	29.6	1.61	0.6	0.74	0.88	28.2	1.83	0.62	0.76	0.9	26.6	2.08	0.63	0.78	0.93	25	2.37	0.65	0.81	0.96				
	1000	30.4	1.61	0.63	0.77	0.92	29	1.83	0.64	0.79	0.94	27.2	2.08	0.65	0.82	0.97	25.6	2.36	0.67	0.85	1				
	1140	31.2	1.61	0.65	0.81	0.96	29.6	1.83	0.66	0.83	0.99	27.8	2.08	0.68	0.86	1	26	2.36	0.69	0.89	1				
71°F	880	31.4	1.61	0.46	0.59	0.72	30	1.83	0.46	0.6	0.73	28.2	2.08	0.47	0.62	0.76	26.4	2.37	0.48	0.63	0.78				
	1000	32.2	1.61	0.47	0.61	0.75	30.6	1.83	0.47	0.62	0.77	29	2.08	0.48	0.64	0.79	27.2	2.37	0.49	0.66	0.82				
	1140	33	1.61	0.48	0.64	0.79	31.4	1.83	0.49	0.65	0.81	29.6	2.08	0.49	0.67	0.84	27.6	2.36	0.5	0.68	0.86				

**XC17-030 - CX34-44/48B-6F + SLP98UH070V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	810	27.4	1.61	0.75	0.89	1	26.2	1.83	0.76	0.91	1	24.8	2.08	0.79	0.94	1	23.2	2.37	0.81	0.97	1				
	960	28.4	1.61	0.79	0.94	1	27.2	1.83	0.81	0.97	1	25.6	2.08	0.83	0.99	1	24	2.37	0.86	1	1				
	1220	30	1.61	0.86	1	1	28.6	1.83	0.88	1	1	27.2	2.08	0.91	1	1	25.8	2.37	0.94	1	1				
67°F	810	29.2	1.61	0.59	0.73	0.85	27.8	1.83	0.6	0.74	0.87	26.2	2.08	0.62	0.76	0.9	24.6	2.37	0.63	0.79	0.93				
	960	30.2	1.61	0.62	0.77	0.91	28.8	1.83	0.63	0.79	0.93	27.2	2.08	0.65	0.81	0.96	25.4	2.36	0.66	0.84	0.99				
	1220	31.6	1.61	0.66	0.83	0.99	30	1.83	0.68	0.86	1	28.4	2.08	0.69	0.88	1	26.4	2.37	0.72	0.92	1				
71°F	810	30.8	1.61	0.46	0.58	0.7	29.4	1.83	0.46	0.59	0.71	27.8	2.08	0.46	0.6	0.73	26	2.37	0.47	0.62	0.76				
	960	32	1.61	0.47	0.61	0.74	30.4	1.82	0.47	0.62	0.76	28.8	2.08	0.48	0.63	0.78	27	2.37	0.49	0.65	0.81				
	1220	33.4	1.6	0.49	0.65	0.81	31.8	1.82	0.5	0.67	0.83	30	2.07	0.5	0.68	0.86	28	2.37	0.51	0.71	0.89				

**XC17-030 - CX34-44/48C-6F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	800	27.2	1.61	0.74	0.88	1	26	1.83	0.76	0.9	1	24.6	2.08	0.77	0.93	1	23	2.36	0.8	0.96	1				
	1000	28.8	1.61	0.81	0.96	1	27.4	1.83	0.83	0.99	1	26	2.08	0.85	1	1	24.6	2.36	0.88	1	1				
	1200	29.6	1.61	0.84	1	1	28.2	1.83	0.86	1	1	27	2.08	0.89	1	1	25.4	2.37	0.92	1	1				
67°F	800	29	1.61	0.59	0.72	0.84	27.6	1.83	0.59	0.73	0.87	26.2	2.08	0.61	0.75	0.89	24.4	2.37	0.62	0.77	0.92				
	1000	30.6	1.61	0.63	0.79	0.93	29	1.83	0.65	0.81	0.95	27.4	2.08	0.66	0.83	0.98	25.6	2.36	0.68	0.86	1				
	1200	31.2	1.61	0.65	0.82	0.97	29.6	1.83	0.66	0.84	1	28	2.08	0.67	0.86	1	26.2	2.36	0.69	0.9	1				
71°F	800	30.6	1.61	0.45	0.57	0.69	29.2	1.83	0.45	0.58	0.71	27.6	2.08	0.45	0.59	0.72	26	2.37	0.46	0.61	0.75				
	1000	32.4	1.61	0.48	0.62	0.76	30.8	1.83	0.49	0.63	0.78	29	2.08	0.49	0.65	0.8	27.2	2.37	0.5	0.67	0.83				
	1200	33.2	1.61	0.47	0.63	0.79	31.4	1.83	0.48	0.65	0.81	29.8	2.07	0.49	0.66	0.84	27.8	2.36	0.49	0.68	0.87				

**XC17-030 - CX34-44/48C-6F + SLP98UH090V36C**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																					
		Total Air Volume		85°F					95°F					105°F					115°F				
				Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
						Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
						75°F	80°F	85°F			75°F	80°F	85°F			75°F	80°F	85°F			75°F	80°F	85°F
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	840	27.6	1.61	0.76	0.9	1	26.4	1.83	0.77	0.92	1	25	2.08	0.8	0.95	1	23.2	2.37	0.82	0.98	1		
	1040	29	1.61	0.81	0.97	1	27.6	1.83	0.83	0.99	1	26	2.08	0.85	1	1	24.6	2.37	0.88	1	1		
	1245	30.2	1.61	0.86	1	1	28.8	1.83	0.89	1	1	27.4	2.08	0.91	1	1	25.8	2.37	0.95	1	1		
67°F	840	29.4	1.61	0.6	0.73	0.87	28	1.83	0.61	0.75	0.89	26.4	2.08	0.62	0.77	0.91	24.8	2.36	0.64	0.79	0.95		
	1040	30.6	1.61	0.63	0.79	0.93	29.2	1.83	0.64	0.8	0.96	27.6	2.08	0.66	0.83	0.99	25.8	2.36	0.68	0.86	1		
	1245	31.6	1.61	0.67	0.84	0.99	30	1.83	0.68	0.86	1	28.4	2.07	0.7	0.89	1	26.4	2.36	0.72	0.93	1		
71°F	840	31	1.61	0.46	0.58	0.71	29.6	1.83	0.46	0.59	0.72	28	2.08	0.47	0.61	0.74	26.2	2.36	0.47	0.62	0.77		
	1040	32.4	1.61	0.47	0.62	0.76	30.8	1.83	0.48	0.63	0.78	29.2	2.08	0.48	0.65	0.81	27.4	2.37	0.49	0.67	0.84		
	1245	33.4	1.6	0.49	0.65	0.82	31.8	1.82	0.5	0.67	0.84	30	2.07	0.5	0.69	0.87	28	2.37	0.51	0.71	0.9		

**XC17-036 - C33-50/60C-6F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1000	34.2	1.88	0.74	0.88	1	32.6	2.14	0.76	0.9	1	30.8	2.44	0.78	0.93	1	29	2.79	0.8	0.96	1
	1200	36	1.88	0.8	0.95	1	34.2	2.14	0.82	0.98	1	32.4	2.45	0.85	1	1	30.6	2.79	0.87	1	1
	1400	36.6	1.89	0.82	0.99	1	35	2.15	0.84	1	1	33.2	2.45	0.87	1	1	31.4	2.8	0.9	1	1
67°F	1000	36.4	1.88	0.59	0.72	0.85	34.6	2.15	0.6	0.73	0.87	32.8	2.45	0.61	0.75	0.89	30.6	2.8	0.62	0.78	0.93
	1200	38	1.89	0.63	0.78	0.92	36.2	2.15	0.64	0.8	0.94	34.2	2.45	0.66	0.82	0.97	32	2.8	0.68	0.85	1
	1400	38.5	1.89	0.64	0.8	0.96	36.8	2.16	0.65	0.82	0.98	34.8	2.46	0.66	0.85	1	32.4	2.8	0.68	0.88	1
71°F	1000	38.5	1.89	0.45	0.57	0.69	36.6	2.16	0.45	0.58	0.71	34.8	2.46	0.46	0.59	0.73	32.6	2.8	0.46	0.61	0.75
	1200	40	1.9	0.48	0.62	0.75	38.5	2.16	0.48	0.63	0.78	36.2	2.47	0.49	0.65	0.8	34	2.81	0.5	0.66	0.82
	1400	41	1.91	0.47	0.63	0.78	39	2.17	0.48	0.64	0.8	36.8	2.47	0.48	0.65	0.82	34.4	2.81	0.49	0.67	0.85

**XC17-036 - CBX27UH-036**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1000	33.8	1.88	0.76	0.9	1	32.2	2.14	0.77	0.93	1	30.4	2.44	0.79	0.95	1	28.6	2.79	0.82	0.98	1
	1200	35.2	1.88	0.8	0.96	1	33.4	2.14	0.82	0.98	1	31.6	2.44	0.84	1	1	29.8	2.79	0.87	1	1
	1200	35.2	1.88	0.8	0.96	1	33.4	2.14	0.82	0.98	1	31.6	2.44	0.84	1	1	29.8	2.79	0.87	1	1
67°F	1000	35.8	1.88	0.59	0.73	0.87	34.2	2.15	0.6	0.75	0.89	32.4	2.45	0.62	0.77	0.92	30.2	2.79	0.63	0.79	0.95
	1200	37.2	1.89	0.62	0.78	0.93	35.4	2.15	0.63	0.8	0.95	33.4	2.45	0.65	0.82	0.98	31.2	2.8	0.66	0.85	1
	1200	37.2	1.89	0.62	0.78	0.93	35.4	2.15	0.63	0.8	0.95	33.4	2.45	0.65	0.82	0.98	31.2	2.8	0.66	0.85	1
71°F	1000	37.8	1.89	0.45	0.58	0.71	36	2.16	0.45	0.59	0.72	34	2.45	0.46	0.6	0.74	32	2.81	0.46	0.62	0.77
	1200	39	1.9	0.46	0.61	0.75	37.2	2.16	0.47	0.62	0.77	35.2	2.46	0.47	0.64	0.8	33	2.81	0.48	0.65	0.83
	1200	39	1.9	0.46	0.61	0.75	37.2	2.16	0.47	0.62	0.77	35.2	2.46	0.47	0.64	0.8	33	2.81	0.48	0.65	0.83

**XC17-036 - CBX27UH-042**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1200	36	1.88	0.8	0.96	1	34.4	2.15	0.82	0.98	1	32.6	2.45	0.84	1	1	30.8	2.8	0.87	1	1
	1200	36	1.88	0.8	0.96	1	34.4	2.15	0.82	0.98	1	32.6	2.45	0.84	1	1	30.8	2.8	0.87	1	1
	1400	37.4	1.89	0.85	1	1	35.6	2.15	0.87	1	1	34	2.45	0.9	1	1	32	2.8	0.93	1	1
67°F	1200	38	1.89	0.62	0.78	0.93	36.4	2.16	0.63	0.8	0.96	34.4	2.46	0.65	0.82	0.98	32.2	2.8	0.67	0.85	1
	1200	38	1.89	0.62	0.78	0.93	36.4	2.16	0.63	0.8	0.96	34.4	2.46	0.65	0.82	0.98	32.2	2.8	0.67	0.85	1
	1400	39.5	1.9	0.65	0.82	0.98	37.4	2.16	0.66	0.85	1	35.2	2.46	0.68	0.87	1	32.8	2.81	0.7	0.91	1
71°F	1200	40.5	1.9	0.46	0.61	0.75	38.5	2.16	0.46	0.62	0.77	36.2	2.47	0.47	0.64	0.8	34	2.81	0.48	0.66	0.83
	1200	40.5	1.9	0.46	0.61	0.75	38.5	2.16	0.46	0.62	0.77	36.2	2.47	0.47	0.64	0.8	34	2.81	0.48	0.66	0.83
	1400	41.5	1.91	0.47	0.64	0.8	39.5	2.17	0.48	0.65	0.82	37.2	2.47	0.49	0.67	0.85	34.8	2.82	0.49	0.69	0.89

**XC17-036 - CBX32M-030**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1050	34	1.88	0.76	0.91	1	32.4	2.14	0.78	0.94	1	30.6	2.44	0.8	0.96	1	28.6	2.79	0.83	0.99	1
	1150	34.6	1.88	0.79	0.94	1	33	2.14	0.8	0.97	1	31	2.44	0.83	0.99	1	29.2	2.79	0.85	1	1
	1250	35.2	1.88	0.81	0.97	1	33.4	2.14	0.83	0.99	1	31.6	2.44	0.85	1	1	30	2.8	0.88	1	1
67°F	1050	36	1.88	0.6	0.74	0.88	34.2	2.15	0.61	0.76	0.9	32.4	2.45	0.62	0.78	0.93	30.4	2.8	0.64	0.8	0.96
	1150	36.6	1.88	0.61	0.76	0.91	35	2.15	0.62	0.78	0.93	33	2.45	0.64	0.8	0.96	30.8	2.8	0.65	0.83	0.99
	1250	37.2	1.89	0.63	0.78	0.94	35.4	2.15	0.64	0.81	0.96	33.4	2.45	0.65	0.83	0.98	31.2	2.8	0.67	0.86	1
71°F	1050	38	1.89	0.45	0.59	0.72	36.2	2.15	0.46	0.6	0.73	34.2	2.45	0.46	0.61	0.75	32.2	2.8	0.47	0.63	0.78
	1150	38.5	1.89	0.46	0.6	0.74	36.8	2.16	0.46	0.61	0.76	34.8	2.46	0.47	0.63	0.78	32.6	2.8	0.47	0.64	0.81
	1250	39	1.9	0.46	0.61	0.76	37.4	2.16	0.47	0.63	0.78	35.2	2.46	0.47	0.64	0.81	33.2	2.81	0.48	0.66	0.84

**XC17-036 - CBX32M-036**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1000	33.8	1.88	0.76	0.9	1	32.2	2.14	0.77	0.93	1	30.4	2.44	0.79	0.95	1	28.6	2.79	0.82	0.98	1
	1200	35.2	1.88	0.8	0.96	1	33.4	2.14	0.82	0.98	1	31.6	2.44	0.84	1	1	29.8	2.79	0.87	1	1
	1400	36.2	1.88	0.84	1	1	34.6	2.15	0.86	1	1	32.8	2.45	0.89	1	1	31	2.8	0.93	1	1
67°F	1000	35.8	1.88	0.59	0.73	0.87	34.2	2.15	0.6	0.75	0.89	32.4	2.45	0.62	0.77	0.92	30.2	2.79	0.63	0.79	0.95
	1200	37.2	1.89	0.62	0.78	0.93	35.4	2.15	0.63	0.8	0.95	33.4	2.45	0.65	0.82	0.98	31.2	2.8	0.66	0.85	1
	1400	38	1.89	0.65	0.82	0.98	36.2	2.15	0.66	0.84	1	34.2	2.46	0.68	0.87	1	32	2.8	0.7	0.9	1
71°F	1000	37.8	1.89	0.45	0.58	0.71	36	2.16	0.45	0.59	0.72	34	2.45	0.46	0.6	0.74	32	2.81	0.46	0.62	0.77
	1200	39	1.9	0.46	0.61	0.75	37.2	2.16	0.47	0.62	0.77	35.2	2.46	0.47	0.64	0.8	33	2.81	0.48	0.65	0.83
	1400	40	1.9	0.47	0.64	0.8	38	2.16	0.48	0.65	0.82	36	2.47	0.48	0.67	0.85	33.8	2.81	0.49	0.69	0.88

**XC17-036 - CBX32M-042**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1000	33.8	1.88	0.76	0.9	1	32.2	2.14	0.77	0.93	1	30.4	2.44	0.79	0.95	1	28.6	2.79	0.82	0.98	1
	1200	35.2	1.88	0.8	0.96	1	33.4	2.14	0.82	0.98	1	31.6	2.44	0.84	1	1	29.8	2.79	0.87	1	1
	1400	36.2	1.88	0.84	1	1	34.6	2.15	0.86	1	1	32.8	2.45	0.89	1	1	31	2.8	0.93	1	1
67°F	1000	35.8	1.88	0.59	0.73	0.87	34.2	2.15	0.6	0.75	0.89	32.4	2.45	0.62	0.77	0.92	30.2	2.79	0.63	0.79	0.95
	1200	37.2	1.89	0.62	0.78	0.93	35.4	2.15	0.63	0.8	0.95	33.4	2.45	0.65	0.82	0.98	31.2	2.8	0.66	0.85	1
	1400	38	1.89	0.65	0.82	0.98	36.2	2.15	0.66	0.84	1	34.2	2.46	0.68	0.87	1	32	2.8	0.7	0.9	1
71°F	1000	37.8	1.89	0.45	0.58	0.71	36	2.16	0.45	0.59	0.72	34	2.45	0.46	0.6	0.74	32	2.81	0.46	0.62	0.77
	1200	39	1.9	0.46	0.61	0.75	37.2	2.16	0.47	0.62	0.77	35.2	2.46	0.47	0.64	0.8	33	2.81	0.48	0.65	0.83
	1400	40	1.9	0.47	0.64	0.8	38	2.16	0.48	0.65	0.82	36	2.47	0.48	0.67	0.85	33.8	2.81	0.49	0.69	0.88

**XC17-036 - CBX32M-048**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1000	34.8	1.88	0.76	0.9	1	33	2.14	0.77	0.92	1	31.2	2.45	0.79	0.95	1	29.4	2.8	0.82	0.98	1
	1200	36	1.88	0.8	0.96	1	34.4	2.15	0.82	0.98	1	32.6	2.45	0.84	1	1	30.8	2.8	0.87	1	1
	1400	37.4	1.89	0.85	1	1	35.6	2.15	0.87	1	1	34	2.45	0.9	1	1	32	2.8	0.93	1	1
67°F	1000	36.8	1.89	0.6	0.73	0.87	35.2	2.15	0.6	0.75	0.89	33.2	2.45	0.62	0.77	0.92	31	2.8	0.63	0.79	0.95
	1200	38	1.89	0.62	0.78	0.93	36.4	2.16	0.63	0.8	0.96	34.4	2.46	0.65	0.82	0.98	32.2	2.8	0.67	0.85	1
	1400	39.5	1.9	0.65	0.82	0.98	37.4	2.16	0.66	0.85	1	35.2	2.46	0.68	0.87	1	32.8	2.81	0.7	0.91	1
71°F	1000	39	1.89	0.45	0.58	0.71	37	2.16	0.45	0.59	0.72	35	2.46	0.46	0.6	0.74	32.8	2.8	0.46	0.62	0.77
	1200	40.5	1.9	0.46	0.61	0.75	38.5	2.16	0.46	0.62	0.77	36.2	2.47	0.47	0.64	0.8	34	2.81	0.48	0.66	0.83
	1400	41.5	1.91	0.47	0.64	0.8	39.5	2.17	0.48	0.65	0.82	37.2	2.47	0.49	0.67	0.85	34.8	2.82	0.49	0.69	0.89

**XC17-036 - CBX32MV-024/030**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1000	33.8	1.88	0.75	0.9	1	32	2.14	0.77	0.92	1	30.4	2.44	0.79	0.95	1	28.4	2.79	0.82	0.98	1
	1200	35	1.88	0.8	0.96	1	33.2	2.14	0.82	0.98	1	31.4	2.44	0.84	1	1	29.6	2.79	0.87	1	1
	1320	35.4	1.88	0.82	0.98	1	33.8	2.15	0.85	1	1	32.2	2.45	0.87	1	1	30.4	2.8	0.9	1	1
67°F	1000	35.6	1.88	0.59	0.73	0.86	34	2.15	0.6	0.75	0.89	32.2	2.44	0.61	0.76	0.91	30.2	2.79	0.63	0.79	0.95
	1200	37	1.88	0.62	0.77	0.92	35.2	2.15	0.63	0.79	0.95	33.2	2.45	0.64	0.82	0.97	31	2.8	0.66	0.84	1
	1320	37.6	1.89	0.64	0.8	0.96	35.6	2.15	0.65	0.82	0.98	33.6	2.45	0.66	0.85	1	31.6	2.8	0.68	0.88	1
71°F	1000	37.6	1.89	0.45	0.58	0.71	35.8	2.15	0.45	0.59	0.72	34	2.45	0.46	0.6	0.74	31.8	2.8	0.46	0.62	0.77
	1200	39	1.89	0.46	0.61	0.75	37	2.16	0.46	0.62	0.77	35	2.46	0.47	0.63	0.79	32.8	2.8	0.48	0.65	0.82
	1320	39.5	1.9	0.47	0.62	0.78	37.6	2.16	0.47	0.64	0.8	35.6	2.46	0.48	0.65	0.82	33.4	2.81	0.49	0.67	0.85

**XC17-036 - CBX32MV-036**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1000	33.8	1.88	0.76	0.9	1	32.2	2.14	0.77	0.93	1	30.4	2.44	0.79	0.95	1	28.6	2.79	0.82	0.98	1
	1225	35.2	1.88	0.81	0.97	1	33.4	2.14	0.83	0.98	1	31.8	2.44	0.85	1	1	30	2.8	0.88	1	1
	1400	36.2	1.88	0.84	1	1	34.6	2.15	0.86	1	1	32.8	2.45	0.89	1	1	31	2.8	0.93	1	1
67°F	1000	35.8	1.88	0.59	0.73	0.87	34.2	2.15	0.6	0.75	0.89	32.4	2.45	0.62	0.77	0.92	30.2	2.79	0.63	0.79	0.95
	1225	37.4	1.89	0.62	0.78	0.94	35.4	2.15	0.64	0.8	0.96	33.4	2.45	0.65	0.83	0.98	31.4	2.8	0.67	0.86	1
	1400	38	1.89	0.65	0.82	0.98	36.2	2.15	0.66	0.84	1	34.2	2.46	0.68	0.87	1	32	2.8	0.7	0.9	1
71°F	1000	37.8	1.89	0.45	0.58	0.71	36	2.16	0.45	0.59	0.72	34	2.45	0.46	0.6	0.74	32	2.81	0.46	0.62	0.77
	1225	39.5	1.9	0.46	0.61	0.76	37.4	2.16	0.47	0.63	0.78	35.4	2.46	0.47	0.64	0.8	33.2	2.81	0.48	0.66	0.83
	1400	40	1.9	0.47	0.64	0.8	38	2.16	0.48	0.65	0.82	36	2.47	0.48	0.67	0.85	33.8	2.81	0.49	0.69	0.88

**XC17-036 - CBX32MV-048**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1205	36.2	1.88	0.8	0.96	1	34.4	2.15	0.82	0.99	1	32.6	2.45	0.85	1	1	30.8	2.8	0.88	1	1
	1205	36.2	1.88	0.8	0.96	1	34.4	2.15	0.82	0.99	1	32.6	2.45	0.85	1	1	30.8	2.8	0.88	1	1
	1425	37.4	1.89	0.85	1	1	35.8	2.15	0.87	1	1	34	2.45	0.9	1	1	32.2	2.8	0.94	1	1
67°F	1205	38.5	1.89	0.62	0.78	0.93	36.4	2.16	0.63	0.8	0.96	34.4	2.46	0.65	0.82	0.98	32.2	2.8	0.67	0.85	1
	1205	38.5	1.89	0.62	0.78	0.93	36.4	2.16	0.63	0.8	0.96	34.4	2.46	0.65	0.82	0.98	32.2	2.8	0.67	0.85	1
	1425	39.5	1.9	0.65	0.83	0.99	37.4	2.16	0.67	0.85	1	35.2	2.46	0.68	0.88	1	33	2.81	0.7	0.92	1
71°F	1205	40.5	1.9	0.46	0.61	0.75	38.5	2.16	0.46	0.62	0.77	36.4	2.47	0.47	0.64	0.8	34	2.81	0.48	0.66	0.83
	1205	40.5	1.9	0.46	0.61	0.75	38.5	2.16	0.46	0.62	0.77	36.4	2.47	0.47	0.64	0.8	34	2.81	0.48	0.66	0.83
	1425	41.5	1.91	0.47	0.64	0.81	39.5	2.17	0.48	0.66	0.83	37.2	2.47	0.49	0.67	0.86	34.8	2.82	0.49	0.7	0.89

**XC17-036 - CBX40UHV-036**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1000	33.4	1.87	0.76	0.9	1	31.8	2.14	0.77	0.93	1	30	2.44	0.79	0.95	1	28	2.78	0.82	0.98	1
	1225	34.6	1.88	0.81	0.97	1	33	2.14	0.83	0.98	1	31.2	2.44	0.85	1	1	29.4	2.79	0.88	1	1
	1400	35.6	1.88	0.84	1	1	34	2.14	0.86	1	1	32.2	2.44	0.89	1	1	30.4	2.79	0.93	1	1
67°F	1000	35.4	1.88	0.59	0.73	0.87	33.6	2.14	0.6	0.75	0.89	31.8	2.44	0.62	0.77	0.92	29.8	2.79	0.63	0.79	0.95
	1225	36.8	1.89	0.62	0.78	0.94	34.8	2.15	0.64	0.8	0.96	33	2.45	0.65	0.83	0.98	30.8	2.79	0.67	0.86	1
	1400	37.6	1.89	0.65	0.82	0.98	35.6	2.15	0.66	0.84	1	33.6	2.45	0.68	0.87	1	31.4	2.8	0.7	0.9	1
71°F	1000	37.2	1.88	0.45	0.58	0.71	35.4	2.15	0.45	0.59	0.72	33.6	2.45	0.46	0.6	0.74	31.6	2.8	0.46	0.62	0.77
	1225	38.5	1.89	0.46	0.61	0.76	36.8	2.16	0.47	0.63	0.78	34.8	2.46	0.47	0.64	0.8	32.6	2.8	0.48	0.66	0.83
	1400	39.5	1.9	0.47	0.64	0.8	37.6	2.16	0.48	0.65	0.82	35.6	2.46	0.48	0.67	0.85	33.2	2.81	0.49	0.69	0.88

**XC17-036 - CBX40UHV-042**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1000	34.2	1.88	0.76	0.9	1	32.6	2.14	0.77	0.92	1	30.8	2.44	0.79	0.95	1	28.8	2.79	0.82	0.98	1
	1200	35.4	1.88	0.8	0.96	1	33.8	2.14	0.82	0.98	1	32	2.45	0.84	1	1	30.2	2.79	0.87	1	1
	1400	36.8	1.89	0.85	1	1	35	2.15	0.87	1	1	33.4	2.45	0.9	1	1	31.4	2.8	0.93	1	1
67°F	1000	36.2	1.88	0.6	0.73	0.87	34.6	2.15	0.6	0.75	0.89	32.6	2.44	0.62	0.77	0.92	30.6	2.8	0.63	0.79	0.95
	1200	37.6	1.89	0.62	0.78	0.93	35.8	2.15	0.63	0.8	0.96	33.8	2.45	0.65	0.82	0.98	31.6	2.8	0.67	0.85	1
	1400	38.5	1.89	0.65	0.82	0.98	36.8	2.16	0.66	0.85	1	34.6	2.46	0.68	0.87	1	32.4	2.8	0.7	0.91	1
71°F	1000	38.5	1.89	0.45	0.58	0.71	36.4	2.16	0.45	0.59	0.72	34.4	2.45	0.46	0.6	0.74	32.4	2.8	0.46	0.62	0.77
	1200	39.5	1.9	0.46	0.61	0.75	37.8	2.16	0.46	0.62	0.77	35.6	2.46	0.47	0.64	0.8	33.4	2.81	0.48	0.66	0.83
	1400	41	1.91	0.47	0.64	0.8	39	2.17	0.48	0.65	0.82	36.6	2.47	0.49	0.67	0.85	34.2	2.81	0.49	0.69	0.89

**XC17-036 - CBX40UHV-048**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1205	35.6	1.88	0.8	0.96	1	33.8	2.14	0.82	0.99	1	32	2.45	0.85	1	1	30.2	2.79	0.88	1	1
	1205	35.6	1.88	0.8	0.96	1	33.8	2.14	0.82	0.99	1	32	2.45	0.85	1	1	30.2	2.79	0.88	1	1
	1425	36.8	1.89	0.85	1	1	35.2	2.15	0.87	1	1	33.4	2.45	0.9	1	1	31.6	2.8	0.94	1	1
67°F	1205	37.6	1.89	0.62	0.78	0.93	35.8	2.15	0.63	0.8	0.96	33.8	2.45	0.65	0.82	0.98	31.6	2.8	0.67	0.85	1
	1205	37.6	1.89	0.62	0.78	0.93	35.8	2.15	0.63	0.8	0.96	33.8	2.45	0.65	0.82	0.98	31.6	2.8	0.67	0.85	1
	1425	39	1.89	0.65	0.83	0.99	36.8	2.16	0.67	0.85	1	34.6	2.45	0.68	0.88	1	32.4	2.81	0.7	0.92	1
71°F	1205	39.5	1.9	0.46	0.61	0.75	37.8	2.16	0.46	0.62	0.77	35.8	2.46	0.47	0.64	0.8	33.4	2.81	0.48	0.66	0.83
	1205	39.5	1.9	0.46	0.61	0.75	37.8	2.16	0.46	0.62	0.77	35.8	2.46	0.47	0.64	0.8	33.4	2.81	0.48	0.66	0.83
	1425	41	1.91	0.47	0.64	0.81	39	2.17	0.48	0.66	0.83	36.6	2.47	0.49	0.67	0.86	34.4	2.81	0.49	0.7	0.89

**XC17-036 - CH23-41**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1000	33.2	1.87	0.74	0.88	0.99	31.6	2.14	0.75	0.89	1	30	2.44	0.77	0.92	1	28.2	2.79	0.79	0.95	1
	1200	34.8	1.88	0.79	0.94	1	33.2	2.14	0.81	0.96	1	31.4	2.45	0.83	0.99	1	29.8	2.8	0.86	1	1
	1400	35.4	1.88	0.81	0.97	1	33.8	2.15	0.83	0.99	1	32.2	2.45	0.86	1	1	30.4	2.8	0.89	1	1
67°F	1000	35.4	1.88	0.59	0.72	0.84	33.6	2.14	0.6	0.73	0.86	31.8	2.45	0.61	0.75	0.89	30	2.8	0.62	0.77	0.92
	1200	37	1.89	0.63	0.77	0.91	35.2	2.15	0.64	0.79	0.94	33.4	2.45	0.65	0.81	0.96	31.2	2.8	0.67	0.84	0.99
	1400	37.8	1.89	0.63	0.79	0.94	35.8	2.15	0.64	0.81	0.97	33.8	2.45	0.66	0.83	0.99	31.6	2.8	0.68	0.86	1
71°F	1000	37.4	1.89	0.45	0.58	0.69	35.6	2.15	0.45	0.58	0.71	33.8	2.45	0.46	0.6	0.72	31.8	2.8	0.46	0.61	0.75
	1200	39	1.9	0.48	0.61	0.75	37.2	2.16	0.49	0.63	0.76	35.4	2.46	0.49	0.64	0.79	33.2	2.81	0.5	0.66	0.82
	1400	40	1.9	0.47	0.62	0.77	38	2.16	0.48	0.63	0.79	36	2.46	0.48	0.65	0.81	33.6	2.81	0.49	0.67	0.84

**XC17-036 - CH23-41 + EL195UH045XE36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1120	34.2	1.88	0.77	0.92	1	32.6	2.14	0.79	0.94	1	30.8	2.44	0.81	0.96	1	29	2.79	0.84	0.99	1
	1220	34.8	1.88	0.79	0.94	1	33.2	2.14	0.81	0.97	1	31.4	2.45	0.84	0.99	1	29.8	2.8	0.86	1	1
	1220	34.8	1.88	0.79	0.94	1	33.2	2.14	0.81	0.97	1	31.4	2.45	0.84	0.99	1	29.8	2.8	0.86	1	1
67°F	1120	36.4	1.88	0.61	0.75	0.88	34.6	2.15	0.63	0.77	0.91	32.8	2.45	0.64	0.79	0.93	30.8	2.8	0.65	0.81	0.97
	1220	37	1.89	0.63	0.77	0.91	35.2	2.15	0.64	0.79	0.94	33.4	2.45	0.65	0.81	0.96	31.2	2.8	0.67	0.84	0.99
	1220	37	1.89	0.63	0.77	0.91	35.2	2.15	0.64	0.79	0.94	33.4	2.45	0.65	0.81	0.96	31.2	2.8	0.67	0.84	0.99
71°F	1120	38.5	1.89	0.47	0.6	0.73	36.6	2.16	0.48	0.61	0.74	34.8	2.46	0.48	0.62	0.76	32.6	2.8	0.49	0.64	0.79
	1220	39	1.9	0.48	0.61	0.75	37.2	2.16	0.49	0.63	0.77	35.4	2.46	0.49	0.64	0.79	33.2	2.81	0.5	0.66	0.82
	1220	39	1.9	0.48	0.61	0.75	37.2	2.16	0.49	0.63	0.77	35.4	2.46	0.49	0.64	0.79	33.2	2.81	0.5	0.66	0.82

**XC17-036 - CH23-41 + EL195UH070XE36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1175	34.4	1.88	0.78	0.93	1	32.8	2.15	0.8	0.95	1	31.2	2.45	0.82	0.98	1	29.4	2.79	0.85	1	1
	1250	35	1.88	0.8	0.95	1	33.2	2.14	0.82	0.97	1	31.6	2.45	0.84	0.99	1	29.8	2.79	0.87	1	1
	1250	35	1.88	0.8	0.95	1	33.2	2.14	0.82	0.97	1	31.6	2.45	0.84	0.99	1	29.8	2.79	0.87	1	1
67°F	1175	36.6	1.88	0.62	0.76	0.9	35	2.15	0.63	0.78	0.92	33.2	2.45	0.64	0.8	0.95	31	2.8	0.66	0.83	0.98
	1250	37.2	1.89	0.63	0.77	0.92	35.4	2.15	0.64	0.79	0.94	33.4	2.45	0.66	0.82	0.97	31.4	2.8	0.67	0.85	0.99
	1250	37.2	1.89	0.63	0.77	0.92	35.4	2.15	0.64	0.79	0.94	33.4	2.45	0.66	0.82	0.97	31.4	2.8	0.67	0.85	0.99
71°F	1175	38.5	1.89	0.47	0.61	0.74	37	2.16	0.48	0.62	0.75	35	2.46	0.48	0.63	0.78	33	2.81	0.49	0.65	0.8
	1250	39.5	1.89	0.48	0.62	0.75	37.4	2.16	0.49	0.63	0.77	35.4	2.46	0.49	0.64	0.79	33.2	2.81	0.5	0.66	0.82
	1250	39.5	1.89	0.48	0.62	0.75	37.4	2.16	0.49	0.63	0.77	35.4	2.46	0.49	0.64	0.79	33.2	2.81	0.5	0.66	0.82



**XC17-036 - CH23-41 + EL195UH090XE48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1110	34	1.88	0.77	0.91	1	32.4	2.14	0.78	0.93	1	30.8	2.44	0.8	0.96	1	28.8	2.79	0.83	0.99	1
	1200	34.6	1.88	0.78	0.93	1	33	2.14	0.8	0.96	1	31.2	2.45	0.83	0.98	1	29.6	2.79	0.85	1	1
	1350	35.4	1.88	0.81	0.97	1	33.8	2.15	0.83	0.99	1	32.2	2.45	0.86	1	1	30.4	2.8	0.89	1	1
67°F	1110	36.2	1.88	0.61	0.74	0.88	34.6	2.15	0.62	0.76	0.9	32.8	2.45	0.63	0.78	0.93	30.8	2.8	0.65	0.81	0.96
	1200	36.8	1.89	0.62	0.76	0.9	35.2	2.15	0.63	0.78	0.93	33.2	2.45	0.64	0.8	0.95	31	2.8	0.66	0.83	0.99
	1350	37.6	1.89	0.64	0.79	0.94	35.8	2.15	0.65	0.81	0.97	33.8	2.45	0.67	0.84	0.99	31.6	2.8	0.68	0.87	1
71°F	1110	38.5	1.89	0.47	0.6	0.72	36.4	2.15	0.47	0.6	0.74	34.6	2.46	0.48	0.62	0.76	32.6	2.8	0.48	0.63	0.78
	1200	39	1.89	0.47	0.61	0.74	37.2	2.16	0.48	0.62	0.76	35.2	2.46	0.48	0.63	0.78	33	2.8	0.49	0.65	0.81
	1350	40	1.9	0.48	0.63	0.77	38	2.16	0.49	0.64	0.79	35.8	2.46	0.49	0.66	0.81	33.6	2.81	0.5	0.67	0.84

**XC17-036 - CH23-41 + EL195UH110XE60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1250	35	1.88	0.79	0.95	1	33.2	2.14	0.81	0.97	1	31.4	2.45	0.84	0.99	1	29.8	2.8	0.86	1	1
	1250	35	1.88	0.79	0.95	1	33.2	2.14	0.81	0.97	1	31.4	2.45	0.84	0.99	1	29.8	2.8	0.86	1	1
	1465	36	1.88	0.84	0.99	1	34.6	2.15	0.86	1	1	33	2.45	0.88	1	1	31	2.8	0.92	1	1
67°F	1250	37.2	1.89	0.62	0.77	0.91	35.4	2.15	0.64	0.79	0.94	33.4	2.45	0.65	0.81	0.97	31.2	2.8	0.67	0.84	0.99
	1250	37.2	1.89	0.62	0.77	0.91	35.4	2.15	0.64	0.79	0.94	33.4	2.45	0.65	0.81	0.97	31.2	2.8	0.67	0.84	0.99
	1465	38	1.89	0.65	0.81	0.97	36.2	2.15	0.67	0.84	0.99	34.2	2.46	0.68	0.86	1	32	2.8	0.7	0.9	1
71°F	1250	39	1.89	0.47	0.61	0.75	37.4	2.16	0.48	0.63	0.77	35.4	2.46	0.49	0.64	0.79	33.2	2.81	0.49	0.66	0.82
	1250	39	1.89	0.47	0.61	0.75	37.4	2.16	0.48	0.63	0.77	35.4	2.46	0.49	0.64	0.79	33.2	2.81	0.49	0.66	0.82
	1465	40.5	1.9	0.49	0.64	0.79	38.5	2.17	0.49	0.65	0.81	36.4	2.46	0.5	0.67	0.84	34	2.81	0.51	0.69	0.87

**XC17-036 - CH23-41 + EL296UH045V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1020	33.6	1.88	0.75	0.89	1	31.8	2.14	0.77	0.91	1	30.2	2.44	0.79	0.93	1	28.4	2.79	0.81	0.96	1
	1210	34.8	1.88	0.79	0.94	1	33	2.14	0.81	0.96	1	31.2	2.45	0.83	0.99	1	29.6	2.79	0.86	1	1
	1370	35.6	1.88	0.82	0.98	1	34	2.15	0.84	0.99	1	32.4	2.45	0.87	1	1	30.6	2.8	0.9	1	1
67°F	1020	35.6	1.88	0.6	0.73	0.85	34	2.14	0.61	0.74	0.87	32.2	2.45	0.62	0.76	0.9	30.2	2.79	0.63	0.78	0.93
	1210	36.8	1.89	0.62	0.76	0.91	35.2	2.15	0.63	0.78	0.93	33.2	2.45	0.65	0.81	0.96	31.2	2.8	0.66	0.83	0.99
	1370	37.8	1.89	0.64	0.8	0.95	36	2.15	0.66	0.82	0.97	34	2.45	0.67	0.84	0.99	31.8	2.8	0.69	0.87	1
71°F	1020	37.6	1.89	0.46	0.59	0.7	36	2.15	0.47	0.6	0.72	34	2.45	0.47	0.61	0.74	32	2.8	0.48	0.62	0.76
	1210	39	1.9	0.47	0.61	0.74	37.2	2.16	0.48	0.62	0.76	35.2	2.46	0.49	0.64	0.78	33	2.81	0.49	0.65	0.81
	1370	40	1.9	0.49	0.63	0.77	38	2.16	0.49	0.64	0.8	36	2.46	0.5	0.66	0.82	33.8	2.81	0.51	0.68	0.85

**XC17-036 - CH23-41 + EL296UH110V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1025	33.6	1.87	0.75	0.89	1	31.8	2.14	0.77	0.91	1	30.2	2.44	0.78	0.93	1	28.4	2.79	0.81	0.96	1
	1205	34.6	1.88	0.78	0.93	1	33	2.14	0.8	0.96	1	31.2	2.45	0.82	0.98	1	29.4	2.79	0.85	1	1
	1405	35.6	1.88	0.82	0.98	1	34	2.15	0.84	1	1	32.6	2.45	0.87	1	1	30.8	2.8	0.9	1	1
67°F	1025	35.6	1.88	0.6	0.73	0.85	34	2.14	0.61	0.74	0.87	32.2	2.45	0.62	0.76	0.9	30.2	2.79	0.63	0.78	0.93
	1205	36.8	1.89	0.62	0.76	0.9	35.2	2.15	0.63	0.78	0.93	33.2	2.45	0.64	0.8	0.95	31	2.8	0.66	0.83	0.99
	1405	38	1.89	0.64	0.8	0.95	36	2.15	0.66	0.82	0.98	34	2.45	0.67	0.85	1	31.8	2.8	0.69	0.88	1
71°F	1025	37.6	1.89	0.46	0.59	0.7	36	2.15	0.46	0.59	0.72	34	2.45	0.47	0.61	0.74	32	2.8	0.47	0.62	0.76
	1205	39	1.89	0.47	0.6	0.74	37.2	2.16	0.48	0.62	0.76	35.2	2.46	0.48	0.63	0.78	33	2.81	0.49	0.65	0.81
	1405	40	1.9	0.48	0.63	0.78	38	2.16	0.49	0.64	0.8	36	2.46	0.49	0.66	0.82	33.8	2.81	0.5	0.68	0.85

**XC17-036 - CH23-41 + ML180UH045E36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1010	33.4	1.87	0.75	0.88	1	31.8	2.14	0.77	0.91	1	30.2	2.44	0.78	0.93	1	28.4	2.79	0.81	0.96	1
	1265	35	1.88	0.8	0.95	1	33.4	2.14	0.82	0.98	1	31.6	2.45	0.84	0.99	1	30	2.79	0.87	1	1
	1265	35	1.88	0.8	0.95	1	33.4	2.14	0.82	0.98	1	31.6	2.45	0.84	0.99	1	30	2.79	0.87	1	1
67°F	1010	35.6	1.88	0.6	0.73	0.85	33.8	2.14	0.61	0.74	0.87	32	2.45	0.62	0.76	0.9	30.2	2.79	0.63	0.78	0.93
	1265	37.2	1.89	0.63	0.78	0.92	35.4	2.15	0.64	0.8	0.95	33.6	2.45	0.66	0.82	0.97	31.4	2.8	0.67	0.85	1
	1265	37.2	1.89	0.63	0.78	0.92	35.4	2.15	0.64	0.8	0.95	33.6	2.45	0.66	0.82	0.97	31.4	2.8	0.67	0.85	1
71°F	1010	37.6	1.89	0.46	0.59	0.7	35.8	2.15	0.47	0.6	0.72	34	2.45	0.47	0.61	0.73	32	2.8	0.48	0.62	0.76
	1265	39.5	1.89	0.48	0.62	0.75	37.6	2.16	0.48	0.63	0.77	35.4	2.46	0.49	0.64	0.8	33.2	2.81	0.5	0.66	0.82
	1265	39.5	1.89	0.48	0.62	0.75	37.6	2.16	0.48	0.63	0.77	35.4	2.46	0.49	0.64	0.8	33.2	2.81	0.5	0.66	0.82

**XC17-036 - CH23-41 + ML180UH070E36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1015	33.4	1.87	0.75	0.88	1	31.8	2.14	0.76	0.91	1	30.2	2.44	0.78	0.93	1	28.4	2.79	0.81	0.96	1
	1155	34.2	1.88	0.78	0.92	1	32.8	2.14	0.79	0.95	1	31	2.45	0.81	0.97	1	29.2	2.79	0.84	0.99	1
	1290	35.2	1.88	0.8	0.96	1	33.4	2.14	0.82	0.98	1	31.8	2.45	0.85	1	1	30.2	2.79	0.88	1	1
67°F	1015	35.6	1.88	0.6	0.73	0.85	33.8	2.14	0.61	0.74	0.87	32.2	2.45	0.62	0.76	0.9	30.2	2.79	0.63	0.78	0.93
	1155	36.4	1.88	0.61	0.75	0.89	34.8	2.15	0.63	0.77	0.91	33	2.45	0.64	0.79	0.94	30.8	2.8	0.65	0.82	0.97
	1290	37.4	1.89	0.63	0.78	0.93	35.6	2.15	0.65	0.8	0.95	33.6	2.45	0.66	0.82	0.98	31.6	2.8	0.68	0.85	1
71°F	1015	37.6	1.89	0.46	0.59	0.7	35.8	2.15	0.46	0.59	0.72	34	2.45	0.47	0.61	0.73	32	2.8	0.47	0.62	0.76
	1155	38.5	1.89	0.47	0.6	0.73	36.8	2.16	0.47	0.61	0.75	35	2.46	0.48	0.62	0.77	32.8	2.8	0.48	0.64	0.79
	1290	39.5	1.9	0.48	0.62	0.76	37.6	2.16	0.49	0.63	0.78	35.6	2.46	0.49	0.65	0.8	33.4	2.81	0.5	0.67	0.83

**XC17-036 - CH23-41 + ML180UH090E48B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1010	33.4	1.87	0.75	0.88	1	31.8	2.14	0.76	0.9	1	30.2	2.44	0.78	0.93	1	28.4	2.79	0.8	0.96	1
	1240	34.8	1.88	0.79	0.94	1	33.2	2.14	0.81	0.97	1	31.4	2.45	0.83	0.99	1	29.8	2.8	0.86	1	1
	1310	35.2	1.88	0.81	0.96	1	33.6	2.14	0.83	0.98	1	32	2.45	0.85	1	1	30.2	2.79	0.88	1	1
67°F	1010	35.6	1.88	0.6	0.72	0.85	33.8	2.14	0.61	0.74	0.87	32	2.45	0.62	0.76	0.9	30.2	2.79	0.63	0.78	0.93
	1240	37	1.89	0.62	0.77	0.91	35.4	2.15	0.64	0.79	0.94	33.4	2.45	0.65	0.81	0.96	31.2	2.8	0.67	0.84	0.99
	1310	37.4	1.89	0.63	0.78	0.93	35.6	2.15	0.65	0.8	0.96	33.6	2.45	0.66	0.83	0.98	31.6	2.8	0.68	0.85	1
71°F	1010	37.6	1.89	0.46	0.58	0.7	35.8	2.15	0.46	0.59	0.72	34	2.45	0.47	0.61	0.73	32	2.8	0.47	0.62	0.76
	1240	39	1.9	0.47	0.61	0.75	37.4	2.16	0.48	0.62	0.76	35.4	2.46	0.49	0.64	0.79	33.2	2.81	0.49	0.66	0.82
	1310	39.5	1.9	0.48	0.62	0.76	37.8	2.16	0.48	0.63	0.78	35.6	2.46	0.49	0.65	0.8	33.4	2.81	0.5	0.67	0.83

**XC17-036 - CH23-41 + ML180UH090E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1225	34.8	1.88	0.79	0.94	1	33.2	2.14	0.81	0.96	1	31.4	2.45	0.83	0.99	1	29.6	2.8	0.86	1	1
	1225	34.8	1.88	0.79	0.94	1	33.2	2.14	0.81	0.96	1	31.4	2.45	0.83	0.99	1	29.6	2.8	0.86	1	1
	1410	35.8	1.88	0.82	0.98	1	34.2	2.15	0.85	1	1	32.4	2.45	0.87	1	1	30.8	2.8	0.9	1	1
67°F	1225	37	1.89	0.62	0.77	0.91	35.2	2.15	0.63	0.78	0.93	33.4	2.45	0.65	0.81	0.96	31.2	2.8	0.66	0.83	0.99
	1225	37	1.89	0.62	0.77	0.91	35.2	2.15	0.63	0.78	0.93	33.4	2.45	0.65	0.81	0.96	31.2	2.8	0.66	0.83	0.99
	1410	38	1.89	0.64	0.8	0.96	36	2.15	0.66	0.82	0.98	34	2.45	0.67	0.85	1	31.8	2.8	0.69	0.88	1
71°F	1225	39	1.9	0.47	0.61	0.74	37.2	2.16	0.48	0.62	0.76	35.2	2.46	0.48	0.64	0.78	33.2	2.81	0.49	0.65	0.81
	1225	39	1.9	0.47	0.61	0.74	37.2	2.16	0.48	0.62	0.76	35.2	2.46	0.48	0.64	0.78	33.2	2.81	0.49	0.65	0.81
	1410	40	1.9	0.48	0.63	0.78	38	2.16	0.49	0.65	0.8	36	2.46	0.49	0.66	0.83	33.8	2.81	0.5	0.68	0.86

**XC17-036 - CH23-41 + SL280UH070V36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1085	34	1.88	0.76	0.9	1	32.2	2.14	0.78	0.93	1	30.6	2.44	0.8	0.95	1	28.8	2.79	0.82	0.98	1
	1215	34.8	1.88	0.79	0.94	1	33	2.14	0.81	0.96	1	31.2	2.45	0.83	0.99	1	29.6	2.8	0.86	1	1
	1340	35.4	1.88	0.81	0.97	1	33.8	2.15	0.83	0.99	1	32.2	2.45	0.86	1	1	30.4	2.8	0.89	1	1
67°F	1085	36	1.88	0.61	0.74	0.87	34.4	2.15	0.62	0.75	0.89	32.6	2.45	0.63	0.77	0.92	30.6	2.8	0.64	0.8	0.95
	1215	37	1.89	0.62	0.77	0.91	35.2	2.15	0.63	0.78	0.93	33.2	2.45	0.65	0.81	0.96	31.2	2.8	0.66	0.83	0.99
	1340	37.6	1.89	0.64	0.79	0.94	35.8	2.15	0.65	0.81	0.96	33.8	2.45	0.67	0.84	0.99	31.6	2.8	0.68	0.87	1
71°F	1085	38	1.89	0.47	0.59	0.71	36.2	2.15	0.47	0.6	0.73	34.4	2.46	0.48	0.62	0.75	32.4	2.8	0.48	0.63	0.78
	1215	39	1.9	0.47	0.61	0.74	37.2	2.16	0.48	0.62	0.76	35.2	2.46	0.49	0.64	0.78	33	2.8	0.49	0.65	0.81
	1340	40	1.9	0.48	0.63	0.77	37.8	2.16	0.49	0.64	0.79	35.8	2.46	0.49	0.65	0.81	33.6	2.81	0.5	0.67	0.84

**XC17-036 - CH23-41 + SL280UH090V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1040	33.6	1.88	0.75	0.89	1	32	2.14	0.77	0.91	1	30.4	2.44	0.79	0.94	1	28.4	2.79	0.81	0.97	1
	1150	34.2	1.88	0.77	0.92	1	32.6	2.14	0.79	0.94	1	31	2.44	0.81	0.97	1	29	2.79	0.84	0.99	1
	1255	35	1.88	0.79	0.95	1	33.2	2.14	0.81	0.97	1	31.6	2.45	0.84	0.99	1	29.8	2.8	0.86	1	1
67°F	1040	35.8	1.88	0.6	0.73	0.86	34	2.15	0.61	0.75	0.88	32.2	2.45	0.62	0.76	0.9	30.4	2.79	0.63	0.79	0.94
	1150	36.4	1.88	0.61	0.75	0.89	34.8	2.15	0.62	0.77	0.91	33	2.45	0.64	0.79	0.94	30.8	2.8	0.65	0.81	0.97
	1255	37.2	1.89	0.62	0.77	0.91	35.4	2.15	0.64	0.79	0.94	33.4	2.45	0.65	0.81	0.97	31.4	2.8	0.67	0.84	0.99
71°F	1040	37.8	1.89	0.46	0.59	0.71	36	2.15	0.46	0.6	0.72	34.2	2.45	0.47	0.61	0.74	32.2	2.8	0.47	0.62	0.76
	1150	38.5	1.89	0.47	0.6	0.73	36.8	2.16	0.47	0.61	0.74	34.8	2.46	0.48	0.62	0.77	32.8	2.8	0.48	0.64	0.79
	1255	39	1.89	0.47	0.61	0.75	37.4	2.16	0.48	0.63	0.77	35.4	2.46	0.49	0.64	0.79	33.2	2.81	0.49	0.66	0.82

**XC17-036 - CH23-41 + SLP98UH070V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1005	33.4	1.87	0.75	0.88	1	31.8	2.14	0.76	0.9	1	30.2	2.44	0.78	0.93	1	28.4	2.79	0.8	0.96	1
	1220	34.8	1.88	0.79	0.94	1	33.2	2.14	0.81	0.96	1	31.4	2.45	0.83	0.99	1	29.6	2.8	0.86	1	1
	1370	35.6	1.88	0.82	0.98	1	34	2.15	0.84	0.99	1	32.4	2.45	0.87	1	1	30.6	2.8	0.9	1	1
67°F	1005	35.6	1.88	0.6	0.72	0.85	33.8	2.14	0.61	0.74	0.87	32	2.45	0.62	0.76	0.89	30.2	2.79	0.63	0.78	0.93
	1220	37	1.89	0.62	0.77	0.91	35.2	2.15	0.64	0.78	0.93	33.4	2.45	0.65	0.81	0.96	31.2	2.8	0.67	0.84	0.99
	1370	37.8	1.89	0.64	0.8	0.95	36	2.15	0.66	0.82	0.97	34	2.45	0.67	0.84	0.99	31.8	2.8	0.69	0.87	1
71°F	1005	37.6	1.89	0.46	0.58	0.7	35.8	2.15	0.46	0.59	0.71	34	2.45	0.47	0.6	0.73	32	2.8	0.47	0.62	0.76
	1220	39	1.9	0.47	0.61	0.74	37.2	2.16	0.48	0.62	0.76	35.2	2.46	0.49	0.64	0.78	33.2	2.8	0.49	0.65	0.81
	1370	40	1.9	0.49	0.63	0.77	38	2.16	0.49	0.65	0.8	36	2.46	0.5	0.66	0.82	33.8	2.81	0.51	0.68	0.85

**XC17-036 - CH23-41 + SLP98UH090V36C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1040	33.6	1.88	0.75	0.89	1	32	2.14	0.77	0.91	1	30.4	2.44	0.79	0.94	1	28.6	2.79	0.81	0.97	1
	1210	34.6	1.88	0.79	0.94	1	33	2.14	0.8	0.96	1	31.2	2.45	0.83	0.99	1	29.6	2.79	0.85	1	1
	1360	35.4	1.88	0.82	0.97	1	33.8	2.15	0.84	0.99	1	32.2	2.45	0.86	1	1	30.6	2.8	0.89	1	1
67°F	1040	35.8	1.88	0.6	0.73	0.86	34	2.15	0.61	0.75	0.88	32.2	2.45	0.62	0.76	0.9	30.4	2.79	0.64	0.79	0.94
	1210	36.8	1.89	0.62	0.76	0.9	35.2	2.15	0.63	0.78	0.93	33.2	2.45	0.64	0.8	0.96	31.2	2.8	0.66	0.83	0.99
	1360	37.8	1.89	0.64	0.79	0.95	35.8	2.15	0.65	0.81	0.97	33.8	2.45	0.67	0.84	0.99	31.8	2.8	0.69	0.87	1
71°F	1040	37.8	1.89	0.46	0.59	0.71	36	2.15	0.47	0.6	0.72	34.2	2.45	0.47	0.61	0.74	32.2	2.8	0.47	0.62	0.76
	1210	39	1.9	0.47	0.61	0.74	37.2	2.16	0.48	0.62	0.76	35.2	2.46	0.48	0.63	0.78	33	2.81	0.49	0.65	0.81
	1360	40	1.9	0.48	0.63	0.77	38	2.16	0.49	0.64	0.79	36	2.46	0.49	0.66	0.82	33.6	2.81	0.5	0.68	0.85

**XC17-036 - CH23-41 + SLP98UH090V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	940	33	1.88	0.73	0.86	0.98	31.4	2.14	0.75	0.88	1	29.6	2.44	0.76	0.91	1	28	2.79	0.79	0.94	1
	1170	34.4	1.88	0.78	0.92	1	32.8	2.14	0.8	0.95	1	31	2.45	0.82	0.97	1	29.2	2.8	0.84	1	1
	1380	35.4	1.88	0.82	0.98	1	34	2.15	0.84	0.99	1	32.4	2.45	0.86	1	1	30.6	2.8	0.89	1	1
67°F	940	35	1.88	0.59	0.71	0.83	33.4	2.14	0.6	0.72	0.85	31.6	2.44	0.61	0.74	0.87	29.8	2.8	0.62	0.76	0.9
	1170	36.6	1.88	0.61	0.75	0.89	34.8	2.15	0.63	0.77	0.92	33	2.45	0.64	0.79	0.95	31	2.8	0.65	0.82	0.97
	1380	37.8	1.89	0.64	0.8	0.95	36	2.15	0.65	0.82	0.97	34	2.45	0.67	0.84	0.99	31.8	2.8	0.69	0.87	1
71°F	940	36.8	1.89	0.45	0.57	0.68	35.2	2.15	0.46	0.58	0.7	33.4	2.45	0.46	0.59	0.72	31.4	2.8	0.47	0.61	0.74
	1170	38.5	1.89	0.47	0.6	0.73	36.8	2.16	0.47	0.61	0.75	35	2.46	0.48	0.63	0.77	32.8	2.81	0.48	0.64	0.8
	1380	40	1.9	0.48	0.63	0.77	38	2.16	0.49	0.64	0.79	36	2.46	0.49	0.66	0.82	33.8	2.81	0.5	0.68	0.85

**XC17-036 - CH23-51**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1000	33.4	1.88	0.74	0.87	0.99	31.8	2.14	0.75	0.89	1	30.2	2.44	0.77	0.92	1	28.2	2.79	0.79	0.95	1
	1200	35	1.88	0.79	0.94	1	33.2	2.14	0.81	0.97	1	31.4	2.45	0.83	0.99	1	29.8	2.79	0.86	1	1
	1400	35.6	1.88	0.81	0.97	1	34	2.15	0.83	0.99	1	32.4	2.45	0.86	1	1	30.6	2.8	0.88	1	1
67°F	1000	35.6	1.88	0.59	0.72	0.84	33.8	2.15	0.6	0.73	0.86	32	2.45	0.61	0.75	0.88	30	2.79	0.62	0.77	0.92
	1200	37.2	1.89	0.63	0.77	0.91	35.4	2.15	0.64	0.79	0.93	33.4	2.45	0.65	0.81	0.96	31.4	2.8	0.67	0.84	0.99
	1400	38	1.89	0.63	0.79	0.94	36	2.16	0.64	0.81	0.97	34	2.46	0.66	0.83	0.99	31.8	2.8	0.67	0.86	1
71°F	1000	37.6	1.89	0.45	0.57	0.69	35.8	2.15	0.45	0.58	0.71	34	2.46	0.46	0.59	0.72	32	2.8	0.46	0.61	0.74
	1200	39.5	1.9	0.48	0.61	0.75	37.4	2.16	0.48	0.63	0.76	35.4	2.46	0.49	0.64	0.79	33.2	2.81	0.5	0.66	0.81
	1400	40	1.9	0.46	0.62	0.77	38.5	2.17	0.47	0.63	0.79	36.2	2.47	0.48	0.65	0.81	33.8	2.81	0.49	0.67	0.84

**XC17-036 - CH23-51 + EL195UH045XE36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1120	34.4	1.88	0.77	0.91	1	32.8	2.14	0.79	0.94	1	31	2.44	0.81	0.97	1	29	2.79	0.83	0.99	1
	1220	35	1.88	0.79	0.95	1	33.2	2.14	0.81	0.97	1	31.6	2.45	0.83	0.99	1	29.8	2.79	0.86	1	1
	1220	35	1.88	0.79	0.95	1	33.2	2.14	0.81	0.97	1	31.6	2.45	0.83	0.99	1	29.8	2.79	0.86	1	1
67°F	1120	36.6	1.89	0.61	0.75	0.88	34.8	2.15	0.62	0.76	0.91	33	2.45	0.64	0.78	0.93	30.8	2.8	0.65	0.81	0.97
	1220	37.2	1.89	0.63	0.77	0.91	35.4	2.15	0.64	0.79	0.94	33.4	2.45	0.65	0.81	0.96	31.4	2.8	0.67	0.84	0.99
	1220	37.2	1.89	0.63	0.77	0.91	35.4	2.15	0.64	0.79	0.94	33.4	2.45	0.65	0.81	0.96	31.4	2.8	0.67	0.84	0.99
71°F	1120	38.5	1.89	0.46	0.6	0.72	36.8	2.16	0.47	0.61	0.74	35	2.46	0.48	0.62	0.76	32.8	2.81	0.49	0.64	0.79
	1220	39.5	1.9	0.47	0.62	0.75	37.6	2.16	0.48	0.63	0.77	35.6	2.46	0.49	0.64	0.79	33.4	2.81	0.5	0.66	0.82
	1220	39.5	1.9	0.47	0.62	0.75	37.6	2.16	0.48	0.63	0.77	35.6	2.46	0.49	0.64	0.79	33.4	2.81	0.5	0.66	0.82

**XC17-036 - CH23-51 + EL195UH070XE36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1175	34.8	1.88	0.78	0.93	1	33	2.14	0.8	0.95	1	31.2	2.44	0.82	0.98	1	29.4	2.8	0.85	1	1
	1250	35.2	1.88	0.8	0.95	1	33.4	2.14	0.82	0.97	1	31.8	2.45	0.84	0.99	1	30	2.8	0.87	1	1
	1250	35.2	1.88	0.8	0.95	1	33.4	2.14	0.82	0.97	1	31.8	2.45	0.84	0.99	1	30	2.8	0.87	1	1
67°F	1175	37	1.89	0.62	0.76	0.89	35.2	2.15	0.63	0.78	0.92	33.2	2.45	0.64	0.8	0.95	31.2	2.8	0.66	0.82	0.98
	1250	37.4	1.89	0.63	0.78	0.92	35.6	2.15	0.64	0.79	0.94	33.6	2.45	0.65	0.82	0.97	31.4	2.8	0.67	0.84	1
	1250	37.4	1.89	0.63	0.78	0.92	35.6	2.15	0.64	0.79	0.94	33.6	2.45	0.65	0.82	0.97	31.4	2.8	0.67	0.84	1
71°F	1175	39	1.89	0.47	0.61	0.73	37.2	2.16	0.48	0.62	0.75	35.2	2.46	0.48	0.63	0.77	33	2.81	0.49	0.65	0.8
	1250	39.5	1.9	0.47	0.62	0.75	37.6	2.16	0.48	0.63	0.77	35.6	2.46	0.49	0.64	0.79	33.4	2.81	0.5	0.66	0.82
	1250	39.5	1.9	0.47	0.62	0.75	37.6	2.16	0.48	0.63	0.77	35.6	2.46	0.49	0.64	0.79	33.4	2.81	0.5	0.66	0.82

**XC17-036 - CH23-51 + EL195UH090XE48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1110	34.4	1.88	0.77	0.91	1	32.6	2.14	0.78	0.93	1	30.8	2.44	0.8	0.96	1	29	2.8	0.83	0.99	1
	1200	34.8	1.88	0.78	0.94	1	33.2	2.14	0.8	0.96	1	31.4	2.44	0.82	0.98	1	29.6	2.8	0.85	1	1
	1350	35.6	1.88	0.81	0.97	1	34	2.15	0.83	0.99	1	32.4	2.45	0.86	1	1	30.6	2.8	0.89	1	1
67°F	1110	36.4	1.89	0.61	0.74	0.88	34.8	2.15	0.62	0.76	0.9	32.8	2.45	0.63	0.78	0.93	30.8	2.8	0.65	0.81	0.96
	1200	37	1.89	0.62	0.76	0.9	35.2	2.15	0.63	0.78	0.93	33.4	2.45	0.64	0.8	0.95	31.2	2.8	0.66	0.83	0.99
	1350	37.8	1.89	0.64	0.79	0.94	36	2.16	0.65	0.81	0.97	34	2.46	0.66	0.84	0.99	31.8	2.8	0.68	0.86	1
71°F	1110	38.5	1.89	0.46	0.59	0.72	36.8	2.16	0.47	0.61	0.74	34.8	2.46	0.47	0.62	0.76	32.6	2.81	0.48	0.63	0.78
	1200	39	1.89	0.47	0.61	0.74	37.4	2.16	0.47	0.62	0.76	35.4	2.46	0.48	0.63	0.78	33.2	2.81	0.49	0.65	0.8
	1350	40	1.9	0.47	0.63	0.77	38	2.17	0.48	0.64	0.79	36	2.47	0.49	0.65	0.81	33.8	2.81	0.5	0.67	0.84

**XC17-036 - CH23-51 + EL195UH110XE60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1250	35	1.88	0.79	0.95	1	33.4	2.14	0.81	0.97	1	31.6	2.45	0.84	0.99	1	30	2.8	0.86	1	1
	1250	35	1.88	0.79	0.95	1	33.4	2.14	0.81	0.97	1	31.6	2.45	0.84	0.99	1	30	2.8	0.86	1	1
	1465	36.2	1.88	0.83	0.99	1	34.6	2.15	0.86	1	1	33	2.45	0.88	1	1	31.2	2.8	0.92	1	1
67°F	1250	37.4	1.89	0.63	0.77	0.91	35.6	2.15	0.64	0.79	0.94	33.6	2.45	0.65	0.81	0.97	31.4	2.8	0.67	0.84	0.99
	1250	37.4	1.89	0.63	0.77	0.91	35.6	2.15	0.64	0.79	0.94	33.6	2.45	0.65	0.81	0.97	31.4	2.8	0.67	0.84	0.99
	1465	38.5	1.89	0.65	0.81	0.97	36.4	2.16	0.66	0.83	0.99	34.4	2.46	0.68	0.86	1	32.2	2.8	0.7	0.89	1
71°F	1250	39.5	1.9	0.47	0.61	0.75	37.6	2.16	0.48	0.62	0.77	35.6	2.46	0.48	0.64	0.79	33.4	2.81	0.49	0.65	0.82
	1250	39.5	1.9	0.47	0.61	0.75	37.6	2.16	0.48	0.62	0.77	35.6	2.46	0.48	0.64	0.79	33.4	2.81	0.49	0.65	0.82
	1465	40.5	1.9	0.48	0.64	0.79	38.5	2.17	0.49	0.65	0.81	36.6	2.47	0.5	0.67	0.84	34.2	2.81	0.51	0.69	0.87

**XC17-036 - CH23-51 + EL296UH045V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1020	33.6	1.88	0.75	0.89	1	32	2.14	0.77	0.91	1	30.4	2.44	0.78	0.93	1	28.4	2.79	0.81	0.96	1
	1210	35	1.88	0.79	0.94	1	33.2	2.14	0.81	0.96	1	31.4	2.44	0.83	0.99	1	29.6	2.79	0.86	1	1
	1370	35.8	1.88	0.82	0.98	1	34.2	2.15	0.84	0.99	1	32.6	2.45	0.87	1	1	30.8	2.8	0.89	1	1
67°F	1020	35.8	1.88	0.6	0.73	0.85	34.2	2.15	0.61	0.74	0.87	32.4	2.45	0.62	0.76	0.9	30.4	2.8	0.63	0.78	0.93
	1210	37.2	1.89	0.62	0.76	0.91	35.4	2.15	0.63	0.78	0.93	33.4	2.45	0.65	0.8	0.96	31.2	2.8	0.66	0.83	0.99
	1370	38	1.89	0.64	0.8	0.95	36.2	2.16	0.66	0.82	0.97	34.2	2.46	0.67	0.84	0.99	32	2.8	0.69	0.87	1
71°F	1020	37.8	1.89	0.45	0.59	0.7	36.2	2.15	0.46	0.59	0.72	34.2	2.46	0.47	0.61	0.74	32.2	2.8	0.48	0.62	0.76
	1210	39.5	1.9	0.47	0.61	0.74	37.4	2.16	0.48	0.62	0.76	35.4	2.46	0.48	0.63	0.78	33.2	2.81	0.49	0.65	0.81
	1370	40.5	1.9	0.48	0.63	0.77	38.5	2.17	0.49	0.64	0.8	36.2	2.47	0.5	0.66	0.82	34	2.81	0.5	0.68	0.85

**XC17-036 - CH23-51 + EL296UH110V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1025	33.6	1.88	0.75	0.89	1	32	2.14	0.77	0.91	1	30.4	2.44	0.78	0.93	1	28.4	2.79	0.81	0.96	1
	1205	34.8	1.88	0.78	0.93	1	33.2	2.14	0.8	0.96	1	31.2	2.44	0.82	0.98	1	29.6	2.8	0.85	1	1
	1405	35.8	1.88	0.82	0.98	1	34.2	2.15	0.84	1	1	32.6	2.45	0.87	1	1	30.8	2.8	0.9	1	1
67°F	1025	35.8	1.88	0.6	0.73	0.85	34.2	2.15	0.61	0.74	0.87	32.4	2.45	0.62	0.76	0.9	30.4	2.8	0.63	0.78	0.93
	1205	37	1.89	0.62	0.76	0.9	35.2	2.15	0.63	0.78	0.93	33.4	2.45	0.64	0.8	0.95	31.2	2.8	0.66	0.83	0.98
	1405	38	1.89	0.64	0.8	0.95	36.2	2.16	0.65	0.82	0.98	34.2	2.46	0.67	0.85	1	32	2.8	0.69	0.88	1
71°F	1025	37.8	1.89	0.45	0.58	0.7	36.2	2.15	0.46	0.59	0.72	34.2	2.46	0.47	0.6	0.74	32.2	2.8	0.47	0.62	0.76
	1205	39	1.89	0.46	0.61	0.74	37.4	2.16	0.47	0.62	0.75	35.4	2.46	0.48	0.63	0.78	33.2	2.81	0.49	0.65	0.8
	1405	40.5	1.9	0.48	0.63	0.78	38.5	2.17	0.49	0.64	0.8	36.4	2.47	0.49	0.66	0.82	34	2.81	0.5	0.68	0.85

**XC17-036 - CH23-51 + ML180UH045E36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1010	33.6	1.88	0.75	0.88	1	32	2.14	0.76	0.91	1	30.4	2.45	0.78	0.93	1	28.4	2.79	0.81	0.96	1
	1265	35.2	1.88	0.8	0.95	1	33.4	2.14	0.82	0.98	1	31.8	2.45	0.84	1	1	30	2.79	0.87	1	1
	1265	35.2	1.88	0.8	0.95	1	33.4	2.14	0.82	0.98	1	31.8	2.45	0.84	1	1	30	2.79	0.87	1	1
67°F	1010	35.8	1.88	0.6	0.73	0.85	34	2.15	0.61	0.74	0.87	32.2	2.45	0.62	0.76	0.9	30.2	2.8	0.63	0.78	0.93
	1265	37.4	1.89	0.63	0.78	0.92	35.6	2.15	0.64	0.79	0.95	33.6	2.45	0.65	0.82	0.97	31.4	2.8	0.67	0.85	1
	1265	37.4	1.89	0.63	0.78	0.92	35.6	2.15	0.64	0.79	0.95	33.6	2.45	0.65	0.82	0.97	31.4	2.8	0.67	0.85	1
71°F	1010	37.8	1.89	0.46	0.59	0.7	36	2.15	0.46	0.59	0.72	34.2	2.46	0.47	0.6	0.73	32.2	2.8	0.48	0.62	0.76
	1265	39.5	1.9	0.47	0.62	0.75	37.8	2.16	0.48	0.63	0.77	35.6	2.46	0.49	0.64	0.79	33.4	2.81	0.5	0.66	0.82
	1265	39.5	1.9	0.47	0.62	0.75	37.8	2.16	0.48	0.63	0.77	35.6	2.46	0.49	0.64	0.79	33.4	2.81	0.5	0.66	0.82

**XC17-036 - CH23-51 + ML180UH070E36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1015	33.6	1.88	0.75	0.88	1	32	2.14	0.76	0.91	1	30.2	2.44	0.78	0.93	1	28.4	2.79	0.81	0.96	1
	1155	34.6	1.88	0.77	0.92	1	32.8	2.14	0.79	0.95	1	31	2.44	0.81	0.97	1	29.2	2.8	0.84	1	1
	1290	35.4	1.88	0.8	0.96	1	33.6	2.14	0.82	0.98	1	32	2.45	0.85	1	1	30.2	2.79	0.87	1	1
67°F	1015	35.8	1.88	0.6	0.73	0.85	34	2.15	0.61	0.74	0.87	32.2	2.45	0.62	0.76	0.9	30.2	2.8	0.63	0.78	0.93
	1155	36.8	1.89	0.61	0.75	0.89	35	2.15	0.62	0.77	0.91	33	2.45	0.64	0.79	0.94	31	2.8	0.65	0.82	0.97
	1290	37.6	1.89	0.63	0.78	0.93	35.8	2.15	0.64	0.8	0.95	33.8	2.46	0.66	0.82	0.98	31.6	2.8	0.68	0.85	1
71°F	1015	37.8	1.89	0.46	0.58	0.7	36	2.15	0.46	0.59	0.72	34.2	2.46	0.47	0.6	0.73	32.2	2.8	0.47	0.62	0.76
	1155	39	1.89	0.46	0.6	0.73	37	2.16	0.47	0.61	0.75	35	2.46	0.48	0.62	0.77	32.8	2.81	0.48	0.64	0.79
	1290	40	1.9	0.47	0.62	0.76	37.8	2.16	0.48	0.63	0.78	35.8	2.46	0.49	0.65	0.8	33.6	2.81	0.5	0.66	0.83

**XC17-036 - CH23-51 + ML180UH090E48B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1010	33.6	1.88	0.75	0.88	1	32	2.14	0.76	0.9	1	30.2	2.45	0.78	0.93	1	28.4	2.79	0.8	0.96	1
	1240	35	1.88	0.79	0.95	1	33.4	2.14	0.81	0.97	1	31.6	2.45	0.83	0.99	1	29.8	2.79	0.86	1	1
	1310	35.4	1.88	0.81	0.96	1	33.6	2.14	0.83	0.98	1	32	2.45	0.85	1	1	30.2	2.79	0.88	1	1
67°F	1010	35.8	1.88	0.6	0.72	0.85	34	2.15	0.61	0.74	0.87	32.2	2.45	0.62	0.76	0.89	30.2	2.79	0.63	0.78	0.93
	1240	37.2	1.89	0.62	0.77	0.91	35.4	2.15	0.64	0.79	0.94	33.4	2.45	0.65	0.81	0.96	31.4	2.8	0.66	0.84	0.99
	1310	37.6	1.89	0.63	0.78	0.93	35.8	2.15	0.64	0.8	0.96	33.8	2.46	0.66	0.83	0.98	31.6	2.8	0.68	0.85	1
71°F	1010	37.8	1.89	0.45	0.58	0.7	36	2.15	0.46	0.59	0.71	34.2	2.46	0.47	0.6	0.73	32	2.8	0.47	0.62	0.75
	1240	39.5	1.9	0.47	0.61	0.75	37.6	2.16	0.48	0.62	0.76	35.6	2.46	0.48	0.64	0.79	33.4	2.81	0.49	0.65	0.81
	1310	40	1.9	0.47	0.62	0.76	38	2.16	0.48	0.63	0.78	35.8	2.46	0.49	0.65	0.8	33.6	2.81	0.5	0.67	0.83

**XC17-036 - CH23-51 + ML180UH090E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1225	35	1.88	0.79	0.94	1	33.2	2.14	0.81	0.96	1	31.4	2.44	0.83	0.99	1	29.8	2.79	0.86	1	1
	1225	35	1.88	0.79	0.94	1	33.2	2.14	0.81	0.96	1	31.4	2.44	0.83	0.99	1	29.8	2.79	0.86	1	1
	1410	36	1.88	0.82	0.98	1	34.4	2.15	0.85	1	1	32.6	2.45	0.87	1	1	30.8	2.8	0.9	1	1
67°F	1225	37.2	1.89	0.62	0.77	0.91	35.4	2.15	0.63	0.78	0.93	33.4	2.45	0.65	0.81	0.96	31.4	2.8	0.66	0.83	0.99
	1225	37.2	1.89	0.62	0.77	0.91	35.4	2.15	0.63	0.78	0.93	33.4	2.45	0.65	0.81	0.96	31.4	2.8	0.66	0.83	0.99
	1410	38	1.89	0.64	0.8	0.96	36.2	2.16	0.66	0.82	0.98	34.2	2.46	0.67	0.85	1	32	2.8	0.69	0.88	1
71°F	1225	39.5	1.9	0.46	0.61	0.74	37.4	2.16	0.48	0.62	0.76	35.4	2.46	0.48	0.63	0.78	33.2	2.81	0.49	0.65	0.81
	1225	39.5	1.9	0.46	0.61	0.74	37.4	2.16	0.48	0.62	0.76	35.4	2.46	0.48	0.63	0.78	33.2	2.81	0.49	0.65	0.81
	1410	40.5	1.9	0.48	0.63	0.78	38.5	2.16	0.49	0.65	0.8	36.4	2.47	0.49	0.66	0.82	34	2.81	0.5	0.68	0.86

**XC17-036 - CH23-51 + SL280UH070V36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1085	34.2	1.88	0.76	0.9	1	32.4	2.14	0.78	0.92	1	30.6	2.44	0.8	0.95	1	28.8	2.79	0.82	0.98	1
	1215	35	1.88	0.79	0.94	1	33.2	2.14	0.81	0.96	1	31.4	2.44	0.83	0.99	1	29.8	2.79	0.86	1	1
	1340	35.6	1.88	0.81	0.97	1	33.8	2.14	0.83	0.99	1	32.2	2.45	0.86	1	1	30.4	2.8	0.89	1	1
67°F	1085	36.2	1.88	0.61	0.74	0.87	34.6	2.15	0.62	0.75	0.89	32.8	2.45	0.63	0.77	0.92	30.6	2.8	0.64	0.8	0.95
	1215	37.2	1.89	0.62	0.77	0.91	35.4	2.15	0.63	0.78	0.93	33.4	2.45	0.65	0.81	0.96	31.4	2.8	0.66	0.83	0.99
	1340	37.8	1.89	0.64	0.79	0.94	36	2.16	0.65	0.81	0.97	34	2.46	0.66	0.83	0.99	31.8	2.8	0.68	0.86	1
71°F	1085	38.5	1.89	0.46	0.59	0.71	36.6	2.16	0.47	0.6	0.73	34.6	2.46	0.47	0.61	0.75	32.6	2.8	0.48	0.63	0.77
	1215	39.5	1.9	0.47	0.61	0.74	37.4	2.16	0.48	0.62	0.76	35.4	2.46	0.48	0.63	0.78	33.2	2.81	0.49	0.65	0.81
	1340	40	1.9	0.47	0.63	0.77	38	2.17	0.48	0.64	0.79	36	2.47	0.49	0.65	0.81	33.8	2.81	0.5	0.67	0.84

**XC17-036 - CH23-51 + SL280UH090V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1040	33.8	1.88	0.75	0.89	1	32.2	2.14	0.77	0.91	1	30.4	2.44	0.79	0.94	1	28.4	2.79	0.81	0.97	1
	1150	34.6	1.88	0.77	0.92	1	32.8	2.14	0.79	0.94	1	31	2.44	0.81	0.97	1	29.2	2.79	0.84	0.99	1
	1255	35.2	1.88	0.79	0.95	1	33.4	2.14	0.81	0.97	1	31.6	2.45	0.84	0.99	1	30	2.8	0.86	1	1
67°F	1040	36	1.88	0.6	0.73	0.86	34.2	2.15	0.61	0.74	0.88	32.4	2.45	0.62	0.76	0.9	30.4	2.8	0.63	0.78	0.94
	1150	36.8	1.89	0.61	0.75	0.88	35	2.15	0.62	0.77	0.91	33	2.45	0.63	0.79	0.94	31	2.8	0.65	0.81	0.97
	1255	37.4	1.89	0.63	0.77	0.92	35.6	2.15	0.64	0.79	0.94	33.6	2.45	0.65	0.81	0.97	31.4	2.8	0.67	0.84	0.99
71°F	1040	38	1.89	0.45	0.59	0.7	36.2	2.15	0.46	0.59	0.72	34.4	2.45	0.47	0.61	0.74	32.2	2.8	0.47	0.62	0.76
	1150	39	1.9	0.46	0.6	0.73	37	2.16	0.47	0.61	0.74	35	2.46	0.48	0.62	0.76	32.8	2.81	0.48	0.64	0.79
	1255	39.5	1.9	0.47	0.61	0.75	37.6	2.16	0.48	0.62	0.77	35.6	2.46	0.48	0.64	0.79	33.4	2.81	0.49	0.65	0.82

**XC17-036 - CH23-51 + SLP98UH070V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1005	33.6	1.88	0.75	0.88	1	32	2.14	0.76	0.9	1	30.2	2.44	0.78	0.93	1	28.4	2.79	0.8	0.96	1
	1220	35	1.88	0.79	0.94	1	33.2	2.14	0.81	0.96	1	31.4	2.44	0.83	0.99	1	29.8	2.79	0.86	1	1
	1370	35.8	1.88	0.82	0.98	1	34.2	2.15	0.84	0.99	1	32.6	2.45	0.87	1	1	30.8	2.8	0.9	1	1
67°F	1005	35.8	1.88	0.6	0.72	0.85	34	2.15	0.61	0.74	0.87	32.2	2.45	0.62	0.76	0.89	30.2	2.79	0.63	0.78	0.93
	1220	37.2	1.89	0.62	0.77	0.91	35.4	2.15	0.63	0.78	0.93	33.4	2.45	0.65	0.81	0.96	31.4	2.8	0.66	0.83	0.99
	1370	38	1.89	0.64	0.8	0.95	36.2	2.16	0.66	0.82	0.97	34.2	2.46	0.67	0.84	0.99	32	2.8	0.69	0.87	1
71°F	1005	37.8	1.89	0.46	0.58	0.7	36	2.15	0.46	0.59	0.71	34.2	2.46	0.47	0.6	0.73	32	2.8	0.47	0.62	0.75
	1220	39.5	1.9	0.47	0.61	0.74	37.4	2.16	0.48	0.62	0.76	35.4	2.46	0.48	0.64	0.78	33.2	2.81	0.49	0.65	0.81
	1370	40.5	1.9	0.48	0.63	0.77	38.5	2.17	0.49	0.64	0.8	36.2	2.47	0.49	0.66	0.82	34	2.81	0.5	0.68	0.85

**XC17-036 - CH23-51 + SLP98UH090V36C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1040	33.8	1.88	0.75	0.89	1	32.2	2.14	0.77	0.91	1	30.4	2.44	0.79	0.94	1	28.6	2.79	0.81	0.97	1
	1210	34.8	1.88	0.79	0.94	1	33.2	2.14	0.8	0.96	1	31.4	2.44	0.83	0.99	1	29.6	2.8	0.85	1	1
	1360	35.6	1.88	0.82	0.97	1	34	2.15	0.84	0.99	1	32.4	2.45	0.86	1	1	30.6	2.8	0.89	1	1
67°F	1040	36	1.88	0.6	0.73	0.86	34.2	2.15	0.61	0.74	0.88	32.4	2.45	0.62	0.76	0.9	30.4	2.8	0.63	0.79	0.94
	1210	37.2	1.89	0.62	0.76	0.9	35.4	2.15	0.63	0.78	0.93	33.4	2.45	0.64	0.8	0.96	31.2	2.8	0.66	0.83	0.99
	1360	38	1.89	0.64	0.79	0.95	36	2.16	0.65	0.81	0.97	34	2.46	0.67	0.84	0.99	31.8	2.8	0.68	0.87	1
71°F	1040	38	1.89	0.45	0.59	0.71	36.2	2.15	0.46	0.59	0.72	34.4	2.45	0.47	0.61	0.74	32.2	2.8	0.47	0.62	0.76
	1210	39.5	1.89	0.46	0.61	0.74	37.4	2.16	0.47	0.62	0.76	35.4	2.46	0.48	0.63	0.78	33.2	2.81	0.49	0.65	0.81
	1360	40	1.9	0.47	0.63	0.77	38.5	2.17	0.48	0.64	0.79	36.2	2.47	0.49	0.65	0.82	33.8	2.81	0.5	0.67	0.85

**XC17-036 - CH23-51 + SLP98UH090V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	940	33	1.87	0.73	0.86	0.98	31.4	2.14	0.75	0.88	1	29.8	2.44	0.76	0.91	1	28	2.79	0.79	0.94	1				
	1170	34.6	1.88	0.78	0.92	1	33	2.14	0.79	0.95	1	31.2	2.44	0.82	0.98	1	29.4	2.8	0.84	1	1				
	1380	35.8	1.88	0.82	0.98	1	34	2.15	0.84	0.99	1	32.4	2.45	0.86	1	1	30.6	2.8	0.89	1	1				
67°F	940	35.2	1.88	0.59	0.71	0.83	33.6	2.14	0.6	0.72	0.85	31.8	2.45	0.61	0.74	0.87	29.8	2.79	0.62	0.76	0.9				
	1170	36.8	1.89	0.61	0.75	0.89	35	2.15	0.63	0.77	0.92	33.2	2.45	0.64	0.79	0.94	31	2.8	0.65	0.82	0.98				
	1380	38	1.89	0.64	0.8	0.95	36.2	2.16	0.65	0.82	0.97	34.2	2.46	0.67	0.84	0.99	31.8	2.8	0.68	0.87	1				
71°F	940	37.2	1.89	0.45	0.57	0.69	35.4	2.15	0.46	0.58	0.7	33.6	2.45	0.46	0.59	0.72	31.6	2.8	0.47	0.6	0.74				
	1170	39	1.89	0.46	0.6	0.73	37.2	2.16	0.47	0.61	0.75	35.2	2.46	0.48	0.62	0.77	33	2.81	0.48	0.64	0.79				
	1380	40.5	1.9	0.47	0.63	0.77	38.5	2.17	0.48	0.64	0.79	36.2	2.47	0.49	0.66	0.82	34	2.81	0.5	0.67	0.85				

**XC17-036 - CH33-36A-2F + ML180UH045E36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	915	32.6	1.87	0.73	0.86	0.98	31	2.13	0.75	0.88	1	29.4	2.44	0.76	0.9	1	27.6	2.78	0.78	0.94	1				
	1165	34.2	1.88	0.78	0.93	1	32.6	2.14	0.8	0.96	1	30.8	2.44	0.82	0.98	1	28.8	2.79	0.85	1	1				
	1165	34.2	1.88	0.78	0.93	1	32.6	2.14	0.8	0.96	1	30.8	2.44	0.82	0.98	1	28.8	2.79	0.85	1	1				
67°F	915	34.6	1.88	0.59	0.71	0.83	33	2.14	0.6	0.72	0.85	31.2	2.44	0.61	0.74	0.87	29.4	2.79	0.62	0.76	0.9				
	1165	36.2	1.88	0.62	0.76	0.9	34.6	2.15	0.63	0.78	0.92	32.6	2.45	0.64	0.8	0.95	30.8	2.8	0.66	0.83	0.98				
	1165	36.2	1.88	0.62	0.76	0.9	34.6	2.15	0.63	0.78	0.92	32.6	2.45	0.64	0.8	0.95	30.8	2.8	0.66	0.83	0.98				
71°F	915	36.4	1.89	0.45	0.57	0.68	34.8	2.15	0.46	0.58	0.7	33	2.45	0.46	0.59	0.71	31	2.79	0.47	0.6	0.74				
	1165	38.5	1.89	0.47	0.6	0.74	36.4	2.15	0.47	0.61	0.75	34.6	2.46	0.48	0.63	0.77	32.4	2.8	0.49	0.65	0.8				
	1165	38.5	1.89	0.47	0.6	0.74	36.4	2.15	0.47	0.61	0.75	34.6	2.46	0.48	0.63	0.77	32.4	2.8	0.49	0.65	0.8				

**XC17-036 - CH33-36A-2F + SL280UH070V36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1085	33.8	1.88	0.77	0.91	1	32.2	2.14	0.78	0.93	1	30.4	2.44	0.8	0.96	1	28.4	2.79	0.83	0.99	1				
	1215	34.4	1.88	0.79	0.95	1	32.8	2.14	0.81	0.97	1	31	2.44	0.83	0.99	1	29.2	2.79	0.86	1	1				
	1340	35	1.88	0.81	0.97	1	33.4	2.15	0.84	1	1	31.6	2.45	0.86	1	1	29.8	2.8	0.89	1	1				
67°F	1085	35.8	1.88	0.61	0.74	0.87	34	2.15	0.62	0.76	0.9	32.2	2.44	0.63	0.77	0.92	30.2	2.79	0.64	0.8	0.96				
	1215	36.6	1.89	0.62	0.77	0.91	34.8	2.14	0.63	0.79	0.94	33	2.45	0.65	0.81	0.96	31	2.8	0.66	0.84	0.99				
	1340	37.2	1.89	0.64	0.79	0.94	35.4	2.15	0.65	0.81	0.97	33.4	2.45	0.66	0.84	0.99	31.4	2.8	0.68	0.87	1				
71°F	1085	37.8	1.89	0.46	0.59	0.72	36	2.15	0.47	0.6	0.73	34	2.45	0.47	0.61	0.75	32	2.8	0.48	0.63	0.78				
	1215	38.5	1.89	0.47	0.61	0.74	36.8	2.16	0.48	0.62	0.76	34.8	2.46	0.48	0.64	0.78	32.6	2.8	0.49	0.65	0.81				
	1340	39	1.9	0.48	0.62	0.77	37.4	2.16	0.49	0.64	0.79	35.4	2.46	0.49	0.65	0.81	33.2	2.81	0.5	0.67	0.84				

**XC17-036 - CH33-36B-2F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1000	33.4	1.88	0.75	0.89	1	31.8	2.14	0.77	0.91	1	30	2.44	0.78	0.94	1	28.2	2.79	0.81	0.97	1				
	1200	34.8	1.88	0.81	0.96	1	33.2	2.15	0.83	0.98	1	31.4	2.45	0.85	1	1	29.8	2.8	0.88	1	1				
	1400	35.4	1.88	0.83	0.99	1	33.8	2.15	0.85	1	1	32.2	2.45	0.87	1	1	30.4	2.79	0.9	1	1				
67°F	1000	35	1.88	0.6	0.73	0.86	33.4	2.14	0.6	0.74	0.88	31.6	2.44	0.61	0.76	0.9	29.8	2.8	0.63	0.78	0.93				
	1200	36.6	1.88	0.64	0.78	0.93	35	2.15	0.65	0.8	0.95	33	2.45	0.66	0.83	0.98	31	2.8	0.68	0.86	1				
	1400	37.4	1.89	0.64	0.8	0.96	35.6	2.15	0.65	0.82	0.99	33.6	2.45	0.67	0.85	1	31.6	2.8	0.69	0.88	1				
71°F	1000	36.6	1.88	0.45	0.58	0.7	35	2.15	0.45	0.59	0.72	33.2	2.45	0.46	0.6	0.74	31.2	2.8	0.47	0.62	0.76				
	1200	38.5	1.89	0.48	0.62	0.76	36.6	2.15	0.49	0.64	0.78	34.6	2.46	0.49	0.65	0.8	32.6	2.8	0.5	0.67	0.83				
	1400	39	1.9	0.47	0.63	0.78	37.2	2.16	0.48	0.64	0.8	35.4	2.46	0.48	0.66	0.83	33.2	2.81	0.49	0.68	0.86				



**XC17-036 - CH33-36B-2F + EL195UH045XE36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1090	34	1.88	0.78	0.93	1	32.4	2.14	0.8	0.95	1	30.8	2.45	0.82	0.98	1	28.8	2.79	0.84	1	1				
	1215	34.8	1.88	0.81	0.96	1	33.2	2.15	0.83	0.99	1	31.4	2.45	0.85	1	1	29.8	2.8	0.88	1	1				
	1215	34.8	1.88	0.81	0.96	1	33.2	2.15	0.83	0.99	1	31.4	2.45	0.85	1	1	29.8	2.8	0.88	1	1				
67°F	1090	35.8	1.88	0.62	0.76	0.89	34.2	2.14	0.63	0.77	0.92	32.4	2.45	0.64	0.79	0.94	30.4	2.8	0.66	0.82	0.98				
	1215	36.6	1.88	0.64	0.78	0.93	35	2.15	0.65	0.8	0.96	33	2.45	0.66	0.83	0.98	31	2.8	0.68	0.86	1				
	1215	36.6	1.88	0.64	0.78	0.93	35	2.15	0.65	0.8	0.96	33	2.45	0.66	0.83	0.98	31	2.8	0.68	0.86	1				
71°F	1090	37.6	1.89	0.47	0.61	0.73	35.8	2.15	0.48	0.62	0.75	34	2.45	0.48	0.63	0.77	32	2.8	0.49	0.65	0.8				
	1215	38.5	1.89	0.48	0.62	0.76	36.6	2.16	0.49	0.64	0.78	34.8	2.46	0.49	0.65	0.8	32.6	2.8	0.5	0.67	0.83				
	1215	38.5	1.89	0.48	0.62	0.76	36.6	2.16	0.49	0.64	0.78	34.8	2.46	0.49	0.65	0.8	32.6	2.8	0.5	0.67	0.83				

**XC17-036 - CH33-36B-2F + EL195UH070XE36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1145	34.4	1.88	0.79	0.94	1	32.8	2.14	0.81	0.97	1	31	2.45	0.83	0.99	1	29.2	2.8	0.86	1	1				
	1215	34.8	1.88	0.81	0.96	1	33.2	2.15	0.83	0.98	1	31.4	2.45	0.85	1	1	29.8	2.8	0.88	1	1				
	1215	34.8	1.88	0.81	0.96	1	33.2	2.15	0.83	0.98	1	31.4	2.45	0.85	1	1	29.8	2.8	0.88	1	1				
67°F	1145	36.2	1.88	0.63	0.77	0.91	34.6	2.15	0.64	0.79	0.93	32.8	2.45	0.65	0.81	0.96	30.6	2.8	0.67	0.84	0.99				
	1215	36.6	1.88	0.64	0.78	0.93	35	2.15	0.65	0.8	0.95	33	2.45	0.66	0.83	0.98	31	2.8	0.68	0.86	1				
	1215	36.6	1.88	0.64	0.78	0.93	35	2.15	0.65	0.8	0.95	33	2.45	0.66	0.83	0.98	31	2.8	0.68	0.86	1				
71°F	1145	38	1.89	0.47	0.61	0.74	36.2	2.15	0.48	0.62	0.76	34.2	2.45	0.48	0.64	0.78	32.2	2.8	0.49	0.65	0.81				
	1215	38.5	1.89	0.48	0.62	0.76	36.6	2.16	0.49	0.64	0.78	34.8	2.46	0.49	0.65	0.8	32.6	2.8	0.5	0.67	0.83				
	1215	38.5	1.89	0.48	0.62	0.76	36.6	2.16	0.49	0.64	0.78	34.8	2.46	0.49	0.65	0.8	32.6	2.8	0.5	0.67	0.83				

**XC17-036 - CH33-36B-2F + EL296UH045V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1020	33.6	1.88	0.76	0.9	1	32	2.14	0.78	0.93	1	30.4	2.44	0.8	0.95	1	28.4	2.79	0.82	0.99	1				
	1210	34.8	1.88	0.8	0.96	1	33.2	2.15	0.82	0.98	1	31.4	2.44	0.85	1	1	29.6	2.8	0.87	1	1				
	1370	35.6	1.88	0.84	1	1	34	2.15	0.86	1	1	32.4	2.45	0.88	1	1	30.6	2.79	0.92	1	1				
67°F	1020	35.4	1.88	0.61	0.74	0.87	33.6	2.14	0.62	0.76	0.89	32	2.45	0.63	0.78	0.92	30	2.8	0.64	0.8	0.95				
	1210	36.6	1.88	0.63	0.78	0.93	35	2.15	0.64	0.8	0.95	33	2.45	0.66	0.82	0.98	31	2.8	0.68	0.85	1				
	1370	37.4	1.89	0.65	0.81	0.97	35.6	2.15	0.67	0.84	0.99	33.8	2.45	0.68	0.86	1	31.6	2.8	0.7	0.89	1				
71°F	1020	37	1.89	0.47	0.59	0.72	35.2	2.15	0.47	0.6	0.73	33.4	2.45	0.47	0.62	0.75	31.4	2.8	0.48	0.63	0.78				
	1210	38.5	1.89	0.48	0.62	0.76	36.4	2.15	0.48	0.63	0.78	34.6	2.46	0.48	0.65	0.8	32.6	2.8	0.5	0.66	0.83				
	1370	39.5	1.9	0.49	0.64	0.79	37.4	2.16	0.49	0.66	0.81	35.4	2.46	0.5	0.67	0.84	33.2	2.81	0.51	0.69	0.87				

**XC17-036 - CH33-36B-2F + ML180UH070E36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1115	34.2	1.88	0.78	0.93	1	32.6	2.14	0.8	0.95	1	30.8	2.45	0.82	0.98	1	29	2.79	0.85	1	1				
	1245	35	1.88	0.81	0.97	1	33.2	2.14	0.83	0.99	1	31.6	2.45	0.86	1	1	29.8	2.8	0.88	1	1				
	1245	35	1.88	0.81	0.97	1	33.2	2.14	0.83	0.99	1	31.6	2.45	0.86	1	1	29.8	2.8	0.88	1	1				
67°F	1115	36	1.88	0.62	0.76	0.9	34.4	2.15	0.63	0.78	0.92	32.4	2.45	0.64	0.8	0.95	30.6	2.8	0.66	0.82	0.98				
	1245	36.8	1.88	0.64	0.79	0.94	35	2.15	0.65	0.81	0.96	33.2	2.45	0.66	0.83	0.99	31.2	2.8	0.68	0.86	1				
	1245	36.8	1.88	0.64	0.79	0.94	35	2.15	0.65	0.81	0.96	33.2	2.45	0.66	0.83	0.99	31.2	2.8	0.68	0.86	1				
71°F	1115	37.6	1.89	0.47	0.6	0.74	35.8	2.15	0.47	0.62	0.75	34	2.45	0.48	0.63	0.77	32	2.8	0.49	0.65	0.8				
	1245	38.5	1.89	0.48	0.63	0.77	36.8	2.16	0.48	0.64	0.78	34.8	2.46	0.49	0.65	0.81	32.6	2.81	0.5	0.67	0.84				
	1245	38.5	1.89	0.48	0.63	0.77	36.8	2.16	0.48	0.64	0.78	34.8	2.46	0.49	0.65	0.81	32.6	2.81	0.5	0.67	0.84				

**XC17-036 - CH33-36B-2F + ML180UH090E48B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	955	33.2	1.88	0.75	0.88	1	31.6	2.14	0.77	0.91	1	30	2.44	0.78	0.93	1	28	2.79	0.81	0.96	1				
	1180	34.6	1.88	0.8	0.95	1	33	2.14	0.81	0.97	1	31.2	2.44	0.84	1	1	29.4	2.8	0.86	1	1				
	1265	35	1.88	0.81	0.97	1	33.4	2.14	0.83	0.99	1	31.6	2.45	0.86	1	1	30	2.8	0.89	1	1				
67°F	955	34.8	1.88	0.6	0.73	0.85	33.2	2.15	0.61	0.74	0.87	31.4	2.44	0.62	0.76	0.9	29.6	2.79	0.63	0.78	0.93				
	1180	36.4	1.88	0.63	0.77	0.92	34.8	2.15	0.64	0.79	0.94	32.8	2.45	0.65	0.81	0.97	30.8	2.79	0.67	0.84	1				
	1265	36.8	1.88	0.64	0.79	0.94	35.2	2.15	0.65	0.81	0.96	33.2	2.45	0.66	0.83	0.99	31.2	2.8	0.68	0.86	1				
71°F	955	36.4	1.89	0.46	0.58	0.7	34.8	2.15	0.46	0.59	0.72	33	2.45	0.47	0.6	0.74	31	2.79	0.47	0.62	0.76				
	1180	38	1.89	0.47	0.61	0.75	36.2	2.15	0.48	0.63	0.77	34.4	2.46	0.49	0.64	0.79	32.4	2.8	0.49	0.66	0.82				
	1265	38.5	1.89	0.48	0.63	0.77	36.8	2.16	0.48	0.64	0.79	34.8	2.46	0.49	0.65	0.81	32.8	2.81	0.5	0.67	0.84				

**XC17-036 - CH33-36B-2F + SL280UH090V36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1040	33.6	1.88	0.77	0.91	1	32	2.14	0.78	0.93	1	30.4	2.44	0.8	0.96	1	28.6	2.79	0.83	0.99	1				
	1150	34.4	1.88	0.79	0.94	1	32.8	2.14	0.81	0.96	1	31	2.45	0.83	0.99	1	29.2	2.79	0.85	1	1				
	1255	35	1.88	0.81	0.97	1	33.2	2.14	0.83	0.99	1	31.6	2.45	0.85	1	1	29.8	2.8	0.88	1	1				
67°F	1040	35.4	1.88	0.61	0.74	0.87	33.8	2.14	0.62	0.76	0.9	32	2.45	0.63	0.78	0.92	30	2.79	0.64	0.8	0.96				
	1150	36.2	1.88	0.62	0.77	0.9	34.6	2.15	0.63	0.78	0.93	32.6	2.45	0.65	0.8	0.96	30.6	2.8	0.66	0.83	0.99				
	1255	36.8	1.88	0.64	0.79	0.94	35	2.15	0.65	0.81	0.96	33.2	2.45	0.66	0.83	0.99	31.2	2.8	0.68	0.86	1				
71°F	1040	37	1.89	0.47	0.59	0.72	35.4	2.15	0.47	0.6	0.74	33.6	2.45	0.47	0.62	0.75	31.6	2.8	0.48	0.63	0.78				
	1150	37.8	1.89	0.47	0.61	0.74	36.2	2.15	0.48	0.62	0.76	34.2	2.45	0.47	0.63	0.78	32.2	2.8	0.49	0.65	0.81				
	1255	38.5	1.89	0.47	0.62	0.76	36.8	2.16	0.48	0.64	0.78	34.8	2.46	0.49	0.65	0.81	32.6	2.81	0.5	0.67	0.84				

**XC17-036 - CH33-36B-2F + SL280UH090V48B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1060	33.8	1.88	0.77	0.91	1	32.2	2.14	0.79	0.94	1	30.6	2.44	0.81	0.97	1	28.6	2.79	0.83	0.99	1				
	1205	34.6	1.88	0.8	0.95	1	33	2.15	0.82	0.98	1	31.2	2.44	0.84	1	1	29.6	2.8	0.87	1	1				
	1335	35.4	1.88	0.83	0.99	1	33.6	2.15	0.85	1	1	32.2	2.45	0.87	1	1	30.4	2.8	0.9	1	1				
67°F	1060	35.6	1.88	0.61	0.75	0.88	34	2.14	0.62	0.76	0.9	32.2	2.45	0.63	0.78	0.93	30.2	2.79	0.65	0.81	0.96				
	1205	36.6	1.88	0.63	0.78	0.92	34.8	2.15	0.64	0.79	0.95	33	2.45	0.65	0.82	0.97	30.8	2.79	0.67	0.85	1				
	1335	37.2	1.88	0.65	0.8	0.96	35.4	2.15	0.66	0.82	0.98	33.6	2.45	0.67	0.85	1	31.4	2.8	0.69	0.88	1				
71°F	1060	37.2	1.89	0.46	0.6	0.72	35.6	2.15	0.47	0.61	0.74	33.6	2.45	0.47	0.62	0.76	31.8	2.8	0.48	0.64	0.79				
	1205	38	1.89	0.47	0.62	0.75	36.4	2.15	0.48	0.63	0.77	34.6	2.46	0.48	0.64	0.79	32.4	2.8	0.49	0.66	0.82				
	1335	39	1.89	0.48	0.64	0.78	37.2	2.16	0.49	0.65	0.8	35.2	2.46	0.49	0.66	0.83	33	2.81	0.51	0.68	0.86				

**XC17-036 - CH33-36B-2F + SLP98UH070V36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1005	33.6	1.88	0.76	0.9	1	32	2.14	0.78	0.92	1	30.2	2.44	0.8	0.95	1	28.4	2.79	0.82	0.98	1				
	1220	34.8	1.88	0.8	0.96	1	33.2	2.15	0.82	0.98	1	31.4	2.45	0.85	1	1	29.8	2.8	0.88	1	1				
	1370	35.6	1.88	0.84	0.99	1	34	2.15	0.86	1	1	32.4	2.45	0.88	1	1	30.6	2.79	0.92	1	1				
67°F	1005	35.2	1.88	0.61	0.74	0.87	33.6	2.14	0.61	0.75	0.89	31.8	2.44	0.63	0.77	0.91	30	2.8	0.64	0.8	0.95				
	1220	36.6	1.88	0.63	0.78	0.93	35	2.15	0.65	0.8	0.95	33	2.45	0.66	0.82	0.98	31	2.8	0.68	0.85	1				
	1370	37.4	1.89	0.65	0.81	0.97	35.6	2.15	0.67	0.84	0.99	33.8	2.45	0.68	0.86	1	31.6	2.8	0.7	0.89	1				
71°F	1005	36.8	1.88	0.46	0.59	0.71	35.2	2.15	0.47	0.6	0.73	33.4	2.45	0.47	0.61	0.75	31.4	2.8	0.48	0.63	0.77				
	1220	38.5	1.89	0.48	0.62	0.76	36.6	2.15	0.49	0.63	0.78	34.6	2.46	0.49	0.65	0.8	32.6	2.8	0.5	0.67	0.83				
	1370	39.5	1.9	0.49	0.64	0.79	37.4	2.16	0.49	0.66	0.81	35.4	2.46	0.5	0.67	0.84	33.2	2.81	0.51	0.69	0.87				

**XC17-036 - CH33-36C-2F**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1000	33.6	1.88	0.76	0.9	1	32	2.14	0.77	0.92	1	30.4	2.44	0.79	0.95	1	28.4	2.79	0.81	0.98	1					
	1200	35.2	1.88	0.82	0.97	1	33.6	2.15	0.83	0.99	1	31.8	2.45	0.86	1	1	30.2	2.8	0.89	1	1					
	1400	36	1.88	0.84	1	1	34.4	2.15	0.86	1	1	32.8	2.45	0.88	1	1	30.8	2.8	0.92	1	1					
67°F	1000	35.4	1.88	0.6	0.73	0.86	33.8	2.14	0.61	0.75	0.89	32	2.45	0.62	0.77	0.91	30	2.79	0.63	0.79	0.95					
	1200	37.2	1.89	0.64	0.79	0.94	35.4	2.15	0.65	0.81	0.96	33.4	2.45	0.67	0.84	0.99	31.4	2.8	0.69	0.87	1					
	1400	37.8	1.89	0.65	0.81	0.97	36	2.15	0.66	0.84	1	34	2.46	0.67	0.86	1	31.8	2.8	0.69	0.89	1					
71°F	1000	37	1.89	0.45	0.58	0.71	35.2	2.15	0.46	0.59	0.72	33.4	2.45	0.46	0.61	0.74	31.4	2.8	0.47	0.62	0.77					
	1200	39	1.89	0.49	0.63	0.77	37	2.16	0.49	0.64	0.79	35	2.46	0.5	0.66	0.81	32.8	2.8	0.51	0.68	0.84					
	1400	39.5	1.9	0.47	0.64	0.79	37.8	2.16	0.48	0.65	0.81	35.8	2.46	0.49	0.67	0.84	33.6	2.81	0.5	0.69	0.87					

**XC17-036 - CH33-36C-2F + EL195UH090XE48C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1055	34.2	1.88	0.78	0.92	1	32.6	2.14	0.79	0.95	1	30.8	2.44	0.81	0.97	1	29	2.79	0.84	1	1					
	1155	34.8	1.88	0.8	0.95	1	33.2	2.15	0.82	0.98	1	31.4	2.44	0.84	1	1	29.6	2.8	0.87	1	1					
	1310	35.8	1.88	0.83	0.99	1	34	2.15	0.85	1	1	32.4	2.45	0.88	1	1	30.6	2.79	0.91	1	1					
67°F	1055	36	1.88	0.62	0.75	0.89	34.4	2.15	0.63	0.77	0.91	32.6	2.45	0.64	0.79	0.94	30.4	2.79	0.65	0.82	0.97					
	1155	36.8	1.88	0.63	0.78	0.92	35	2.15	0.64	0.79	0.94	33	2.45	0.65	0.82	0.97	31	2.8	0.67	0.84	1					
	1310	37.6	1.89	0.65	0.81	0.96	35.8	2.15	0.66	0.83	0.99	33.8	2.45	0.68	0.86	1	31.8	2.8	0.7	0.89	1					
71°F	1055	37.6	1.89	0.47	0.6	0.73	35.8	2.15	0.47	0.61	0.75	34	2.45	0.48	0.63	0.77	32	2.8	0.48	0.64	0.79					
	1155	38.5	1.89	0.47	0.62	0.75	36.6	2.16	0.48	0.63	0.77	34.6	2.46	0.49	0.64	0.79	32.6	2.8	0.49	0.66	0.82					
	1310	39.5	1.89	0.49	0.64	0.79	37.4	2.16	0.49	0.65	0.81	35.4	2.46	0.5	0.67	0.83	33.4	2.81	0.51	0.69	0.86					

**XC17-036 - CH33-36C-2F + EL195UH110XE60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1215	35.2	1.88	0.81	0.97	1	33.6	2.15	0.83	0.99	1	31.8	2.45	0.85	1	1	30	2.8	0.88	1	1					
	1215	35.2	1.88	0.81	0.97	1	33.6	2.15	0.83	0.99	1	31.8	2.45	0.85	1	1	30	2.8	0.88	1	1					
	1425	36.4	1.89	0.86	1	1	34.8	2.15	0.88	1	1	33.2	2.45	0.9	1	1	31.2	2.8	0.94	1	1					
67°F	1215	37	1.89	0.64	0.79	0.94	35.2	2.15	0.65	0.81	0.96	33.4	2.45	0.66	0.83	0.99	31.4	2.8	0.68	0.86	1					
	1215	37	1.89	0.64	0.79	0.94	35.2	2.15	0.65	0.81	0.96	33.4	2.45	0.66	0.83	0.99	31.4	2.8	0.68	0.86	1					
	1425	38	1.89	0.67	0.83	0.99	36.2	2.15	0.68	0.86	1	34.4	2.46	0.7	0.88	1	32	2.8	0.72	0.92	1					
71°F	1215	39	1.89	0.48	0.62	0.76	37	2.16	0.48	0.64	0.78	35	2.46	0.49	0.65	0.81	32.8	2.8	0.5	0.67	0.84					
	1215	39	1.89	0.48	0.62	0.76	37	2.16	0.48	0.64	0.78	35	2.46	0.49	0.65	0.81	32.8	2.8	0.5	0.67	0.84					
	1425	40	1.9	0.49	0.65	0.81	38	2.16	0.5	0.67	0.83	36	2.46	0.51	0.69	0.86	33.8	2.81	0.52	0.71	0.89					

**XC17-036 - CH33-36C-2F + EL296UH110V48C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1025	34	1.88	0.77	0.91	1	32.2	2.14	0.79	0.94	1	30.6	2.44	0.8	0.96	1	28.8	2.79	0.83	0.99	1					
	1205	35.2	1.88	0.81	0.96	1	33.4	2.15	0.83	0.99	1	31.6	2.45	0.85	1	1	30	2.8	0.88	1	1					
	1405	36.2	1.89	0.85	1	1	34.8	2.15	0.87	1	1	33	2.45	0.9	1	1	31.2	2.8	0.93	1	1					
67°F	1025	35.8	1.88	0.61	0.75	0.88	34	2.15	0.62	0.76	0.9	32.2	2.45	0.63	0.78	0.93	30.2	2.79	0.65	0.81	0.96					
	1205	37	1.89	0.63	0.78	0.93	35.2	2.15	0.65	0.8	0.96	33.4	2.45	0.66	0.83	0.99	31.2	2.8	0.68	0.86	1					
	1405	38	1.89	0.66	0.83	0.99	36.2	2.15	0.67	0.85	1	34.2	2.46	0.69	0.88	1	32	2.8	0.71	0.91	1					
71°F	1025	37.4	1.89	0.46	0.6	0.72	35.6	2.15	0.47	0.61	0.74	33.8	2.45	0.47	0.62	0.76	31.8	2.8	0.48	0.63	0.78					
	1205	38.5	1.89	0.48	0.62	0.76	36.8	2.16	0.48	0.63	0.78	35	2.46	0.49	0.65	0.8	32.8	2.8	0.5	0.67	0.83					
	1405	40	1.9	0.49	0.65	0.8	38	2.16	0.5	0.66	0.83	36	2.46	0.5	0.68	0.85	33.6	2.81	0.51	0.7	0.89					

**XC17-036 - CH33-36C-2F + ML180UH090E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1180	35	1.88	0.8	0.96	1	33.2	2.15	0.82	0.98	1	31.6	2.44	0.84	1	1	29.8	2.8	0.87	1	1
	1180	35	1.88	0.8	0.96	1	33.2	2.15	0.82	0.98	1	31.6	2.44	0.84	1	1	29.8	2.8	0.87	1	1
	1370	36	1.88	0.84	1	1	34.4	2.15	0.86	1	1	32.8	2.45	0.89	1	1	31	2.8	0.92	1	1
67°F	1180	36.8	1.89	0.63	0.78	0.92	35	2.15	0.64	0.8	0.95	33.2	2.45	0.66	0.82	0.98	31.2	2.8	0.67	0.85	1
	1180	36.8	1.89	0.63	0.78	0.92	35	2.15	0.64	0.8	0.95	33.2	2.45	0.66	0.82	0.98	31.2	2.8	0.67	0.85	1
	1370	37.8	1.89	0.66	0.82	0.98	36	2.15	0.67	0.84	1	34.2	2.46	0.69	0.87	1	32	2.8	0.71	0.9	1
71°F	1180	38.5	1.89	0.48	0.62	0.76	36.8	2.16	0.48	0.63	0.78	34.8	2.46	0.49	0.65	0.8	32.6	2.8	0.49	0.66	0.83
	1180	38.5	1.89	0.48	0.62	0.76	36.8	2.16	0.48	0.63	0.78	34.8	2.46	0.49	0.65	0.8	32.6	2.8	0.49	0.66	0.83
	1370	39.5	1.9	0.49	0.65	0.8	37.8	2.16	0.49	0.66	0.82	35.8	2.46	0.5	0.68	0.85	33.6	2.81	0.51	0.7	0.88

**XC17-036 - CH33-36C-2F + SLP98UH090V36C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1040	34	1.88	0.77	0.92	1	32.4	2.14	0.79	0.94	1	30.8	2.44	0.81	0.97	1	28.8	2.79	0.83	1	1
	1210	35.2	1.88	0.81	0.97	1	33.6	2.15	0.83	0.99	1	31.8	2.45	0.85	1	1	30	2.8	0.88	1	1
	1360	36	1.88	0.84	1	1	34.4	2.15	0.86	1	1	32.8	2.45	0.89	1	1	31	2.8	0.92	1	1
67°F	1040	35.8	1.88	0.61	0.75	0.88	34.2	2.15	0.62	0.77	0.91	32.4	2.45	0.63	0.79	0.93	30.4	2.79	0.65	0.81	0.97
	1210	37	1.89	0.63	0.79	0.93	35.2	2.15	0.65	0.81	0.96	33.4	2.45	0.66	0.83	0.99	31.2	2.8	0.68	0.86	1
	1360	37.8	1.89	0.66	0.82	0.98	36	2.15	0.67	0.84	1	34	2.46	0.69	0.87	1	31.8	2.8	0.71	0.9	1
71°F	1040	37.4	1.89	0.46	0.6	0.73	35.8	2.15	0.47	0.61	0.74	33.8	2.45	0.47	0.62	0.76	31.8	2.8	0.48	0.64	0.79
	1210	38.5	1.89	0.48	0.62	0.76	37	2.16	0.48	0.64	0.78	35	2.46	0.49	0.65	0.81	32.8	2.8	0.5	0.67	0.84
	1360	39.5	1.9	0.49	0.65	0.8	37.8	2.16	0.49	0.66	0.82	35.8	2.46	0.5	0.68	0.85	33.6	2.81	0.51	0.7	0.88

**XC17-036 - CH33-36C-2F + SLP98UH090V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	940	33.4	1.88	0.75	0.88	1	31.8	2.14	0.77	0.91	1	30	2.44	0.78	0.93	1	28.2	2.79	0.81	0.97	1
	1170	34.8	1.88	0.8	0.95	1	33.2	2.15	0.82	0.98	1	31.4	2.44	0.84	1	1	29.8	2.8	0.87	1	1
	1470	36.8	1.89	0.86	1	1	35.2	2.15	0.89	1	1	33.4	2.45	0.92	1	1	31.6	2.8	0.95	1	1
67°F	940	35	1.88	0.6	0.73	0.85	33.4	2.15	0.61	0.74	0.87	31.6	2.45	0.62	0.76	0.9	29.8	2.8	0.63	0.78	0.93
	1170	36.8	1.88	0.63	0.78	0.92	35	2.15	0.64	0.8	0.95	33.2	2.45	0.65	0.82	0.98	31	2.8	0.67	0.85	1
	1470	38.5	1.89	0.67	0.84	1	36.6	2.16	0.68	0.86	1	34.4	2.46	0.7	0.89	1	32.2	2.8	0.72	0.93	1
71°F	940	36.6	1.88	0.46	0.58	0.7	34.8	2.15	0.46	0.59	0.72	33	2.45	0.47	0.6	0.74	31.2	2.8	0.47	0.62	0.76
	1170	38.5	1.89	0.47	0.62	0.75	36.6	2.16	0.48	0.63	0.77	34.6	2.46	0.48	0.64	0.79	32.6	2.8	0.49	0.66	0.82
	1470	40	1.9	0.49	0.66	0.82	38	2.16	0.5	0.68	0.84	36.2	2.47	0.51	0.69	0.87	34	2.81	0.52	0.72	0.91

**XC17-036 - CH33-42B-2F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1000	34	1.88	0.74	0.88	1	32.2	2.14	0.76	0.9	1	30.6	2.44	0.77	0.93	1	28.6	2.79	0.8	0.96	1
	1200	35.4	1.88	0.8	0.95	1	33.8	2.15	0.82	0.97	1	32	2.45	0.84	1	1	30	2.8	0.87	1	1
	1400	36.2	1.88	0.82	0.98	1	34.4	2.15	0.84	1	1	32.6	2.45	0.86	1	1	30.8	2.8	0.89	1	1
67°F	1000	36	1.88	0.59	0.72	0.84	34.2	2.14	0.59	0.73	0.86	32.6	2.45	0.61	0.75	0.89	30.4	2.79	0.62	0.77	0.92
	1200	37.6	1.89	0.63	0.77	0.91	35.8	2.15	0.64	0.79	0.94	33.8	2.45	0.65	0.82	0.97	31.6	2.8	0.67	0.84	1
	1400	38.5	1.89	0.63	0.8	0.95	36.4	2.16	0.65	0.81	0.98	34.4	2.46	0.66	0.84	1	32.2	2.8	0.68	0.87	1
71°F	1000	38	1.89	0.45	0.57	0.69	36.2	2.15	0.45	0.58	0.71	34.4	2.46	0.45	0.59	0.72	32.2	2.8	0.46	0.61	0.75
	1200	39.5	1.9	0.48	0.61	0.75	37.8	2.16	0.48	0.63	0.77	35.8	2.46	0.49	0.64	0.79	33.6	2.81	0.5	0.66	0.82
	1400	40.5	1.9	0.47	0.62	0.77	38.5	2.17	0.47	0.63	0.79	36.4	2.47	0.48	0.65	0.82	34	2.81	0.49	0.67	0.85

**XC17-036 - CH33-42B-2F + EL195UH045XE36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1090	34.8	1.88	0.77	0.91	1	33	2.15	0.79	0.94	1	31.2	2.45	0.81	0.97	1	29.4	2.8	0.83	0.99	1					
	1215	35.6	1.88	0.8	0.95	1	33.8	2.15	0.82	0.97	1	32	2.45	0.84	1	1	30.2	2.8	0.87	1	1					
	1215	35.6	1.88	0.8	0.95	1	33.8	2.15	0.82	0.97	1	32	2.45	0.84	1	1	30.2	2.8	0.87	1	1					
67°F	1090	36.8	1.88	0.61	0.74	0.88	35.2	2.15	0.62	0.76	0.9	33.2	2.45	0.63	0.78	0.93	31.2	2.8	0.65	0.81	0.96					
	1215	37.6	1.89	0.63	0.77	0.92	35.8	2.15	0.64	0.79	0.94	33.8	2.46	0.65	0.82	0.97	31.8	2.8	0.67	0.85	1					
	1215	37.6	1.89	0.63	0.77	0.92	35.8	2.15	0.64	0.79	0.94	33.8	2.46	0.65	0.82	0.97	31.8	2.8	0.67	0.85	1					
71°F	1090	39	1.89	0.46	0.59	0.72	37	2.16	0.47	0.61	0.74	35	2.46	0.48	0.62	0.76	33	2.81	0.48	0.64	0.79					
	1215	40	1.9	0.48	0.61	0.75	37.8	2.16	0.48	0.63	0.77	35.8	2.46	0.49	0.64	0.79	33.6	2.81	0.5	0.66	0.82					
	1215	40	1.9	0.48	0.61	0.75	37.8	2.16	0.48	0.63	0.77	35.8	2.46	0.49	0.64	0.79	33.6	2.81	0.5	0.66	0.82					

**XC17-036 - CH33-42B-2F + EL195UH070XE36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1145	35	1.88	0.78	0.93	1	33.4	2.14	0.8	0.95	1	31.6	2.45	0.82	0.98	1	29.6	2.8	0.85	1	1					
	1215	35.6	1.88	0.8	0.95	1	33.8	2.15	0.82	0.97	1	32	2.45	0.84	1	1	30.2	2.8	0.87	1	1					
	1215	35.6	1.88	0.8	0.95	1	33.8	2.15	0.82	0.97	1	32	2.45	0.84	1	1	30.2	2.8	0.87	1	1					
67°F	1145	37.2	1.89	0.62	0.76	0.89	35.4	2.15	0.63	0.78	0.92	33.4	2.45	0.64	0.8	0.95	31.4	2.8	0.66	0.82	0.98					
	1215	37.6	1.89	0.63	0.77	0.92	35.8	2.15	0.64	0.79	0.94	33.8	2.46	0.65	0.82	0.97	31.6	2.8	0.67	0.84	1					
	1215	37.6	1.89	0.63	0.77	0.92	35.8	2.15	0.64	0.79	0.94	33.8	2.46	0.65	0.82	0.97	31.6	2.8	0.67	0.84	1					
71°F	1145	39.5	1.9	0.47	0.6	0.73	37.4	2.16	0.47	0.61	0.75	35.4	2.46	0.48	0.63	0.77	33.2	2.81	0.49	0.64	0.8					
	1215	40	1.9	0.47	0.61	0.75	37.8	2.16	0.48	0.63	0.77	35.8	2.46	0.49	0.64	0.79	33.6	2.81	0.49	0.66	0.82					
	1215	40	1.9	0.47	0.61	0.75	37.8	2.16	0.48	0.63	0.77	35.8	2.46	0.49	0.64	0.79	33.6	2.81	0.49	0.66	0.82					

**XC17-036 - CH33-42B-2F + EL296UH045V36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1020	34.2	1.88	0.75	0.89	1	32.6	2.14	0.77	0.92	1	30.8	2.45	0.79	0.94	1	28.8	2.79	0.82	0.97	1					
	1210	35.4	1.88	0.8	0.95	1	33.6	2.15	0.82	0.97	1	32	2.45	0.84	1	1	30	2.8	0.87	1	1					
	1370	36.2	1.88	0.83	0.99	1	34.6	2.15	0.85	1	1	32.8	2.45	0.88	1	1	31	2.8	0.91	1	1					
67°F	1020	36.4	1.88	0.6	0.73	0.86	34.6	2.14	0.61	0.74	0.88	32.8	2.45	0.62	0.77	0.91	30.8	2.8	0.64	0.79	0.94					
	1210	37.6	1.89	0.63	0.77	0.91	35.8	2.15	0.64	0.79	0.94	33.8	2.45	0.65	0.82	0.97	31.6	2.8	0.67	0.84	1					
	1370	38.5	1.89	0.65	0.81	0.96	36.6	2.16	0.66	0.83	0.98	34.6	2.46	0.68	0.85	1	32.2	2.8	0.7	0.88	1					
71°F	1020	38.5	1.89	0.46	0.58	0.71	36.6	2.15	0.46	0.59	0.72	34.6	2.46	0.47	0.61	0.74	32.6	2.8	0.48	0.62	0.77					
	1210	39.5	1.9	0.47	0.61	0.75	37.8	2.16	0.48	0.62	0.77	35.8	2.46	0.48	0.64	0.79	33.6	2.81	0.49	0.66	0.82					
	1370	40.5	1.9	0.48	0.63	0.78	38.5	2.17	0.49	0.65	0.8	36.6	2.47	0.5	0.67	0.83	34.2	2.81	0.51	0.68	0.86					

**XC17-036 - CH33-42B-2F + ML180UH070E36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1115	34.8	1.88	0.77	0.92	1	33.2	2.14	0.79	0.94	1	31.2	2.45	0.81	0.97	1	29.4	2.8	0.84	1	1					
	1245	35.6	1.88	0.8	0.96	1	33.8	2.14	0.82	0.98	1	32	2.45	0.84	1	1	30.2	2.79	0.87	1	1					
	1245	35.6	1.88	0.8	0.96	1	33.8	2.14	0.82	0.98	1	32	2.45	0.84	1	1	30.2	2.79	0.87	1	1					
67°F	1115	37	1.88	0.61	0.75	0.88	35.2	2.15	0.62	0.76	0.91	33.2	2.45	0.63	0.79	0.94	31.2	2.8	0.65	0.81	0.97					
	1245	37.8	1.89	0.63	0.78	0.92	36	2.15	0.64	0.8	0.95	34	2.46	0.66	0.82	0.98	31.8	2.8	0.67	0.85	1					
	1245	37.8	1.89	0.63	0.78	0.92	36	2.15	0.64	0.8	0.95	34	2.46	0.66	0.82	0.98	31.8	2.8	0.67	0.85	1					
71°F	1115	39	1.89	0.46	0.59	0.72	37.2	2.16	0.47	0.61	0.74	35.2	2.46	0.47	0.62	0.76	33	2.81	0.48	0.64	0.79					
	1245	40	1.9	0.47	0.61	0.75	38	2.16	0.48	0.63	0.77	36	2.46	0.49	0.64	0.8	33.6	2.81	0.49	0.66	0.82					
	1245	40	1.9	0.47	0.61	0.75	38	2.16	0.48	0.63	0.77	36	2.46	0.49	0.64	0.8	33.6	2.81	0.49	0.66	0.82					

**XC17-036 - CH33-42B-2F + ML180UH090E48B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	955	33.8	1.87	0.74	0.87	0.99	32.2	2.14	0.75	0.89	1	30.4	2.44	0.77	0.92	1	28.4	2.79	0.79	0.95	1				
	1180	35.2	1.88	0.79	0.94	1	33.4	2.15	0.81	0.96	1	31.8	2.45	0.83	0.99	1	29.8	2.8	0.85	1	1				
	1265	35.6	1.88	0.8	0.96	1	34	2.14	0.83	0.98	1	32.2	2.45	0.85	1	1	30.4	2.8	0.88	1	1				
67°F	955	35.8	1.88	0.59	0.71	0.84	34	2.14	0.6	0.73	0.86	32.4	2.45	0.61	0.75	0.88	30.2	2.79	0.62	0.77	0.92				
	1180	37.4	1.89	0.62	0.76	0.9	35.6	2.15	0.63	0.78	0.93	33.6	2.45	0.64	0.8	0.96	31.4	2.8	0.66	0.83	0.99				
	1265	37.8	1.89	0.63	0.78	0.93	36	2.15	0.64	0.8	0.95	34	2.46	0.66	0.82	0.98	31.8	2.8	0.67	0.85	1				
71°F	955	37.8	1.89	0.45	0.57	0.69	36	2.15	0.46	0.58	0.7	34.2	2.45	0.46	0.59	0.72	32.2	2.8	0.47	0.61	0.75				
	1180	39.5	1.9	0.47	0.6	0.74	37.6	2.16	0.47	0.62	0.76	35.6	2.46	0.48	0.63	0.78	33.4	2.81	0.49	0.65	0.81				
	1265	40	1.9	0.47	0.62	0.76	38	2.16	0.48	0.63	0.77	36	2.47	0.49	0.64	0.8	33.8	2.81	0.49	0.66	0.83				

**XC17-036 - CH33-42B-2F + SL280UH090V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1040	34.4	1.88	0.76	0.9	1	32.6	2.14	0.77	0.92	1	31	2.45	0.79	0.95	1	29	2.79	0.82	0.98	1				
	1150	35	1.88	0.78	0.93	1	33.4	2.14	0.8	0.95	1	31.6	2.45	0.82	0.98	1	29.6	2.8	0.85	1	1				
	1255	35.6	1.88	0.8	0.96	1	34	2.14	0.82	0.98	1	32.2	2.45	0.85	1	1	30.2	2.79	0.87	1	1				
67°F	1040	36.4	1.88	0.6	0.73	0.86	34.8	2.15	0.61	0.75	0.88	32.8	2.45	0.62	0.77	0.91	30.8	2.8	0.64	0.79	0.95				
	1150	37.2	1.89	0.61	0.75	0.89	35.4	2.15	0.62	0.77	0.92	33.4	2.45	0.64	0.8	0.95	31.4	2.8	0.65	0.82	0.98				
	1255	37.8	1.89	0.63	0.78	0.92	36	2.15	0.64	0.8	0.95	34	2.46	0.66	0.82	0.98	31.8	2.8	0.67	0.85	1				
71°F	1040	38.5	1.89	0.46	0.58	0.71	36.6	2.15	0.46	0.59	0.72	34.8	2.46	0.47	0.61	0.74	32.6	2.81	0.47	0.62	0.77				
	1150	39.5	1.9	0.46	0.6	0.73	37.4	2.16	0.47	0.61	0.75	35.4	2.46	0.48	0.62	0.77	33.2	2.81	0.48	0.64	0.8				
	1255	40	1.9	0.47	0.61	0.75	38	2.16	0.48	0.63	0.77	36	2.46	0.49	0.64	0.8	33.6	2.81	0.49	0.66	0.83				

**XC17-036 - CH33-42B-2F + SL280UH090V48B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1060	34.4	1.88	0.76	0.9	1	32.8	2.14	0.78	0.93	1	31	2.44	0.8	0.95	1	29.2	2.79	0.82	0.99	1				
	1205	35.4	1.88	0.79	0.94	1	33.6	2.15	0.81	0.97	1	31.8	2.45	0.83	0.99	1	30	2.8	0.86	1	1				
	1335	36	1.88	0.82	0.98	1	34.4	2.15	0.84	1	1	32.6	2.45	0.86	1	1	30.8	2.8	0.89	1	1				
67°F	1060	36.6	1.88	0.6	0.74	0.87	34.8	2.15	0.61	0.75	0.89	33	2.45	0.63	0.77	0.92	31	2.8	0.64	0.8	0.95				
	1205	37.6	1.89	0.62	0.77	0.91	35.8	2.15	0.63	0.79	0.94	33.8	2.45	0.65	0.81	0.96	31.6	2.8	0.66	0.84	0.99				
	1335	38.5	1.89	0.64	0.8	0.95	36.4	2.15	0.65	0.82	0.97	34.4	2.46	0.67	0.84	1	32.2	2.8	0.69	0.87	1				
71°F	1060	38.5	1.89	0.46	0.59	0.71	36.8	2.16	0.46	0.6	0.73	34.8	2.46	0.47	0.61	0.75	32.8	2.8	0.48	0.63	0.78				
	1205	39.5	1.9	0.47	0.61	0.74	37.8	2.16	0.48	0.62	0.76	35.6	2.46	0.48	0.63	0.79	33.4	2.81	0.49	0.65	0.81				
	1335	40.5	1.9	0.48	0.63	0.77	38.5	2.17	0.48	0.64	0.79	36.4	2.47	0.49	0.66	0.82	34	2.81	0.5	0.67	0.85				

**XC17-036 - CH33-42B-2F + SLP98UH070V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1005	34.2	1.88	0.75	0.89	1	32.6	2.14	0.77	0.91	1	30.8	2.45	0.79	0.94	1	28.8	2.79	0.81	0.97	1				
	1220	35.4	1.88	0.8	0.95	1	33.8	2.15	0.82	0.97	1	32	2.45	0.84	1	1	30	2.8	0.87	1	1				
	1370	36.2	1.88	0.83	0.99	1	34.6	2.15	0.85	1	1	32.8	2.45	0.88	1	1	31	2.8	0.91	1	1				
67°F	1005	36.2	1.88	0.6	0.73	0.85	34.4	2.14	0.6	0.74	0.87	32.8	2.45	0.62	0.76	0.9	30.6	2.8	0.63	0.79	0.94				
	1220	37.6	1.89	0.63	0.77	0.92	35.8	2.15	0.64	0.79	0.94	33.8	2.46	0.65	0.81	0.97	31.6	2.8	0.67	0.84	1				
	1370	38.5	1.89	0.65	0.81	0.96	36.6	2.16	0.66	0.83	0.98	34.6	2.46	0.68	0.85	1	32.2	2.8	0.7	0.88	1				
71°F	1005	38	1.89	0.46	0.58	0.7	36.4	2.15	0.46	0.59	0.72	34.6	2.46	0.47	0.6	0.74	32.4	2.8	0.47	0.62	0.76				
	1220	40	1.9	0.47	0.61	0.75	37.8	2.16	0.48	0.62	0.77	35.8	2.46	0.48	0.64	0.79	33.6	2.81	0.49	0.66	0.82				
	1370	40.5	1.9	0.48	0.63	0.78	38.5	2.17	0.49	0.65	0.8	36.6	2.47	0.5	0.67	0.83	34.2	2.81	0.51	0.68	0.86				

**XC17-036 - CH33-43B-2F**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		Total Air Volume	85°F					95°F					105°F					115°F				
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1000	34.8	1.88	0.74	0.88	1	33.2	2.14	0.76	0.91	1	31.4	2.45	0.78	0.93	1	29.4	2.79	0.8	0.97	1	
	1200	36.4	1.88	0.81	0.96	1	34.6	2.15	0.83	0.99	1	32.8	2.45	0.85	1	1	31	2.8	0.88	1	1	
	1400	37.2	1.89	0.83	1	1	35.6	2.15	0.85	1	1	34	2.46	0.88	1	1	32	2.8	0.91	1	1	
67°F	1000	37.2	1.89	0.59	0.72	0.85	35.4	2.15	0.6	0.73	0.87	33.4	2.45	0.61	0.76	0.9	31.4	2.8	0.62	0.78	0.93	
	1200	39	1.89	0.64	0.79	0.93	37	2.16	0.65	0.81	0.95	34.8	2.46	0.66	0.83	0.98	32.4	2.8	0.68	0.85	1	
	1400	39.5	1.9	0.64	0.81	0.97	37.6	2.16	0.65	0.83	0.99	35.4	2.46	0.67	0.86	1	33	2.81	0.69	0.89	1	
71°F	1000	39.5	1.9	0.44	0.57	0.69	37.6	2.16	0.45	0.58	0.71	35.4	2.46	0.45	0.59	0.73	33.2	2.81	0.46	0.61	0.75	
	1200	41	1.9	0.48	0.62	0.77	39	2.17	0.49	0.64	0.78	37	2.47	0.49	0.65	0.8	34.6	2.81	0.49	0.66	0.83	
	1400	42	1.91	0.47	0.63	0.79	40	2.17	0.47	0.64	0.8	37.6	2.47	0.48	0.66	0.83	35.2	2.82	0.49	0.68	0.87	

**XC17-036 - CH33-43B-2F + EL195UH045XE36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		Total Air Volume	85°F					95°F					105°F					115°F				
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1090	35.8	1.88	0.78	0.92	1	34	2.14	0.8	0.95	1	32	2.45	0.82	0.98	1	30	2.79	0.84	1	1	
	1215	36.6	1.88	0.81	0.96	1	34.8	2.15	0.83	0.99	1	32.8	2.45	0.85	1	1	31	2.8	0.88	1	1	
	1215	36.6	1.88	0.81	0.96	1	34.8	2.15	0.83	0.99	1	32.8	2.45	0.85	1	1	31	2.8	0.88	1	1	
67°F	1090	38	1.89	0.61	0.75	0.89	36.2	2.15	0.62	0.77	0.92	34.2	2.46	0.64	0.79	0.94	32	2.8	0.65	0.82	0.98	
	1215	39	1.89	0.64	0.78	0.93	37	2.16	0.65	0.81	0.96	34.8	2.46	0.66	0.83	0.99	32.6	2.8	0.68	0.85	1	
	1215	39	1.89	0.64	0.78	0.93	37	2.16	0.65	0.81	0.96	34.8	2.46	0.66	0.83	0.99	32.6	2.8	0.68	0.85	1	
71°F	1090	40.5	1.9	0.46	0.6	0.73	38.5	2.16	0.47	0.61	0.74	36.2	2.47	0.48	0.62	0.77	34	2.81	0.48	0.64	0.79	
	1215	41.5	1.91	0.48	0.62	0.77	39.5	2.17	0.49	0.64	0.78	37	2.47	0.49	0.65	0.8	34.6	2.81	0.49	0.66	0.83	
	1215	41.5	1.91	0.48	0.62	0.77	39.5	2.17	0.49	0.64	0.78	37	2.47	0.49	0.65	0.8	34.6	2.81	0.49	0.66	0.83	

**XC17-036 - CH33-43B-2F + EL195UH070XE36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		Total Air Volume	85°F					95°F					105°F					115°F				
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1145	36	1.88	0.79	0.94	1	34.2	2.14	0.81	0.96	1	32.4	2.45	0.83	0.99	1	30.4	2.8	0.85	1	1	
	1215	36.6	1.88	0.81	0.96	1	34.6	2.15	0.83	0.99	1	32.8	2.45	0.85	1	1	31	2.8	0.88	1	1	
	1215	36.6	1.88	0.81	0.96	1	34.6	2.15	0.83	0.99	1	32.8	2.45	0.85	1	1	31	2.8	0.88	1	1	
67°F	1145	38.5	1.89	0.62	0.77	0.91	36.4	2.15	0.63	0.78	0.93	34.6	2.46	0.65	0.81	0.96	32.2	2.8	0.66	0.83	0.99	
	1215	39	1.89	0.64	0.78	0.93	37	2.16	0.65	0.81	0.96	34.8	2.46	0.66	0.83	0.99	32.4	2.8	0.68	0.85	1	
	1215	39	1.89	0.64	0.78	0.93	37	2.16	0.65	0.81	0.96	34.8	2.46	0.66	0.83	0.99	32.4	2.8	0.68	0.85	1	
71°F	1145	41	1.9	0.46	0.61	0.74	39	2.17	0.47	0.62	0.76	36.6	2.47	0.48	0.63	0.78	34.2	2.81	0.48	0.64	0.81	
	1215	41.5	1.91	0.48	0.62	0.77	39	2.17	0.48	0.63	0.78	37	2.47	0.49	0.65	0.8	34.6	2.81	0.49	0.66	0.83	
	1215	41.5	1.91	0.48	0.62	0.77	39	2.17	0.48	0.63	0.78	37	2.47	0.49	0.65	0.8	34.6	2.81	0.49	0.66	0.83	

**XC17-036 - CH33-43B-2F + EL296UH045V36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		Total Air Volume	85°F					95°F					105°F					115°F				
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1020	35.2	1.88	0.76	0.9	1	33.4	2.14	0.78	0.92	1	31.6	2.45	0.79	0.95	1	29.6	2.8	0.82	0.98	1	
	1210	36.4	1.88	0.81	0.96	1	34.6	2.15	0.82	0.99	1	32.8	2.45	0.85	1	1	31	2.8	0.87	1	1	
	1370	37.4	1.89	0.84	1	1	35.8	2.15	0.87	1	1	34	2.46	0.89	1	1	32.2	2.8	0.93	1	1	
67°F	1020	37.6	1.89	0.6	0.73	0.86	35.6	2.15	0.61	0.75	0.89	33.8	2.45	0.62	0.77	0.92	31.6	2.8	0.64	0.8	0.95	
	1210	39	1.89	0.63	0.79	0.93	37	2.16	0.64	0.8	0.95	34.8	2.46	0.66	0.82	0.98	32.4	2.8	0.67	0.85	1	
	1370	39.5	1.9	0.66	0.82	0.98	37.6	2.16	0.67	0.84	1	35.6	2.46	0.69	0.87	1	33.2	2.81	0.71	0.9	1	
71°F	1020	40	1.9	0.46	0.59	0.71	37.8	2.16	0.46	0.6	0.73	35.8	2.46	0.47	0.61	0.75	33.6	2.81	0.48	0.63	0.77	
	1210	41	1.9	0.48	0.62	0.76	39	2.17	0.48	0.63	0.78	37	2.47	0.48	0.64	0.8	34.6	2.81	0.49	0.66	0.83	
	1370	42	1.91	0.49	0.64	0.8	40	2.17	0.49	0.65	0.81	37.8	2.47	0.5	0.67	0.84	35.2	2.82	0.52	0.7	0.88	

**XC17-036 - CH33-43B-2F + ML180UH070E36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1115	35.8	1.88	0.78	0.93	1	34	2.14	0.8	0.95	1	32.2	2.45	0.82	0.98	1	30.2	2.79	0.85	1	1
	1245	36.8	1.89	0.81	0.97	1	34.8	2.15	0.83	1	1	33	2.45	0.85	1	1	31.2	2.8	0.89	1	1
	1245	36.8	1.89	0.81	0.97	1	34.8	2.15	0.83	1	1	33	2.45	0.85	1	1	31.2	2.8	0.89	1	1
67°F	1115	38	1.89	0.61	0.75	0.89	36.2	2.15	0.62	0.77	0.92	34.2	2.46	0.64	0.8	0.95	32	2.81	0.65	0.82	0.98
	1245	39	1.9	0.64	0.79	0.93	37.2	2.16	0.65	0.81	0.96	35	2.46	0.66	0.83	0.99	32.6	2.8	0.68	0.86	1
	1245	39	1.9	0.64	0.79	0.93	37.2	2.16	0.65	0.81	0.96	35	2.46	0.66	0.83	0.99	32.6	2.8	0.68	0.86	1
71°F	1115	40.5	1.9	0.46	0.6	0.73	38.5	2.16	0.47	0.61	0.75	36.4	2.47	0.47	0.62	0.77	34	2.81	0.48	0.64	0.8
	1245	41.5	1.9	0.48	0.62	0.76	39.5	2.17	0.48	0.64	0.78	37.2	2.47	0.49	0.65	0.81	34.8	2.81	0.49	0.66	0.83
	1245	41.5	1.9	0.48	0.62	0.76	39.5	2.17	0.48	0.64	0.78	37.2	2.47	0.49	0.65	0.81	34.8	2.81	0.49	0.66	0.83

**XC17-036 - CH33-43B-2F + ML180UH090E48B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	955	34.6	1.88	0.74	0.88	1	33	2.14	0.76	0.9	1	31.2	2.44	0.78	0.93	1	29.2	2.8	0.8	0.96	1
	1180	36.2	1.88	0.79	0.95	1	34.4	2.15	0.81	0.97	1	32.6	2.45	0.84	1	1	30.6	2.79	0.86	1	1
	1265	36.8	1.89	0.82	0.97	1	35	2.15	0.84	1	1	33.2	2.45	0.86	1	1	31.4	2.8	0.89	1	1
67°F	955	36.8	1.89	0.59	0.71	0.84	35.2	2.15	0.6	0.73	0.86	33.2	2.45	0.61	0.75	0.89	31.2	2.8	0.63	0.78	0.92
	1180	38.5	1.89	0.63	0.77	0.91	36.8	2.16	0.64	0.79	0.94	34.6	2.46	0.65	0.81	0.97	32.4	2.8	0.66	0.84	1
	1265	39	1.9	0.64	0.79	0.94	37.2	2.16	0.65	0.81	0.97	35	2.46	0.66	0.83	1	32.8	2.8	0.68	0.86	1
71°F	955	39	1.89	0.45	0.57	0.69	37.4	2.16	0.46	0.58	0.71	35.4	2.46	0.46	0.6	0.73	33.2	2.81	0.47	0.61	0.75
	1180	41	1.9	0.46	0.61	0.75	39	2.17	0.48	0.62	0.77	36.8	2.47	0.48	0.64	0.79	34.4	2.81	0.49	0.65	0.81
	1265	41.5	1.91	0.48	0.62	0.77	39.5	2.17	0.48	0.64	0.79	37.2	2.47	0.48	0.65	0.81	34.8	2.81	0.49	0.67	0.84

**XC17-036 - CH33-43B-2F + SL280UH090V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1040	35.4	1.88	0.76	0.9	1	33.6	2.14	0.78	0.93	1	31.6	2.44	0.8	0.95	1	29.6	2.8	0.82	0.99	1
	1150	36	1.88	0.79	0.94	1	34.2	2.14	0.81	0.96	1	32.4	2.45	0.83	0.99	1	30.4	2.8	0.85	1	1
	1255	36.8	1.89	0.82	0.97	1	35	2.15	0.83	1	1	33.2	2.45	0.85	1	1	31.2	2.8	0.89	1	1
67°F	1040	37.6	1.89	0.6	0.74	0.86	35.8	2.15	0.61	0.75	0.89	33.8	2.45	0.62	0.78	0.92	31.6	2.8	0.64	0.8	0.95
	1150	38.5	1.89	0.62	0.77	0.9	36.4	2.15	0.63	0.78	0.93	34.4	2.46	0.64	0.81	0.96	32.2	2.8	0.66	0.83	0.99
	1255	39	1.9	0.64	0.79	0.94	37.2	2.16	0.65	0.81	0.97	35	2.46	0.66	0.83	0.99	32.8	2.8	0.68	0.86	1
71°F	1040	40	1.9	0.46	0.59	0.71	38	2.16	0.46	0.6	0.73	35.8	2.46	0.47	0.61	0.75	33.6	2.81	0.48	0.63	0.78
	1150	41	1.9	0.46	0.6	0.74	38.5	2.17	0.47	0.62	0.75	36.6	2.47	0.48	0.63	0.78	34.2	2.81	0.48	0.64	0.81
	1255	41.5	1.9	0.48	0.62	0.76	39.5	2.17	0.48	0.63	0.78	37.2	2.47	0.48	0.64	0.81	34.8	2.82	0.49	0.67	0.83

**XC17-036 - CH33-43B-2F + SL280UH090V48B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1060	35.4	1.88	0.77	0.91	1	33.6	2.15	0.79	0.94	1	31.8	2.45	0.81	0.96	1	29.8	2.8	0.83	1	1
	1205	36.4	1.88	0.8	0.95	1	34.6	2.15	0.82	0.98	1	32.8	2.45	0.84	1	1	30.8	2.8	0.87	1	1
	1335	37.2	1.89	0.83	0.99	1	35.4	2.15	0.85	1	1	33.8	2.45	0.87	1	1	31.8	2.8	0.91	1	1
67°F	1060	37.8	1.89	0.61	0.74	0.87	36	2.15	0.62	0.76	0.9	34	2.46	0.63	0.78	0.93	31.8	2.8	0.65	0.81	0.96
	1205	38.5	1.89	0.63	0.77	0.92	36.8	2.16	0.64	0.8	0.95	34.8	2.46	0.65	0.82	0.98	32.4	2.8	0.66	0.85	1
	1335	39.5	1.9	0.65	0.81	0.96	37.4	2.16	0.66	0.83	0.99	35.2	2.46	0.67	0.85	1	33	2.8	0.7	0.89	1
71°F	1060	40	1.9	0.46	0.59	0.72	38	2.16	0.46	0.6	0.73	36	2.47	0.47	0.62	0.75	33.8	2.81	0.48	0.63	0.78
	1205	41	1.9	0.47	0.62	0.76	39	2.17	0.48	0.63	0.77	37	2.47	0.48	0.64	0.8	34.4	2.81	0.48	0.65	0.82
	1335	42	1.91	0.48	0.64	0.79	40	2.17	0.49	0.64	0.81	37.4	2.47	0.49	0.65	0.83	35.2	2.82	0.51	0.69	0.86



**XC17-036 - CH33-43B-2F + SLP98UH070V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1005	35	1.88	0.75	0.89	1	33.4	2.14	0.77	0.92	1	31.4	2.45	0.79	0.95	1	29.6	2.79	0.82	0.98	1
	1220	36.6	1.88	0.81	0.96	1	34.8	2.15	0.83	0.99	1	32.8	2.45	0.85	1	1	31	2.8	0.88	1	1
	1370	37.4	1.89	0.84	1	1	35.8	2.15	0.87	1	1	34	2.46	0.89	1	1	32.2	2.8	0.93	1	1
67°F	1005	37.4	1.89	0.6	0.73	0.86	35.6	2.15	0.61	0.75	0.88	33.6	2.45	0.62	0.77	0.91	31.6	2.8	0.64	0.79	0.94
	1220	39	1.89	0.64	0.78	0.93	37	2.16	0.65	0.81	0.96	34.8	2.46	0.66	0.83	0.99	32.4	2.8	0.67	0.85	1
	1370	39.5	1.9	0.66	0.82	0.98	37.6	2.16	0.67	0.84	1	35.6	2.46	0.69	0.87	1	33.2	2.81	0.71	0.9	1
71°F	1005	39.5	1.9	0.46	0.58	0.7	37.8	2.16	0.46	0.59	0.72	35.6	2.46	0.46	0.61	0.74	33.4	2.81	0.48	0.62	0.76
	1220	41.5	1.91	0.48	0.62	0.77	39	2.17	0.48	0.63	0.78	37	2.47	0.49	0.64	0.8	34.6	2.81	0.49	0.66	0.83
	1370	42	1.91	0.49	0.64	0.8	40	2.17	0.49	0.65	0.81	37.8	2.47	0.5	0.67	0.84	35.2	2.82	0.52	0.7	0.88

**XC17-036 - CH33-43C-2F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1000	34.6	1.88	0.75	0.89	1	33	2.14	0.76	0.91	1	31	2.44	0.78	0.94	1	29.2	2.79	0.8	0.97	1
	1200	36.2	1.88	0.81	0.96	1	34.4	2.15	0.83	0.98	1	32.6	2.45	0.85	1	1	30.8	2.8	0.88	1	1
	1400	37	1.89	0.83	0.99	1	35.2	2.15	0.85	1	1	33.6	2.45	0.88	1	1	31.6	2.8	0.91	1	1
67°F	1000	36.6	1.88	0.59	0.72	0.85	35	2.15	0.6	0.74	0.87	33	2.45	0.61	0.76	0.9	31	2.8	0.62	0.78	0.93
	1200	38.5	1.89	0.63	0.78	0.93	36.4	2.16	0.65	0.8	0.95	34.4	2.46	0.66	0.83	0.98	32.2	2.8	0.68	0.86	1
	1400	39	1.9	0.64	0.81	0.96	37.2	2.16	0.65	0.83	0.99	35	2.46	0.67	0.85	1	32.6	2.8	0.69	0.89	1
71°F	1000	38.5	1.89	0.45	0.57	0.7	37	2.16	0.45	0.58	0.71	35	2.46	0.46	0.6	0.73	32.8	2.8	0.46	0.61	0.76
	1200	40.5	1.9	0.48	0.62	0.76	38.5	2.17	0.49	0.63	0.78	36.4	2.47	0.49	0.65	0.8	34.2	2.81	0.5	0.67	0.83
	1400	41.5	1.91	0.47	0.63	0.78	39.5	2.17	0.48	0.64	0.8	37	2.47	0.48	0.66	0.83	34.6	2.82	0.49	0.68	0.86

**XC17-036 - CH33-43C-2F + EL195UH090XE48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1110	35.4	1.88	0.78	0.93	1	33.8	2.14	0.8	0.95	1	32	2.45	0.82	0.98	1	30	2.8	0.84	1	1
	1200	36.2	1.88	0.8	0.95	1	34.4	2.15	0.82	0.98	1	32.4	2.45	0.84	1	1	30.6	2.79	0.87	1	1
	1350	37	1.89	0.83	0.99	1	35.2	2.15	0.85	1	1	33.4	2.45	0.88	1	1	31.6	2.8	0.91	1	1
67°F	1110	37.6	1.89	0.61	0.75	0.89	35.8	2.15	0.62	0.77	0.92	33.8	2.45	0.64	0.79	0.95	31.6	2.8	0.65	0.82	0.98
	1200	38	1.89	0.62	0.78	0.92	36.2	2.16	0.64	0.79	0.94	34.2	2.46	0.65	0.82	0.98	32	2.8	0.67	0.85	1
	1350	39	1.89	0.65	0.81	0.96	37	2.16	0.66	0.83	0.99	35	2.46	0.67	0.86	1	32.6	2.8	0.7	0.89	1
71°F	1110	39.5	1.9	0.46	0.6	0.73	37.8	2.16	0.47	0.61	0.75	35.8	2.46	0.47	0.62	0.77	33.6	2.81	0.48	0.64	0.8
	1200	40.5	1.9	0.47	0.61	0.75	38.5	2.17	0.47	0.62	0.77	36.4	2.47	0.48	0.64	0.79	34	2.81	0.49	0.66	0.82
	1350	41	1.91	0.48	0.64	0.78	39	2.17	0.49	0.65	0.81	37	2.47	0.49	0.66	0.83	34.6	2.81	0.5	0.68	0.86

**XC17-036 - CH33-43C-2F + EL195UH110XE60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1250	36.4	1.88	0.81	0.97	1	34.6	2.15	0.83	0.99	1	32.8	2.45	0.85	1	1	31	2.8	0.88	1	1
	1250	36.4	1.88	0.81	0.97	1	34.6	2.15	0.83	0.99	1	32.8	2.45	0.85	1	1	31	2.8	0.88	1	1
	1465	37.6	1.89	0.85	1	1	36	2.15	0.88	1	1	34.2	2.46	0.91	1	1	32.2	2.8	0.94	1	1
67°F	1250	38.5	1.89	0.63	0.79	0.93	36.6	2.16	0.64	0.8	0.96	34.6	2.46	0.66	0.83	0.99	32.2	2.8	0.68	0.86	1
	1250	38.5	1.89	0.63	0.79	0.93	36.6	2.16	0.64	0.8	0.96	34.6	2.46	0.66	0.83	0.99	32.2	2.8	0.68	0.86	1
	1465	39.5	1.9	0.66	0.83	0.99	37.6	2.16	0.67	0.86	1	35.4	2.46	0.69	0.88	1	33	2.81	0.72	0.92	1
71°F	1250	40.5	1.9	0.47	0.62	0.76	38.5	2.17	0.48	0.63	0.78	36.6	2.47	0.49	0.65	0.81	34.2	2.81	0.49	0.67	0.84
	1250	40.5	1.9	0.47	0.62	0.76	38.5	2.17	0.48	0.63	0.78	36.6	2.47	0.49	0.65	0.81	34.2	2.81	0.49	0.67	0.84
	1465	42	1.91	0.49	0.65	0.81	39.5	2.17	0.49	0.66	0.83	37.4	2.47	0.5	0.68	0.86	35.2	2.82	0.51	0.71	0.89

**XC17-036 - CH33-43C-2F + EL296UH110V48C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1025	34.8	1.88	0.76	0.9	1	33.2	2.15	0.78	0.92	1	31.4	2.45	0.8	0.95	1	29.4	2.8	0.82	0.98	1					
	1205	36.2	1.88	0.8	0.95	1	34.4	2.15	0.82	0.98	1	32.4	2.45	0.84	1	1	30.6	2.79	0.87	1	1					
	1405	37.2	1.89	0.84	1	1	35.6	2.15	0.86	1	1	33.8	2.46	0.89	1	1	32	2.8	0.93	1	1					
67°F	1025	37	1.89	0.6	0.74	0.87	35.2	2.15	0.61	0.75	0.89	33.2	2.45	0.62	0.77	0.92	31.2	2.8	0.64	0.8	0.95					
	1205	38	1.89	0.62	0.77	0.92	36.4	2.16	0.64	0.8	0.95	34.4	2.46	0.65	0.82	0.98	32.2	2.81	0.67	0.85	1					
	1405	39.5	1.9	0.65	0.82	0.98	37.4	2.16	0.67	0.84	1	35.2	2.46	0.68	0.87	1	32.8	2.81	0.71	0.9	1					
71°F	1025	39	1.89	0.46	0.59	0.71	37.2	2.16	0.46	0.6	0.73	35.2	2.46	0.47	0.61	0.75	33	2.81	0.47	0.62	0.77					
	1205	40.5	1.9	0.47	0.61	0.75	38.5	2.17	0.47	0.62	0.77	36.4	2.47	0.48	0.64	0.79	34	2.81	0.49	0.66	0.82					
	1405	41.5	1.91	0.49	0.64	0.8	39.5	2.17	0.49	0.66	0.82	37.2	2.47	0.5	0.67	0.84	34.8	2.82	0.51	0.7	0.88					

**XC17-036 - CH33-43C-2F + ML180UH090E60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1225	36.2	1.88	0.8	0.96	1	34.4	2.15	0.82	0.98	1	32.6	2.45	0.85	1	1	30.8	2.8	0.88	1	1					
	1225	36.2	1.88	0.8	0.96	1	34.4	2.15	0.82	0.98	1	32.6	2.45	0.85	1	1	30.8	2.8	0.88	1	1					
	1410	37.2	1.89	0.84	1	1	35.6	2.15	0.86	1	1	33.8	2.46	0.89	1	1	32	2.8	0.93	1	1					
67°F	1225	38.5	1.89	0.63	0.78	0.93	36.4	2.16	0.64	0.8	0.95	34.4	2.46	0.66	0.82	0.98	32.2	2.8	0.67	0.85	1					
	1225	38.5	1.89	0.63	0.78	0.93	36.4	2.16	0.64	0.8	0.95	34.4	2.46	0.66	0.82	0.98	32.2	2.8	0.67	0.85	1					
	1410	39.5	1.9	0.65	0.82	0.98	37.4	2.16	0.67	0.84	1	35.2	2.46	0.68	0.87	1	32.8	2.81	0.71	0.9	1					
71°F	1225	40.5	1.9	0.47	0.61	0.76	38.5	2.17	0.48	0.63	0.78	36.4	2.47	0.48	0.64	0.8	34.2	2.81	0.49	0.66	0.83					
	1225	40.5	1.9	0.47	0.61	0.76	38.5	2.17	0.48	0.63	0.78	36.4	2.47	0.48	0.64	0.8	34.2	2.81	0.49	0.66	0.83					
	1410	41.5	1.91	0.48	0.64	0.79	39.5	2.17	0.49	0.66	0.82	37.2	2.47	0.5	0.67	0.84	34.8	2.82	0.51	0.7	0.88					

**XC17-036 - CH33-43C-2F + SLP98UH090V36C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1040	35	1.88	0.76	0.91	1	33.2	2.14	0.78	0.93	1	31.6	2.45	0.8	0.96	1	29.4	2.79	0.82	0.99	1					
	1210	36.2	1.88	0.8	0.96	1	34.4	2.15	0.82	0.98	1	32.6	2.45	0.84	1	1	30.8	2.8	0.87	1	1					
	1360	37	1.89	0.83	0.99	1	35.2	2.15	0.86	1	1	33.6	2.45	0.88	1	1	31.8	2.8	0.91	1	1					
67°F	1040	37	1.89	0.6	0.74	0.87	35.2	2.15	0.61	0.76	0.9	33.4	2.45	0.63	0.78	0.92	31.2	2.8	0.64	0.8	0.95					
	1210	38.5	1.89	0.63	0.78	0.92	36.4	2.16	0.64	0.8	0.95	34.4	2.46	0.65	0.82	0.98	32.2	2.81	0.67	0.85	1					
	1360	39	1.9	0.65	0.81	0.97	37.2	2.16	0.66	0.83	0.99	35	2.46	0.68	0.86	1	32.8	2.8	0.7	0.89	1					
71°F	1040	39	1.9	0.46	0.59	0.71	37.4	2.16	0.46	0.6	0.73	35.4	2.46	0.47	0.61	0.75	33.2	2.81	0.47	0.63	0.78					
	1210	40.5	1.9	0.47	0.61	0.75	38.5	2.17	0.48	0.63	0.78	36.4	2.47	0.48	0.64	0.8	34	2.81	0.49	0.66	0.83					
	1360	41.5	1.91	0.48	0.64	0.79	39.5	2.17	0.49	0.65	0.81	37	2.47	0.5	0.67	0.84	34.8	2.82	0.5	0.69	0.86					

**XC17-036 - CH33-44/48B-2F**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1000	34.2	1.88	0.74	0.88	1	32.6	2.14	0.76	0.91	1	30.8	2.45	0.78	0.93	1	28.8	2.79	0.8	0.97	1					
	1200	35.8	1.88	0.81	0.96	1	34.2	2.15	0.82	0.98	1	32.2	2.45	0.85	1	1	30.6	2.8	0.88	1	1					
	1400	36.6	1.88	0.82	0.99	1	34.8	2.15	0.85	1	1	33.2	2.45	0.87	1	1	31.2	2.8	0.9	1	1					
67°F	1000	36.4	1.88	0.59	0.72	0.85	34.6	2.15	0.6	0.74	0.87	32.8	2.45	0.61	0.75	0.9	30.8	2.8	0.62	0.78	0.93					
	1200	38	1.89	0.63	0.78	0.92	36.2	2.15	0.64	0.8	0.95	34.2	2.46	0.66	0.82	0.98	32	2.8	0.68	0.85	1					
	1400	38.5	1.89	0.64	0.8	0.96	36.8	2.16	0.65	0.82	0.99	34.8	2.46	0.66	0.85	1	32.4	2.8	0.68	0.88	1					
71°F	1000	38.5	1.89	0.45	0.57	0.7	36.6	2.15	0.45	0.58	0.71	34.6	2.46	0.46	0.59	0.73	32.6	2.8	0.46	0.61	0.76					
	1200	40	1.9	0.48	0.62	0.76	38	2.16	0.48	0.63	0.78	36.2	2.47	0.49	0.65	0.8	33.8	2.81	0.5	0.67	0.83					
	1400	41	1.9	0.47	0.62	0.78	39	2.17	0.47	0.64	0.8	36.8	2.47	0.48	0.65	0.83	34.4	2.81	0.49	0.67	0.86					

**XC17-036 - CH33-44/48B-2F + EL195UH045XE36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1090	35.2	1.88	0.78	0.92	1	33.4	2.14	0.79	0.95	1	31.6	2.45	0.81	0.97	1	29.6	2.8	0.84	1	1
	1215	36	1.88	0.81	0.96	1	34.2	2.15	0.82	0.98	1	32.2	2.45	0.85	1	1	30.6	2.8	0.88	1	1
	1215	36	1.88	0.81	0.96	1	34.2	2.15	0.82	0.98	1	32.2	2.45	0.85	1	1	30.6	2.8	0.88	1	1
67°F	1090	37.2	1.89	0.61	0.75	0.89	35.4	2.15	0.62	0.77	0.91	33.6	2.45	0.64	0.79	0.94	31.4	2.8	0.65	0.82	0.97
	1215	38	1.89	0.63	0.78	0.93	36.2	2.15	0.64	0.8	0.95	34.2	2.46	0.66	0.82	0.98	32	2.81	0.68	0.85	1
	1215	38	1.89	0.63	0.78	0.93	36.2	2.15	0.64	0.8	0.95	34.2	2.46	0.66	0.82	0.98	32	2.81	0.68	0.85	1
71°F	1090	39.5	1.9	0.47	0.6	0.73	37.4	2.16	0.47	0.61	0.74	35.4	2.46	0.48	0.62	0.77	33.4	2.81	0.48	0.64	0.79
	1215	40	1.9	0.47	0.62	0.76	38	2.16	0.48	0.63	0.78	36.2	2.47	0.49	0.65	0.8	34	2.81	0.5	0.67	0.83
	1215	40	1.9	0.47	0.62	0.76	38	2.16	0.48	0.63	0.78	36.2	2.47	0.49	0.65	0.8	34	2.81	0.5	0.67	0.83

**XC17-036 - CH33-44/48B-2F + EL195UH070XE36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1145	35.4	1.88	0.79	0.94	1	33.8	2.15	0.8	0.96	1	31.8	2.45	0.83	0.99	1	30	2.8	0.86	1	1
	1215	35.8	1.88	0.81	0.96	1	34.2	2.15	0.82	0.98	1	32.2	2.45	0.85	1	1	30.6	2.8	0.88	1	1
	1215	35.8	1.88	0.81	0.96	1	34.2	2.15	0.82	0.98	1	32.2	2.45	0.85	1	1	30.6	2.8	0.88	1	1
67°F	1145	37.6	1.89	0.62	0.76	0.9	35.8	2.15	0.63	0.78	0.93	33.8	2.45	0.64	0.8	0.96	31.6	2.8	0.66	0.83	0.99
	1215	38	1.89	0.63	0.78	0.93	36.2	2.15	0.64	0.8	0.95	34.2	2.46	0.66	0.82	0.98	32	2.81	0.68	0.85	1
	1215	38	1.89	0.63	0.78	0.93	36.2	2.15	0.64	0.8	0.95	34.2	2.46	0.66	0.82	0.98	32	2.81	0.68	0.85	1
71°F	1145	39.5	1.9	0.47	0.61	0.74	37.8	2.16	0.47	0.62	0.76	35.8	2.46	0.48	0.63	0.78	33.6	2.81	0.49	0.65	0.81
	1215	40	1.9	0.47	0.62	0.76	38	2.16	0.48	0.63	0.78	36.2	2.47	0.49	0.65	0.8	34	2.81	0.5	0.66	0.83
	1215	40	1.9	0.47	0.62	0.76	38	2.16	0.48	0.63	0.78	36.2	2.47	0.49	0.65	0.8	34	2.81	0.5	0.66	0.83

**XC17-036 - CH33-44/48B-2F + EL296UH045V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1020	34.6	1.88	0.76	0.9	1	33	2.14	0.78	0.92	1	31.2	2.44	0.8	0.95	1	29.2	2.79	0.82	0.98	1
	1210	35.8	1.88	0.8	0.96	1	34.2	2.15	0.82	0.98	1	32.2	2.45	0.85	1	1	30.4	2.8	0.87	1	1
	1370	36.8	1.89	0.84	1	1	35	2.15	0.86	1	1	33.4	2.45	0.89	1	1	31.6	2.8	0.92	1	1
67°F	1020	36.8	1.88	0.6	0.73	0.86	35	2.15	0.61	0.75	0.89	33	2.45	0.62	0.77	0.92	31	2.8	0.64	0.8	0.95
	1210	38	1.89	0.63	0.78	0.92	36.2	2.15	0.64	0.8	0.95	34.2	2.46	0.66	0.82	0.98	32	2.8	0.67	0.85	1
	1370	39	1.89	0.65	0.81	0.97	37	2.16	0.67	0.84	0.99	34.8	2.46	0.68	0.86	1	32.6	2.8	0.7	0.89	1
71°F	1020	39	1.89	0.46	0.59	0.71	37	2.16	0.46	0.6	0.73	35	2.46	0.47	0.61	0.75	32.8	2.8	0.48	0.62	0.77
	1210	40	1.9	0.47	0.62	0.75	38	2.16	0.48	0.63	0.77	36.2	2.47	0.49	0.64	0.8	33.8	2.81	0.49	0.66	0.83
	1370	41	1.9	0.49	0.64	0.79	39	2.17	0.49	0.65	0.81	37	2.47	0.5	0.67	0.84	34.6	2.81	0.51	0.69	0.87

**XC17-036 - CH33-44/48B-2F + ML180UH070E36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1115	35.2	1.88	0.78	0.93	1	33.4	2.14	0.79	0.95	1	31.6	2.45	0.82	0.98	1	29.6	2.79	0.84	1	1
	1245	36	1.89	0.81	0.97	1	34.2	2.14	0.83	0.99	1	32.4	2.45	0.85	1	1	30.6	2.79	0.88	1	1
	1245	36	1.89	0.81	0.97	1	34.2	2.14	0.83	0.99	1	32.4	2.45	0.85	1	1	30.6	2.79	0.88	1	1
67°F	1115	37.4	1.89	0.61	0.75	0.89	35.6	2.15	0.62	0.77	0.92	33.6	2.45	0.63	0.79	0.95	31.4	2.8	0.65	0.82	0.98
	1245	38	1.89	0.63	0.79	0.93	36.4	2.15	0.64	0.8	0.96	34.4	2.46	0.66	0.83	0.99	32.2	2.81	0.68	0.86	1
	1245	38	1.89	0.63	0.79	0.93	36.4	2.15	0.64	0.8	0.96	34.4	2.46	0.66	0.83	0.99	32.2	2.81	0.68	0.86	1
71°F	1115	39.5	1.9	0.46	0.6	0.73	37.6	2.16	0.47	0.61	0.75	35.6	2.46	0.47	0.62	0.77	33.4	2.81	0.48	0.64	0.8
	1245	40.5	1.9	0.47	0.62	0.76	38.5	2.16	0.48	0.63	0.78	36.4	2.47	0.49	0.65	0.8	34	2.81	0.5	0.67	0.83
	1245	40.5	1.9	0.47	0.62	0.76	38.5	2.16	0.48	0.63	0.78	36.4	2.47	0.49	0.65	0.8	34	2.81	0.5	0.67	0.83

**XC17-036 - CH33-44/48B-2F + ML180UH090E48B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	955	34	1.88	0.74	0.88	1	32.4	2.14	0.76	0.9	1	30.6	2.45	0.78	0.93	1	28.8	2.79	0.8	0.96	1					
	1180	35.6	1.88	0.79	0.95	1	33.8	2.15	0.81	0.97	1	32	2.45	0.83	1	1	30.2	2.8	0.86	1	1					
	1265	36	1.88	0.81	0.97	1	34.4	2.15	0.83	0.99	1	32.6	2.45	0.85	1	1	30.8	2.8	0.88	1	1					
67°F	955	36.2	1.89	0.59	0.72	0.84	34.4	2.14	0.6	0.73	0.86	32.6	2.45	0.61	0.75	0.89	30.6	2.79	0.62	0.78	0.92					
	1180	37.8	1.89	0.62	0.77	0.91	36	2.15	0.63	0.79	0.94	34	2.46	0.65	0.81	0.97	31.8	2.8	0.66	0.84	1					
	1265	38.5	1.89	0.63	0.79	0.94	36.4	2.15	0.65	0.81	0.96	34.4	2.46	0.66	0.83	0.99	32.2	2.8	0.68	0.86	1					
71°F	955	38	1.89	0.45	0.58	0.69	36.4	2.15	0.46	0.58	0.71	34.6	2.46	0.46	0.6	0.73	32.4	2.8	0.47	0.61	0.75					
	1180	40	1.9	0.47	0.61	0.74	38	2.16	0.47	0.62	0.76	36	2.46	0.48	0.63	0.79	33.8	2.81	0.49	0.65	0.81					
	1265	40.5	1.9	0.47	0.62	0.76	38.5	2.16	0.48	0.63	0.79	36.4	2.47	0.49	0.65	0.81	34	2.81	0.49	0.67	0.84					

**XC17-036 - CH33-44/48B-2F + SL280UH090V36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1040	34.8	1.88	0.76	0.9	1	33	2.15	0.78	0.93	1	31.2	2.44	0.8	0.95	1	29.2	2.79	0.82	0.99	1					
	1150	35.4	1.88	0.79	0.94	1	33.6	2.15	0.8	0.96	1	31.8	2.45	0.83	0.99	1	30	2.8	0.85	1	1					
	1255	36	1.89	0.81	0.97	1	34.4	2.14	0.83	0.99	1	32.4	2.45	0.85	1	1	30.6	2.79	0.88	1	1					
67°F	1040	36.8	1.88	0.6	0.74	0.87	35	2.15	0.61	0.75	0.89	33.2	2.45	0.62	0.77	0.92	31	2.8	0.64	0.8	0.95					
	1150	37.6	1.89	0.62	0.76	0.9	35.8	2.15	0.63	0.78	0.93	33.8	2.45	0.64	0.8	0.96	31.6	2.8	0.66	0.83	0.99					
	1255	38.5	1.89	0.63	0.79	0.94	36.4	2.15	0.65	0.8	0.96	34.4	2.46	0.66	0.83	0.99	32.2	2.8	0.68	0.86	1					
71°F	1040	39	1.89	0.46	0.59	0.71	37	2.16	0.46	0.6	0.73	35	2.46	0.47	0.61	0.75	33	2.8	0.47	0.62	0.78					
	1150	39.5	1.9	0.47	0.6	0.74	37.8	2.16	0.47	0.61	0.76	35.8	2.46	0.48	0.63	0.78	33.6	2.81	0.48	0.65	0.8					
	1255	40.5	1.9	0.47	0.62	0.76	38.5	2.16	0.48	0.63	0.78	36.4	2.47	0.49	0.65	0.81	34	2.81	0.49	0.67	0.83					

**XC17-036 - CH33-44/48B-2F + SL280UH090V48B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1060	35	1.88	0.77	0.91	1	33.2	2.14	0.78	0.93	1	31.4	2.45	0.8	0.96	1	29.4	2.79	0.83	0.99	1					
	1205	35.8	1.88	0.8	0.95	1	34	2.15	0.82	0.98	1	32.2	2.45	0.84	1	1	30.4	2.79	0.87	1	1					
	1335	36.6	1.88	0.82	0.99	1	34.8	2.15	0.85	1	1	33	2.45	0.87	1	1	31.2	2.8	0.9	1	1					
67°F	1060	37	1.89	0.61	0.74	0.87	35.2	2.15	0.62	0.76	0.9	33.4	2.45	0.63	0.78	0.93	31.2	2.8	0.64	0.81	0.96					
	1205	38	1.89	0.63	0.77	0.92	36	2.15	0.64	0.8	0.95	34	2.46	0.65	0.82	0.97	32	2.8	0.67	0.84	1					
	1335	38.5	1.89	0.64	0.8	0.96	36.8	2.16	0.66	0.82	0.98	34.6	2.46	0.67	0.85	1	32.4	2.8	0.69	0.88	1					
71°F	1060	39	1.89	0.46	0.59	0.72	37.2	2.16	0.47	0.6	0.73	35.2	2.46	0.47	0.61	0.76	33	2.81	0.48	0.63	0.78					
	1205	40	1.9	0.47	0.61	0.75	38	2.16	0.48	0.62	0.77	36	2.47	0.48	0.64	0.79	33.8	2.81	0.49	0.66	0.82					
	1335	41	1.9	0.48	0.63	0.78	39	2.17	0.49	0.65	0.8	36.8	2.47	0.49	0.66	0.83	34.4	2.81	0.5	0.68	0.86					

**XC17-036 - CH33-44/48B-2F + SLP98UH070V36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1005	34.6	1.88	0.75	0.89	1	32.8	2.14	0.77	0.92	1	31	2.44	0.79	0.94	1	29.2	2.79	0.81	0.98	1					
	1220	35.8	1.88	0.8	0.96	1	34.2	2.15	0.82	0.98	1	32.2	2.45	0.85	1	1	30.4	2.8	0.88	1	1					
	1370	36.8	1.89	0.84	1	1	35	2.15	0.86	1	1	33.4	2.45	0.89	1	1	31.4	2.8	0.92	1	1					
67°F	1005	36.6	1.88	0.6	0.73	0.86	34.8	2.15	0.61	0.75	0.88	33	2.45	0.62	0.77	0.91	31	2.8	0.63	0.79	0.94					
	1220	38	1.89	0.63	0.78	0.93	36.2	2.15	0.64	0.8	0.95	34.2	2.46	0.66	0.82	0.98	32	2.8	0.67	0.85	1					
	1370	39	1.89	0.65	0.81	0.97	37	2.16	0.67	0.84	0.99	34.8	2.46	0.68	0.86	1	32.6	2.8	0.7	0.89	1					
71°F	1005	38.5	1.89	0.46	0.58	0.71	36.8	2.16	0.46	0.59	0.72	34.8	2.46	0.47	0.61	0.74	32.8	2.8	0.47	0.62	0.77					
	1220	40	1.9	0.47	0.62	0.76	38	2.16	0.48	0.63	0.78	36.2	2.47	0.49	0.64	0.8	33.8	2.81	0.49	0.66	0.83					
	1370	41	1.9	0.49	0.64	0.79	39	2.17	0.49	0.65	0.81	37	2.47	0.5	0.67	0.84	34.6	2.81	0.51	0.69	0.87					

**XC17-036 - CH33-48C-2F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1000	34.4	1.88	0.74	0.88	1	32.6	2.14	0.76	0.9	1	31	2.44	0.78	0.93	1	29	2.8	0.8	0.96	1
	1200	36	1.88	0.8	0.95	1	34.2	2.15	0.82	0.98	1	32.4	2.45	0.84	1	1	30.6	2.79	0.87	1	1
	1400	36.8	1.89	0.82	0.99	1	35	2.15	0.84	1	1	33.2	2.45	0.87	1	1	31.4	2.8	0.9	1	1
67°F	1000	36.4	1.88	0.59	0.72	0.85	34.8	2.15	0.6	0.73	0.87	32.8	2.45	0.61	0.75	0.89	30.8	2.79	0.62	0.78	0.93
	1200	38	1.89	0.63	0.78	0.92	36.2	2.15	0.64	0.8	0.95	34.2	2.46	0.66	0.82	0.97	32	2.8	0.67	0.85	1
	1400	39	1.89	0.64	0.8	0.96	37	2.16	0.65	0.82	0.98	34.8	2.46	0.66	0.85	1	32.6	2.8	0.68	0.88	1
71°F	1000	38.5	1.89	0.45	0.57	0.69	36.8	2.16	0.45	0.58	0.71	34.8	2.46	0.45	0.59	0.73	32.6	2.8	0.46	0.61	0.75
	1200	40.5	1.9	0.48	0.62	0.75	38.5	2.16	0.48	0.63	0.77	36.2	2.47	0.49	0.65	0.8	34	2.81	0.5	0.66	0.82
	1400	41	1.91	0.47	0.62	0.78	39	2.17	0.47	0.64	0.8	37	2.47	0.48	0.65	0.82	34.6	2.81	0.49	0.67	0.85

**XC17-036 - CH33-48C-2F + EL296UH110V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1025	34.6	1.88	0.76	0.89	1	33	2.15	0.77	0.92	1	31.2	2.45	0.79	0.95	1	29.2	2.8	0.82	0.98	1
	1205	36	1.88	0.79	0.95	1	34.2	2.14	0.81	0.97	1	32.2	2.45	0.83	1	1	30.4	2.8	0.86	1	1
	1405	37	1.89	0.84	1	1	35.2	2.15	0.86	1	1	33.6	2.45	0.88	1	1	31.8	2.8	0.92	1	1
67°F	1025	36.8	1.88	0.6	0.73	0.86	35	2.15	0.61	0.75	0.88	33.2	2.45	0.62	0.77	0.91	31	2.8	0.63	0.79	0.94
	1205	38	1.89	0.62	0.77	0.91	36.2	2.15	0.63	0.79	0.94	34.2	2.46	0.65	0.81	0.97	32	2.8	0.66	0.84	1
	1405	39	1.9	0.65	0.81	0.97	37.2	2.16	0.66	0.83	0.99	35	2.46	0.68	0.86	1	32.8	2.8	0.7	0.89	1
71°F	1025	39	1.89	0.46	0.58	0.71	37	2.16	0.46	0.59	0.72	35	2.46	0.47	0.61	0.74	32.8	2.81	0.47	0.62	0.77
	1205	40	1.9	0.47	0.61	0.75	38	2.16	0.47	0.62	0.77	36.2	2.47	0.48	0.64	0.79	33.8	2.81	0.49	0.65	0.82
	1405	41.5	1.91	0.48	0.64	0.79	39.5	2.17	0.49	0.65	0.81	37	2.47	0.5	0.67	0.84	34.8	2.82	0.5	0.69	0.87

**XC17-036 - CH33-49C-2F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1000	34.8	1.88	0.75	0.89	1	33.2	2.15	0.77	0.91	1	31.4	2.45	0.78	0.94	1	29.4	2.79	0.81	0.97	1
	1200	36.6	1.88	0.81	0.97	1	34.8	2.15	0.83	0.99	1	33	2.45	0.86	1	1	31.2	2.8	0.89	1	1
	1400	37.4	1.89	0.84	1	1	35.6	2.15	0.86	1	1	34	2.46	0.88	1	1	32	2.8	0.92	1	1
67°F	1000	37	1.89	0.59	0.73	0.86	35.2	2.15	0.6	0.74	0.88	33.4	2.45	0.61	0.76	0.91	31.2	2.8	0.63	0.78	0.94
	1200	38.5	1.89	0.64	0.79	0.93	36.8	2.16	0.65	0.81	0.96	34.6	2.46	0.66	0.83	0.99	32.4	2.8	0.68	0.86	1
	1400	39.5	1.9	0.64	0.81	0.97	37.4	2.16	0.66	0.83	1	35.2	2.46	0.67	0.86	1	33	2.8	0.69	0.89	1
71°F	1000	39	1.9	0.45	0.58	0.7	37.2	2.16	0.45	0.59	0.72	35.2	2.46	0.46	0.6	0.74	33	2.81	0.46	0.61	0.76
	1200	41	1.9	0.48	0.62	0.77	39	2.17	0.49	0.64	0.78	36.8	2.47	0.49	0.65	0.81	34.4	2.81	0.5	0.67	0.84
	1400	41.5	1.91	0.47	0.63	0.79	39.5	2.17	0.48	0.65	0.81	37.4	2.47	0.48	0.66	0.84	35	2.82	0.49	0.68	0.87

**XC17-036 - CH33-49C-2F + EL195UH090XE48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1110	35.8	1.88	0.78	0.93	1	34	2.15	0.8	0.96	1	32.2	2.45	0.82	0.99	1	30.2	2.79	0.85	1	1
	1200	36.4	1.88	0.8	0.96	1	34.6	2.15	0.82	0.99	1	32.8	2.45	0.85	1	1	31	2.8	0.88	1	1
	1350	37.4	1.89	0.84	1	1	35.6	2.15	0.86	1	1	34	2.45	0.89	1	1	32	2.8	0.92	1	1
67°F	1110	38	1.89	0.61	0.76	0.9	36	2.15	0.63	0.78	0.92	34.2	2.45	0.64	0.8	0.95	32	2.8	0.66	0.83	0.99
	1200	38.5	1.89	0.63	0.78	0.93	36.6	2.16	0.64	0.8	0.95	34.6	2.46	0.65	0.82	0.98	32.4	2.8	0.67	0.85	1
	1350	39.5	1.9	0.65	0.81	0.97	37.4	2.16	0.66	0.84	0.99	35.2	2.46	0.68	0.86	1	33	2.8	0.7	0.89	1
71°F	1110	40	1.9	0.46	0.6	0.74	38	2.16	0.47	0.61	0.75	36	2.46	0.47	0.63	0.77	33.8	2.81	0.48	0.64	0.8
	1200	40.5	1.9	0.47	0.61	0.76	38.5	2.17	0.48	0.63	0.78	36.6	2.47	0.48	0.64	0.8	34.4	2.81	0.49	0.66	0.83
	1350	41.5	1.91	0.48	0.64	0.79	39.5	2.17	0.49	0.65	0.81	37.4	2.47	0.49	0.67	0.84	35	2.82	0.5	0.69	0.87

**XC17-036 - CH33-49C-2F + EL195UH110XE60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1250	36.8	1.89	0.81	0.97	1	34.8	2.15	0.84	1	1	33.2	2.45	0.86	1	1	31.2	2.8	0.89	1	1				
	1250	36.8	1.89	0.81	0.97	1	34.8	2.15	0.84	1	1	33.2	2.45	0.86	1	1	31.2	2.8	0.89	1	1				
	1465	38	1.89	0.86	1	1	36.4	2.16	0.89	1	1	34.6	2.45	0.92	1	1	32.6	2.8	0.95	1	1				
67°F	1250	39	1.89	0.64	0.79	0.94	37	2.16	0.65	0.81	0.97	34.8	2.46	0.66	0.84	0.99	32.6	2.8	0.68	0.87	1				
	1250	39	1.89	0.64	0.79	0.94	37	2.16	0.65	0.81	0.97	34.8	2.46	0.66	0.84	0.99	32.6	2.8	0.68	0.87	1				
	1465	40	1.9	0.67	0.84	1	37.8	2.16	0.68	0.86	1	35.8	2.46	0.7	0.89	1	33.4	2.81	0.72	0.93	1				
71°F	1250	41	1.9	0.47	0.62	0.77	39	2.17	0.48	0.64	0.79	36.8	2.47	0.49	0.65	0.81	34.4	2.81	0.49	0.67	0.84				
	1250	41	1.9	0.47	0.62	0.77	39	2.17	0.48	0.64	0.79	36.8	2.47	0.49	0.65	0.81	34.4	2.81	0.49	0.67	0.84				
	1465	42	1.91	0.49	0.65	0.82	40	2.17	0.5	0.67	0.84	37.8	2.47	0.5	0.69	0.87	35.4	2.82	0.51	0.71	0.9				

**XC17-036 - CH33-49C-2F + ML180UH090E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1225	36.6	1.88	0.81	0.97	1	34.8	2.15	0.83	0.99	1	33	2.45	0.85	1	1	31.2	2.8	0.88	1	1				
	1225	36.6	1.88	0.81	0.97	1	34.8	2.15	0.83	0.99	1	33	2.45	0.85	1	1	31.2	2.8	0.88	1	1				
	1410	37.6	1.89	0.85	1	1	36	2.15	0.87	1	1	34.2	2.46	0.9	1	1	32.4	2.8	0.93	1	1				
67°F	1225	38.5	1.89	0.63	0.78	0.93	36.8	2.16	0.64	0.8	0.96	34.6	2.46	0.66	0.83	0.99	32.4	2.8	0.68	0.86	1				
	1225	38.5	1.89	0.63	0.78	0.93	36.8	2.16	0.64	0.8	0.96	34.6	2.46	0.66	0.83	0.99	32.4	2.8	0.68	0.86	1				
	1410	39.5	1.9	0.66	0.83	0.99	37.6	2.16	0.67	0.85	1	35.4	2.46	0.69	0.87	1	33.2	2.81	0.71	0.91	1				
71°F	1225	41	1.9	0.47	0.62	0.76	39	2.17	0.48	0.63	0.78	36.8	2.47	0.48	0.65	0.8	34.4	2.81	0.49	0.66	0.84				
	1225	41	1.9	0.47	0.62	0.76	39	2.17	0.48	0.63	0.78	36.8	2.47	0.48	0.65	0.8	34.4	2.81	0.49	0.66	0.84				
	1410	42	1.91	0.49	0.65	0.8	40	2.17	0.49	0.66	0.83	37.6	2.47	0.5	0.68	0.85	35.2	2.82	0.51	0.7	0.89				

**XC17-036 - CH33-49C-2F + SL280UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1295	37	1.89	0.82	0.99	1	35.2	2.15	0.85	1	1	33.4	2.45	0.87	1	1	31.6	2.8	0.9	1	1				
	1295	37	1.89	0.82	0.99	1	35.2	2.15	0.85	1	1	33.4	2.45	0.87	1	1	31.6	2.8	0.9	1	1				
	1450	38	1.89	0.86	1	1	36.4	2.16	0.88	1	1	34.4	2.46	0.91	1	1	32.6	2.8	0.94	1	1				
67°F	1295	39	1.9	0.64	0.8	0.95	37.2	2.16	0.65	0.82	0.98	35	2.46	0.67	0.85	1	32.8	2.8	0.69	0.88	1				
	1295	39	1.9	0.64	0.8	0.95	37.2	2.16	0.65	0.82	0.98	35	2.46	0.67	0.85	1	32.8	2.8	0.69	0.88	1				
	1450	40	1.9	0.66	0.84	0.99	37.8	2.16	0.67	0.86	1	35.6	2.46	0.69	0.89	1	33.4	2.81	0.72	0.92	1				
71°F	1295	41.5	1.91	0.48	0.63	0.78	39.5	2.17	0.48	0.64	0.8	37	2.47	0.49	0.66	0.82	34.8	2.81	0.49	0.68	0.85				
	1295	41.5	1.91	0.48	0.63	0.78	39.5	2.17	0.48	0.64	0.8	37	2.47	0.49	0.66	0.82	34.8	2.81	0.49	0.68	0.85				
	1450	42	1.91	0.49	0.65	0.81	40	2.17	0.49	0.67	0.84	37.8	2.47	0.5	0.68	0.86	35.2	2.82	0.51	0.71	0.9				

**XC17-036 - CH33-49C-2F + SL280UH110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1260	36.8	1.89	0.82	0.98	1	35	2.15	0.84	1	1	33.2	2.45	0.86	1	1	31.4	2.8	0.89	1	1				
	1260	36.8	1.89	0.82	0.98	1	35	2.15	0.84	1	1	33.2	2.45	0.86	1	1	31.4	2.8	0.89	1	1				
	1400	37.6	1.89	0.85	1	1	36	2.15	0.87	1	1	34.2	2.45	0.9	1	1	32.4	2.8	0.93	1	1				
67°F	1260	39	1.89	0.64	0.79	0.94	37	2.16	0.65	0.81	0.97	34.8	2.46	0.66	0.84	1	32.6	2.8	0.68	0.87	1				
	1260	39	1.89	0.64	0.79	0.94	37	2.16	0.65	0.81	0.97	34.8	2.46	0.66	0.84	1	32.6	2.8	0.68	0.87	1				
	1400	39.5	1.9	0.66	0.83	0.99	37.6	2.16	0.67	0.85	1	35.4	2.46	0.69	0.87	1	33.2	2.81	0.71	0.91	1				
71°F	1260	41	1.91	0.47	0.62	0.77	39	2.17	0.48	0.64	0.79	37	2.47	0.49	0.65	0.81	34.6	2.81	0.5	0.67	0.84				
	1260	41	1.91	0.47	0.62	0.77	39	2.17	0.48	0.64	0.79	37	2.47	0.49	0.65	0.81	34.6	2.81	0.5	0.67	0.84				
	1400	42	1.91	0.49	0.65	0.8	40	2.17	0.49	0.66	0.83	37.6	2.47	0.5	0.68	0.85	35.2	2.82	0.51	0.7	0.89				

**XC17-036 - CH33-49C-2F + SLP98UH090V36C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1040	35.4	1.88	0.77	0.91	1	33.6	2.15	0.78	0.93	1	31.8	2.45	0.8	0.96	1	29.8	2.8	0.83	0.99	1
	1210	36.4	1.88	0.81	0.96	1	34.6	2.15	0.83	0.99	1	32.8	2.45	0.85	1	1	31	2.8	0.88	1	1
	1360	37.4	1.89	0.84	1	1	35.8	2.15	0.86	1	1	34	2.46	0.89	1	1	32	2.8	0.92	1	1
67°F	1040	37.4	1.89	0.6	0.74	0.88	35.6	2.15	0.62	0.76	0.9	33.8	2.45	0.63	0.78	0.93	31.6	2.8	0.64	0.81	0.96
	1210	38.5	1.89	0.63	0.78	0.93	36.8	2.16	0.64	0.8	0.96	34.6	2.46	0.66	0.83	0.99	32.4	2.8	0.67	0.86	1
	1360	39.5	1.9	0.65	0.82	0.97	37.4	2.16	0.67	0.84	1	35.4	2.46	0.68	0.87	1	33	2.8	0.71	0.9	1
71°F	1040	39.5	1.9	0.46	0.59	0.72	37.6	2.16	0.46	0.6	0.74	35.6	2.46	0.47	0.61	0.75	33.4	2.81	0.47	0.63	0.78
	1210	41	1.9	0.47	0.62	0.76	39	2.17	0.48	0.63	0.78	36.6	2.47	0.48	0.64	0.8	34.4	2.81	0.49	0.66	0.83
	1360	41.5	1.91	0.48	0.64	0.79	39.5	2.17	0.49	0.65	0.82	37.4	2.47	0.5	0.67	0.84	35	2.82	0.51	0.69	0.88

**XC17-036 - CH33-50/60C-2F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1000	34.8	1.88	0.75	0.89	1	33	2.14	0.76	0.91	1	31.2	2.45	0.78	0.94	1	29.2	2.79	0.81	0.97	1
	1200	36.4	1.88	0.81	0.96	1	34.6	2.15	0.83	0.99	1	32.8	2.45	0.85	1	1	31	2.8	0.88	1	1
	1400	37.2	1.89	0.83	0.99	1	35.4	2.15	0.85	1	1	33.6	2.45	0.88	1	1	31.8	2.8	0.91	1	1
67°F	1000	36.8	1.89	0.59	0.72	0.85	35	2.15	0.6	0.74	0.88	33.2	2.45	0.61	0.76	0.9	31	2.8	0.62	0.78	0.93
	1200	38.5	1.89	0.63	0.78	0.93	36.6	2.16	0.65	0.8	0.95	34.6	2.46	0.66	0.83	0.98	32.4	2.8	0.68	0.86	1
	1400	39.5	1.9	0.64	0.81	0.97	37.4	2.16	0.65	0.83	0.99	35.2	2.46	0.67	0.85	1	32.8	2.8	0.69	0.89	1
71°F	1000	39	1.89	0.45	0.57	0.7	37	2.16	0.45	0.58	0.71	35	2.46	0.45	0.6	0.73	32.8	2.81	0.46	0.61	0.76
	1200	40.5	1.9	0.48	0.62	0.76	38.5	2.17	0.49	0.63	0.78	36.6	2.47	0.49	0.65	0.8	34.4	2.81	0.5	0.67	0.83
	1400	41.5	1.91	0.47	0.63	0.78	39.5	2.17	0.48	0.64	0.8	37.2	2.47	0.48	0.66	0.83	34.8	2.82	0.49	0.68	0.86

**XC17-036 - CH33-50/60C-2F + EL195UH090XE48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1055	35.2	1.88	0.77	0.91	1	33.6	2.14	0.78	0.94	1	31.8	2.45	0.81	0.96	1	29.8	2.8	0.83	0.99	1
	1155	36	1.88	0.79	0.94	1	34.2	2.15	0.81	0.97	1	32.4	2.45	0.83	0.99	1	30.4	2.8	0.86	1	1
	1310	37	1.89	0.83	0.99	1	35	2.15	0.85	1	1	33.4	2.45	0.87	1	1	31.6	2.8	0.9	1	1
67°F	1055	37.4	1.89	0.61	0.74	0.88	35.6	2.15	0.62	0.76	0.9	33.6	2.45	0.63	0.78	0.93	31.6	2.8	0.64	0.81	0.96
	1155	38	1.89	0.62	0.77	0.91	36.2	2.15	0.63	0.78	0.93	34.2	2.46	0.65	0.81	0.96	32	2.8	0.66	0.84	0.99
	1310	39	1.89	0.64	0.8	0.95	37	2.16	0.66	0.82	0.98	35	2.46	0.67	0.85	1	32.8	2.8	0.69	0.88	1
71°F	1055	39.5	1.9	0.46	0.59	0.72	37.6	2.16	0.47	0.6	0.74	35.6	2.46	0.47	0.62	0.76	33.4	2.81	0.48	0.63	0.78
	1155	40.5	1.9	0.47	0.61	0.74	38.5	2.16	0.47	0.62	0.76	36.2	2.47	0.48	0.63	0.78	34	2.81	0.49	0.65	0.81
	1310	41	1.91	0.48	0.63	0.78	39	2.17	0.49	0.64	0.8	37	2.47	0.49	0.66	0.82	34.6	2.81	0.5	0.68	0.86

**XC17-036 - CH33-50/60C-2F + EL195UH110XE60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1215	36.4	1.88	0.8	0.96	1	34.6	2.15	0.82	0.98	1	32.6	2.45	0.85	1	1	31	2.8	0.88	1	1
	1215	36.4	1.88	0.8	0.96	1	34.6	2.15	0.82	0.98	1	32.6	2.45	0.85	1	1	31	2.8	0.88	1	1
	1425	37.4	1.89	0.85	1	1	36	2.15	0.87	1	1	34.2	2.45	0.9	1	1	32.2	2.8	0.93	1	1
67°F	1215	38.5	1.89	0.63	0.78	0.93	36.6	2.16	0.64	0.8	0.95	34.6	2.46	0.65	0.82	0.98	32.4	2.8	0.67	0.85	1
	1215	38.5	1.89	0.63	0.78	0.93	36.6	2.16	0.64	0.8	0.95	34.6	2.46	0.65	0.82	0.98	32.4	2.8	0.67	0.85	1
	1425	39.5	1.9	0.66	0.83	0.98	37.6	2.16	0.67	0.85	1	35.4	2.46	0.69	0.88	1	33.2	2.81	0.71	0.91	1
71°F	1215	40.5	1.9	0.47	0.61	0.76	38.5	2.17	0.48	0.63	0.78	36.6	2.47	0.48	0.64	0.8	34.2	2.81	0.49	0.66	0.83
	1215	40.5	1.9	0.47	0.61	0.76	38.5	2.17	0.48	0.63	0.78	36.6	2.47	0.48	0.64	0.8	34.2	2.81	0.49	0.66	0.83
	1425	42	1.91	0.49	0.65	0.8	40	2.17	0.49	0.66	0.82	37.6	2.47	0.5	0.68	0.85	35.2	2.82	0.51	0.7	0.89

**XC17-036 - CH33-50/60C-2F + EL296UH110V48C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		Total Air Volume	85°F						95°F						105°F						115°F				
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1025	35	1.88	0.76	0.9	1	33.4	2.14	0.78	0.92	1	31.6	2.45	0.79	0.95	1	29.6	2.8	0.82	0.98	1				
	1205	36.2	1.88	0.8	0.95	1	34.4	2.15	0.82	0.98	1	32.6	2.45	0.84	1	1	30.8	2.8	0.87	1	1				
	1405	37.4	1.89	0.84	1	1	35.8	2.15	0.87	1	1	34	2.45	0.89	1	1	32.2	2.81	0.93	1	1				
67°F	1025	37.2	1.89	0.6	0.73	0.87	35.4	2.15	0.61	0.75	0.89	33.4	2.45	0.62	0.77	0.92	31.4	2.8	0.64	0.8	0.95				
	1205	38.5	1.89	0.62	0.78	0.92	36.6	2.16	0.64	0.79	0.95	34.4	2.46	0.65	0.82	0.98	32.2	2.8	0.67	0.85	1				
	1405	39.5	1.9	0.65	0.82	0.98	37.6	2.16	0.67	0.84	1	35.4	2.46	0.68	0.87	1	33	2.81	0.71	0.9	1				
71°F	1025	39	1.9	0.46	0.59	0.71	37.4	2.16	0.46	0.6	0.73	35.4	2.46	0.47	0.61	0.75	33.2	2.81	0.47	0.62	0.77				
	1205	40.5	1.9	0.47	0.61	0.75	38.5	2.17	0.47	0.62	0.77	36.4	2.47	0.48	0.64	0.79	34.2	2.81	0.49	0.66	0.82				
	1405	42	1.91	0.49	0.64	0.8	39.5	2.17	0.49	0.66	0.82	37.4	2.47	0.5	0.67	0.85	35	2.82	0.51	0.69	0.88				

**XC17-036 - CH33-50/60C-2F + ML180UH090E60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		Total Air Volume	85°F						95°F						105°F						115°F				
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1180	36.2	1.88	0.79	0.95	1	34.4	2.15	0.81	0.97	1	32.4	2.45	0.84	1	1	30.6	2.79	0.87	1	1				
	1180	36.2	1.88	0.79	0.95	1	34.4	2.15	0.81	0.97	1	32.4	2.45	0.84	1	1	30.6	2.79	0.87	1	1				
	1370	37.2	1.89	0.84	1	1	35.6	2.15	0.86	1	1	33.8	2.45	0.88	1	1	32	2.8	0.92	1	1				
67°F	1180	38.5	1.89	0.62	0.77	0.91	36.4	2.16	0.64	0.79	0.94	34.4	2.46	0.65	0.81	0.97	32.2	2.81	0.67	0.84	1				
	1180	38.5	1.89	0.62	0.77	0.91	36.4	2.16	0.64	0.79	0.94	34.4	2.46	0.65	0.81	0.97	32.2	2.81	0.67	0.84	1				
	1370	39.5	1.9	0.65	0.81	0.97	37.4	2.16	0.66	0.84	0.99	35.2	2.46	0.68	0.86	1	32.8	2.8	0.7	0.89	1				
71°F	1180	40.5	1.9	0.47	0.61	0.75	38.5	2.16	0.47	0.62	0.77	36.4	2.47	0.48	0.64	0.79	34	2.81	0.49	0.65	0.82				
	1180	40.5	1.9	0.47	0.61	0.75	38.5	2.16	0.47	0.62	0.77	36.4	2.47	0.48	0.64	0.79	34	2.81	0.49	0.65	0.82				
	1370	41.5	1.91	0.48	0.64	0.79	39.5	2.17	0.49	0.65	0.81	37.2	2.47	0.49	0.67	0.84	35	2.82	0.5	0.69	0.87				

**XC17-036 - CH33-50/60C-2F + SL280UH090V60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		Total Air Volume	85°F						95°F						105°F						115°F				
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1295	36.8	1.89	0.82	0.98	1	35	2.15	0.84	1	1	33.2	2.45	0.86	1	1	31.4	2.8	0.9	1	1				
	1295	36.8	1.89	0.82	0.98	1	35	2.15	0.84	1	1	33.2	2.45	0.86	1	1	31.4	2.8	0.9	1	1				
	1450	37.6	1.89	0.85	1	1	36	2.15	0.88	1	1	34.2	2.46	0.9	1	1	32.4	2.8	0.94	1	1				
67°F	1295	39	1.89	0.64	0.8	0.95	37	2.16	0.65	0.82	0.97	34.8	2.46	0.66	0.84	1	32.6	2.8	0.68	0.87	1				
	1295	39	1.89	0.64	0.8	0.95	37	2.16	0.65	0.82	0.97	34.8	2.46	0.66	0.84	1	32.6	2.8	0.68	0.87	1				
	1450	39.5	1.9	0.66	0.83	0.99	37.6	2.16	0.67	0.85	1	35.4	2.46	0.69	0.88	1	33.2	2.81	0.71	0.92	1				
71°F	1295	41	1.91	0.48	0.63	0.77	39	2.17	0.48	0.64	0.79	37	2.47	0.49	0.65	0.82	34.6	2.81	0.49	0.67	0.85				
	1295	41	1.91	0.48	0.63	0.77	39	2.17	0.48	0.64	0.79	37	2.47	0.49	0.65	0.82	34.6	2.81	0.49	0.67	0.85				
	1450	42	1.91	0.49	0.65	0.81	40	2.17	0.49	0.66	0.83	37.6	2.47	0.5	0.68	0.86	35.2	2.82	0.51	0.7	0.89				

**XC17-036 - CH33-50/60C-2F + SL280UH110V60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		Total Air Volume	85°F						95°F						105°F						115°F				
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1260	36.6	1.89	0.81	0.97	1	34.8	2.15	0.83	0.99	1	33	2.45	0.86	1	1	31.2	2.8	0.89	1	1				
	1260	36.6	1.89	0.81	0.97	1	34.8	2.15	0.83	0.99	1	33	2.45	0.86	1	1	31.2	2.8	0.89	1	1				
	1400	37.4	1.89	0.84	1	1	35.8	2.15	0.87	1	1	34	2.46	0.89	1	1	32	2.81	0.93	1	1				
67°F	1260	39	1.89	0.63	0.79	0.94	36.8	2.16	0.65	0.81	0.96	34.8	2.46	0.66	0.83	0.99	32.4	2.8	0.68	0.86	1				
	1260	39	1.89	0.63	0.79	0.94	36.8	2.16	0.65	0.81	0.96	34.8	2.46	0.66	0.83	0.99	32.4	2.8	0.68	0.86	1				
	1400	39.5	1.9	0.65	0.82	0.98	37.6	2.16	0.67	0.84	1	35.4	2.46	0.68	0.87	1	33	2.81	0.71	0.9	1				
71°F	1260	41	1.9	0.47	0.62	0.77	39	2.17	0.48	0.63	0.79	36.8	2.47	0.49	0.65	0.81	34.4	2.81	0.49	0.67	0.84				
	1260	41	1.9	0.47	0.62	0.77	39	2.17	0.48	0.63	0.79	36.8	2.47	0.49	0.65	0.81	34.4	2.81	0.49	0.67	0.84				
	1400	41.5	1.91	0.49	0.64	0.8	39.5	2.17	0.49	0.66	0.82	37.4	2.47	0.5	0.67	0.85	35	2.82	0.51	0.7	0.88				



**XC17-036 - CH33-50/60C-2F + SLP98UH090V36C**

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1040	35.2	1.88	0.76	0.91	1	33.4	2.14	0.78	0.93	1	31.6	2.45	0.8	0.96	1	29.6	2.79	0.83	0.99	1
	1210	36.4	1.88	0.8	0.96	1	34.4	2.15	0.82	0.98	1	32.6	2.45	0.84	1	1	30.8	2.8	0.87	1	1
	1360	37.2	1.89	0.84	1	1	35.4	2.15	0.86	1	1	33.8	2.45	0.88	1	1	31.8	2.8	0.92	1	1
67°F	1040	37.4	1.89	0.6	0.74	0.87	35.6	2.15	0.61	0.75	0.9	33.6	2.45	0.63	0.78	0.92	31.4	2.8	0.64	0.8	0.96
	1210	38.5	1.89	0.63	0.78	0.92	36.6	2.16	0.64	0.8	0.95	34.4	2.46	0.65	0.82	0.98	32.4	2.8	0.67	0.85	1
	1360	39.5	1.9	0.65	0.81	0.97	37.4	2.16	0.66	0.83	0.99	35.2	2.46	0.68	0.86	1	32.8	2.8	0.7	0.89	1
71°F	1040	39.5	1.9	0.46	0.59	0.71	37.4	2.16	0.46	0.6	0.73	35.4	2.46	0.47	0.61	0.75	33.2	2.81	0.47	0.63	0.78
	1210	40.5	1.9	0.47	0.61	0.76	38.5	2.17	0.48	0.63	0.77	36.6	2.47	0.48	0.64	0.8	34.2	2.81	0.49	0.66	0.83
	1360	41.5	1.91	0.48	0.64	0.79	39.5	2.17	0.49	0.65	0.81	37.2	2.47	0.5	0.67	0.84	35	2.82	0.5	0.69	0.86

**XC17-036 - CH33-50/60C-2F + SLP98UH090V48C**

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	940	34.4	1.88	0.74	0.88	1	32.6	2.14	0.76	0.9	1	31	2.44	0.77	0.92	1	29	2.79	0.8	0.95	1
	1170	36	1.88	0.79	0.94	1	34.2	2.14	0.81	0.97	1	32.4	2.45	0.83	1	1	30.6	2.8	0.86	1	1
	1380	37.2	1.89	0.84	1	1	35.6	2.15	0.86	1	1	33.8	2.46	0.89	1	1	32	2.8	0.92	1	1
67°F	940	36.4	1.89	0.59	0.72	0.84	34.6	2.15	0.6	0.73	0.86	32.8	2.45	0.61	0.75	0.89	30.8	2.79	0.62	0.77	0.92
	1170	38	1.89	0.62	0.77	0.91	36.4	2.15	0.63	0.78	0.94	34.2	2.46	0.65	0.81	0.97	32	2.8	0.66	0.84	1
	1380	39.5	1.9	0.65	0.82	0.97	37.4	2.16	0.66	0.84	1	35.2	2.46	0.68	0.86	1	33	2.8	0.7	0.9	1
71°F	940	38.5	1.89	0.45	0.57	0.69	36.6	2.16	0.45	0.58	0.71	34.8	2.46	0.46	0.59	0.72	32.6	2.8	0.47	0.61	0.75
	1170	40.5	1.9	0.47	0.61	0.74	38.5	2.16	0.47	0.62	0.76	36.2	2.47	0.48	0.63	0.78	34	2.81	0.49	0.65	0.81
	1380	41.5	1.91	0.48	0.64	0.79	39.5	2.17	0.49	0.65	0.81	37.4	2.47	0.5	0.67	0.84	35	2.82	0.51	0.69	0.87

**XC17-036 - CR33-30/36B-F**

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1000	33.6	1.87	0.75	0.89	1	32	2.14	0.77	0.92	1	30.2	2.44	0.79	0.94	1	28.4	2.79	0.81	0.97	1
	1200	35.2	1.88	0.81	0.96	1	33.4	2.14	0.83	0.98	1	31.6	2.44	0.86	1	1	30	2.79	0.89	1	1
	1400	35.8	1.88	0.83	0.99	1	34.2	2.15	0.86	1	1	32.4	2.45	0.88	1	1	30.6	2.8	0.91	1	1
67°F	1000	35.6	1.88	0.59	0.73	0.86	33.8	2.15	0.6	0.74	0.88	32.2	2.45	0.61	0.76	0.91	30	2.79	0.63	0.79	0.94
	1200	37.2	1.89	0.64	0.79	0.93	35.4	2.15	0.65	0.81	0.96	33.4	2.45	0.67	0.83	0.98	31.4	2.8	0.68	0.86	1
	1400	37.8	1.89	0.64	0.81	0.97	36	2.15	0.66	0.83	0.99	34	2.46	0.67	0.86	1	31.8	2.8	0.69	0.89	1
71°F	1000	37.4	1.89	0.45	0.58	0.7	35.8	2.15	0.45	0.59	0.72	33.8	2.45	0.45	0.6	0.74	31.8	2.8	0.46	0.61	0.76
	1200	39	1.89	0.48	0.63	0.77	37.2	2.16	0.49	0.64	0.78	35.2	2.46	0.49	0.65	0.81	33.2	2.81	0.5	0.67	0.84
	1400	40	1.9	0.47	0.63	0.79	37.8	2.16	0.48	0.65	0.81	35.8	2.46	0.48	0.66	0.84	33.6	2.81	0.49	0.68	0.87

**XC17-036 - CR33-30/36B-F + EL195DF045XE36B**

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1060	34.2	1.88	0.78	0.92	1	32.6	2.14	0.8	0.94	1	30.8	2.44	0.82	0.97	1	29	2.79	0.84	0.99	1
	1185	35	1.88	0.81	0.96	1	33.4	2.14	0.83	0.98	1	31.6	2.44	0.85	1	1	29.8	2.79	0.88	1	1
	1185	35	1.88	0.81	0.96	1	33.4	2.14	0.83	0.98	1	31.6	2.44	0.85	1	1	29.8	2.79	0.88	1	1
67°F	1060	36.2	1.88	0.61	0.75	0.89	34.4	2.15	0.63	0.77	0.91	32.6	2.44	0.64	0.79	0.94	30.6	2.8	0.65	0.82	0.97
	1185	37	1.89	0.63	0.78	0.93	35.2	2.15	0.65	0.8	0.95	33.2	2.45	0.66	0.83	0.98	31.2	2.8	0.68	0.86	1
	1185	37	1.89	0.63	0.78	0.93	35.2	2.15	0.65	0.8	0.95	33.2	2.45	0.66	0.83	0.98	31.2	2.8	0.68	0.86	1
71°F	1060	38	1.89	0.47	0.6	0.73	36.4	2.15	0.47	0.61	0.75	34.4	2.45	0.48	0.63	0.77	32.2	2.8	0.49	0.64	0.79
	1185	39	1.9	0.48	0.62	0.76	37.2	2.16	0.48	0.63	0.78	35.2	2.45	0.49	0.65	0.8	33	2.81	0.5	0.67	0.83
	1185	39	1.9	0.48	0.62	0.76	37.2	2.16	0.48	0.63	0.78	35.2	2.45	0.49	0.65	0.8	33	2.81	0.5	0.67	0.83

**XC17-036 - CR33-30/36B-F + EL195DF070XE48B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1015	33.8	1.88	0.77	0.91	1	32.2	2.14	0.78	0.93	1	30.6	2.44	0.8	0.95	1	28.6	2.79	0.83	0.98	1
	1155	34.8	1.88	0.8	0.95	1	33.2	2.14	0.82	0.97	1	31.4	2.44	0.84	0.99	1	29.4	2.79	0.87	1	1
	1335	35.8	1.88	0.84	0.99	1	34.2	2.15	0.86	1	1	32.4	2.45	0.89	1	1	30.6	2.8	0.92	1	1
67°F	1015	35.8	1.88	0.61	0.74	0.87	34.2	2.15	0.62	0.76	0.9	32.4	2.45	0.63	0.78	0.92	30.2	2.8	0.64	0.8	0.95
	1155	36.8	1.89	0.63	0.77	0.92	35	2.15	0.64	0.79	0.94	33	2.45	0.65	0.82	0.97	31	2.8	0.67	0.84	0.99
	1335	37.8	1.89	0.65	0.81	0.96	35.8	2.15	0.67	0.84	0.98	33.8	2.46	0.68	0.86	1	31.8	2.8	0.7	0.89	1
71°F	1015	37.8	1.89	0.46	0.59	0.72	36	2.15	0.46	0.6	0.73	34.2	2.46	0.47	0.61	0.75	32	2.8	0.48	0.63	0.78
	1155	38.5	1.89	0.47	0.61	0.75	37	2.16	0.48	0.62	0.77	35	2.45	0.48	0.64	0.79	32.8	2.81	0.49	0.66	0.82
	1335	40	1.9	0.49	0.64	0.79	37.8	2.16	0.49	0.65	0.81	35.8	2.46	0.5	0.67	0.84	33.6	2.81	0.51	0.69	0.87

**XC17-036 - CR33-30/36B-F + EL296DF045V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1050	34.2	1.88	0.77	0.92	1	32.6	2.14	0.79	0.94	1	30.8	2.44	0.81	0.97	1	28.8	2.79	0.84	0.99	1
	1210	35.2	1.88	0.81	0.96	1	33.4	2.14	0.83	0.98	1	31.6	2.44	0.85	1	1	29.8	2.79	0.88	1	1
	1310	35.8	1.88	0.83	0.99	1	34	2.15	0.86	1	1	32.4	2.45	0.88	1	1	30.4	2.79	0.91	1	1
67°F	1050	36.2	1.88	0.61	0.75	0.89	34.4	2.15	0.62	0.77	0.91	32.6	2.45	0.63	0.79	0.93	30.4	2.8	0.65	0.81	0.97
	1210	37.2	1.89	0.64	0.79	0.93	35.4	2.15	0.65	0.81	0.96	33.4	2.45	0.66	0.83	0.98	31.2	2.8	0.68	0.86	1
	1310	37.6	1.89	0.65	0.81	0.96	35.8	2.15	0.66	0.83	0.98	33.8	2.46	0.68	0.86	1	31.6	2.8	0.7	0.89	1
71°F	1050	38	1.89	0.46	0.6	0.72	36.2	2.15	0.47	0.61	0.74	34.4	2.45	0.47	0.62	0.76	32.2	2.8	0.48	0.64	0.79
	1210	39	1.89	0.48	0.62	0.76	37.2	2.16	0.48	0.63	0.78	35.2	2.45	0.49	0.65	0.81	33	2.81	0.5	0.67	0.84
	1310	39.5	1.9	0.49	0.64	0.79	37.8	2.16	0.49	0.65	0.81	35.8	2.46	0.5	0.67	0.84	33.6	2.81	0.51	0.69	0.87

**XC17-036 - CR33-30/36B-F + EL296DF070V48B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1065	34.2	1.88	0.78	0.92	1	32.6	2.14	0.8	0.95	1	31	2.44	0.82	0.97	1	29	2.79	0.84	1	1
	1230	35.2	1.88	0.82	0.97	1	33.6	2.14	0.84	0.99	1	31.8	2.45	0.86	1	1	30	2.8	0.89	1	1
	1340	36	1.88	0.84	0.99	1	34.2	2.15	0.86	1	1	32.6	2.45	0.89	1	1	30.8	2.8	0.92	1	1
67°F	1065	36.2	1.88	0.61	0.75	0.89	34.6	2.15	0.63	0.77	0.91	32.6	2.44	0.64	0.79	0.94	30.6	2.8	0.65	0.82	0.97
	1230	37.2	1.89	0.64	0.79	0.94	35.4	2.15	0.65	0.81	0.96	33.4	2.45	0.67	0.84	0.99	31.4	2.8	0.69	0.87	1
	1340	37.8	1.89	0.65	0.82	0.97	36	2.15	0.67	0.84	0.99	34	2.46	0.69	0.87	1	31.8	2.8	0.71	0.9	1
71°F	1065	38	1.89	0.47	0.6	0.73	36.4	2.16	0.47	0.61	0.75	34.4	2.45	0.48	0.63	0.77	32.4	2.8	0.49	0.64	0.8
	1230	39.5	1.89	0.48	0.63	0.77	37.4	2.16	0.49	0.64	0.79	35.4	2.46	0.49	0.65	0.81	33.2	2.81	0.5	0.67	0.84
	1340	40	1.9	0.49	0.64	0.79	37.8	2.16	0.49	0.66	0.82	35.8	2.46	0.5	0.67	0.84	33.6	2.81	0.51	0.7	0.87

**XC17-036 - CR33-30/36B-F + ML180DF070E36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	985	33.6	1.87	0.76	0.9	1	32	2.14	0.77	0.92	1	30.4	2.44	0.79	0.94	1	28.4	2.79	0.82	0.97	1
	1110	34.6	1.88	0.79	0.93	1	32.8	2.14	0.8	0.96	1	31.2	2.44	0.82	0.98	1	29.2	2.79	0.85	1	1
	1280	35.6	1.88	0.82	0.98	1	33.8	2.14	0.85	1	1	32	2.45	0.87	1	1	30.2	2.8	0.9	1	1
67°F	985	35.6	1.88	0.6	0.73	0.86	34	2.15	0.61	0.75	0.89	32.2	2.45	0.62	0.77	0.91	30.2	2.79	0.64	0.79	0.94
	1110	36.4	1.89	0.62	0.76	0.9	34.8	2.15	0.63	0.78	0.92	32.8	2.44	0.64	0.8	0.95	30.8	2.8	0.66	0.83	0.98
	1280	37.4	1.89	0.64	0.8	0.95	35.6	2.15	0.65	0.82	0.97	33.6	2.46	0.67	0.85	0.99	31.6	2.8	0.69	0.88	1
71°F	985	37.6	1.89	0.46	0.59	0.71	35.8	2.15	0.46	0.6	0.73	34	2.46	0.47	0.61	0.74	31.8	2.8	0.47	0.62	0.77
	1110	38.5	1.89	0.46	0.6	0.74	36.6	2.16	0.47	0.62	0.76	34.6	2.45	0.48	0.63	0.78	32.4	2.8	0.48	0.65	0.8
	1280	39.5	1.9	0.48	0.63	0.78	37.6	2.16	0.49	0.64	0.8	35.6	2.46	0.49	0.66	0.82	33.4	2.81	0.5	0.68	0.85

**XC17-036 - CR33-30/36B-F + ML180DF090E48B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	945	33.4	1.88	0.75	0.89	1	31.8	2.14	0.76	0.91	1	30	2.44	0.78	0.93	1	28.2	2.79	0.81	0.96	1
	1145	34.6	1.88	0.79	0.94	1	33	2.14	0.81	0.97	1	31.2	2.44	0.83	0.99	1	29.4	2.79	0.86	1	1
	1210	35.2	1.88	0.81	0.96	1	33.4	2.14	0.83	0.98	1	31.6	2.44	0.85	1	1	29.8	2.79	0.88	1	1
67°F	945	35.4	1.88	0.6	0.72	0.85	33.6	2.14	0.6	0.74	0.87	31.8	2.45	0.62	0.76	0.9	29.8	2.79	0.63	0.78	0.93
	1145	36.8	1.89	0.62	0.77	0.91	35	2.15	0.64	0.79	0.93	33	2.45	0.65	0.81	0.96	31	2.8	0.66	0.84	0.99
	1210	37	1.89	0.63	0.79	0.93	35.2	2.15	0.64	0.8	0.95	33.2	2.45	0.66	0.83	0.98	31.2	2.8	0.68	0.86	1
71°F	945	37.2	1.89	0.45	0.58	0.7	35.4	2.15	0.46	0.59	0.72	33.6	2.45	0.46	0.6	0.73	31.6	2.8	0.47	0.62	0.76
	1145	38.5	1.89	0.47	0.61	0.75	36.8	2.16	0.47	0.62	0.77	34.8	2.45	0.48	0.63	0.79	32.6	2.8	0.49	0.65	0.81
	1210	39	1.89	0.47	0.62	0.76	37.2	2.16	0.48	0.63	0.78	35.2	2.46	0.48	0.65	0.8	33	2.81	0.49	0.67	0.83

**XC17-036 - CR33-30/36B-F + SL280DF090V48B-3**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1075	34.2	1.88	0.78	0.92	1	32.6	2.14	0.8	0.95	1	30.8	2.44	0.82	0.97	1	29	2.79	0.84	1	1
	1200	35	1.88	0.8	0.96	1	33.4	2.14	0.82	0.98	1	31.6	2.44	0.85	1	1	29.8	2.79	0.88	1	1
	1330	35.8	1.88	0.83	0.99	1	34	2.15	0.86	1	1	32.4	2.45	0.88	1	1	30.6	2.8	0.91	1	1
67°F	1075	36.2	1.88	0.61	0.75	0.89	34.6	2.15	0.63	0.77	0.92	32.6	2.44	0.64	0.79	0.94	30.6	2.8	0.65	0.82	0.97
	1200	37	1.89	0.63	0.78	0.93	35.2	2.15	0.64	0.8	0.95	33.2	2.45	0.66	0.82	0.98	31.2	2.8	0.67	0.85	1
	1330	37.6	1.89	0.65	0.81	0.96	35.8	2.15	0.66	0.83	0.98	33.8	2.46	0.68	0.86	1	31.8	2.8	0.7	0.89	1
71°F	1075	38	1.89	0.46	0.6	0.73	36.4	2.16	0.47	0.61	0.75	34.4	2.46	0.47	0.63	0.77	32.4	2.8	0.48	0.64	0.8
	1200	39	1.9	0.47	0.62	0.76	37.2	2.16	0.48	0.63	0.78	35	2.45	0.48	0.64	0.8	33	2.81	0.49	0.66	0.83
	1330	39.5	1.9	0.48	0.64	0.79	37.8	2.16	0.49	0.65	0.81	35.8	2.46	0.5	0.67	0.84	33.4	2.81	0.51	0.69	0.87

**XC17-036 - CR33-30/36B-F + SL28DF090V48B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1085	34.4	1.88	0.78	0.93	1	32.8	2.14	0.8	0.95	1	31	2.44	0.82	0.97	1	29	2.79	0.85	1	1
	1160	34.8	1.88	0.8	0.95	1	33.2	2.14	0.82	0.97	1	31.4	2.44	0.84	0.99	1	29.6	2.79	0.87	1	1
	1290	35.6	1.88	0.82	0.98	1	33.8	2.14	0.85	1	1	32.2	2.45	0.87	1	1	30.4	2.79	0.9	1	1
67°F	1085	36.4	1.88	0.61	0.76	0.9	34.6	2.15	0.63	0.78	0.92	32.8	2.45	0.64	0.8	0.94	30.6	2.8	0.66	0.82	0.97
	1160	36.8	1.89	0.63	0.77	0.92	35	2.15	0.64	0.79	0.94	33	2.45	0.65	0.82	0.97	31	2.8	0.67	0.84	0.99
	1290	37.4	1.89	0.64	0.8	0.95	35.6	2.15	0.66	0.82	0.97	33.6	2.46	0.67	0.85	0.99	31.6	2.8	0.69	0.88	1
71°F	1085	38.5	1.89	0.46	0.6	0.73	36.4	2.16	0.47	0.61	0.75	34.6	2.45	0.47	0.63	0.77	32.4	2.8	0.48	0.64	0.8
	1160	39	1.89	0.47	0.61	0.75	37	2.16	0.48	0.63	0.77	35	2.45	0.48	0.64	0.79	32.8	2.81	0.49	0.66	0.82
	1290	39.5	1.9	0.48	0.63	0.78	37.6	2.16	0.49	0.64	0.8	35.6	2.46	0.49	0.66	0.83	33.4	2.81	0.5	0.68	0.86

**XC17-036 - CR33-30/36B-F + SLP98DF070V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	960	33.4	1.88	0.75	0.89	1	31.8	2.14	0.77	0.91	1	30.2	2.44	0.79	0.94	1	28.4	2.79	0.81	0.97	1
	1150	34.8	1.88	0.8	0.95	1	33.2	2.14	0.81	0.97	1	31.4	2.44	0.84	0.99	1	29.4	2.79	0.87	1	1
	1365	36	1.88	0.84	0.99	1	34.2	2.15	0.87	1	1	32.6	2.45	0.89	1	1	30.8	2.8	0.92	1	1
67°F	960	35.4	1.88	0.6	0.73	0.86	33.8	2.14	0.61	0.74	0.88	32	2.45	0.62	0.76	0.91	30	2.79	0.63	0.79	0.93
	1150	36.8	1.89	0.63	0.77	0.91	35	2.15	0.64	0.79	0.94	33	2.45	0.65	0.81	0.96	31	2.8	0.67	0.84	0.99
	1365	37.8	1.89	0.66	0.82	0.97	36	2.15	0.67	0.84	0.99	34	2.46	0.69	0.87	1	31.8	2.8	0.71	0.9	1
71°F	960	37.4	1.89	0.46	0.58	0.71	35.6	2.15	0.46	0.59	0.72	33.8	2.45	0.47	0.61	0.74	31.6	2.8	0.47	0.62	0.76
	1150	38.5	1.89	0.47	0.61	0.75	37	2.16	0.48	0.62	0.77	34.8	2.45	0.48	0.64	0.79	32.8	2.81	0.49	0.66	0.82
	1365	40	1.9	0.49	0.65	0.8	38	2.16	0.49	0.66	0.82	36	2.46	0.5	0.68	0.85	33.6	2.81	0.51	0.7	0.88

**XC17-036 - CR33-30/36C-F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1000	33.6	1.87	0.75	0.89	1	32	2.14	0.77	0.92	1	30.2	2.44	0.79	0.94	1	28.4	2.79	0.81	0.97	1
	1200	35.2	1.88	0.81	0.96	1	33.4	2.14	0.83	0.98	1	31.6	2.44	0.86	1	1	30	2.79	0.89	1	1
	1400	35.8	1.88	0.83	0.99	1	34.2	2.15	0.86	1	1	32.4	2.45	0.88	1	1	30.6	2.8	0.91	1	1
67°F	1000	35.6	1.88	0.59	0.73	0.86	33.8	2.15	0.6	0.74	0.88	32.2	2.45	0.61	0.76	0.91	30	2.79	0.63	0.79	0.94
	1200	37.2	1.89	0.64	0.79	0.93	35.4	2.15	0.65	0.81	0.96	33.4	2.45	0.67	0.83	0.98	31.4	2.8	0.68	0.86	1
	1400	37.8	1.89	0.64	0.81	0.97	36	2.15	0.66	0.83	0.99	34	2.46	0.67	0.86	1	31.8	2.8	0.69	0.89	1
71°F	1000	37.4	1.89	0.45	0.58	0.7	35.8	2.15	0.45	0.59	0.72	33.8	2.45	0.45	0.6	0.74	31.8	2.8	0.46	0.61	0.76
	1200	39	1.89	0.48	0.63	0.77	37.2	2.16	0.49	0.64	0.78	35.2	2.46	0.49	0.65	0.81	33.2	2.81	0.5	0.67	0.84
	1400	40	1.9	0.47	0.63	0.79	37.8	2.16	0.48	0.65	0.81	35.8	2.46	0.48	0.66	0.84	33.6	2.81	0.49	0.68	0.87

**XC17-036 - CR33-30/36C-F + EL195DF090XE48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1145	34.8	1.88	0.8	0.94	1	33	2.14	0.81	0.97	1	31.4	2.44	0.84	0.99	1	29.4	2.79	0.86	1	1
	1145	34.8	1.88	0.8	0.94	1	33	2.14	0.81	0.97	1	31.4	2.44	0.84	0.99	1	29.4	2.79	0.86	1	1
	1295	35.6	1.88	0.83	0.98	1	33.8	2.14	0.85	1	1	32.2	2.45	0.87	1	1	30.4	2.79	0.9	1	1
67°F	1145	36.8	1.89	0.62	0.77	0.91	35	2.15	0.64	0.79	0.93	33	2.45	0.65	0.81	0.96	31	2.8	0.67	0.84	0.99
	1145	36.8	1.89	0.62	0.77	0.91	35	2.15	0.64	0.79	0.93	33	2.45	0.65	0.81	0.96	31	2.8	0.67	0.84	0.99
	1295	37.6	1.89	0.65	0.8	0.95	35.6	2.15	0.66	0.83	0.98	33.8	2.46	0.67	0.85	1	31.6	2.8	0.69	0.88	1
71°F	1145	38.5	1.89	0.47	0.61	0.75	36.8	2.16	0.47	0.62	0.77	34.8	2.45	0.48	0.64	0.79	32.6	2.8	0.49	0.66	0.82
	1145	38.5	1.89	0.47	0.61	0.75	36.8	2.16	0.47	0.62	0.77	34.8	2.45	0.48	0.64	0.79	32.6	2.8	0.49	0.66	0.82
	1295	39.5	1.9	0.48	0.63	0.78	37.6	2.16	0.49	0.65	0.8	35.6	2.46	0.49	0.66	0.83	33.4	2.81	0.5	0.68	0.86

**XC17-036 - CR33-30/36C-F + EL195DF110XE60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1160	34.8	1.88	0.8	0.95	1	33.2	2.14	0.82	0.97	1	31.4	2.44	0.84	0.99	1	29.6	2.79	0.87	1	1
	1160	34.8	1.88	0.8	0.95	1	33.2	2.14	0.82	0.97	1	31.4	2.44	0.84	0.99	1	29.6	2.79	0.87	1	1
	1370	36	1.88	0.84	0.99	1	34.2	2.15	0.87	1	1	32.6	2.45	0.89	1	1	30.8	2.8	0.92	1	1
67°F	1160	36.8	1.89	0.63	0.77	0.92	35	2.15	0.64	0.79	0.94	33	2.45	0.65	0.82	0.97	31	2.8	0.67	0.84	0.99
	1160	36.8	1.89	0.63	0.77	0.92	35	2.15	0.64	0.79	0.94	33	2.45	0.65	0.82	0.97	31	2.8	0.67	0.84	0.99
	1370	37.8	1.89	0.65	0.82	0.97	36	2.15	0.67	0.84	0.99	34	2.46	0.69	0.87	1	31.8	2.8	0.71	0.9	1
71°F	1160	39	1.89	0.47	0.61	0.75	37	2.16	0.48	0.63	0.77	35	2.45	0.48	0.64	0.79	32.8	2.81	0.49	0.66	0.82
	1160	39	1.89	0.47	0.61	0.75	37	2.16	0.48	0.63	0.77	35	2.45	0.48	0.64	0.79	32.8	2.81	0.49	0.66	0.82
	1370	40	1.9	0.49	0.64	0.8	38	2.16	0.49	0.66	0.82	36	2.46	0.5	0.67	0.85	33.6	2.81	0.51	0.7	0.88

**XC17-036 - CR33-30/36C-F + ML180DF0110E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1170	34.8	1.88	0.8	0.95	1	33.2	2.14	0.82	0.97	1	31.4	2.44	0.84	0.99	1	29.6	2.79	0.87	1	1
	1170	34.8	1.88	0.8	0.95	1	33.2	2.14	0.82	0.97	1	31.4	2.44	0.84	0.99	1	29.6	2.79	0.87	1	1
	1320	35.8	1.88	0.83	0.98	1	34	2.14	0.85	1	1	32.2	2.45	0.88	1	1	30.4	2.79	0.91	1	1
67°F	1170	36.8	1.89	0.63	0.78	0.92	35	2.15	0.64	0.79	0.94	33.2	2.45	0.65	0.82	0.97	31	2.8	0.67	0.85	0.99
	1170	36.8	1.89	0.63	0.78	0.92	35	2.15	0.64	0.79	0.94	33.2	2.45	0.65	0.82	0.97	31	2.8	0.67	0.85	0.99
	1320	37.6	1.89	0.65	0.81	0.96	35.8	2.15	0.66	0.83	0.98	33.8	2.46	0.68	0.86	1	31.6	2.8	0.7	0.89	1
71°F	1170	39	1.89	0.47	0.61	0.75	37	2.16	0.48	0.63	0.77	35	2.45	0.48	0.64	0.79	32.8	2.81	0.49	0.66	0.82
	1170	39	1.89	0.47	0.61	0.75	37	2.16	0.48	0.63	0.77	35	2.45	0.48	0.64	0.79	32.8	2.81	0.49	0.66	0.82
	1320	39.5	1.9	0.48	0.63	0.78	37.6	2.16	0.49	0.65	0.81	35.8	2.46	0.49	0.67	0.83	33.4	2.81	0.5	0.69	0.86

**XC17-036 - CR33-30/36C-F + SL28DF090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1305	35.6	1.88	0.83	0.98	1	33.8	2.14	0.85	1	1	32.2	2.45	0.87	1	1	30.4	2.79	0.9	1	1
	1305	35.6	1.88	0.83	0.98	1	33.8	2.14	0.85	1	1	32.2	2.45	0.87	1	1	30.4	2.79	0.9	1	1
	1585	37	1.89	0.89	1	1	35.4	2.15	0.91	1	1	33.8	2.45	0.94	1	1	31.8	2.8	0.97	1	1
67°F	1305	37.6	1.89	0.64	0.8	0.95	35.6	2.15	0.65	0.82	0.98	33.8	2.46	0.67	0.85	1	31.6	2.8	0.69	0.88	1
	1305	37.6	1.89	0.64	0.8	0.95	35.6	2.15	0.65	0.82	0.98	33.8	2.46	0.67	0.85	1	31.6	2.8	0.69	0.88	1
	1585	38.5	1.9	0.68	0.86	1	36.8	2.16	0.7	0.89	1	34.8	2.46	0.72	0.91	1	32.4	2.8	0.74	0.95	1
71°F	1305	39.5	1.9	0.48	0.63	0.78	37.6	2.16	0.48	0.64	0.8	35.6	2.46	0.49	0.66	0.83	33.4	2.81	0.5	0.68	0.86
	1305	39.5	1.9	0.48	0.63	0.78	37.6	2.16	0.48	0.64	0.8	35.6	2.46	0.49	0.66	0.83	33.4	2.81	0.5	0.68	0.86
	1585	41	1.9	0.5	0.67	0.84	39	2.17	0.51	0.69	0.87	36.6	2.47	0.52	0.71	0.89	34.2	2.81	0.53	0.73	0.93

**XC17-036 - CR33-30/36C-F + SL28DF110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1225	35.2	1.88	0.81	0.96	1	33.4	2.14	0.83	0.98	1	31.6	2.44	0.85	1	1	30	2.79	0.88	1	1
	1225	35.2	1.88	0.81	0.96	1	33.4	2.14	0.83	0.98	1	31.6	2.44	0.85	1	1	30	2.79	0.88	1	1
	1405	36.2	1.88	0.85	1	1	34.4	2.15	0.87	1	1	32.8	2.45	0.9	1	1	31	2.8	0.93	1	1
67°F	1225	37.2	1.89	0.63	0.79	0.93	35.4	2.15	0.64	0.81	0.96	33.4	2.45	0.66	0.83	0.98	31.4	2.8	0.68	0.86	1
	1225	37.2	1.89	0.63	0.79	0.93	35.4	2.15	0.64	0.81	0.96	33.4	2.45	0.66	0.83	0.98	31.4	2.8	0.68	0.86	1
	1405	38	1.89	0.66	0.82	0.98	36.2	2.16	0.67	0.85	0.99	34	2.46	0.69	0.88	1	32	2.8	0.71	0.9	1
71°F	1225	39	1.89	0.47	0.62	0.76	37.2	2.16	0.48	0.63	0.78	35.2	2.45	0.48	0.65	0.81	33.2	2.81	0.49	0.67	0.84
	1225	39	1.89	0.47	0.62	0.76	37.2	2.16	0.48	0.63	0.78	35.2	2.45	0.48	0.65	0.81	33.2	2.81	0.49	0.67	0.84
	1405	40	1.9	0.49	0.65	0.8	38	2.16	0.49	0.66	0.82	36	2.46	0.5	0.68	0.85	33.8	2.81	0.51	0.7	0.88

**XC17-036 - CR33-30/36C-F + SLP98DF090V36C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	920	33.2	1.87	0.74	0.88	0.99	31.6	2.13	0.76	0.9	1	29.8	2.44	0.78	0.92	1	28	2.79	0.8	0.95	1
	1145	34.6	1.88	0.79	0.94	1	33	2.14	0.81	0.97	1	31.2	2.44	0.84	0.99	1	29.4	2.79	0.86	1	1
	1385	36	1.88	0.85	1	1	34.4	2.15	0.87	1	1	32.8	2.45	0.9	1	1	30.8	2.8	0.93	1	1
67°F	920	35.2	1.88	0.59	0.72	0.84	33.4	2.14	0.6	0.73	0.86	31.6	2.45	0.61	0.75	0.89	29.8	2.79	0.62	0.77	0.92
	1145	36.8	1.89	0.62	0.77	0.91	35	2.15	0.64	0.79	0.93	33	2.45	0.65	0.81	0.96	31	2.8	0.67	0.84	0.99
	1385	38	1.89	0.66	0.82	0.97	36.2	2.16	0.67	0.85	0.99	34	2.46	0.69	0.87	1	31.8	2.8	0.71	0.9	1
71°F	920	37	1.89	0.46	0.58	0.69	35.2	2.15	0.46	0.59	0.71	33.4	2.45	0.46	0.6	0.73	31.4	2.8	0.47	0.61	0.75
	1145	38.5	1.89	0.47	0.61	0.75	36.8	2.16	0.47	0.62	0.77	34.8	2.45	0.48	0.64	0.79	32.6	2.8	0.49	0.65	0.81
	1385	40	1.9	0.49	0.65	0.8	38	2.16	0.49	0.66	0.82	36	2.46	0.5	0.68	0.85	33.8	2.81	0.51	0.7	0.88

**XC17-036 - CR33-30/36C-F + SLP98DF090V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1000	33.8	1.87	0.76	0.9	1	32.2	2.14	0.78	0.92	1	30.4	2.44	0.8	0.95	1	28.6	2.79	0.82	0.98	1
	1220	35.2	1.88	0.81	0.96	1	33.4	2.14	0.83	0.98	1	31.6	2.44	0.85	1	1	30	2.79	0.88	1	1
	1425	36.2	1.88	0.86	1	1	34.6	2.15	0.88	1	1	33	2.45	0.9	1	1	31	2.8	0.93	1	1
67°F	1000	35.8	1.88	0.6	0.74	0.87	34	2.15	0.61	0.75	0.89	32.2	2.45	0.62	0.77	0.92	30.2	2.8	0.64	0.8	0.95
	1220	37.2	1.89	0.64	0.79	0.93	35.4	2.15	0.65	0.81	0.96	33.4	2.45	0.66	0.83	0.98	31.4	2.8	0.68	0.86	1
	1425	38	1.89	0.66	0.83	0.98	36.2	2.16	0.68	0.86	1	34.2	2.46	0.69	0.88	1	32	2.8	0.72	0.91	1
71°F	1000	37.6	1.89	0.46	0.59	0.71	35.8	2.15	0.46	0.6	0.73	34	2.46	0.47	0.61	0.75	32	2.8	0.48	0.63	0.77
	1220	39	1.89	0.47	0.62	0.76	37.2	2.16	0.48	0.63	0.78	35.2	2.45	0.49	0.65	0.81	33.2	2.81	0.5	0.67	0.84
	1425	40	1.9	0.49	0.65	0.81	38	2.16	0.5	0.67	0.83	36.2	2.47	0.51	0.68	0.86	33.8	2.81	0.51	0.71	0.89

**XC17-036 - CR33-30/36C-F + SLP98DF090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1265	35.4	1.88	0.82	0.97	1	33.8	2.14	0.84	0.99	1	32	2.45	0.86	1	1	30.2	2.8	0.89	1	1				
	1265	35.4	1.88	0.82	0.97	1	33.8	2.14	0.84	0.99	1	32	2.45	0.86	1	1	30.2	2.8	0.89	1	1				
	1445	36.4	1.88	0.86	1	1	34.6	2.15	0.88	1	1	33	2.45	0.91	1	1	31.2	2.8	0.94	1	1				
67°F	1265	37.4	1.89	0.64	0.8	0.94	35.6	2.15	0.65	0.82	0.97	33.6	2.46	0.67	0.84	0.99	31.4	2.8	0.69	0.87	1				
	1265	37.4	1.89	0.64	0.8	0.94	35.6	2.15	0.65	0.82	0.97	33.6	2.46	0.67	0.84	0.99	31.4	2.8	0.69	0.87	1				
	1445	38	1.89	0.67	0.84	0.98	36.4	2.16	0.68	0.86	1	34.2	2.46	0.7	0.89	1	32	2.8	0.72	0.92	1				
71°F	1265	39.5	1.89	0.48	0.63	0.77	37.4	2.16	0.48	0.64	0.79	35.4	2.46	0.49	0.65	0.82	33.2	2.81	0.5	0.68	0.85				
	1265	39.5	1.89	0.48	0.63	0.77	37.4	2.16	0.48	0.64	0.79	35.4	2.46	0.49	0.65	0.82	33.2	2.81	0.5	0.68	0.85				
	1445	40	1.9	0.49	0.65	0.81	38.5	2.17	0.5	0.67	0.84	36.2	2.47	0.51	0.69	0.86	34	2.81	0.52	0.71	0.9				

**XC17-036 - CR33-30/36C-F + SLP98DF110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1270	35.4	1.88	0.82	0.98	1	33.6	2.14	0.84	0.99	1	32	2.45	0.87	1	1	30.2	2.8	0.9	1	1				
	1270	35.4	1.88	0.82	0.98	1	33.6	2.14	0.84	0.99	1	32	2.45	0.87	1	1	30.2	2.8	0.9	1	1				
	1470	36.4	1.88	0.86	1	1	34.8	2.15	0.89	1	1	33.2	2.45	0.91	1	1	31.4	2.8	0.94	1	1				
67°F	1270	37.4	1.89	0.64	0.8	0.94	35.6	2.15	0.65	0.82	0.97	33.6	2.46	0.67	0.84	0.99	31.6	2.8	0.69	0.87	1				
	1270	37.4	1.89	0.64	0.8	0.94	35.6	2.15	0.65	0.82	0.97	33.6	2.46	0.67	0.84	0.99	31.6	2.8	0.69	0.87	1				
	1470	38.5	1.89	0.67	0.84	0.99	36.4	2.16	0.68	0.87	1	34.4	2.46	0.7	0.89	1	32.2	2.8	0.72	0.92	1				
71°F	1270	39.5	1.9	0.48	0.63	0.77	37.4	2.16	0.48	0.64	0.79	35.4	2.46	0.49	0.66	0.82	33.4	2.81	0.5	0.68	0.85				
	1270	39.5	1.9	0.48	0.63	0.77	37.4	2.16	0.48	0.64	0.79	35.4	2.46	0.49	0.66	0.82	33.4	2.81	0.5	0.68	0.85				
	1470	40.5	1.9	0.49	0.66	0.82	38.5	2.17	0.5	0.67	0.84	36.2	2.47	0.51	0.69	0.87	34	2.81	0.52	0.71	0.9				

**XC17-036 - CR33-48B-F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1000	33.6	1.87	0.75	0.88	1	32	2.14	0.76	0.9	1	30.4	2.44	0.78	0.93	1	28.6	2.79	0.8	0.96	1				
	1200	35	1.88	0.8	0.95	1	33.4	2.14	0.82	0.97	1	31.6	2.44	0.84	1	1	30	2.79	0.87	1	1				
	1400	35.8	1.88	0.82	0.98	1	34.2	2.15	0.84	1	1	32.4	2.44	0.86	1	1	30.6	2.8	0.9	1	1				
67°F	1000	35.6	1.88	0.59	0.72	0.85	34	2.15	0.6	0.74	0.87	32.2	2.45	0.61	0.75	0.89	30.4	2.8	0.63	0.78	0.92				
	1200	37.2	1.89	0.63	0.78	0.92	35.4	2.15	0.64	0.79	0.94	33.6	2.45	0.66	0.82	0.97	31.4	2.8	0.68	0.85	1				
	1400	38	1.89	0.64	0.8	0.95	36	2.16	0.65	0.82	0.97	34	2.46	0.66	0.84	1	32	2.8	0.68	0.87	1				
71°F	1000	37.6	1.89	0.44	0.57	0.7	35.8	2.15	0.45	0.59	0.71	34	2.45	0.45	0.6	0.73	32	2.8	0.46	0.61	0.75				
	1200	39.5	1.9	0.47	0.62	0.75	37.4	2.16	0.48	0.63	0.77	35.4	2.46	0.49	0.65	0.79	33.2	2.81	0.5	0.66	0.82				
	1400	40	1.9	0.47	0.63	0.77	38	2.16	0.47	0.64	0.79	36	2.46	0.48	0.65	0.82	33.8	2.81	0.48	0.67	0.85				

**XC17-036 - CR33-48B-F + EL195DF045XE36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1095	34.8	1.88	0.78	0.92	1	33.2	2.14	0.79	0.94	1	31.4	2.45	0.81	0.97	1	29.4	2.79	0.84	0.99	1				
	1230	35.6	1.88	0.81	0.96	1	34	2.15	0.83	0.98	1	32.2	2.45	0.85	1	1	30.2	2.79	0.88	1	1				
	1230	35.6	1.88	0.81	0.96	1	34	2.15	0.83	0.98	1	32.2	2.45	0.85	1	1	30.2	2.79	0.88	1	1				
67°F	1095	37	1.89	0.61	0.75	0.89	35.2	2.15	0.62	0.77	0.91	33.2	2.45	0.64	0.79	0.94	31.2	2.8	0.65	0.82	0.97				
	1230	37.8	1.89	0.63	0.78	0.93	36	2.15	0.64	0.8	0.95	34	2.46	0.66	0.82	0.98	31.8	2.8	0.68	0.86	1				
	1230	37.8	1.89	0.63	0.78	0.93	36	2.15	0.64	0.8	0.95	34	2.46	0.66	0.82	0.98	31.8	2.8	0.68	0.86	1				
71°F	1095	39	1.9	0.47	0.6	0.73	37	2.16	0.47	0.61	0.74	35.2	2.46	0.48	0.62	0.77	33	2.81	0.48	0.64	0.79				
	1230	40	1.9	0.48	0.62	0.76	37.8	2.16	0.48	0.63	0.78	36	2.46	0.49	0.65	0.8	33.6	2.81	0.5	0.67	0.83				
	1230	40	1.9	0.48	0.62	0.76	37.8	2.16	0.48	0.63	0.78	36	2.46	0.49	0.65	0.8	33.6	2.81	0.5	0.67	0.83				

**XC17-036 - CR33-48B-F + ML180DF070E36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	985	33.6	1.87	0.75	0.88	1	32	2.14	0.77	0.91	1	30.4	2.44	0.78	0.93	1	28.6	2.79	0.81	0.96	1				
	1110	34.4	1.88	0.78	0.92	1	32.8	2.14	0.79	0.94	1	31.2	2.45	0.81	0.97	1	29.2	2.79	0.84	1	1				
	1280	35.4	1.88	0.81	0.96	1	33.8	2.15	0.83	0.99	1	32	2.45	0.85	1	1	30.4	2.8	0.89	1	1				
67°F	985	35.6	1.88	0.6	0.73	0.85	34	2.15	0.61	0.74	0.87	32.2	2.45	0.62	0.76	0.9	30.4	2.8	0.63	0.78	0.93				
	1110	36.6	1.88	0.61	0.75	0.88	34.8	2.15	0.63	0.77	0.91	33	2.45	0.64	0.79	0.94	31	2.8	0.65	0.81	0.97				
	1280	37.6	1.89	0.64	0.79	0.93	35.8	2.15	0.65	0.81	0.96	33.8	2.45	0.67	0.83	0.98	31.6	2.79	0.68	0.86	1				
71°F	985	37.6	1.89	0.45	0.58	0.7	36	2.15	0.46	0.59	0.72	34	2.45	0.46	0.6	0.74	32	2.8	0.47	0.62	0.76				
	1110	38.5	1.89	0.46	0.6	0.73	36.8	2.16	0.46	0.61	0.74	34.8	2.46	0.47	0.62	0.76	32.8	2.81	0.48	0.64	0.79				
	1280	39.5	1.9	0.47	0.63	0.76	37.8	2.16	0.48	0.64	0.78	35.8	2.46	0.49	0.65	0.81	33.6	2.81	0.49	0.67	0.84				

**XC17-036 - CR33-48B-F + EL195DF070XE48B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1015	34.2	1.88	0.76	0.9	1	32.6	2.14	0.77	0.92	1	30.8	2.44	0.79	0.94	1	29	2.79	0.82	0.97	1				
	1155	35.2	1.88	0.79	0.93	1	33.4	2.14	0.81	0.96	1	31.8	2.45	0.83	0.98	1	29.6	2.79	0.85	1	1				
	1335	36.2	1.89	0.83	0.98	1	34.4	2.15	0.85	1	1	32.6	2.45	0.87	1	1	31	2.8	0.9	1	1				
67°F	1015	36.4	1.88	0.6	0.73	0.86	34.6	2.15	0.61	0.75	0.88	32.6	2.45	0.62	0.77	0.91	30.8	2.8	0.64	0.79	0.94				
	1155	37.2	1.89	0.62	0.76	0.9	35.4	2.15	0.63	0.78	0.93	33.6	2.45	0.64	0.8	0.95	31.4	2.8	0.66	0.83	0.98				
	1335	38.5	1.89	0.64	0.8	0.95	36.4	2.16	0.66	0.82	0.98	34.4	2.46	0.67	0.85	1	32.2	2.8	0.69	0.88	1				
71°F	1015	38.5	1.89	0.46	0.59	0.71	36.6	2.16	0.46	0.6	0.72	34.6	2.46	0.47	0.61	0.74	32.4	2.8	0.47	0.62	0.77				
	1155	39.5	1.89	0.47	0.61	0.74	37.4	2.16	0.47	0.62	0.76	35.4	2.46	0.48	0.63	0.78	33.4	2.81	0.49	0.65	0.81				
	1335	40.5	1.9	0.48	0.63	0.78	38.5	2.17	0.49	0.65	0.8	36.4	2.47	0.5	0.66	0.83	34	2.81	0.51	0.68	0.86				

**XC17-036 - CR33-48B-F + EL296DF045V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1050	34.4	1.88	0.76	0.91	1	32.8	2.14	0.78	0.93	1	31	2.44	0.8	0.95	1	29.2	2.79	0.83	0.98	1				
	1210	35.4	1.88	0.8	0.95	1	33.8	2.15	0.82	0.97	1	32	2.45	0.84	0.99	1	30.2	2.8	0.87	1	1				
	1310	36	1.89	0.82	0.98	1	34.4	2.15	0.84	0.99	1	32.6	2.45	0.87	1	1	30.8	2.79	0.9	1	1				
67°F	1050	36.6	1.89	0.61	0.74	0.87	34.8	2.15	0.62	0.76	0.9	33	2.45	0.63	0.78	0.92	31	2.8	0.64	0.8	0.95				
	1210	37.6	1.89	0.63	0.77	0.92	35.8	2.15	0.64	0.79	0.94	33.8	2.46	0.65	0.82	0.97	31.8	2.8	0.67	0.85	0.99				
	1310	38	1.89	0.64	0.8	0.94	36.4	2.16	0.65	0.82	0.97	34.4	2.46	0.67	0.84	0.99	32.2	2.8	0.69	0.87	1				
71°F	1050	38.5	1.89	0.46	0.59	0.72	36.8	2.16	0.47	0.6	0.73	34.8	2.45	0.47	0.61	0.75	32.8	2.81	0.48	0.63	0.78				
	1210	39.5	1.9	0.47	0.61	0.75	37.8	2.16	0.48	0.63	0.77	35.8	2.46	0.48	0.64	0.79	33.6	2.81	0.49	0.66	0.82				
	1310	40	1.9	0.48	0.63	0.77	38.5	2.17	0.49	0.64	0.79	36.2	2.47	0.49	0.66	0.82	34	2.81	0.5	0.68	0.85				

**XC17-036 - CR33-48B-F + EL296DF070V48B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1065	34.6	1.88	0.77	0.91	1	33	2.14	0.79	0.93	1	31.2	2.44	0.81	0.96	1	29.2	2.79	0.83	0.99	1				
	1230	35.6	1.88	0.8	0.96	1	34	2.15	0.82	0.98	1	32	2.45	0.85	1	1	30.2	2.79	0.88	1	1				
	1340	36.2	1.89	0.83	0.98	1	34.4	2.15	0.85	1	1	32.8	2.45	0.87	1	1	31	2.8	0.91	1	1				
67°F	1065	36.6	1.89	0.61	0.74	0.88	35	2.15	0.62	0.76	0.9	33	2.45	0.63	0.78	0.93	31	2.8	0.65	0.81	0.96				
	1230	37.6	1.89	0.63	0.78	0.92	35.8	2.15	0.64	0.8	0.95	34	2.46	0.66	0.82	0.98	31.8	2.8	0.67	0.85	1				
	1340	38.5	1.89	0.65	0.8	0.95	36.4	2.16	0.66	0.82	0.98	34.4	2.46	0.67	0.85	1	32.2	2.8	0.69	0.88	1				
71°F	1065	38.5	1.89	0.46	0.59	0.72	36.8	2.16	0.47	0.6	0.74	35	2.45	0.47	0.62	0.76	32.8	2.81	0.48	0.63	0.78				
	1230	39.5	1.9	0.48	0.62	0.76	37.8	2.16	0.48	0.63	0.77	35.8	2.46	0.49	0.64	0.8	33.6	2.81	0.49	0.66	0.83				
	1340	40.5	1.9	0.48	0.63	0.78	38.5	2.17	0.49	0.65	0.8	36.4	2.47	0.5	0.66	0.83	34	2.81	0.51	0.68	0.86				

**XC17-036 - CR33-48B-F + ML180DF090E48B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	945	33.4	1.87	0.74	0.87	0.99	31.8	2.14	0.76	0.89	1	30.2	2.44	0.77	0.92	1	28.4	2.79	0.8	0.95	1
	1145	34.6	1.88	0.78	0.93	1	33	2.14	0.8	0.95	1	31.4	2.45	0.82	0.98	1	29.4	2.79	0.85	1	1
	1210	35	1.88	0.79	0.95	1	33.4	2.14	0.81	0.97	1	31.6	2.44	0.84	0.99	1	29.8	2.8	0.86	1	1
67°F	945	35.4	1.88	0.59	0.72	0.84	33.8	2.14	0.6	0.73	0.86	32	2.45	0.61	0.75	0.88	30.2	2.8	0.63	0.77	0.91
	1145	36.8	1.89	0.62	0.76	0.89	35	2.15	0.63	0.78	0.92	33.2	2.45	0.64	0.8	0.95	31.2	2.8	0.66	0.82	0.98
	1210	37.2	1.89	0.63	0.77	0.91	35.4	2.15	0.64	0.79	0.94	33.6	2.45	0.65	0.81	0.96	31.4	2.8	0.67	0.84	0.99
71°F	945	37.4	1.89	0.45	0.58	0.7	35.6	2.15	0.46	0.59	0.71	33.8	2.45	0.46	0.6	0.73	31.8	2.8	0.47	0.61	0.75
	1145	39	1.89	0.46	0.61	0.74	37	2.16	0.46	0.62	0.75	35	2.46	0.47	0.63	0.77	33	2.8	0.49	0.65	0.8
	1210	39	1.9	0.47	0.62	0.75	37.4	2.16	0.47	0.63	0.77	35.4	2.46	0.48	0.64	0.79	33.2	2.81	0.49	0.66	0.82

**XC17-036 - CR33-48B-F + SL280DF090V48B-3**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1075	34.2	1.87	0.77	0.91	1	32.6	2.14	0.78	0.93	1	31	2.44	0.8	0.96	1	29	2.79	0.83	0.99	1
	1200	35	1.88	0.79	0.94	1	33.4	2.14	0.81	0.97	1	31.6	2.44	0.83	0.99	1	29.8	2.8	0.86	1	1
	1330	35.6	1.88	0.82	0.97	1	34	2.15	0.84	0.99	1	32.4	2.44	0.86	1	1	30.6	2.8	0.9	1	1
67°F	1075	36.2	1.88	0.61	0.74	0.87	34.6	2.15	0.62	0.76	0.9	32.8	2.45	0.63	0.78	0.93	30.8	2.8	0.65	0.81	0.96
	1200	37	1.89	0.63	0.77	0.91	35.4	2.15	0.64	0.79	0.93	33.4	2.45	0.65	0.81	0.96	31.4	2.8	0.67	0.84	0.99
	1330	37.8	1.89	0.64	0.79	0.94	36	2.15	0.65	0.81	0.97	34	2.46	0.67	0.84	1	31.8	2.8	0.69	0.87	1
71°F	1075	38.5	1.89	0.45	0.6	0.72	36.6	2.15	0.47	0.61	0.74	34.6	2.46	0.47	0.62	0.76	32.6	2.8	0.48	0.64	0.78
	1200	39	1.9	0.46	0.61	0.75	37.2	2.16	0.47	0.62	0.76	35.4	2.46	0.48	0.64	0.79	33.2	2.8	0.49	0.66	0.81
	1330	40	1.9	0.48	0.63	0.77	38	2.16	0.48	0.64	0.79	36	2.46	0.49	0.66	0.82	33.8	2.81	0.5	0.68	0.85

**XC17-036 - CR33-48B-F + SL280DF090V48B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1085	34.4	1.88	0.77	0.91	1	32.8	2.14	0.79	0.93	1	31	2.45	0.81	0.96	1	29	2.79	0.83	0.99	1
	1160	34.8	1.88	0.78	0.93	1	33.2	2.14	0.8	0.96	1	31.4	2.44	0.82	0.98	1	29.4	2.79	0.85	1	1
	1410	36	1.88	0.83	0.99	1	34.4	2.15	0.85	1	1	32.8	2.45	0.88	1	1	31	2.8	0.92	1	1
67°F	1085	36.4	1.88	0.61	0.75	0.88	34.6	2.15	0.62	0.76	0.9	32.8	2.45	0.63	0.78	0.93	30.8	2.8	0.65	0.81	0.96
	1160	36.8	1.89	0.62	0.76	0.9	35.2	2.15	0.63	0.78	0.92	33.2	2.45	0.65	0.8	0.95	31.2	2.8	0.66	0.83	0.98
	1410	38	1.89	0.65	0.81	0.96	36.2	2.16	0.67	0.83	0.99	34.4	2.46	0.68	0.86	1	32.2	2.8	0.7	0.89	1
71°F	1085	38.5	1.89	0.45	0.6	0.72	36.6	2.15	0.47	0.61	0.74	34.8	2.46	0.47	0.62	0.76	32.6	2.81	0.48	0.64	0.78
	1160	39	1.89	0.46	0.61	0.74	37	2.16	0.47	0.62	0.76	35.2	2.46	0.47	0.63	0.78	33	2.8	0.49	0.65	0.8
	1410	40.5	1.9	0.48	0.64	0.79	38.5	2.16	0.49	0.65	0.81	36.2	2.46	0.5	0.67	0.84	34	2.81	0.5	0.69	0.87

**XC17-036 - CR33-48B-F + SLP98DF070V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	960	33.6	1.88	0.75	0.88	1	32	2.14	0.76	0.9	1	30.2	2.44	0.78	0.92	1	28.4	2.79	0.8	0.96	1
	1150	34.8	1.88	0.78	0.93	1	33	2.14	0.8	0.95	1	31.4	2.45	0.82	0.98	1	29.4	2.79	0.85	1	1
	1365	35.8	1.88	0.83	0.98	1	34.2	2.15	0.85	1	1	32.6	2.45	0.87	1	1	30.8	2.8	0.91	1	1
67°F	960	35.4	1.88	0.6	0.72	0.84	33.8	2.15	0.6	0.74	0.86	32.2	2.45	0.61	0.75	0.89	30.2	2.8	0.63	0.78	0.92
	1150	36.8	1.89	0.62	0.76	0.9	35	2.15	0.63	0.78	0.92	33.2	2.45	0.64	0.8	0.95	31.2	2.8	0.66	0.82	0.98
	1365	38	1.89	0.65	0.8	0.96	36.2	2.16	0.66	0.82	0.98	34.2	2.46	0.68	0.85	1	32	2.8	0.7	0.88	1
71°F	960	37.4	1.89	0.45	0.58	0.7	35.8	2.15	0.46	0.59	0.71	34	2.45	0.46	0.6	0.73	32	2.8	0.47	0.62	0.75
	1150	39	1.89	0.46	0.61	0.74	37	2.16	0.46	0.62	0.75	35.2	2.46	0.47	0.63	0.77	33	2.8	0.49	0.65	0.8
	1365	40	1.9	0.48	0.64	0.78	38	2.16	0.49	0.65	0.8	36.2	2.46	0.49	0.67	0.83	33.8	2.8	0.5	0.69	0.86



**XC17-036 - CR33-48C-F**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1000	33.6	1.87	0.75	0.88	1	32	2.14	0.76	0.9	1	30.4	2.44	0.78	0.93	1	28.6	2.79	0.8	0.96	1				
	1200	35	1.88	0.8	0.95	1	33.4	2.14	0.82	0.97	1	31.6	2.44	0.84	1	1	30	2.79	0.87	1	1				
	1400	35.8	1.88	0.82	0.98	1	34.2	2.15	0.84	1	1	32.4	2.44	0.86	1	1	30.6	2.8	0.9	1	1				
67°F	1000	35.6	1.88	0.59	0.72	0.85	34	2.15	0.6	0.74	0.87	32.2	2.45	0.61	0.75	0.89	30.4	2.8	0.63	0.78	0.92				
	1200	37.2	1.89	0.63	0.78	0.92	35.4	2.15	0.64	0.79	0.94	33.6	2.45	0.66	0.82	0.97	31.4	2.8	0.68	0.85	1				
	1400	38	1.89	0.64	0.8	0.95	36	2.16	0.65	0.82	0.97	34	2.46	0.66	0.84	1	32	2.8	0.68	0.87	1				
71°F	1000	37.6	1.89	0.44	0.57	0.7	35.8	2.15	0.45	0.59	0.71	34	2.45	0.45	0.6	0.73	32	2.8	0.46	0.61	0.75				
	1200	39.5	1.9	0.47	0.62	0.75	37.4	2.16	0.48	0.63	0.77	35.4	2.46	0.49	0.65	0.79	33.2	2.81	0.5	0.66	0.82				
	1400	40	1.9	0.47	0.63	0.77	38	2.16	0.47	0.64	0.79	36	2.46	0.48	0.65	0.82	33.8	2.81	0.48	0.67	0.85				

**XC17-036 - CR33-48C-F + EL195DF090XE48C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1080	34.6	1.88	0.77	0.91	1	33	2.14	0.79	0.94	1	31.2	2.44	0.81	0.96	1	29.4	2.79	0.83	0.99	1				
	1185	35.4	1.88	0.79	0.94	1	33.6	2.15	0.81	0.96	1	31.8	2.45	0.83	0.99	1	29.8	2.8	0.86	1	1				
	1335	36.2	1.89	0.82	0.98	1	34.4	2.15	0.84	1	1	32.6	2.45	0.87	1	1	30.8	2.8	0.9	1	1				
67°F	1080	36.8	1.89	0.61	0.75	0.88	35	2.15	0.62	0.76	0.9	33.2	2.45	0.63	0.78	0.93	31	2.8	0.65	0.81	0.96				
	1185	37.4	1.89	0.62	0.77	0.91	35.6	2.15	0.63	0.79	0.93	33.8	2.46	0.65	0.81	0.96	31.6	2.8	0.66	0.84	0.99				
	1335	38	1.89	0.64	0.8	0.95	36.4	2.16	0.65	0.82	0.97	34.4	2.46	0.67	0.85	0.99	32.2	2.8	0.69	0.88	1				
71°F	1080	39	1.89	0.46	0.59	0.72	37	2.16	0.47	0.61	0.74	35	2.46	0.47	0.62	0.76	33	2.81	0.48	0.63	0.79				
	1185	39.5	1.9	0.47	0.61	0.75	37.6	2.16	0.48	0.62	0.76	35.6	2.46	0.48	0.63	0.79	33.4	2.81	0.49	0.65	0.81				
	1335	40.5	1.9	0.48	0.63	0.78	38.5	2.17	0.49	0.64	0.8	36.4	2.47	0.49	0.66	0.82	34	2.81	0.5	0.68	0.85				

**XC17-036 - CR33-48C-F + EL195DF110XE60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1190	35.4	1.88	0.79	0.94	1	33.6	2.15	0.81	0.97	1	31.8	2.45	0.83	0.99	1	30	2.8	0.86	1	1				
	1190	35.4	1.88	0.79	0.94	1	33.6	2.15	0.81	0.97	1	31.8	2.45	0.83	0.99	1	30	2.8	0.86	1	1				
	1420	36.6	1.89	0.84	0.99	1	34.8	2.15	0.86	1	1	33.2	2.45	0.89	1	1	31.4	2.8	0.92	1	1				
67°F	1190	37.4	1.89	0.62	0.77	0.91	35.6	2.15	0.63	0.79	0.93	33.8	2.46	0.65	0.81	0.96	31.6	2.8	0.66	0.84	0.99				
	1190	37.4	1.89	0.62	0.77	0.91	35.6	2.15	0.63	0.79	0.93	33.8	2.46	0.65	0.81	0.96	31.6	2.8	0.66	0.84	0.99				
	1420	38.5	1.89	0.65	0.82	0.97	36.8	2.16	0.67	0.84	0.99	34.6	2.46	0.68	0.87	1	32.4	2.8	0.7	0.9	1				
71°F	1190	39.5	1.9	0.47	0.61	0.74	37.6	2.16	0.47	0.62	0.76	35.6	2.46	0.48	0.64	0.79	33.4	2.81	0.49	0.65	0.81				
	1190	39.5	1.9	0.47	0.61	0.74	37.6	2.16	0.47	0.62	0.76	35.6	2.46	0.48	0.64	0.79	33.4	2.81	0.49	0.65	0.81				
	1420	41	1.9	0.48	0.64	0.79	38.5	2.17	0.49	0.65	0.81	36.6	2.47	0.5	0.67	0.84	34.2	2.81	0.51	0.69	0.87				

**XC17-036 - CR33-48C-F + ML180DF0110E60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1200	35	1.88	0.79	0.94	1	33.4	2.14	0.81	0.97	1	31.6	2.44	0.83	0.99	1	29.8	2.8	0.86	1	1				
	1200	35	1.88	0.79	0.94	1	33.4	2.14	0.81	0.97	1	31.6	2.44	0.83	0.99	1	29.8	2.8	0.86	1	1				
	1380	35.8	1.88	0.83	0.98	1	34.2	2.15	0.85	1	1	32.6	2.45	0.87	1	1	30.8	2.8	0.91	1	1				
67°F	1200	37	1.89	0.63	0.77	0.91	35.4	2.15	0.64	0.79	0.93	33.4	2.45	0.65	0.81	0.96	31.4	2.8	0.67	0.84	0.99				
	1200	37	1.89	0.63	0.77	0.91	35.4	2.15	0.64	0.79	0.93	33.4	2.45	0.65	0.81	0.96	31.4	2.8	0.67	0.84	0.99				
	1380	38	1.89	0.65	0.8	0.96	36.2	2.15	0.66	0.82	0.98	34.2	2.46	0.67	0.85	1	32	2.8	0.69	0.88	1				
71°F	1200	39	1.9	0.46	0.61	0.75	37.2	2.16	0.47	0.62	0.76	35.4	2.46	0.48	0.64	0.78	33.2	2.8	0.49	0.66	0.81				
	1200	39	1.9	0.46	0.61	0.75	37.2	2.16	0.47	0.62	0.76	35.4	2.46	0.48	0.64	0.78	33.2	2.8	0.49	0.66	0.81				
	1380	40	1.9	0.48	0.64	0.78	38	2.16	0.49	0.65	0.8	36.2	2.46	0.49	0.66	0.83	33.8	2.8	0.5	0.69	0.86				

**XC17-036 - CR33-48C-F + SL28DF090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1305	35.4	1.88	0.81	0.97	1	33.8	2.15	0.83	0.99	1	32.2	2.45	0.85	1	1	30.4	2.8	0.89	1	1
	1305	35.4	1.88	0.81	0.97	1	33.8	2.15	0.83	0.99	1	32.2	2.45	0.85	1	1	30.4	2.8	0.89	1	1
	1585	36.8	1.88	0.86	1	1	35.4	2.15	0.89	1	1	33.6	2.45	0.92	1	1	31.8	2.8	0.95	1	1
67°F	1305	37.6	1.89	0.64	0.79	0.93	35.8	2.15	0.65	0.81	0.96	33.8	2.45	0.66	0.83	0.99	31.8	2.79	0.68	0.86	1
	1305	37.6	1.89	0.64	0.79	0.93	35.8	2.15	0.65	0.81	0.96	33.8	2.45	0.66	0.83	0.99	31.8	2.79	0.68	0.86	1
	1585	39	1.89	0.67	0.84	1	36.8	2.16	0.69	0.87	1	34.8	2.46	0.7	0.89	1	32.6	2.81	0.73	0.93	1
71°F	1305	39.5	1.9	0.47	0.63	0.76	37.8	2.16	0.48	0.64	0.78	35.8	2.46	0.48	0.65	0.81	33.6	2.81	0.5	0.67	0.84
	1305	39.5	1.9	0.47	0.63	0.76	37.8	2.16	0.48	0.64	0.78	35.8	2.46	0.48	0.65	0.81	33.6	2.81	0.5	0.67	0.84
	1585	41	1.9	0.49	0.66	0.82	39	2.17	0.5	0.68	0.84	36.8	2.46	0.51	0.69	0.87	34.4	2.82	0.52	0.72	0.91

**XC17-036 - CR33-48C-F + SL28DF110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1225	35	1.88	0.8	0.95	1	33.4	2.14	0.81	0.97	1	31.6	2.44	0.84	0.99	1	30	2.8	0.87	1	1
	1225	35	1.88	0.8	0.95	1	33.4	2.14	0.81	0.97	1	31.6	2.44	0.84	0.99	1	30	2.8	0.87	1	1
	1405	36	1.88	0.83	0.99	1	34.4	2.15	0.85	1	1	32.8	2.45	0.88	1	1	31	2.8	0.91	1	1
67°F	1225	37.2	1.89	0.63	0.77	0.91	35.4	2.15	0.64	0.79	0.94	33.6	2.45	0.65	0.81	0.97	31.4	2.8	0.67	0.84	1
	1225	37.2	1.89	0.63	0.77	0.91	35.4	2.15	0.64	0.79	0.94	33.6	2.45	0.65	0.81	0.97	31.4	2.8	0.67	0.84	1
	1405	38	1.89	0.65	0.81	0.96	36.2	2.15	0.66	0.83	0.98	34.2	2.46	0.68	0.85	1	32	2.8	0.7	0.89	1
71°F	1225	39.5	1.9	0.46	0.62	0.75	37.4	2.16	0.47	0.63	0.77	35.4	2.46	0.48	0.64	0.79	33.2	2.81	0.49	0.66	0.82
	1225	39.5	1.9	0.46	0.62	0.75	37.4	2.16	0.47	0.63	0.77	35.4	2.46	0.48	0.64	0.79	33.2	2.81	0.49	0.66	0.82
	1405	40	1.9	0.48	0.64	0.78	38.5	2.16	0.48	0.65	0.8	36.2	2.46	0.49	0.67	0.83	34	2.81	0.5	0.69	0.86

**XC17-036 - CR33-48C-F + SLP98DF090V36C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1000	33.8	1.87	0.75	0.89	1	32.2	2.14	0.77	0.91	1	30.4	2.44	0.79	0.94	1	28.6	2.79	0.81	0.97	1
	1145	34.6	1.88	0.78	0.93	1	33	2.14	0.8	0.95	1	31.4	2.45	0.82	0.98	1	29.4	2.79	0.85	1	1
	1255	35.2	1.88	0.8	0.96	1	33.6	2.15	0.82	0.98	1	31.8	2.45	0.85	1	1	30.2	2.79	0.88	1	1
67°F	1000	35.8	1.88	0.6	0.73	0.85	34.2	2.15	0.61	0.74	0.88	32.4	2.45	0.62	0.76	0.9	30.4	2.8	0.63	0.78	0.93
	1145	36.8	1.89	0.62	0.76	0.89	35	2.15	0.63	0.78	0.92	33.2	2.45	0.64	0.8	0.95	31.2	2.8	0.66	0.82	0.98
	1255	37.4	1.89	0.63	0.78	0.92	35.6	2.15	0.64	0.8	0.95	33.8	2.46	0.66	0.82	0.98	31.6	2.8	0.68	0.85	1
71°F	1000	37.8	1.89	0.45	0.58	0.71	36	2.15	0.46	0.6	0.72	34.2	2.45	0.46	0.61	0.74	32.2	2.8	0.47	0.62	0.76
	1145	39	1.89	0.46	0.61	0.74	37	2.16	0.46	0.62	0.75	35	2.46	0.47	0.63	0.77	33	2.8	0.49	0.65	0.8
	1255	39.5	1.9	0.47	0.62	0.76	37.6	2.16	0.47	0.63	0.78	35.6	2.46	0.48	0.65	0.8	33.4	2.81	0.5	0.67	0.83

**XC17-036 - CR33-48C-F + SLP98DF090V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1000	33.8	1.88	0.75	0.89	1	32.2	2.14	0.77	0.91	1	30.4	2.44	0.79	0.94	1	28.6	2.79	0.81	0.97	1
	1220	35	1.88	0.8	0.95	1	33.4	2.14	0.81	0.97	1	31.6	2.44	0.84	0.99	1	29.8	2.8	0.87	1	1
	1425	36.2	1.88	0.84	0.99	1	34.6	2.15	0.86	1	1	33	2.45	0.89	1	1	31.2	2.8	0.92	1	1
67°F	1000	35.8	1.88	0.6	0.73	0.85	34.2	2.15	0.61	0.75	0.88	32.4	2.45	0.62	0.76	0.9	30.4	2.8	0.63	0.79	0.93
	1220	37.2	1.89	0.63	0.77	0.91	35.4	2.15	0.64	0.79	0.94	33.6	2.45	0.65	0.81	0.97	31.4	2.8	0.67	0.84	1
	1425	38	1.89	0.65	0.81	0.96	36.4	2.16	0.67	0.83	0.99	34.4	2.46	0.68	0.86	1	32.2	2.8	0.7	0.89	1
71°F	1000	37.8	1.89	0.45	0.58	0.71	36	2.15	0.46	0.6	0.72	34.2	2.45	0.46	0.61	0.74	32.2	2.8	0.47	0.62	0.76
	1220	39	1.9	0.47	0.62	0.75	37.4	2.16	0.47	0.63	0.77	35.4	2.46	0.48	0.64	0.79	33.2	2.81	0.49	0.66	0.82
	1425	40.5	1.9	0.49	0.64	0.79	38.5	2.16	0.49	0.66	0.81	36.2	2.46	0.5	0.67	0.84	34	2.81	0.5	0.69	0.87

**XC17-036 - CR33-48C-F + SLP98DF090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1265	35.4	1.88	0.8	0.96	1	33.6	2.15	0.82	0.98	1	31.8	2.45	0.85	1	1	30.2	2.79	0.88	1	1
	1265	35.4	1.88	0.8	0.96	1	33.6	2.15	0.82	0.98	1	31.8	2.45	0.85	1	1	30.2	2.79	0.88	1	1
	1445	36.2	1.89	0.84	0.99	1	34.6	2.15	0.86	1	1	33	2.45	0.89	1	1	31.2	2.8	0.92	1	1
67°F	1265	37.4	1.89	0.63	0.78	0.92	35.6	2.15	0.65	0.8	0.95	33.8	2.45	0.66	0.82	0.98	31.6	2.79	0.68	0.85	1
	1265	37.4	1.89	0.63	0.78	0.92	35.6	2.15	0.65	0.8	0.95	33.8	2.45	0.66	0.82	0.98	31.6	2.79	0.68	0.85	1
	1445	38.5	1.89	0.66	0.82	0.97	36.4	2.16	0.67	0.84	0.99	34.4	2.45	0.68	0.87	1	32.2	2.8	0.71	0.9	1
71°F	1265	39.5	1.9	0.47	0.62	0.76	37.6	2.16	0.48	0.63	0.78	35.6	2.46	0.49	0.65	0.8	33.4	2.81	0.5	0.67	0.83
	1265	39.5	1.9	0.47	0.62	0.76	37.6	2.16	0.48	0.63	0.78	35.6	2.46	0.49	0.65	0.8	33.4	2.81	0.5	0.67	0.83
	1445	40.5	1.9	0.49	0.65	0.79	38.5	2.17	0.49	0.66	0.82	36.4	2.47	0.5	0.68	0.84	34.2	2.81	0.51	0.7	0.87

**XC17-036 - CR33-48C-F + SLP98DF110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1270	35.4	1.88	0.8	0.96	1	33.6	2.15	0.82	0.98	1	32	2.45	0.85	1	1	30.2	2.79	0.88	1	1
	1270	35.4	1.88	0.8	0.96	1	33.6	2.15	0.82	0.98	1	32	2.45	0.85	1	1	30.2	2.79	0.88	1	1
	1470	36.2	1.88	0.84	1	1	34.8	2.15	0.87	1	1	33.2	2.45	0.9	1	1	31.4	2.8	0.93	1	1
67°F	1270	37.4	1.89	0.63	0.78	0.93	35.6	2.15	0.64	0.8	0.95	33.8	2.45	0.66	0.82	0.98	31.6	2.79	0.68	0.86	1
	1270	37.4	1.89	0.63	0.78	0.93	35.6	2.15	0.64	0.8	0.95	33.8	2.45	0.66	0.82	0.98	31.6	2.79	0.68	0.86	1
	1470	38.5	1.89	0.66	0.82	0.97	36.4	2.16	0.67	0.84	1	34.4	2.45	0.69	0.87	1	32.2	2.8	0.71	0.91	1
71°F	1270	39.5	1.9	0.47	0.62	0.76	37.6	2.16	0.48	0.63	0.78	35.6	2.46	0.49	0.65	0.8	33.4	2.81	0.5	0.67	0.83
	1270	39.5	1.9	0.47	0.62	0.76	37.6	2.16	0.48	0.63	0.78	35.6	2.46	0.49	0.65	0.8	33.4	2.81	0.5	0.67	0.83
	1470	40.5	1.9	0.49	0.65	0.8	38.5	2.17	0.49	0.66	0.82	36.4	2.47	0.5	0.68	0.85	34.2	2.81	0.52	0.7	0.88

**XC17-036 - CX34-31A-6F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1000	34	1.88	0.74	0.88	1	32.4	2.14	0.76	0.91	1	30.6	2.45	0.78	0.93	1	28.8	2.79	0.8	0.96	1
	1200	35.6	1.88	0.8	0.95	1	33.8	2.15	0.82	0.98	1	32	2.45	0.85	1	1	30.2	2.79	0.87	1	1
	1400	36.2	1.88	0.83	0.99	1	34.6	2.15	0.84	1	1	32.8	2.45	0.87	1	1	31	2.8	0.9	1	1
67°F	1000	36	1.88	0.59	0.72	0.85	34.4	2.14	0.6	0.73	0.87	32.6	2.45	0.61	0.75	0.9	30.6	2.8	0.62	0.78	0.93
	1200	37.8	1.89	0.63	0.78	0.92	35.8	2.15	0.65	0.8	0.95	34	2.46	0.66	0.82	0.98	31.8	2.8	0.68	0.85	1
	1400	38.5	1.89	0.64	0.8	0.96	36.6	2.16	0.65	0.82	0.98	34.4	2.45	0.66	0.85	1	32.2	2.8	0.68	0.88	1
71°F	1000	38	1.89	0.45	0.57	0.69	36.2	2.15	0.45	0.58	0.71	34.4	2.46	0.45	0.59	0.73	32.2	2.8	0.46	0.61	0.75
	1200	40	1.9	0.48	0.62	0.75	37.8	2.16	0.48	0.63	0.77	35.8	2.46	0.49	0.65	0.8	33.6	2.81	0.5	0.66	0.83
	1400	40.5	1.9	0.47	0.62	0.78	38.5	2.17	0.47	0.64	0.8	36.4	2.47	0.48	0.65	0.82	34	2.81	0.49	0.67	0.85

**XC17-036 - CX34-31A-6F + ML180UH070E36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	945	33.8	1.88	0.74	0.88	1	32.2	2.14	0.76	0.9	1	30.4	2.44	0.78	0.92	1	28.6	2.79	0.8	0.95	1
	1190	35.4	1.88	0.8	0.95	1	33.8	2.15	0.82	0.97	1	32	2.45	0.84	1	1	30	2.79	0.87	1	1
	1190	35.4	1.88	0.8	0.95	1	33.8	2.15	0.82	0.97	1	32	2.45	0.84	1	1	30	2.79	0.87	1	1
67°F	945	35.8	1.88	0.59	0.72	0.84	34.2	2.14	0.6	0.73	0.87	32.4	2.45	0.61	0.75	0.89	30.4	2.79	0.63	0.78	0.92
	1190	37.6	1.89	0.63	0.77	0.91	35.8	2.15	0.64	0.79	0.94	33.8	2.46	0.65	0.81	0.97	31.6	2.8	0.67	0.84	1
	1190	37.6	1.89	0.63	0.77	0.91	35.8	2.15	0.64	0.79	0.94	33.8	2.46	0.65	0.81	0.97	31.6	2.8	0.67	0.84	1
71°F	945	37.8	1.89	0.46	0.58	0.69	36	2.15	0.46	0.59	0.71	34.2	2.45	0.46	0.6	0.72	32.2	2.8	0.47	0.61	0.75
	1190	39.5	1.9	0.47	0.61	0.75	37.8	2.16	0.48	0.62	0.77	35.8	2.46	0.48	0.64	0.79	33.6	2.81	0.49	0.66	0.82
	1190	39.5	1.9	0.47	0.61	0.75	37.8	2.16	0.48	0.62	0.77	35.8	2.46	0.48	0.64	0.79	33.6	2.81	0.49	0.66	0.82

**XC17-036 - CX34-31A-6F + SL280UH070V36A**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1340	36.2	1.88	0.83	0.99	1	34.6	2.15	0.85	1	1	32.8	2.44	0.87	1	1	31	2.8	0.91	1	1				
	1215	35.6	1.88	0.8	0.95	1	33.8	2.14	0.82	0.98	1	32	2.45	0.84	1	1	30.2	2.79	0.87	1	1				
	1100	34.8	1.88	0.77	0.92	1	33.2	2.14	0.79	0.95	1	31.4	2.45	0.82	0.97	1	29.4	2.8	0.84	1	1				
67°F	1340	38.5	1.89	0.64	0.81	0.95	36.4	2.16	0.66	0.82	0.98	34.4	2.46	0.67	0.85	1	32.2	2.8	0.69	0.88	1				
	1215	37.8	1.89	0.63	0.78	0.92	35.8	2.15	0.64	0.8	0.95	34	2.46	0.65	0.82	0.98	31.8	2.8	0.67	0.85	1				
	1100	37	1.88	0.61	0.75	0.89	35.2	2.15	0.62	0.77	0.91	33.4	2.45	0.63	0.79	0.94	31.2	2.8	0.65	0.82	0.97				
71°F	1340	40.5	1.9	0.48	0.64	0.78	38.5	2.17	0.49	0.65	0.8	36.4	2.47	0.5	0.66	0.83	34	2.81	0.5	0.68	0.85				
	1215	40	1.9	0.47	0.61	0.75	37.8	2.16	0.48	0.63	0.77	35.8	2.46	0.49	0.64	0.8	33.6	2.81	0.49	0.66	0.82				
	1100	39	1.89	0.46	0.6	0.73	37.2	2.16	0.47	0.61	0.74	35.2	2.46	0.48	0.62	0.77	33	2.81	0.48	0.64	0.79				

**XC17-036 - CX34-31B-6F**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1000	34	1.88	0.74	0.88	1	32.4	2.14	0.76	0.91	1	30.6	2.45	0.78	0.93	1	28.8	2.79	0.8	0.96	1				
	1200	35.6	1.88	0.8	0.95	1	33.8	2.15	0.82	0.98	1	32	2.45	0.85	1	1	30.2	2.79	0.87	1	1				
	1400	36.2	1.88	0.83	0.99	1	34.6	2.15	0.84	1	1	32.8	2.45	0.87	1	1	31	2.8	0.9	1	1				
67°F	1000	36	1.88	0.59	0.72	0.85	34.4	2.14	0.6	0.73	0.87	32.6	2.45	0.61	0.75	0.9	30.6	2.8	0.62	0.78	0.93				
	1200	37.8	1.89	0.63	0.78	0.92	35.8	2.15	0.65	0.8	0.95	34	2.46	0.66	0.82	0.98	31.8	2.8	0.68	0.85	1				
	1400	38.5	1.89	0.64	0.8	0.96	36.6	2.16	0.65	0.82	0.98	34.4	2.45	0.66	0.85	1	32.2	2.8	0.68	0.88	1				
71°F	1000	38	1.89	0.45	0.57	0.69	36.2	2.15	0.45	0.58	0.71	34.4	2.46	0.45	0.59	0.73	32.2	2.8	0.46	0.61	0.75				
	1200	40	1.9	0.48	0.62	0.75	37.8	2.16	0.48	0.63	0.77	35.8	2.46	0.49	0.65	0.8	33.6	2.81	0.5	0.66	0.83				
	1400	40.5	1.9	0.47	0.62	0.78	38.5	2.17	0.47	0.64	0.8	36.4	2.47	0.48	0.65	0.82	34	2.81	0.49	0.67	0.85				

**XC17-036 - CX34-31B-6F + EL195UH045XE36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1090	34.8	1.88	0.77	0.92	1	33.2	2.14	0.79	0.94	1	31.4	2.45	0.81	0.97	1	29.4	2.8	0.84	1	1				
	1215	35.6	1.88	0.8	0.96	1	33.8	2.15	0.82	0.98	1	32	2.45	0.85	1	1	30.2	2.79	0.88	1	1				
	1215	35.6	1.88	0.8	0.96	1	33.8	2.15	0.82	0.98	1	32	2.45	0.85	1	1	30.2	2.79	0.88	1	1				
67°F	1090	37	1.88	0.61	0.75	0.88	35.2	2.15	0.62	0.77	0.91	33.2	2.45	0.64	0.79	0.94	31.2	2.8	0.65	0.82	0.97				
	1215	37.8	1.89	0.63	0.78	0.92	36	2.15	0.65	0.8	0.95	34	2.46	0.66	0.82	0.98	31.8	2.8	0.68	0.85	1				
	1215	37.8	1.89	0.63	0.78	0.92	36	2.15	0.65	0.8	0.95	34	2.46	0.66	0.82	0.98	31.8	2.8	0.68	0.85	1				
71°F	1090	39	1.89	0.47	0.6	0.72	37.2	2.16	0.47	0.61	0.74	35.2	2.46	0.48	0.62	0.77	33	2.81	0.48	0.64	0.79				
	1215	40	1.9	0.48	0.62	0.75	38	2.16	0.48	0.63	0.78	35.8	2.46	0.49	0.65	0.8	33.6	2.81	0.5	0.66	0.83				
	1215	40	1.9	0.48	0.62	0.75	38	2.16	0.48	0.63	0.78	35.8	2.46	0.49	0.65	0.8	33.6	2.81	0.5	0.66	0.83				

**XC17-036 - CX34-31B-6F + EL195UH070XE36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1145	35.2	1.88	0.79	0.93	1	33.4	2.15	0.8	0.96	1	31.6	2.44	0.83	0.99	1	29.8	2.8	0.85	1	1				
	1215	35.6	1.88	0.8	0.96	1	33.8	2.15	0.82	0.98	1	32	2.45	0.85	1	1	30.2	2.79	0.87	1	1				
	1215	35.6	1.88	0.8	0.96	1	33.8	2.15	0.82	0.98	1	32	2.45	0.85	1	1	30.2	2.79	0.87	1	1				
67°F	1145	37.2	1.89	0.62	0.76	0.9	35.4	2.15	0.63	0.78	0.93	33.6	2.45	0.64	0.8	0.96	31.4	2.8	0.66	0.83	0.99				
	1215	37.8	1.89	0.63	0.78	0.92	36	2.15	0.65	0.8	0.95	34	2.46	0.66	0.82	0.98	31.8	2.8	0.67	0.85	1				
	1215	37.8	1.89	0.63	0.78	0.92	36	2.15	0.65	0.8	0.95	34	2.46	0.66	0.82	0.98	31.8	2.8	0.67	0.85	1				
71°F	1145	39.5	1.9	0.47	0.6	0.74	37.4	2.16	0.47	0.62	0.76	35.4	2.46	0.48	0.63	0.78	33.4	2.81	0.49	0.65	0.8				
	1215	40	1.9	0.48	0.62	0.75	38	2.16	0.48	0.63	0.77	35.8	2.46	0.49	0.64	0.8	33.6	2.81	0.5	0.66	0.83				
	1215	40	1.9	0.48	0.62	0.75	38	2.16	0.48	0.63	0.77	35.8	2.46	0.49	0.64	0.8	33.6	2.81	0.5	0.66	0.83				

**XC17-036 - CX34-31B-6F + EL296UH045V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1020	34.4	1.88	0.76	0.9	1	32.8	2.14	0.77	0.92	1	31	2.44	0.8	0.95	1	29	2.79	0.82	0.98	1
	1210	35.6	1.88	0.8	0.95	1	33.8	2.14	0.82	0.98	1	32	2.45	0.84	1	1	30.2	2.79	0.87	1	1
	1370	36.4	1.88	0.84	0.99	1	34.8	2.15	0.86	1	1	33	2.45	0.88	1	1	31.2	2.8	0.92	1	1
67°F	1020	36.4	1.88	0.6	0.73	0.87	34.6	2.15	0.61	0.75	0.89	32.8	2.45	0.62	0.77	0.91	30.8	2.8	0.64	0.8	0.95
	1210	37.8	1.89	0.63	0.78	0.92	35.8	2.15	0.64	0.8	0.95	33.8	2.46	0.66	0.82	0.97	31.8	2.8	0.67	0.85	1
	1370	38.5	1.89	0.65	0.81	0.96	36.6	2.16	0.67	0.83	0.99	34.6	2.46	0.68	0.86	1	32.4	2.81	0.7	0.89	1
71°F	1020	38.5	1.89	0.46	0.59	0.71	36.6	2.15	0.46	0.6	0.72	34.8	2.46	0.47	0.61	0.75	32.6	2.8	0.48	0.63	0.77
	1210	40	1.9	0.47	0.61	0.75	37.8	2.16	0.48	0.63	0.77	35.8	2.46	0.49	0.64	0.79	33.6	2.81	0.49	0.66	0.82
	1370	40.5	1.9	0.49	0.64	0.79	38.5	2.17	0.49	0.65	0.81	36.6	2.46	0.5	0.67	0.84	34.2	2.81	0.51	0.69	0.87

**XC17-036 - CX34-31B-6F + ML180UH070E36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1115	35	1.88	0.78	0.92	1	33.2	2.14	0.79	0.95	1	31.4	2.45	0.82	0.98	1	29.6	2.8	0.84	1	1
	1245	35.8	1.88	0.81	0.96	1	34	2.14	0.83	0.99	1	32.2	2.45	0.85	1	1	30.4	2.8	0.88	1	1
	1245	35.8	1.88	0.81	0.96	1	34	2.14	0.83	0.99	1	32.2	2.45	0.85	1	1	30.4	2.8	0.88	1	1
67°F	1115	37	1.88	0.61	0.75	0.89	35.2	2.15	0.62	0.77	0.91	33.4	2.45	0.63	0.79	0.94	31.2	2.8	0.65	0.82	0.98
	1245	37.8	1.89	0.63	0.78	0.93	36	2.15	0.65	0.8	0.95	34	2.46	0.66	0.83	0.98	31.8	2.8	0.68	0.86	1
	1245	37.8	1.89	0.63	0.78	0.93	36	2.15	0.65	0.8	0.95	34	2.46	0.66	0.83	0.98	31.8	2.8	0.68	0.86	1
71°F	1115	39	1.89	0.46	0.6	0.73	37.2	2.16	0.47	0.61	0.74	35.2	2.46	0.48	0.62	0.77	33.2	2.81	0.48	0.64	0.79
	1245	40	1.9	0.48	0.62	0.76	38	2.16	0.48	0.63	0.78	36	2.47	0.49	0.65	0.8	33.8	2.81	0.5	0.67	0.83
	1245	40	1.9	0.48	0.62	0.76	38	2.16	0.48	0.63	0.78	36	2.47	0.49	0.65	0.8	33.8	2.81	0.5	0.67	0.83

**XC17-036 - CX34-31B-6F + ML180UH090E48B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	955	33.8	1.88	0.74	0.88	1	32.2	2.14	0.76	0.9	1	30.6	2.44	0.78	0.92	1	28.6	2.79	0.8	0.96	1
	1180	35.4	1.88	0.79	0.94	1	33.6	2.15	0.81	0.97	1	31.8	2.45	0.83	0.99	1	30	2.8	0.86	1	1
	1265	35.8	1.89	0.81	0.97	1	34	2.14	0.83	0.99	1	32.2	2.45	0.85	1	1	30.4	2.79	0.88	1	1
67°F	955	35.8	1.88	0.59	0.72	0.84	34.2	2.14	0.6	0.73	0.86	32.4	2.45	0.61	0.75	0.89	30.4	2.79	0.63	0.78	0.92
	1180	37.4	1.89	0.62	0.77	0.91	35.6	2.15	0.63	0.79	0.94	33.6	2.45	0.65	0.81	0.96	31.6	2.8	0.66	0.84	0.99
	1265	38	1.89	0.63	0.79	0.93	36	2.15	0.65	0.81	0.96	34	2.46	0.66	0.83	0.99	32	2.8	0.68	0.86	1
71°F	955	37.8	1.89	0.46	0.58	0.69	36	2.15	0.46	0.58	0.71	34.2	2.45	0.46	0.59	0.72	32.2	2.8	0.47	0.61	0.75
	1180	39.5	1.9	0.47	0.6	0.74	37.6	2.16	0.47	0.62	0.76	35.6	2.46	0.48	0.64	0.79	33.4	2.81	0.49	0.65	0.81
	1265	40	1.9	0.48	0.62	0.76	38	2.16	0.48	0.63	0.78	36	2.47	0.49	0.65	0.8	33.8	2.81	0.5	0.67	0.83

**XC17-036 - CX34-31B-6F + SL280UH090V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1040	34.4	1.88	0.76	0.9	1	32.8	2.14	0.78	0.92	1	31	2.44	0.8	0.95	1	29	2.8	0.82	0.98	1
	1150	35.2	1.88	0.78	0.93	1	33.4	2.15	0.8	0.96	1	31.6	2.44	0.83	0.99	1	29.6	2.8	0.85	1	1
	1255	35.8	1.88	0.81	0.96	1	34	2.14	0.83	0.99	1	32.2	2.45	0.85	1	1	30.4	2.79	0.88	1	1
67°F	1040	36.4	1.88	0.6	0.74	0.87	34.8	2.15	0.61	0.75	0.89	33	2.45	0.63	0.77	0.92	30.8	2.8	0.64	0.8	0.95
	1150	37.2	1.89	0.62	0.76	0.9	35.4	2.15	0.63	0.78	0.93	33.6	2.45	0.64	0.8	0.95	31.4	2.8	0.66	0.83	0.99
	1255	37.8	1.89	0.63	0.78	0.93	36	2.15	0.65	0.81	0.96	34	2.46	0.66	0.83	0.99	31.8	2.8	0.68	0.86	1
71°F	1040	38.5	1.89	0.46	0.59	0.71	36.8	2.16	0.46	0.6	0.73	34.8	2.46	0.47	0.61	0.75	32.6	2.8	0.47	0.63	0.77
	1150	39.5	1.9	0.46	0.6	0.73	37.4	2.16	0.47	0.61	0.75	35.4	2.46	0.48	0.63	0.78	33.2	2.81	0.49	0.65	0.8
	1255	40	1.9	0.47	0.62	0.76	38	2.16	0.48	0.63	0.78	36	2.47	0.49	0.65	0.8	33.8	2.81	0.5	0.67	0.83

**XC17-036 - CX34-31B-6F + SL280UH090V48B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1060	34.6	1.88	0.76	0.91	1	33	2.14	0.78	0.93	1	31.2	2.44	0.8	0.96	1	29.2	2.8	0.83	0.99	1
	1205	35.4	1.88	0.8	0.95	1	33.8	2.14	0.82	0.98	1	32	2.45	0.84	1	1	30	2.79	0.87	1	1
	1335	36.2	1.88	0.83	0.98	1	34.4	2.15	0.85	1	1	32.8	2.45	0.87	1	1	31	2.8	0.9	1	1
67°F	1060	36.6	1.88	0.6	0.74	0.87	35	2.15	0.62	0.76	0.9	33	2.45	0.63	0.78	0.93	31	2.8	0.64	0.81	0.96
	1205	37.6	1.89	0.62	0.77	0.92	35.8	2.15	0.64	0.79	0.94	33.8	2.45	0.65	0.81	0.97	31.6	2.8	0.67	0.84	1
	1335	38.5	1.89	0.64	0.8	0.95	36.4	2.16	0.66	0.82	0.98	34.4	2.46	0.67	0.85	1	32.2	2.8	0.69	0.88	1
71°F	1060	38.5	1.89	0.46	0.59	0.72	36.8	2.16	0.46	0.6	0.73	35	2.46	0.47	0.61	0.75	32.8	2.8	0.48	0.63	0.78
	1205	39.5	1.9	0.47	0.61	0.75	37.8	2.16	0.48	0.62	0.77	35.8	2.46	0.48	0.64	0.79	33.6	2.81	0.49	0.66	0.82
	1335	40.5	1.9	0.48	0.63	0.78	38.5	2.17	0.49	0.64	0.8	36.4	2.47	0.49	0.66	0.82	34	2.81	0.5	0.68	0.85

**XC17-036 - CX34-31B-6F + SLP98UH070V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1005	34.2	1.88	0.75	0.89	1	32.6	2.14	0.77	0.92	1	30.8	2.45	0.79	0.94	1	28.8	2.79	0.82	0.97	1
	1220	35.6	1.88	0.8	0.95	1	33.8	2.14	0.82	0.98	1	32	2.45	0.84	1	1	30.2	2.79	0.87	1	1
	1370	36.4	1.88	0.84	0.99	1	34.8	2.15	0.86	1	1	33	2.45	0.88	1	1	31.2	2.8	0.92	1	1
67°F	1005	36.2	1.88	0.6	0.73	0.86	34.6	2.15	0.61	0.74	0.88	32.8	2.45	0.62	0.77	0.91	30.8	2.8	0.63	0.79	0.94
	1220	37.8	1.89	0.63	0.78	0.92	36	2.15	0.64	0.8	0.95	34	2.46	0.66	0.82	0.98	31.8	2.8	0.67	0.85	1
	1370	38.5	1.89	0.65	0.81	0.96	36.6	2.16	0.67	0.83	0.99	34.6	2.46	0.68	0.86	1	32.4	2.81	0.7	0.89	1
71°F	1005	38	1.89	0.46	0.58	0.71	36.4	2.15	0.46	0.59	0.72	34.6	2.46	0.47	0.61	0.74	32.4	2.8	0.47	0.62	0.77
	1220	40	1.9	0.47	0.61	0.75	37.8	2.16	0.48	0.63	0.77	35.8	2.46	0.49	0.64	0.8	33.6	2.81	0.49	0.66	0.82
	1370	40.5	1.9	0.49	0.64	0.79	38.5	2.17	0.49	0.65	0.81	36.6	2.46	0.5	0.67	0.84	34.2	2.81	0.51	0.69	0.87

**XC17-036 - CX34-36A-6F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1000	33.2	1.87	0.75	0.89	1	31.6	2.14	0.77	0.91	1	30	2.44	0.79	0.94	1	28.2	2.79	0.81	0.97	1
	1200	34.8	1.88	0.81	0.96	1	33.2	2.14	0.83	0.98	1	31.4	2.45	0.85	1	1	29.8	2.8	0.88	1	1
	1400	35.6	1.88	0.83	0.99	1	33.8	2.15	0.85	1	1	32.2	2.45	0.88	1	1	30.4	2.79	0.91	1	1
67°F	1000	35	1.88	0.6	0.73	0.86	33.4	2.14	0.6	0.74	0.88	31.6	2.45	0.62	0.76	0.91	29.8	2.79	0.63	0.79	0.94
	1200	36.8	1.89	0.64	0.79	0.93	35	2.15	0.65	0.8	0.96	33	2.45	0.66	0.83	0.98	31	2.8	0.68	0.86	1
	1400	37.4	1.89	0.64	0.81	0.96	35.6	2.15	0.66	0.83	0.99	33.6	2.45	0.67	0.85	1	31.6	2.8	0.69	0.88	1
71°F	1000	36.6	1.88	0.45	0.58	0.71	35	2.15	0.46	0.59	0.72	33.2	2.45	0.46	0.6	0.74	31.2	2.8	0.46	0.62	0.76
	1200	38.5	1.89	0.48	0.63	0.76	36.6	2.16	0.49	0.64	0.78	34.8	2.46	0.5	0.65	0.81	32.6	2.81	0.5	0.67	0.83
	1400	39	1.9	0.47	0.63	0.78	37.4	2.16	0.48	0.64	0.81	35.4	2.46	0.49	0.66	0.83	33.2	2.81	0.49	0.68	0.86

**XC17-036 - CX34-36A-6F + ML180UH070E36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	945	33	1.87	0.75	0.89	1	31.4	2.14	0.77	0.91	1	29.8	2.44	0.79	0.93	1	28	2.79	0.81	0.96	1
	1190	34.6	1.88	0.8	0.96	1	33	2.14	0.82	0.98	1	31.4	2.44	0.85	1	1	29.6	2.8	0.87	1	1
	1190	34.6	1.88	0.8	0.96	1	33	2.14	0.82	0.98	1	31.4	2.44	0.85	1	1	29.6	2.8	0.87	1	1
67°F	945	34.8	1.88	0.6	0.73	0.85	33.2	2.14	0.61	0.74	0.87	31.4	2.44	0.62	0.76	0.9	29.6	2.8	0.63	0.78	0.93
	1190	36.6	1.88	0.63	0.78	0.92	34.8	2.15	0.64	0.8	0.95	33	2.45	0.66	0.82	0.98	30.8	2.8	0.68	0.85	1
	1190	36.6	1.88	0.63	0.78	0.92	34.8	2.15	0.64	0.8	0.95	33	2.45	0.66	0.82	0.98	30.8	2.8	0.68	0.85	1
71°F	945	36.4	1.89	0.46	0.59	0.7	34.6	2.15	0.47	0.6	0.72	33	2.45	0.47	0.61	0.74	31	2.8	0.48	0.62	0.76
	1190	38.5	1.89	0.48	0.62	0.76	36.4	2.16	0.48	0.63	0.78	34.6	2.46	0.49	0.65	0.8	32.4	2.8	0.5	0.66	0.83
	1190	38.5	1.89	0.48	0.62	0.76	36.4	2.16	0.48	0.63	0.78	34.6	2.46	0.49	0.65	0.8	32.4	2.8	0.5	0.66	0.83

**XC17-036 - CX34-36A-6F + SL280UH070V36A**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1105	34.2	1.88	0.78	0.93	1	32.4	2.14	0.8	0.96	1	30.8	2.45	0.82	0.98	1	29	2.79	0.85	1	1	
	1215	34.8	1.88	0.81	0.96	1	33.2	2.14	0.83	0.98	1	31.4	2.45	0.85	1	1	29.8	2.8	0.88	1	1	
	1340	35.6	1.88	0.83	0.99	1	33.8	2.15	0.85	1	1	32.2	2.45	0.88	1	1	30.4	2.79	0.91	1	1	
67°F	1105	36	1.88	0.62	0.76	0.9	34.4	2.15	0.63	0.78	0.92	32.4	2.45	0.64	0.8	0.95	30.4	2.8	0.66	0.83	0.98	
	1215	36.8	1.89	0.64	0.78	0.93	35	2.15	0.65	0.8	0.96	33	2.45	0.66	0.83	0.98	31	2.8	0.68	0.86	1	
	1340	37.4	1.89	0.65	0.81	0.96	35.6	2.15	0.67	0.83	0.99	33.6	2.45	0.68	0.86	1	31.6	2.8	0.7	0.89	1	
71°F	1105	37.6	1.89	0.47	0.61	0.74	35.8	2.15	0.47	0.62	0.75	34	2.46	0.48	0.63	0.78	32	2.8	0.49	0.65	0.8	
	1215	38.5	1.89	0.48	0.62	0.76	36.6	2.16	0.48	0.63	0.78	34.6	2.46	0.49	0.65	0.8	32.6	2.81	0.5	0.67	0.83	
	1340	39	1.9	0.49	0.64	0.79	37.2	2.16	0.49	0.65	0.81	35.4	2.46	0.5	0.67	0.83	33.2	2.81	0.51	0.69	0.87	

**XC17-036 - CX34-36B/C-6F**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1000	33.2	1.87	0.75	0.89	1	31.6	2.14	0.77	0.91	1	30	2.44	0.79	0.94	1	28.2	2.79	0.81	0.97	1	
	1200	34.8	1.88	0.81	0.96	1	33.2	2.14	0.83	0.98	1	31.4	2.45	0.85	1	1	29.8	2.8	0.88	1	1	
	1400	35.6	1.88	0.83	0.99	1	33.8	2.15	0.85	1	1	32.2	2.45	0.88	1	1	30.4	2.79	0.91	1	1	
67°F	1000	35	1.88	0.6	0.73	0.86	33.4	2.14	0.6	0.74	0.88	31.6	2.45	0.62	0.76	0.91	29.8	2.79	0.63	0.79	0.94	
	1200	36.8	1.89	0.64	0.79	0.93	35	2.15	0.65	0.8	0.96	33	2.45	0.66	0.83	0.98	31	2.8	0.68	0.86	1	
	1400	37.4	1.89	0.64	0.81	0.96	35.6	2.15	0.66	0.83	0.99	33.6	2.45	0.67	0.85	1	31.6	2.8	0.69	0.88	1	
71°F	1000	36.6	1.88	0.45	0.58	0.71	35	2.15	0.46	0.59	0.72	33.2	2.45	0.46	0.6	0.74	31.2	2.8	0.46	0.62	0.76	
	1200	38.5	1.89	0.48	0.63	0.76	36.6	2.16	0.49	0.64	0.78	34.8	2.46	0.5	0.65	0.81	32.6	2.81	0.5	0.67	0.83	
	1400	39	1.9	0.47	0.63	0.78	37.4	2.16	0.48	0.64	0.81	35.4	2.46	0.49	0.66	0.83	33.2	2.81	0.49	0.68	0.86	

**XC17-036 - CX34-36B/C-6F + EL195UH045XE36B**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1090	34	1.88	0.78	0.93	1	32.4	2.14	0.8	0.95	1	30.8	2.44	0.82	0.98	1	28.8	2.79	0.85	1	1	
	1215	34.8	1.88	0.81	0.96	1	33.2	2.14	0.83	0.99	1	31.4	2.45	0.85	1	1	29.8	2.8	0.88	1	1	
	1215	34.8	1.88	0.81	0.96	1	33.2	2.14	0.83	0.99	1	31.4	2.45	0.85	1	1	29.8	2.8	0.88	1	1	
67°F	1090	35.8	1.88	0.62	0.76	0.89	34.2	2.15	0.63	0.78	0.92	32.4	2.45	0.64	0.8	0.95	30.4	2.8	0.66	0.82	0.98	
	1215	36.8	1.89	0.64	0.79	0.93	35	2.15	0.65	0.81	0.96	33	2.45	0.66	0.83	0.98	31	2.8	0.68	0.86	1	
	1215	36.8	1.89	0.64	0.79	0.93	35	2.15	0.65	0.81	0.96	33	2.45	0.66	0.83	0.98	31	2.8	0.68	0.86	1	
71°F	1090	37.6	1.89	0.47	0.61	0.74	35.8	2.15	0.48	0.62	0.75	34	2.45	0.48	0.63	0.77	32	2.8	0.49	0.65	0.8	
	1215	38.5	1.89	0.48	0.63	0.76	36.6	2.16	0.49	0.64	0.78	34.8	2.46	0.49	0.65	0.81	32.6	2.81	0.5	0.67	0.84	
	1215	38.5	1.89	0.48	0.63	0.76	36.6	2.16	0.49	0.64	0.78	34.8	2.46	0.49	0.65	0.81	32.6	2.81	0.5	0.67	0.84	

**XC17-036 - CX34-36B/C-6F + EL195UH070XE36B**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1145	34.4	1.88	0.79	0.94	1	32.8	2.14	0.81	0.97	1	31	2.45	0.83	0.99	1	29.2	2.8	0.86	1	1	
	1215	34.8	1.88	0.81	0.96	1	33.2	2.14	0.83	0.99	1	31.4	2.45	0.85	1	1	29.8	2.8	0.88	1	1	
	1215	34.8	1.88	0.81	0.96	1	33.2	2.14	0.83	0.99	1	31.4	2.45	0.85	1	1	29.8	2.8	0.88	1	1	
67°F	1145	36.2	1.88	0.63	0.77	0.91	34.6	2.15	0.64	0.79	0.94	32.6	2.45	0.65	0.81	0.96	30.6	2.79	0.67	0.84	0.99	
	1215	36.8	1.89	0.64	0.79	0.93	35	2.15	0.65	0.81	0.96	33	2.45	0.66	0.83	0.98	31	2.8	0.68	0.86	1	
	1215	36.8	1.89	0.64	0.79	0.93	35	2.15	0.65	0.81	0.96	33	2.45	0.66	0.83	0.98	31	2.8	0.68	0.86	1	
71°F	1145	38	1.89	0.47	0.61	0.75	36.2	2.15	0.48	0.62	0.76	34.4	2.46	0.49	0.64	0.79	32.2	2.8	0.49	0.66	0.81	
	1215	38.5	1.89	0.48	0.62	0.76	36.6	2.16	0.49	0.64	0.78	34.8	2.46	0.49	0.65	0.81	32.6	2.81	0.5	0.67	0.83	
	1215	38.5	1.89	0.48	0.62	0.76	36.6	2.16	0.49	0.64	0.78	34.8	2.46	0.49	0.65	0.81	32.6	2.81	0.5	0.67	0.83	

**XC17-036 - CX34-36B/C-6F + EL195UH090XE48C**

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1055	33.8	1.88	0.77	0.92	1	32.2	2.14	0.79	0.94	1	30.4	2.44	0.81	0.97	1	28.6	2.79	0.83	0.99	1
	1155	34.4	1.88	0.79	0.95	1	32.8	2.14	0.81	0.97	1	31	2.45	0.83	0.99	1	29.2	2.8	0.86	1	1
	1310	35.4	1.88	0.82	0.98	1	33.6	2.15	0.85	1	1	32	2.45	0.87	1	1	30.2	2.8	0.9	1	1
67°F	1055	35.6	1.88	0.61	0.75	0.88	34	2.15	0.62	0.77	0.91	32.2	2.45	0.63	0.79	0.93	30.2	2.79	0.65	0.81	0.97
	1155	36.4	1.88	0.63	0.77	0.91	34.6	2.15	0.64	0.79	0.94	32.8	2.45	0.65	0.81	0.96	30.6	2.79	0.67	0.84	0.99
	1310	37.2	1.89	0.65	0.8	0.95	35.4	2.15	0.66	0.82	0.98	33.4	2.45	0.67	0.85	1	31.4	2.8	0.69	0.88	1
71°F	1055	37.2	1.89	0.47	0.6	0.73	35.6	2.15	0.47	0.61	0.74	33.8	2.45	0.48	0.62	0.76	31.8	2.8	0.48	0.64	0.79
	1155	38	1.89	0.47	0.61	0.75	36.2	2.15	0.48	0.62	0.77	34.4	2.46	0.48	0.64	0.79	32.2	2.8	0.49	0.66	0.81
	1310	39	1.9	0.48	0.63	0.78	37	2.16	0.49	0.65	0.8	35.2	2.46	0.5	0.66	0.83	33	2.81	0.5	0.68	0.86

**XC17-036 - CX34-36B/C-6F + EL195UH110XE60C**

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1195	34.6	1.88	0.8	0.96	1	33	2.14	0.82	0.98	1	31.2	2.44	0.84	1	1	29.6	2.8	0.87	1	1
	1195	34.6	1.88	0.8	0.96	1	33	2.14	0.82	0.98	1	31.2	2.44	0.84	1	1	29.6	2.8	0.87	1	1
	1410	35.8	1.88	0.84	1	1	34.2	2.15	0.87	1	1	32.6	2.45	0.89	1	1	30.8	2.8	0.93	1	1
67°F	1195	36.6	1.88	0.63	0.78	0.92	34.8	2.15	0.64	0.8	0.95	33	2.45	0.66	0.82	0.97	30.8	2.79	0.67	0.85	1
	1195	36.6	1.88	0.63	0.78	0.92	34.8	2.15	0.64	0.8	0.95	33	2.45	0.66	0.82	0.97	30.8	2.79	0.67	0.85	1
	1410	37.6	1.89	0.66	0.82	0.98	35.8	2.15	0.67	0.85	1	33.8	2.46	0.69	0.87	1	31.8	2.8	0.71	0.9	1
71°F	1195	38	1.89	0.47	0.62	0.75	36.4	2.16	0.48	0.63	0.77	34.6	2.46	0.49	0.64	0.8	32.4	2.8	0.49	0.66	0.82
	1195	38	1.89	0.47	0.62	0.75	36.4	2.16	0.48	0.63	0.77	34.6	2.46	0.49	0.64	0.8	32.4	2.8	0.49	0.66	0.82
	1410	39.5	1.9	0.49	0.65	0.8	37.6	2.16	0.5	0.66	0.82	35.6	2.46	0.5	0.68	0.85	33.4	2.81	0.51	0.7	0.88

**XC17-036 - CX34-36B/C-6F + EL296UH045V36B**

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1020	33.6	1.88	0.77	0.91	1	32	2.14	0.78	0.93	1	30.2	2.44	0.8	0.96	1	28.4	2.79	0.83	0.99	1
	1210	34.8	1.88	0.81	0.96	1	33.2	2.14	0.82	0.98	1	31.4	2.45	0.85	1	1	29.8	2.8	0.88	1	1
	1370	35.8	1.88	0.84	1	1	34	2.14	0.86	1	1	32.4	2.45	0.89	1	1	30.6	2.8	0.92	1	1
67°F	1020	35.4	1.88	0.61	0.74	0.87	33.8	2.15	0.62	0.76	0.9	32	2.45	0.63	0.78	0.92	30	2.8	0.65	0.8	0.96
	1210	36.6	1.89	0.63	0.78	0.93	35	2.15	0.65	0.8	0.95	33	2.45	0.66	0.83	0.98	31	2.8	0.68	0.85	1
	1370	37.6	1.89	0.66	0.82	0.97	35.6	2.15	0.67	0.84	0.99	33.8	2.45	0.69	0.87	1	31.6	2.8	0.71	0.9	1
71°F	1020	37	1.89	0.46	0.59	0.72	35.2	2.15	0.47	0.6	0.74	33.4	2.45	0.47	0.62	0.75	31.6	2.8	0.48	0.63	0.78
	1210	38.5	1.89	0.48	0.62	0.76	36.6	2.16	0.48	0.63	0.78	34.6	2.46	0.49	0.65	0.8	32.6	2.8	0.5	0.67	0.83
	1370	39.5	1.9	0.49	0.64	0.79	37.4	2.16	0.5	0.66	0.82	35.4	2.46	0.5	0.68	0.84	33.4	2.81	0.51	0.7	0.87

**XC17-036 - CX34-36B/C-6F + EL296UH110V48C**

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1025	33.6	1.88	0.76	0.91	1	32	2.14	0.78	0.93	1	30.2	2.44	0.8	0.96	1	28.4	2.79	0.82	0.99	1
	1205	34.6	1.88	0.8	0.96	1	33	2.14	0.82	0.98	1	31.4	2.44	0.84	1	1	29.6	2.8	0.87	1	1
	1405	35.8	1.88	0.84	1	1	34.2	2.15	0.86	1	1	32.6	2.45	0.89	1	1	30.8	2.8	0.92	1	1
67°F	1025	35.4	1.88	0.61	0.74	0.87	33.8	2.15	0.62	0.76	0.89	32	2.45	0.63	0.78	0.92	30	2.8	0.64	0.8	0.96
	1205	36.6	1.89	0.63	0.78	0.92	34.8	2.15	0.64	0.8	0.95	33	2.45	0.65	0.82	0.98	30.8	2.8	0.67	0.85	1
	1405	37.6	1.89	0.66	0.82	0.97	35.8	2.15	0.67	0.84	1	33.8	2.46	0.69	0.87	1	31.6	2.8	0.71	0.9	1
71°F	1025	37	1.89	0.46	0.59	0.72	35.2	2.15	0.47	0.6	0.73	33.4	2.45	0.47	0.61	0.75	31.6	2.8	0.48	0.63	0.78
	1205	38.5	1.89	0.47	0.62	0.76	36.4	2.16	0.48	0.63	0.77	34.6	2.46	0.49	0.64	0.8	32.6	2.8	0.49	0.66	0.83
	1405	39.5	1.9	0.49	0.65	0.8	37.6	2.16	0.49	0.66	0.82	35.6	2.46	0.5	0.68	0.85	33.4	2.81	0.51	0.7	0.88



**XC17-036 - CX34-36B/C-6F + ML180UH070E36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1115	34.2	1.88	0.78	0.93	1	32.6	2.14	0.8	0.96	1	30.8	2.45	0.82	0.98	1	29	2.79	0.85	1	1
	1245	35	1.88	0.81	0.97	1	33.4	2.14	0.83	0.99	1	31.6	2.45	0.86	1	1	30	2.79	0.89	1	1
	1245	35	1.88	0.81	0.97	1	33.4	2.14	0.83	0.99	1	31.6	2.45	0.86	1	1	30	2.79	0.89	1	1
67°F	1115	36	1.88	0.62	0.76	0.9	34.4	2.15	0.63	0.78	0.92	32.6	2.45	0.64	0.8	0.95	30.4	2.8	0.66	0.83	0.98
	1245	36.8	1.89	0.64	0.79	0.94	35	2.15	0.65	0.81	0.96	33.2	2.45	0.67	0.83	0.99	31.2	2.8	0.68	0.86	1
	1245	36.8	1.89	0.64	0.79	0.94	35	2.15	0.65	0.81	0.96	33.2	2.45	0.67	0.83	0.99	31.2	2.8	0.68	0.86	1
71°F	1115	37.6	1.89	0.47	0.61	0.74	36	2.15	0.47	0.62	0.75	34	2.46	0.48	0.63	0.78	32	2.8	0.49	0.65	0.8
	1245	38.5	1.89	0.48	0.63	0.77	36.8	2.16	0.49	0.64	0.79	34.8	2.46	0.49	0.65	0.81	32.8	2.81	0.5	0.67	0.84
	1245	38.5	1.89	0.48	0.63	0.77	36.8	2.16	0.49	0.64	0.79	34.8	2.46	0.49	0.65	0.81	32.8	2.81	0.5	0.67	0.84

**XC17-036 - CX34-36B/C-6F + ML180UH090E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1180	34.6	1.88	0.8	0.95	1	33	2.14	0.82	0.97	1	31.2	2.44	0.84	1	1	29.4	2.8	0.87	1	1
	1180	34.6	1.88	0.8	0.95	1	33	2.14	0.82	0.97	1	31.2	2.44	0.84	1	1	29.4	2.8	0.87	1	1
	1370	35.6	1.88	0.84	0.99	1	34	2.15	0.86	1	1	32.4	2.45	0.88	1	1	30.6	2.8	0.91	1	1
67°F	1180	36.4	1.88	0.63	0.77	0.92	34.8	2.15	0.64	0.79	0.94	32.8	2.45	0.65	0.82	0.97	30.8	2.79	0.67	0.84	1
	1180	36.4	1.88	0.63	0.77	0.92	34.8	2.15	0.64	0.79	0.94	32.8	2.45	0.65	0.82	0.97	30.8	2.79	0.67	0.84	1
	1370	37.4	1.89	0.65	0.81	0.97	35.6	2.15	0.67	0.83	0.99	33.6	2.45	0.68	0.86	1	31.6	2.8	0.7	0.89	1
71°F	1180	38	1.89	0.47	0.62	0.75	36.4	2.15	0.48	0.63	0.77	34.4	2.45	0.48	0.64	0.79	32.4	2.8	0.49	0.66	0.82
	1180	38	1.89	0.47	0.62	0.75	36.4	2.15	0.48	0.63	0.77	34.4	2.45	0.48	0.64	0.79	32.4	2.8	0.49	0.66	0.82
	1370	39.5	1.9	0.49	0.64	0.79	37.4	2.16	0.49	0.65	0.81	35.4	2.46	0.5	0.67	0.84	33.2	2.81	0.51	0.69	0.87

**XC17-036 - CX34-36B/C-6F + ML180UH110E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1175	34.6	1.88	0.8	0.95	1	33	2.14	0.81	0.97	1	31.2	2.44	0.84	1	1	29.4	2.8	0.86	1	1
	1175	34.6	1.88	0.8	0.95	1	33	2.14	0.81	0.97	1	31.2	2.44	0.84	1	1	29.4	2.8	0.86	1	1
	1365	35.6	1.88	0.83	0.99	1	34	2.15	0.86	1	1	32.4	2.45	0.88	1	1	30.6	2.8	0.91	1	1
67°F	1175	36.4	1.88	0.63	0.77	0.92	34.8	2.15	0.64	0.79	0.94	32.8	2.45	0.65	0.81	0.97	30.8	2.79	0.67	0.84	1
	1175	36.4	1.88	0.63	0.77	0.92	34.8	2.15	0.64	0.79	0.94	32.8	2.45	0.65	0.81	0.97	30.8	2.79	0.67	0.84	1
	1365	37.4	1.89	0.65	0.81	0.97	35.6	2.15	0.66	0.83	0.99	33.6	2.45	0.68	0.86	1	31.6	2.8	0.7	0.89	1
71°F	1175	38	1.89	0.47	0.61	0.75	36.4	2.15	0.48	0.63	0.77	34.4	2.46	0.48	0.64	0.79	32.4	2.8	0.49	0.66	0.82
	1175	38	1.89	0.47	0.61	0.75	36.4	2.15	0.48	0.63	0.77	34.4	2.46	0.48	0.64	0.79	32.4	2.8	0.49	0.66	0.82
	1365	39.5	1.9	0.49	0.64	0.79	37.4	2.16	0.49	0.65	0.81	35.4	2.46	0.5	0.67	0.84	33.2	2.81	0.51	0.69	0.87

**XC17-036 - CX34-36B/C-6F + SL280UH090V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1040	33.6	1.88	0.77	0.91	1	32	2.14	0.78	0.93	1	30.4	2.44	0.8	0.96	1	28.6	2.79	0.83	0.99	1
	1150	34.4	1.88	0.79	0.94	1	32.8	2.14	0.81	0.96	1	31	2.45	0.83	0.99	1	29.2	2.8	0.86	1	1
	1255	35	1.88	0.81	0.97	1	33.4	2.14	0.83	0.99	1	31.6	2.45	0.86	1	1	30	2.79	0.89	1	1
67°F	1040	35.4	1.88	0.61	0.74	0.88	33.8	2.15	0.62	0.76	0.9	32	2.45	0.63	0.78	0.93	30	2.79	0.65	0.8	0.96
	1150	36.2	1.88	0.62	0.77	0.91	34.6	2.15	0.63	0.78	0.93	32.6	2.45	0.65	0.81	0.96	30.6	2.79	0.66	0.83	0.99
	1255	36.8	1.89	0.64	0.79	0.94	35	2.15	0.65	0.81	0.96	33.2	2.45	0.66	0.83	0.99	31.2	2.8	0.68	0.86	1
71°F	1040	37	1.89	0.46	0.59	0.72	35.4	2.15	0.47	0.6	0.74	33.6	2.45	0.47	0.62	0.76	31.6	2.8	0.48	0.63	0.78
	1150	37.8	1.89	0.47	0.61	0.74	36.2	2.15	0.47	0.62	0.76	34.2	2.46	0.48	0.63	0.78	32.2	2.8	0.49	0.65	0.81
	1255	38.5	1.89	0.48	0.62	0.77	36.8	2.16	0.48	0.64	0.79	34.8	2.46	0.49	0.65	0.81	32.8	2.81	0.5	0.67	0.84

**XC17-036 - CX34-36B/C-6F + SL280UH090V48B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1060	33.8	1.88	0.77	0.92	1	32.2	2.14	0.79	0.94	1	30.6	2.44	0.81	0.97	1	28.6	2.79	0.84	0.99	1
	1205	34.6	1.88	0.8	0.96	1	33	2.14	0.82	0.98	1	31.4	2.44	0.84	1	1	29.6	2.8	0.87	1	1
	1335	35.4	1.88	0.83	0.99	1	33.8	2.15	0.85	1	1	32.2	2.45	0.88	1	1	30.4	2.79	0.91	1	1
67°F	1060	35.6	1.88	0.61	0.75	0.88	34	2.15	0.62	0.77	0.91	32.2	2.45	0.63	0.79	0.93	30.2	2.79	0.65	0.81	0.97
	1205	36.6	1.89	0.63	0.78	0.92	34.8	2.15	0.64	0.8	0.95	33	2.45	0.66	0.82	0.98	30.8	2.8	0.67	0.85	1
	1335	37.4	1.89	0.65	0.81	0.96	35.4	2.15	0.66	0.83	0.98	33.6	2.45	0.68	0.85	1	31.4	2.8	0.69	0.88	1
71°F	1060	37.2	1.89	0.46	0.6	0.73	35.6	2.15	0.47	0.61	0.74	33.8	2.45	0.47	0.62	0.76	31.8	2.8	0.48	0.64	0.79
	1205	38.5	1.89	0.47	0.62	0.76	36.4	2.16	0.48	0.63	0.77	34.6	2.46	0.49	0.64	0.8	32.6	2.8	0.49	0.66	0.83
	1335	39	1.9	0.48	0.64	0.78	37.2	2.16	0.49	0.65	0.8	35.2	2.46	0.5	0.67	0.83	33.2	2.81	0.51	0.69	0.86

**XC17-036 - CX34-36B/C-6F + SLP98UH070V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1005	33.4	1.88	0.76	0.9	1	31.8	2.14	0.78	0.92	1	30.2	2.44	0.8	0.95	1	28.4	2.79	0.82	0.98	1
	1220	34.8	1.88	0.81	0.96	1	33.2	2.14	0.83	0.98	1	31.4	2.45	0.85	1	1	29.8	2.8	0.88	1	1
	1370	35.8	1.88	0.84	1	1	34	2.14	0.86	1	1	32.4	2.45	0.89	1	1	30.6	2.8	0.92	1	1
67°F	1005	35.2	1.88	0.61	0.74	0.87	33.6	2.14	0.62	0.75	0.89	31.8	2.45	0.63	0.77	0.92	29.8	2.8	0.64	0.8	0.95
	1220	36.8	1.89	0.64	0.78	0.93	35	2.15	0.65	0.8	0.96	33	2.45	0.66	0.83	0.98	31	2.8	0.68	0.86	1
	1370	37.6	1.89	0.66	0.82	0.97	35.6	2.15	0.67	0.84	0.99	33.8	2.45	0.69	0.86	1	31.6	2.8	0.71	0.9	1
71°F	1005	36.8	1.88	0.46	0.59	0.72	35.2	2.15	0.47	0.6	0.73	33.4	2.45	0.47	0.61	0.75	31.4	2.8	0.48	0.63	0.77
	1220	38.5	1.89	0.48	0.62	0.76	36.6	2.16	0.48	0.63	0.78	34.6	2.46	0.49	0.65	0.8	32.6	2.81	0.5	0.67	0.83
	1370	39.5	1.9	0.49	0.64	0.79	37.4	2.16	0.5	0.66	0.82	35.4	2.46	0.5	0.68	0.84	33.2	2.81	0.51	0.7	0.87

**XC17-036 - CX34-36B/C-6F + SLP98UH090V36C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	970	33.2	1.87	0.75	0.89	1	31.6	2.14	0.77	0.91	1	29.8	2.44	0.79	0.94	1	28	2.79	0.81	0.97	1
	1210	34.6	1.88	0.8	0.96	1	33.2	2.14	0.82	0.98	1	31.4	2.45	0.85	1	1	29.6	2.8	0.87	1	1
	1360	35.6	1.88	0.83	0.99	1	34	2.15	0.86	1	1	32.4	2.45	0.88	1	1	30.6	2.8	0.91	1	1
67°F	970	34.8	1.88	0.6	0.73	0.86	33.4	2.14	0.61	0.75	0.88	31.6	2.45	0.62	0.76	0.9	29.6	2.8	0.63	0.79	0.94
	1210	36.6	1.89	0.63	0.78	0.93	35	2.15	0.64	0.8	0.95	33	2.45	0.66	0.82	0.98	31	2.8	0.67	0.85	1
	1360	37.4	1.89	0.65	0.81	0.97	35.6	2.15	0.67	0.83	0.99	33.6	2.45	0.68	0.86	1	31.6	2.8	0.7	0.89	1
71°F	970	36.4	1.89	0.46	0.59	0.71	34.8	2.15	0.46	0.59	0.72	33	2.45	0.47	0.61	0.74	31	2.8	0.47	0.62	0.76
	1210	38.5	1.89	0.48	0.62	0.76	36.6	2.16	0.48	0.63	0.78	34.6	2.46	0.49	0.65	0.8	32.6	2.8	0.49	0.66	0.83
	1360	39.5	1.9	0.49	0.64	0.79	37.4	2.16	0.49	0.65	0.81	35.4	2.46	0.5	0.67	0.84	33.2	2.81	0.51	0.69	0.87

**XC17-036 - CX34-36B/C-6F + SLP98UH090V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	940	32.8	1.87	0.75	0.88	1	31.4	2.14	0.76	0.9	1	29.6	2.44	0.78	0.93	1	28	2.79	0.8	0.96	1
	1170	34.4	1.88	0.79	0.95	1	32.8	2.14	0.81	0.97	1	31.2	2.45	0.84	0.99	1	29.4	2.8	0.86	1	1
	1380	35.8	1.88	0.84	0.99	1	34	2.14	0.86	1	1	32.4	2.45	0.88	1	1	30.6	2.8	0.92	1	1
67°F	940	34.6	1.88	0.6	0.72	0.85	33	2.14	0.6	0.74	0.87	31.4	2.44	0.62	0.76	0.89	29.4	2.79	0.63	0.78	0.92
	1170	36.4	1.88	0.63	0.77	0.91	34.6	2.15	0.64	0.79	0.94	32.8	2.45	0.65	0.81	0.97	30.8	2.79	0.67	0.84	0.99
	1380	37.6	1.89	0.65	0.81	0.97	35.6	2.15	0.67	0.84	0.99	33.8	2.45	0.68	0.86	1	31.6	2.8	0.7	0.9	1
71°F	940	36.2	1.88	0.46	0.58	0.7	34.6	2.15	0.46	0.59	0.71	32.8	2.45	0.46	0.6	0.73	30.8	2.79	0.47	0.62	0.75
	1170	38	1.89	0.47	0.61	0.75	36.2	2.15	0.48	0.62	0.77	34.4	2.46	0.48	0.64	0.79	32.4	2.8	0.49	0.66	0.82
	1380	39.5	1.9	0.49	0.64	0.79	37.4	2.16	0.49	0.66	0.81	35.4	2.46	0.5	0.67	0.84	33.2	2.81	0.51	0.69	0.87

**XC17-036 - CX34-38A-6F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1000	34.2	1.88	0.75	0.89	1	32.6	2.14	0.76	0.91	1	30.8	2.44	0.78	0.94	1	29	2.79	0.81	0.97	1
	1200	36	1.88	0.81	0.96	1	34.2	2.14	0.83	0.99	1	32.4	2.45	0.85	1	1	30.6	2.79	0.88	1	1
	1400	36.6	1.88	0.83	1	1	35	2.15	0.85	1	1	33.2	2.45	0.88	1	1	31.4	2.8	0.91	1	1
67°F	1000	36.4	1.88	0.59	0.72	0.86	34.6	2.15	0.6	0.74	0.88	32.8	2.45	0.61	0.76	0.91	30.8	2.8	0.62	0.78	0.94
	1200	38	1.89	0.63	0.79	0.93	36.2	2.15	0.65	0.81	0.96	34.2	2.46	0.66	0.83	0.99	32	2.8	0.68	0.86	1
	1400	39	1.89	0.64	0.81	0.97	36.8	2.16	0.65	0.83	0.99	34.8	2.46	0.67	0.86	1	32.4	2.8	0.69	0.89	1
71°F	1000	38.5	1.89	0.45	0.57	0.7	36.6	2.15	0.45	0.59	0.72	34.6	2.46	0.46	0.6	0.74	32.6	2.8	0.46	0.61	0.76
	1200	40	1.9	0.48	0.62	0.76	38	2.16	0.48	0.63	0.78	36.2	2.47	0.49	0.65	0.81	33.8	2.81	0.5	0.67	0.84
	1400	41	1.9	0.47	0.63	0.79	39	2.17	0.48	0.64	0.81	36.8	2.47	0.48	0.66	0.83	34.4	2.81	0.49	0.68	0.87

**XC17-036 - CX34-38A-6F + ML180UH070E36A**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	945	34	1.88	0.75	0.88	1	32.4	2.14	0.76	0.9	1	30.6	2.44	0.78	0.93	1	28.8	2.79	0.8	0.96	1
	1190	35.8	1.88	0.8	0.96	1	34	2.14	0.82	0.98	1	32.2	2.45	0.85	1	1	30.4	2.8	0.88	1	1
	1190	35.8	1.88	0.8	0.96	1	34	2.14	0.82	0.98	1	32.2	2.45	0.85	1	1	30.4	2.8	0.88	1	1
67°F	945	36.2	1.89	0.59	0.72	0.85	34.4	2.14	0.6	0.74	0.87	32.6	2.45	0.62	0.76	0.9	30.6	2.79	0.63	0.78	0.93
	1190	37.8	1.89	0.63	0.78	0.92	36	2.15	0.64	0.8	0.95	34	2.46	0.66	0.82	0.98	31.8	2.8	0.67	0.85	1
	1190	37.8	1.89	0.63	0.78	0.92	36	2.15	0.64	0.8	0.95	34	2.46	0.66	0.82	0.98	31.8	2.8	0.67	0.85	1
71°F	945	38	1.89	0.46	0.58	0.7	36.4	2.15	0.46	0.59	0.71	34.4	2.46	0.46	0.6	0.73	32.4	2.8	0.47	0.62	0.76
	1190	40	1.9	0.47	0.62	0.76	38	2.16	0.48	0.63	0.77	36	2.47	0.49	0.64	0.8	33.8	2.81	0.5	0.66	0.83
	1190	40	1.9	0.47	0.62	0.76	38	2.16	0.48	0.63	0.77	36	2.47	0.49	0.64	0.8	33.8	2.81	0.5	0.66	0.83

**XC17-036 - CX34-38B-6F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1000	34.2	1.88	0.75	0.89	1	32.6	2.14	0.76	0.91	1	30.8	2.44	0.78	0.94	1	29	2.79	0.81	0.97	1
	1200	36	1.88	0.81	0.96	1	34.2	2.14	0.83	0.99	1	32.4	2.45	0.85	1	1	30.6	2.79	0.88	1	1
	1400	36.6	1.88	0.83	1	1	35	2.15	0.85	1	1	33.2	2.45	0.88	1	1	31.4	2.8	0.91	1	1
67°F	1000	36.4	1.88	0.59	0.72	0.86	34.6	2.15	0.6	0.74	0.88	32.8	2.45	0.61	0.76	0.91	30.8	2.8	0.62	0.78	0.94
	1200	38	1.89	0.63	0.79	0.93	36.2	2.15	0.65	0.81	0.96	34.2	2.46	0.66	0.83	0.99	32	2.8	0.68	0.86	1
	1400	39	1.89	0.64	0.81	0.97	36.8	2.16	0.65	0.83	0.99	34.8	2.46	0.67	0.86	1	32.4	2.8	0.69	0.89	1
71°F	1000	38.5	1.89	0.45	0.57	0.7	36.6	2.15	0.45	0.59	0.72	34.6	2.46	0.46	0.6	0.74	32.6	2.8	0.46	0.61	0.76
	1200	40	1.9	0.48	0.62	0.76	38	2.16	0.48	0.63	0.78	36.2	2.47	0.49	0.65	0.81	33.8	2.81	0.5	0.67	0.84
	1400	41	1.9	0.47	0.63	0.79	39	2.17	0.48	0.64	0.81	36.8	2.47	0.48	0.66	0.83	34.4	2.81	0.49	0.68	0.87

**XC17-036 - CX34-38B-6F + EL195UH045XE36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1090	35.2	1.88	0.78	0.93	1	33.4	2.14	0.8	0.95	1	31.6	2.45	0.82	0.98	1	29.6	2.8	0.85	1	1
	1215	36	1.88	0.81	0.96	1	34.2	2.14	0.83	0.99	1	32.4	2.45	0.85	1	1	30.6	2.79	0.88	1	1
	1215	36	1.88	0.81	0.96	1	34.2	2.14	0.83	0.99	1	32.4	2.45	0.85	1	1	30.6	2.79	0.88	1	1
67°F	1090	37.2	1.89	0.62	0.76	0.89	35.4	2.15	0.63	0.77	0.92	33.4	2.45	0.64	0.8	0.95	31.4	2.8	0.66	0.82	0.98
	1215	38	1.89	0.63	0.79	0.93	36.2	2.15	0.65	0.81	0.96	34.2	2.46	0.66	0.83	0.99	32	2.81	0.68	0.86	1
	1215	38	1.89	0.63	0.79	0.93	36.2	2.15	0.65	0.81	0.96	34.2	2.46	0.66	0.83	0.99	32	2.81	0.68	0.86	1
71°F	1090	39.5	1.9	0.47	0.6	0.73	37.4	2.16	0.47	0.61	0.75	35.4	2.46	0.48	0.63	0.77	33.2	2.81	0.49	0.64	0.8
	1215	40	1.9	0.48	0.62	0.76	38	2.16	0.48	0.63	0.78	36.2	2.47	0.49	0.65	0.81	33.8	2.81	0.5	0.67	0.84
	1215	40	1.9	0.48	0.62	0.76	38	2.16	0.48	0.63	0.78	36.2	2.47	0.49	0.65	0.81	33.8	2.81	0.5	0.67	0.84

**XC17-036 - CX34-38B-6F + EL195UH070XE36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1145	35.6	1.88	0.79	0.94	1	33.8	2.15	0.81	0.97	1	32	2.45	0.83	0.99	1	30	2.8	0.86	1	1
	1215	36	1.88	0.81	0.96	1	34.2	2.14	0.83	0.99	1	32.4	2.45	0.85	1	1	30.6	2.79	0.88	1	1
	1215	36	1.88	0.81	0.96	1	34.2	2.14	0.83	0.99	1	32.4	2.45	0.85	1	1	30.6	2.79	0.88	1	1
67°F	1145	37.6	1.89	0.62	0.77	0.91	35.8	2.15	0.63	0.79	0.93	33.8	2.45	0.65	0.81	0.96	31.6	2.8	0.67	0.84	0.99
	1215	38	1.89	0.63	0.79	0.93	36.2	2.15	0.65	0.8	0.96	34.2	2.46	0.66	0.83	0.99	32	2.8	0.68	0.86	1
	1215	38	1.89	0.63	0.79	0.93	36.2	2.15	0.65	0.8	0.96	34.2	2.46	0.66	0.83	0.99	32	2.8	0.68	0.86	1
71°F	1145	40	1.9	0.47	0.61	0.74	37.8	2.16	0.47	0.62	0.76	35.8	2.46	0.48	0.63	0.79	33.6	2.81	0.49	0.65	0.81
	1215	40	1.9	0.48	0.62	0.76	38	2.16	0.48	0.63	0.78	36.2	2.47	0.49	0.65	0.81	33.8	2.81	0.5	0.67	0.84
	1215	40	1.9	0.48	0.62	0.76	38	2.16	0.48	0.63	0.78	36.2	2.47	0.49	0.65	0.81	33.8	2.81	0.5	0.67	0.84

**XC17-036 - CX34-38B-6F + EL296UH045V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1020	34.6	1.88	0.76	0.9	1	33	2.14	0.78	0.93	1	31.2	2.44	0.8	0.95	1	29.2	2.79	0.82	0.99	1
	1210	35.8	1.88	0.81	0.96	1	34.2	2.14	0.82	0.99	1	32.2	2.45	0.85	1	1	30.6	2.79	0.88	1	1
	1370	36.8	1.89	0.84	1	1	35.2	2.15	0.86	1	1	33.4	2.45	0.89	1	1	31.6	2.8	0.92	1	1
67°F	1020	36.8	1.88	0.6	0.74	0.87	35	2.15	0.61	0.76	0.89	33	2.45	0.63	0.78	0.92	31	2.8	0.64	0.8	0.95
	1210	38	1.89	0.63	0.78	0.93	36.2	2.15	0.64	0.8	0.95	34.2	2.46	0.66	0.83	0.98	32	2.8	0.68	0.86	1
	1370	39	1.89	0.66	0.82	0.97	37	2.16	0.67	0.84	1	34.8	2.46	0.69	0.87	1	32.6	2.8	0.71	0.9	1
71°F	1020	39	1.89	0.46	0.59	0.71	37	2.16	0.46	0.6	0.73	35	2.46	0.47	0.61	0.75	32.8	2.8	0.47	0.63	0.78
	1210	40	1.9	0.48	0.62	0.76	38	2.16	0.48	0.63	0.78	36.2	2.47	0.49	0.65	0.8	33.8	2.81	0.49	0.66	0.83
	1370	41	1.9	0.49	0.64	0.8	39	2.17	0.49	0.66	0.82	36.8	2.47	0.5	0.67	0.84	34.4	2.81	0.51	0.69	0.88

**XC17-036 - CX34-38B-6F + ML180UH070E36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1115	35.2	1.88	0.78	0.93	1	33.6	2.14	0.8	0.96	1	31.8	2.45	0.82	0.98	1	29.8	2.8	0.85	1	1
	1245	36	1.88	0.81	0.97	1	34.4	2.15	0.84	0.99	1	32.6	2.45	0.86	1	1	30.8	2.8	0.89	1	1
	1245	36	1.88	0.81	0.97	1	34.4	2.15	0.84	0.99	1	32.6	2.45	0.86	1	1	30.8	2.8	0.89	1	1
67°F	1115	37.4	1.89	0.62	0.76	0.9	35.6	2.15	0.63	0.78	0.92	33.6	2.45	0.64	0.8	0.95	31.4	2.8	0.66	0.83	0.98
	1245	38	1.89	0.64	0.79	0.94	36.2	2.15	0.65	0.81	0.96	34.4	2.46	0.67	0.84	0.99	32	2.8	0.68	0.87	1
	1245	38	1.89	0.64	0.79	0.94	36.2	2.15	0.65	0.81	0.96	34.4	2.46	0.67	0.84	0.99	32	2.8	0.68	0.87	1
71°F	1115	39.5	1.9	0.46	0.6	0.73	37.6	2.16	0.47	0.61	0.75	35.6	2.46	0.47	0.63	0.78	33.4	2.81	0.48	0.64	0.8
	1245	40.5	1.9	0.48	0.62	0.77	38.5	2.16	0.48	0.64	0.79	36.4	2.47	0.49	0.65	0.81	34	2.81	0.5	0.67	0.84
	1245	40.5	1.9	0.48	0.62	0.77	38.5	2.16	0.48	0.64	0.79	36.4	2.47	0.49	0.65	0.81	34	2.81	0.5	0.67	0.84

**XC17-036 - CX34-38B-6F + ML180UH090E48B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	955	34.2	1.88	0.75	0.88	1	32.4	2.14	0.76	0.91	1	30.8	2.44	0.78	0.93	1	28.8	2.79	0.8	0.96	1
	1180	35.8	1.88	0.8	0.95	1	34	2.15	0.82	0.98	1	32	2.45	0.84	1	1	30.2	2.8	0.87	1	1
	1265	36.2	1.88	0.82	0.97	1	34.4	2.15	0.84	1	1	32.6	2.45	0.86	1	1	30.8	2.8	0.89	1	1
67°F	955	36.2	1.89	0.59	0.72	0.85	34.4	2.14	0.6	0.74	0.87	32.6	2.45	0.61	0.76	0.9	30.6	2.8	0.63	0.78	0.93
	1180	37.8	1.89	0.62	0.77	0.92	36	2.15	0.64	0.79	0.94	34	2.46	0.65	0.82	0.97	31.8	2.8	0.67	0.85	1
	1265	38	1.89	0.64	0.79	0.94	36.4	2.16	0.65	0.81	0.97	34.4	2.46	0.67	0.84	0.99	32.2	2.8	0.68	0.87	1
71°F	955	38	1.89	0.46	0.58	0.7	36.4	2.15	0.46	0.59	0.71	34.6	2.46	0.46	0.6	0.73	32.4	2.8	0.47	0.61	0.76
	1180	40	1.9	0.47	0.61	0.75	38	2.16	0.47	0.62	0.77	36	2.46	0.48	0.64	0.79	33.6	2.81	0.49	0.66	0.82
	1265	40.5	1.9	0.48	0.62	0.77	38.5	2.17	0.48	0.64	0.79	36.4	2.47	0.49	0.65	0.81	34	2.81	0.5	0.67	0.84

**XC17-036 - CX34-38B-6F + SL280UH090V36B**

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1040	34.6	1.88	0.76	0.91	1	33	2.14	0.78	0.93	1	31.2	2.44	0.8	0.96	1	29.2	2.79	0.83	0.99	1				
	1150	35.4	1.88	0.79	0.94	1	33.8	2.15	0.81	0.97	1	31.8	2.45	0.83	0.99	1	30	2.8	0.86	1	1				
	1255	36	1.88	0.81	0.97	1	34.4	2.15	0.83	0.99	1	32.6	2.45	0.86	1	1	30.8	2.8	0.89	1	1				
67°F	1040	36.8	1.88	0.6	0.74	0.87	35	2.15	0.61	0.76	0.9	33.2	2.45	0.63	0.78	0.92	31	2.8	0.64	0.8	0.96				
	1150	37.6	1.89	0.62	0.77	0.91	35.8	2.15	0.63	0.79	0.93	33.8	2.45	0.64	0.81	0.96	31.6	2.8	0.66	0.83	0.99				
	1255	38	1.89	0.63	0.79	0.94	36.2	2.15	0.65	0.81	0.96	34.4	2.46	0.66	0.83	0.99	32	2.8	0.68	0.86	1				
71°F	1040	39	1.89	0.46	0.59	0.71	37	2.16	0.46	0.6	0.73	35	2.46	0.47	0.61	0.75	32.8	2.8	0.47	0.63	0.78				
	1150	39.5	1.9	0.47	0.61	0.74	37.8	2.16	0.47	0.62	0.76	35.6	2.46	0.48	0.63	0.78	33.6	2.81	0.49	0.65	0.81				
	1255	40.5	1.9	0.47	0.62	0.77	38.5	2.16	0.48	0.63	0.79	36.4	2.47	0.49	0.65	0.81	34	2.81	0.49	0.67	0.84				

**XC17-036 - CX34-38B-6F + SL280UH090V48B**

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1060	34.8	1.88	0.77	0.92	1	33.2	2.14	0.79	0.94	1	31.4	2.45	0.81	0.97	1	29.4	2.8	0.83	1	1				
	1205	35.8	1.88	0.8	0.96	1	34	2.14	0.82	0.98	1	32.2	2.45	0.85	1	1	30.4	2.8	0.87	1	1				
	1335	36.6	1.88	0.83	0.99	1	34.8	2.15	0.85	1	1	33.2	2.45	0.88	1	1	31.2	2.8	0.91	1	1				
67°F	1060	37	1.89	0.61	0.75	0.88	35.2	2.15	0.62	0.76	0.9	33.2	2.45	0.63	0.79	0.93	31.2	2.8	0.65	0.81	0.97				
	1205	37.8	1.89	0.63	0.78	0.92	36	2.15	0.64	0.8	0.95	34	2.46	0.65	0.82	0.98	31.8	2.8	0.67	0.85	1				
	1335	38.5	1.89	0.64	0.81	0.96	36.8	2.16	0.66	0.83	0.99	34.6	2.46	0.68	0.86	1	32.4	2.8	0.69	0.89	1				
71°F	1060	39	1.89	0.46	0.59	0.72	37.2	2.16	0.47	0.6	0.74	35.2	2.46	0.47	0.62	0.76	33	2.81	0.48	0.63	0.79				
	1205	40	1.9	0.47	0.61	0.76	38	2.16	0.47	0.62	0.77	36	2.47	0.48	0.64	0.8	33.8	2.81	0.49	0.66	0.83				
	1335	41	1.9	0.48	0.63	0.79	39	2.17	0.49	0.65	0.81	36.6	2.47	0.49	0.66	0.83	34.4	2.82	0.5	0.69	0.86				

**XC17-036 - CX34-38B-6F + SLP98UH070V36B**

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1005	34.4	1.88	0.76	0.9	1	32.8	2.14	0.77	0.92	1	31	2.44	0.79	0.95	1	29.2	2.79	0.82	0.98	1				
	1220	36	1.88	0.81	0.96	1	34.2	2.14	0.83	0.99	1	32.4	2.45	0.85	1	1	30.6	2.79	0.88	1	1				
	1370	36.8	1.89	0.84	1	1	35.2	2.15	0.86	1	1	33.4	2.45	0.89	1	1	31.6	2.8	0.92	1	1				
67°F	1005	36.6	1.88	0.6	0.73	0.87	34.8	2.15	0.61	0.75	0.89	33	2.45	0.62	0.77	0.92	30.8	2.8	0.64	0.8	0.95				
	1220	38	1.89	0.63	0.79	0.93	36.2	2.15	0.64	0.8	0.96	34.2	2.46	0.66	0.83	0.99	32	2.8	0.68	0.86	1				
	1370	39	1.89	0.66	0.82	0.97	37	2.16	0.67	0.84	1	34.8	2.46	0.69	0.87	1	32.6	2.8	0.71	0.9	1				
71°F	1005	38.5	1.89	0.46	0.58	0.71	36.8	2.16	0.46	0.6	0.73	34.8	2.46	0.47	0.61	0.75	32.6	2.8	0.47	0.62	0.77				
	1220	40	1.9	0.48	0.62	0.76	38	2.16	0.48	0.63	0.78	36.2	2.47	0.49	0.65	0.8	33.8	2.81	0.5	0.67	0.83				
	1370	41	1.9	0.48	0.64	0.8	39	2.17	0.49	0.66	0.82	36.8	2.47	0.5	0.67	0.84	34.4	2.81	0.51	0.69	0.88				

**XC17-036 - CX34-42B-6F + EL195UH045XE36B**

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1090	34	1.88	0.78	0.93	1	32.4	2.14	0.8	0.95	1	30.8	2.44	0.82	0.98	1	28.8	2.79	0.85	1	1				
	1215	34.8	1.88	0.81	0.96	1	33.2	2.14	0.83	0.99	1	31.4	2.45	0.85	1	1	29.8	2.8	0.88	1	1				
	1215	34.8	1.88	0.81	0.96	1	33.2	2.14	0.83	0.99	1	31.4	2.45	0.85	1	1	29.8	2.8	0.88	1	1				
67°F	1090	35.8	1.88	0.62	0.76	0.89	34.2	2.15	0.63	0.78	0.92	32.4	2.45	0.64	0.8	0.95	30.4	2.8	0.66	0.82	0.98				
	1215	36.8	1.89	0.64	0.79	0.93	35	2.15	0.65	0.81	0.96	33	2.45	0.66	0.83	0.98	31	2.8	0.68	0.86	1				
	1215	36.8	1.89	0.64	0.79	0.93	35	2.15	0.65	0.81	0.96	33	2.45	0.66	0.83	0.98	31	2.8	0.68	0.86	1				
71°F	1090	37.6	1.89	0.47	0.61	0.74	35.8	2.15	0.48	0.62	0.75	34	2.45	0.48	0.63	0.77	32	2.8	0.49	0.65	0.8				
	1215	38.5	1.89	0.48	0.63	0.76	36.6	2.16	0.49	0.64	0.78	34.8	2.46	0.49	0.65	0.81	32.6	2.81	0.5	0.67	0.84				
	1215	38.5	1.89	0.48	0.63	0.76	36.6	2.16	0.49	0.64	0.78	34.8	2.46	0.49	0.65	0.81	32.6	2.81	0.5	0.67	0.84				

**XC17-036 - CX34-42B-6F + EL195UH070XE36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1145	34.4	1.88	0.79	0.94	1	32.8	2.14	0.81	0.97	1	31	2.45	0.83	0.99	1	29.2	2.8	0.86	1	1				
	1215	34.8	1.88	0.81	0.96	1	33.2	2.14	0.83	0.99	1	31.4	2.45	0.85	1	1	29.8	2.8	0.88	1	1				
	1215	34.8	1.88	0.81	0.96	1	33.2	2.14	0.83	0.99	1	31.4	2.45	0.85	1	1	29.8	2.8	0.88	1	1				
67°F	1145	36.2	1.88	0.63	0.77	0.91	34.6	2.15	0.64	0.79	0.94	32.6	2.45	0.65	0.81	0.96	30.6	2.79	0.67	0.84	0.99				
	1215	36.8	1.89	0.64	0.79	0.93	35	2.15	0.65	0.81	0.96	33	2.45	0.66	0.83	0.98	31	2.8	0.68	0.86	1				
	1215	36.8	1.89	0.64	0.79	0.93	35	2.15	0.65	0.81	0.96	33	2.45	0.66	0.83	0.98	31	2.8	0.68	0.86	1				
71°F	1145	38	1.89	0.47	0.61	0.75	36.2	2.15	0.48	0.62	0.76	34.4	2.46	0.49	0.64	0.79	32.2	2.8	0.49	0.66	0.81				
	1215	38.5	1.89	0.48	0.62	0.76	36.6	2.16	0.49	0.64	0.78	34.8	2.46	0.49	0.65	0.81	32.6	2.81	0.5	0.67	0.83				
	1215	38.5	1.89	0.48	0.62	0.76	36.6	2.16	0.49	0.64	0.78	34.8	2.46	0.49	0.65	0.81	32.6	2.81	0.5	0.67	0.83				

**XC17-036 - CX34-42B-6F + EL296UH045V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1020	33.6	1.88	0.77	0.91	1	32	2.14	0.78	0.93	1	30.2	2.44	0.8	0.96	1	28.4	2.79	0.83	0.99	1				
	1210	34.8	1.88	0.81	0.96	1	33.2	2.14	0.82	0.98	1	31.4	2.45	0.85	1	1	29.8	2.8	0.88	1	1				
	1370	35.8	1.88	0.84	1	1	34	2.14	0.86	1	1	32.4	2.45	0.89	1	1	30.6	2.8	0.92	1	1				
67°F	1020	35.4	1.88	0.61	0.74	0.87	33.8	2.15	0.62	0.76	0.9	32	2.45	0.63	0.78	0.92	30	2.8	0.65	0.8	0.96				
	1210	36.6	1.89	0.63	0.78	0.93	35	2.15	0.65	0.8	0.95	33	2.45	0.66	0.83	0.98	31	2.8	0.68	0.85	1				
	1370	37.6	1.89	0.66	0.82	0.97	35.6	2.15	0.67	0.84	0.99	33.8	2.45	0.69	0.87	1	31.6	2.8	0.71	0.9	1				
71°F	1020	37	1.89	0.46	0.59	0.72	35.2	2.15	0.47	0.6	0.74	33.4	2.45	0.47	0.62	0.75	31.6	2.8	0.48	0.63	0.78				
	1210	38.5	1.89	0.48	0.62	0.76	36.6	2.16	0.48	0.63	0.78	34.6	2.46	0.49	0.65	0.8	32.6	2.8	0.5	0.67	0.83				
	1370	39.5	1.9	0.49	0.64	0.79	37.4	2.16	0.5	0.66	0.82	35.4	2.46	0.5	0.68	0.84	33.4	2.81	0.51	0.7	0.87				

**XC17-036 - CX34-42B-6F + ML180UH070E36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1115	34.2	1.88	0.78	0.93	1	32.6	2.14	0.8	0.96	1	30.8	2.45	0.82	0.98	1	29	2.79	0.85	1	1				
	1245	35	1.88	0.81	0.97	1	33.4	2.14	0.83	0.99	1	31.6	2.45	0.86	1	1	30	2.79	0.89	1	1				
	1245	35	1.88	0.81	0.97	1	33.4	2.14	0.83	0.99	1	31.6	2.45	0.86	1	1	30	2.79	0.89	1	1				
67°F	1115	36	1.88	0.62	0.76	0.9	34.4	2.15	0.63	0.78	0.92	32.6	2.45	0.64	0.8	0.95	30.4	2.8	0.66	0.83	0.98				
	1245	36.8	1.89	0.64	0.79	0.94	35	2.15	0.65	0.81	0.96	33.2	2.45	0.67	0.83	0.99	31.2	2.8	0.68	0.86	1				
	1245	36.8	1.89	0.64	0.79	0.94	35	2.15	0.65	0.81	0.96	33.2	2.45	0.67	0.83	0.99	31.2	2.8	0.68	0.86	1				
71°F	1115	37.6	1.89	0.47	0.61	0.74	36	2.15	0.47	0.62	0.75	34	2.46	0.48	0.63	0.78	32	2.8	0.49	0.65	0.8				
	1245	38.5	1.89	0.48	0.63	0.77	36.8	2.16	0.49	0.64	0.79	34.8	2.46	0.49	0.65	0.81	32.8	2.81	0.5	0.67	0.84				
	1245	38.5	1.89	0.48	0.63	0.77	36.8	2.16	0.49	0.64	0.79	34.8	2.46	0.49	0.65	0.81	32.8	2.81	0.5	0.67	0.84				

**XC17-036 - CX34-42B-6F + ML180UH090E48B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	955	33	1.87	0.75	0.89	1	31.4	2.14	0.77	0.91	1	29.8	2.44	0.78	0.93	1	28	2.79	0.81	0.97	1				
	1180	34.6	1.88	0.8	0.95	1	33	2.14	0.82	0.97	1	31.2	2.44	0.84	1	1	29.4	2.8	0.87	1	1				
	1265	35	1.88	0.82	0.97	1	33.4	2.14	0.84	0.99	1	31.8	2.45	0.86	1	1	30	2.8	0.89	1	1				
67°F	955	34.8	1.88	0.6	0.73	0.85	33.2	2.14	0.61	0.74	0.87	31.4	2.45	0.62	0.76	0.9	29.6	2.8	0.63	0.78	0.93				
	1180	36.4	1.88	0.63	0.77	0.92	34.8	2.15	0.64	0.79	0.94	32.8	2.45	0.65	0.82	0.97	30.8	2.79	0.67	0.84	1				
	1265	37	1.89	0.64	0.79	0.94	35.2	2.15	0.65	0.81	0.97	33.2	2.45	0.67	0.84	0.99	31.2	2.8	0.68	0.87	1				
71°F	955	36.4	1.89	0.46	0.58	0.7	34.8	2.15	0.46	0.59	0.72	33	2.45	0.46	0.61	0.74	31	2.8	0.47	0.62	0.76				
	1180	38	1.89	0.47	0.62	0.75	36.4	2.15	0.48	0.63	0.77	34.4	2.45	0.49	0.64	0.79	32.4	2.8	0.49	0.66	0.82				
	1265	38.5	1.89	0.48	0.63	0.77	36.8	2.16	0.49	0.64	0.79	35	2.46	0.49	0.66	0.81	32.8	2.81	0.5	0.67	0.84				

**XC17-036 - CX34-42B-6F + SL280UH090V36B**

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1040	33.6	1.88	0.77	0.91	1	32	2.14	0.78	0.93	1	30.4	2.44	0.8	0.96	1	28.6	2.79	0.83	0.99	1
	1150	34.4	1.88	0.79	0.94	1	32.8	2.14	0.81	0.96	1	31	2.45	0.83	0.99	1	29.2	2.8	0.86	1	1
	1255	35	1.88	0.81	0.97	1	33.4	2.14	0.83	0.99	1	31.6	2.45	0.86	1	1	30	2.79	0.89	1	1
67°F	1040	35.4	1.88	0.61	0.74	0.88	33.8	2.15	0.62	0.76	0.9	32	2.45	0.63	0.78	0.93	30	2.79	0.65	0.8	0.96
	1150	36.2	1.88	0.62	0.77	0.91	34.6	2.15	0.63	0.78	0.93	32.6	2.45	0.65	0.81	0.96	30.6	2.79	0.66	0.83	0.99
	1255	36.8	1.89	0.64	0.79	0.94	35	2.15	0.65	0.81	0.96	33.2	2.45	0.66	0.83	0.99	31.2	2.8	0.68	0.86	1
71°F	1040	37	1.89	0.46	0.59	0.72	35.4	2.15	0.47	0.6	0.74	33.6	2.45	0.47	0.62	0.76	31.6	2.8	0.48	0.63	0.78
	1150	37.8	1.89	0.47	0.61	0.74	36.2	2.15	0.47	0.62	0.76	34.2	2.46	0.48	0.63	0.78	32.2	2.8	0.49	0.65	0.81
	1255	38.5	1.89	0.48	0.62	0.77	36.8	2.16	0.48	0.64	0.79	34.8	2.46	0.49	0.65	0.81	32.8	2.81	0.5	0.67	0.84

**XC17-036 - CX34-42B-6F + SL280UH090V48B**

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1060	33.8	1.88	0.77	0.92	1	32.2	2.14	0.79	0.94	1	30.6	2.44	0.81	0.97	1	28.6	2.79	0.84	0.99	1
	1205	34.6	1.88	0.8	0.96	1	33	2.14	0.82	0.98	1	31.4	2.44	0.84	1	1	29.6	2.8	0.87	1	1
	1335	35.4	1.88	0.83	0.99	1	33.8	2.15	0.85	1	1	32.2	2.45	0.88	1	1	30.4	2.79	0.91	1	1
67°F	1060	35.6	1.88	0.61	0.75	0.88	34	2.15	0.62	0.77	0.91	32.2	2.45	0.63	0.79	0.93	30.2	2.79	0.65	0.81	0.97
	1205	36.6	1.89	0.63	0.78	0.92	34.8	2.15	0.64	0.8	0.95	33	2.45	0.66	0.82	0.98	30.8	2.8	0.67	0.85	1
	1335	37.4	1.89	0.65	0.81	0.96	35.4	2.15	0.66	0.83	0.98	33.6	2.45	0.68	0.85	1	31.4	2.8	0.69	0.88	1
71°F	1060	37.2	1.89	0.46	0.6	0.73	35.6	2.15	0.47	0.61	0.74	33.8	2.45	0.47	0.62	0.76	31.8	2.8	0.48	0.64	0.79
	1205	38.5	1.89	0.47	0.62	0.76	36.4	2.16	0.48	0.63	0.77	34.6	2.46	0.49	0.64	0.8	32.6	2.8	0.49	0.66	0.83
	1335	39	1.9	0.48	0.64	0.78	37.2	2.16	0.49	0.65	0.8	35.2	2.46	0.5	0.67	0.83	33.2	2.81	0.51	0.69	0.86

**XC17-036 - CX34-42B-6F + SLP98UH070V36B**

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1005	33.4	1.88	0.76	0.9	1	31.8	2.14	0.78	0.92	1	30.2	2.44	0.8	0.95	1	28.4	2.79	0.82	0.98	1
	1220	34.8	1.88	0.81	0.96	1	33.2	2.14	0.83	0.98	1	31.4	2.45	0.85	1	1	29.8	2.8	0.88	1	1
	1370	35.8	1.88	0.84	1	1	34	2.14	0.86	1	1	32.4	2.45	0.89	1	1	30.6	2.8	0.92	1	1
67°F	1005	35.2	1.88	0.61	0.74	0.87	33.6	2.14	0.62	0.75	0.89	31.8	2.45	0.63	0.77	0.92	29.8	2.8	0.64	0.8	0.95
	1220	36.8	1.89	0.64	0.78	0.93	35	2.15	0.65	0.8	0.96	33	2.45	0.66	0.83	0.98	31	2.8	0.68	0.86	1
	1370	37.6	1.89	0.66	0.82	0.97	35.6	2.15	0.67	0.84	0.99	33.8	2.45	0.69	0.86	1	31.6	2.8	0.71	0.9	1
71°F	1005	36.8	1.88	0.46	0.59	0.72	35.2	2.15	0.47	0.6	0.73	33.4	2.45	0.47	0.61	0.75	31.4	2.8	0.48	0.63	0.77
	1220	38.5	1.89	0.48	0.62	0.76	36.6	2.16	0.48	0.63	0.78	34.6	2.46	0.49	0.65	0.8	32.6	2.81	0.5	0.67	0.83
	1370	39.5	1.9	0.49	0.64	0.79	37.4	2.16	0.5	0.66	0.82	35.4	2.46	0.5	0.68	0.84	33.2	2.81	0.51	0.7	0.87

**XC17-036 - CX34-43B-6F**

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1000	34.4	1.88	0.75	0.88	1	32.8	2.14	0.76	0.91	1	31	2.44	0.78	0.93	1	29	2.79	0.8	0.97	1
	1200	36	1.88	0.8	0.96	1	34.4	2.15	0.83	0.98	1	32.4	2.45	0.85	1	1	30.6	2.79	0.88	1	1
	1400	36.8	1.89	0.83	0.99	1	35	2.15	0.85	1	1	33.4	2.45	0.87	1	1	31.4	2.8	0.9	1	1
67°F	1000	36.4	1.88	0.59	0.72	0.85	34.6	2.15	0.6	0.74	0.87	32.8	2.45	0.61	0.76	0.9	30.8	2.8	0.63	0.78	0.93
	1200	38	1.89	0.64	0.78	0.92	36.2	2.15	0.65	0.8	0.95	34.2	2.45	0.66	0.83	0.98	32	2.81	0.68	0.85	1
	1400	39	1.89	0.64	0.8	0.96	36.8	2.16	0.65	0.83	0.99	34.8	2.46	0.67	0.85	1	32.6	2.8	0.68	0.88	1
71°F	1000	38.5	1.89	0.45	0.57	0.7	36.6	2.15	0.45	0.58	0.71	34.6	2.46	0.46	0.6	0.73	32.4	2.8	0.46	0.61	0.76
	1200	40	1.9	0.48	0.62	0.76	38	2.17	0.49	0.64	0.78	36.2	2.46	0.49	0.65	0.8	33.8	2.81	0.5	0.67	0.83
	1400	41	1.9	0.47	0.63	0.78	39	2.17	0.47	0.64	0.8	36.8	2.47	0.48	0.66	0.83	34.4	2.81	0.49	0.68	0.86

**XC17-036 - CX34-43B-6F + EL195UH045XE36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1120	35.4	1.88	0.78	0.93	1	33.8	2.14	0.8	0.95	1	32	2.45	0.82	0.98	1	30	2.79	0.85	1	1
	1220	36.2	1.88	0.8	0.96	1	34.4	2.15	0.83	0.99	1	32.6	2.45	0.85	1	1	30.8	2.79	0.88	1	1
	1220	36.2	1.88	0.8	0.96	1	34.4	2.15	0.83	0.99	1	32.6	2.45	0.85	1	1	30.8	2.79	0.88	1	1
67°F	1120	37.4	1.89	0.62	0.76	0.89	35.6	2.15	0.63	0.78	0.92	33.6	2.45	0.64	0.8	0.95	31.6	2.8	0.66	0.83	0.98
	1220	38	1.89	0.64	0.78	0.93	36.2	2.15	0.65	0.8	0.95	34.2	2.45	0.66	0.83	0.98	32.2	2.8	0.68	0.86	1
	1220	38	1.89	0.64	0.78	0.93	36.2	2.15	0.65	0.8	0.95	34.2	2.45	0.66	0.83	0.98	32.2	2.8	0.68	0.86	1
71°F	1120	39.5	1.9	0.47	0.6	0.73	37.6	2.16	0.47	0.62	0.75	35.6	2.46	0.48	0.63	0.77	33.4	2.81	0.49	0.65	0.8
	1220	40	1.9	0.48	0.62	0.76	38	2.16	0.48	0.64	0.78	36.2	2.46	0.49	0.65	0.8	33.8	2.81	0.5	0.67	0.83
	1220	40	1.9	0.48	0.62	0.76	38	2.16	0.48	0.64	0.78	36.2	2.46	0.49	0.65	0.8	33.8	2.81	0.5	0.67	0.83

**XC17-036 - CX34-43B-6F + EL195UH070XE36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1065	35	1.88	0.77	0.91	1	33.4	2.15	0.78	0.94	1	31.6	2.44	0.81	0.96	1	29.6	2.8	0.83	0.99	1
	1175	35.8	1.88	0.79	0.94	1	34	2.15	0.81	0.97	1	32.2	2.45	0.84	1	1	30.4	2.79	0.86	1	1
	1250	36.4	1.88	0.81	0.97	1	34.6	2.15	0.83	0.99	1	32.8	2.45	0.86	1	1	31	2.8	0.89	1	1
67°F	1065	36.8	1.88	0.61	0.74	0.88	35.2	2.15	0.62	0.76	0.9	33.4	2.45	0.64	0.78	0.93	31.2	2.8	0.65	0.81	0.96
	1175	37.8	1.89	0.63	0.77	0.91	35.8	2.15	0.64	0.79	0.94	34	2.45	0.65	0.81	0.97	31.8	2.8	0.67	0.84	1
	1250	38	1.89	0.64	0.79	0.93	36.4	2.15	0.65	0.81	0.96	34.4	2.45	0.66	0.83	0.99	32.2	2.8	0.68	0.86	1
71°F	1065	39	1.89	0.46	0.59	0.72	37.2	2.16	0.47	0.6	0.74	35.2	2.46	0.47	0.62	0.76	33	2.81	0.48	0.64	0.79
	1175	40	1.9	0.47	0.61	0.75	38	2.16	0.47	0.62	0.77	35.8	2.46	0.48	0.64	0.79	33.6	2.81	0.49	0.66	0.82
	1250	40.5	1.9	0.48	0.62	0.76	38.5	2.16	0.48	0.64	0.79	36.2	2.46	0.49	0.65	0.81	34	2.81	0.5	0.67	0.84

**XC17-036 - CX34-43B-6F + EL296UH045V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1020	34.8	1.88	0.76	0.9	1	33	2.14	0.78	0.92	1	31.2	2.45	0.8	0.95	1	29.4	2.79	0.82	0.98	1
	1210	36	1.88	0.8	0.95	1	34.2	2.15	0.82	0.98	1	32.4	2.45	0.84	1	1	30.6	2.79	0.87	1	1
	1370	37	1.89	0.84	1	1	35.2	2.15	0.86	1	1	33.6	2.45	0.88	1	1	31.6	2.8	0.92	1	1
67°F	1020	36.6	1.88	0.6	0.73	0.86	34.8	2.15	0.61	0.75	0.89	33	2.45	0.63	0.77	0.92	31	2.8	0.64	0.8	0.95
	1210	38	1.89	0.63	0.78	0.92	36.2	2.15	0.64	0.8	0.95	34.2	2.45	0.66	0.82	0.98	32	2.81	0.67	0.85	1
	1370	39	1.89	0.65	0.81	0.97	37	2.16	0.67	0.84	0.99	35	2.46	0.68	0.86	1	32.6	2.8	0.7	0.89	1
71°F	1020	38.5	1.89	0.46	0.59	0.71	36.8	2.16	0.47	0.59	0.73	35	2.46	0.47	0.61	0.75	32.8	2.8	0.48	0.63	0.77
	1210	40	1.9	0.47	0.62	0.75	38	2.16	0.48	0.63	0.77	36	2.46	0.49	0.64	0.8	33.8	2.81	0.49	0.66	0.83
	1370	41	1.9	0.49	0.64	0.79	39	2.17	0.49	0.66	0.81	36.8	2.47	0.5	0.67	0.84	34.4	2.81	0.51	0.69	0.87

**XC17-036 - CX34-43B-6F + ML180UH070E36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1015	34.6	1.88	0.76	0.9	1	33	2.14	0.77	0.92	1	31.2	2.45	0.79	0.95	1	29.4	2.8	0.82	0.98	1
	1155	35.6	1.88	0.79	0.94	1	33.8	2.14	0.8	0.96	1	32	2.45	0.83	0.99	1	30.2	2.79	0.86	1	1
	1290	36.6	1.88	0.82	0.98	1	34.8	2.15	0.84	1	1	33	2.45	0.86	1	1	31	2.8	0.89	1	1
67°F	1015	36.6	1.88	0.6	0.73	0.86	34.8	2.15	0.6	0.75	0.88	32.8	2.45	0.62	0.77	0.91	31	2.8	0.64	0.79	0.94
	1155	37.4	1.89	0.62	0.76	0.9	35.8	2.15	0.63	0.78	0.93	33.8	2.45	0.64	0.8	0.96	31.6	2.8	0.66	0.83	0.99
	1290	38.5	1.89	0.64	0.79	0.94	36.6	2.16	0.65	0.82	0.97	34.6	2.46	0.67	0.84	1	32.2	2.8	0.69	0.87	1
71°F	1015	38.5	1.89	0.46	0.58	0.71	36.8	2.16	0.46	0.59	0.72	35	2.46	0.47	0.61	0.74	32.8	2.8	0.48	0.62	0.77
	1155	39.5	1.9	0.47	0.6	0.74	37.8	2.16	0.47	0.62	0.76	35.8	2.46	0.48	0.63	0.78	33.6	2.81	0.49	0.65	0.81
	1290	40.5	1.9	0.48	0.63	0.77	38.5	2.16	0.48	0.64	0.79	36.4	2.46	0.49	0.66	0.82	34	2.81	0.5	0.67	0.84



**XC17-036 - CX34-43B-6F + ML180UH090E48B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1010	34.6	1.88	0.75	0.89	1	33	2.14	0.77	0.92	1	31.2	2.45	0.79	0.94	1	29.2	2.8	0.82	0.98	1	
	1240	36.2	1.88	0.8	0.96	1	34.4	2.15	0.83	0.99	1	32.6	2.45	0.85	1	1	30.8	2.79	0.88	1	1	
	1310	36.6	1.88	0.82	0.98	1	34.8	2.15	0.84	1	1	33	2.45	0.86	1	1	31.2	2.8	0.89	1	1	
67°F	1010	36.6	1.88	0.6	0.73	0.86	34.8	2.15	0.6	0.75	0.88	32.8	2.45	0.62	0.77	0.91	30.8	2.8	0.64	0.79	0.94	
	1240	38	1.89	0.63	0.78	0.93	36.2	2.15	0.64	0.8	0.95	34.2	2.45	0.66	0.83	0.98	32	2.8	0.67	0.85	1	
	1310	38.5	1.89	0.64	0.8	0.95	36.6	2.16	0.66	0.82	0.97	34.6	2.46	0.67	0.84	1	32.4	2.8	0.69	0.87	1	
71°F	1010	38.5	1.89	0.46	0.58	0.71	36.8	2.16	0.46	0.59	0.72	34.8	2.46	0.47	0.61	0.74	32.8	2.8	0.48	0.62	0.77	
	1240	40	1.9	0.47	0.62	0.76	38	2.16	0.48	0.63	0.78	36.2	2.46	0.49	0.65	0.8	33.8	2.81	0.49	0.66	0.83	
	1310	40.5	1.9	0.48	0.63	0.77	38.5	2.16	0.48	0.64	0.79	36.6	2.47	0.49	0.66	0.82	34.2	2.81	0.5	0.68	0.85	

**XC17-036 - CX34-43B-6F + SL280UH090V36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1120	35.4	1.88	0.78	0.93	1	33.8	2.14	0.8	0.95	1	31.8	2.45	0.82	0.98	1	30	2.79	0.85	1	1	
	1250	36.2	1.88	0.81	0.96	1	34.4	2.15	0.83	0.99	1	32.6	2.45	0.85	1	1	30.8	2.79	0.88	1	1	
	1395	37	1.89	0.84	1	1	35.4	2.15	0.86	1	1	33.6	2.45	0.89	1	1	31.8	2.8	0.92	1	1	
67°F	1120	37.2	1.89	0.61	0.75	0.89	35.6	2.15	0.63	0.77	0.92	33.6	2.45	0.64	0.8	0.95	31.6	2.8	0.65	0.82	0.98	
	1250	38	1.89	0.64	0.78	0.93	36.2	2.15	0.65	0.8	0.96	34.2	2.45	0.66	0.83	0.99	32.2	2.8	0.67	0.86	1	
	1395	39	1.89	0.65	0.82	0.97	37	2.16	0.67	0.84	0.99	35	2.46	0.68	0.86	1	32.8	2.8	0.7	0.89	1	
71°F	1120	39.5	1.9	0.46	0.6	0.73	37.6	2.16	0.47	0.61	0.75	35.6	2.46	0.48	0.63	0.77	33.4	2.81	0.48	0.64	0.8	
	1250	40.5	1.9	0.47	0.62	0.76	38.5	2.16	0.48	0.63	0.78	36.2	2.46	0.49	0.65	0.81	34	2.81	0.49	0.67	0.83	
	1395	41	1.9	0.48	0.64	0.79	39	2.17	0.49	0.65	0.81	36.8	2.47	0.5	0.67	0.84	34.4	2.81	0.51	0.69	0.87	

**XC17-036 - CX34-43B-6F + SL280UH090V48B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1060	35	1.88	0.77	0.91	1	33.4	2.14	0.78	0.93	1	31.6	2.44	0.8	0.96	1	29.6	2.8	0.83	0.99	1	
	1205	36	1.88	0.8	0.95	1	34.2	2.15	0.82	0.98	1	32.4	2.45	0.84	1	1	30.4	2.79	0.87	1	1	
	1335	36.8	1.89	0.83	0.99	1	35	2.15	0.85	1	1	33.2	2.45	0.87	1	1	31.4	2.8	0.9	1	1	
67°F	1060	36.8	1.88	0.61	0.74	0.87	35	2.15	0.62	0.76	0.9	33.2	2.45	0.63	0.78	0.93	31.2	2.8	0.65	0.81	0.96	
	1205	37.8	1.89	0.63	0.77	0.92	36	2.15	0.64	0.79	0.94	34	2.45	0.65	0.82	0.97	32	2.81	0.67	0.84	1	
	1335	38.5	1.89	0.65	0.8	0.96	36.8	2.16	0.66	0.82	0.98	34.8	2.46	0.67	0.85	1	32.4	2.8	0.69	0.88	1	
71°F	1060	39	1.89	0.46	0.59	0.72	37.2	2.16	0.47	0.6	0.74	35.2	2.46	0.47	0.62	0.76	33	2.8	0.48	0.63	0.78	
	1205	40	1.9	0.47	0.61	0.75	38	2.16	0.48	0.63	0.77	36	2.46	0.48	0.64	0.79	33.8	2.81	0.49	0.66	0.82	
	1335	40.5	1.9	0.48	0.63	0.78	38.5	2.16	0.49	0.64	0.8	36.6	2.47	0.49	0.66	0.83	34.2	2.81	0.5	0.68	0.86	

**XC17-036 - CX34-43B-6F + SLP98UH070V36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1005	34.6	1.88	0.76	0.89	1	33	2.14	0.77	0.92	1	31.2	2.45	0.79	0.94	1	29.2	2.8	0.82	0.98	1	
	1220	36	1.88	0.8	0.96	1	34.4	2.15	0.82	0.98	1	32.4	2.45	0.85	1	1	30.6	2.79	0.88	1	1	
	1370	37	1.89	0.84	1	1	35.2	2.15	0.86	1	1	33.6	2.45	0.88	1	1	31.6	2.8	0.92	1	1	
67°F	1005	36.6	1.88	0.6	0.73	0.86	34.8	2.15	0.6	0.75	0.88	32.8	2.45	0.62	0.77	0.91	30.8	2.8	0.64	0.79	0.94	
	1220	38	1.89	0.63	0.78	0.92	36.2	2.15	0.64	0.8	0.95	34.2	2.45	0.66	0.82	0.98	32	2.81	0.67	0.85	1	
	1370	39	1.89	0.65	0.81	0.97	37	2.16	0.67	0.84	0.99	35	2.46	0.68	0.86	1	32.6	2.8	0.7	0.89	1	
71°F	1005	38.5	1.89	0.46	0.58	0.71	36.8	2.16	0.46	0.59	0.72	34.8	2.46	0.47	0.61	0.74	32.8	2.8	0.48	0.62	0.77	
	1220	40	1.9	0.47	0.62	0.75	38	2.16	0.48	0.63	0.78	36.2	2.46	0.49	0.65	0.8	33.8	2.81	0.5	0.66	0.83	
	1370	41	1.9	0.49	0.64	0.79	39	2.17	0.49	0.66	0.81	36.8	2.47	0.5	0.67	0.84	34.4	2.81	0.51	0.69	0.87	

**XC17-036 - CX34-43C-6F**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		Total Air Volume	85°F					95°F					105°F					115°F				
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1000	34.4	1.88	0.75	0.88	1	32.8	2.14	0.76	0.91	1	31	2.44	0.78	0.93	1	29	2.79	0.8	0.97	1	
	1200	36	1.88	0.8	0.96	1	34.4	2.15	0.83	0.98	1	32.4	2.45	0.85	1	1	30.6	2.79	0.88	1	1	
	1400	36.8	1.89	0.83	0.99	1	35	2.15	0.85	1	1	33.4	2.45	0.87	1	1	31.4	2.8	0.9	1	1	
67°F	1000	36.4	1.88	0.59	0.72	0.85	34.6	2.15	0.6	0.74	0.87	32.8	2.45	0.61	0.76	0.9	30.8	2.8	0.63	0.78	0.93	
	1200	38	1.89	0.64	0.78	0.92	36.2	2.15	0.65	0.8	0.95	34.2	2.45	0.66	0.83	0.98	32	2.81	0.68	0.85	1	
	1400	39	1.89	0.64	0.8	0.96	36.8	2.16	0.65	0.83	0.99	34.8	2.46	0.67	0.85	1	32.6	2.8	0.68	0.88	1	
71°F	1000	38.5	1.89	0.45	0.57	0.7	36.6	2.15	0.45	0.58	0.71	34.6	2.46	0.46	0.6	0.73	32.4	2.8	0.46	0.61	0.76	
	1200	40	1.9	0.48	0.62	0.76	38	2.17	0.49	0.64	0.78	36.2	2.46	0.49	0.65	0.8	33.8	2.81	0.5	0.67	0.83	
	1400	41	1.9	0.47	0.63	0.78	39	2.17	0.47	0.64	0.8	36.8	2.47	0.48	0.66	0.83	34.4	2.81	0.49	0.68	0.86	

**XC17-036 - CX34-43C-6F + EL296UH110V48C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		Total Air Volume	85°F					95°F					105°F					115°F				
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1025	34.8	1.88	0.76	0.9	1	33	2.14	0.77	0.92	1	31.2	2.45	0.8	0.95	1	29.4	2.79	0.82	0.98	1	
	1205	36	1.88	0.8	0.95	1	34.2	2.15	0.82	0.98	1	32.4	2.45	0.84	1	1	30.4	2.79	0.87	1	1	
	1405	37	1.89	0.84	1	1	35.4	2.15	0.86	1	1	33.6	2.45	0.89	1	1	31.8	2.8	0.92	1	1	
67°F	1025	36.6	1.88	0.6	0.73	0.86	34.8	2.15	0.61	0.75	0.89	33	2.45	0.63	0.77	0.92	31	2.8	0.64	0.8	0.95	
	1205	37.8	1.89	0.63	0.77	0.92	36	2.15	0.64	0.79	0.94	34	2.45	0.65	0.82	0.97	32	2.81	0.67	0.84	1	
	1405	39	1.89	0.65	0.82	0.97	37	2.16	0.67	0.84	1	35	2.46	0.68	0.86	1	32.8	2.8	0.7	0.9	1	
71°F	1025	38.5	1.89	0.46	0.58	0.71	36.8	2.16	0.46	0.59	0.73	35	2.46	0.47	0.61	0.75	32.8	2.8	0.48	0.63	0.77	
	1205	40	1.9	0.47	0.61	0.75	38	2.16	0.48	0.63	0.77	36	2.46	0.48	0.64	0.79	33.8	2.81	0.49	0.66	0.82	
	1405	41	1.9	0.48	0.64	0.79	39	2.17	0.49	0.66	0.82	36.8	2.46	0.5	0.67	0.84	34.4	2.81	0.51	0.69	0.87	

**XC17-036 - CX34-44/48B-6F**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		Total Air Volume	85°F					95°F					105°F					115°F				
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1000	34	1.88	0.74	0.88	1	32.4	2.14	0.75	0.9	1	30.6	2.44	0.77	0.92	1	28.6	2.79	0.8	0.95	1	
	1200	35.6	1.88	0.8	0.94	1	33.8	2.14	0.82	0.97	1	32	2.45	0.84	0.99	1	30.2	2.79	0.87	1	1	
	1400	36.4	1.88	0.81	0.98	1	34.4	2.15	0.84	1	1	32.8	2.45	0.86	1	1	31	2.8	0.89	1	1	
67°F	1000	36	1.88	0.59	0.72	0.84	34.4	2.15	0.59	0.73	0.86	32.4	2.45	0.61	0.75	0.89	30.4	2.8	0.62	0.77	0.92	
	1200	37.6	1.89	0.63	0.77	0.91	35.8	2.16	0.64	0.79	0.94	33.8	2.45	0.65	0.81	0.96	31.8	2.8	0.67	0.84	0.99	
	1400	38.5	1.89	0.63	0.79	0.95	36.4	2.15	0.64	0.81	0.97	34.4	2.45	0.66	0.84	1	32.2	2.8	0.68	0.87	1	
71°F	1000	38	1.89	0.45	0.57	0.69	36.2	2.15	0.45	0.58	0.7	34.4	2.46	0.46	0.59	0.72	32.4	2.8	0.46	0.61	0.75	
	1200	40	1.9	0.48	0.61	0.75	37.8	2.16	0.48	0.63	0.77	35.8	2.46	0.49	0.64	0.79	33.6	2.81	0.5	0.66	0.82	
	1400	40.5	1.9	0.47	0.62	0.77	38.5	2.17	0.47	0.63	0.79	36.4	2.47	0.48	0.65	0.81	34.2	2.81	0.49	0.67	0.84	

**XC17-036 - CX34-44/48B-6F + EL195UH045XE36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		Total Air Volume	85°F					95°F					105°F					115°F				
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1090	34.8	1.88	0.77	0.91	1	33.2	2.14	0.79	0.93	1	31.4	2.45	0.81	0.96	1	29.4	2.8	0.83	0.99	1	
	1215	35.6	1.88	0.8	0.95	1	34	2.14	0.82	0.97	1	32	2.45	0.84	0.99	1	30.2	2.79	0.87	1	1	
	1215	35.6	1.88	0.8	0.95	1	34	2.14	0.82	0.97	1	32	2.45	0.84	0.99	1	30.2	2.79	0.87	1	1	
67°F	1090	37	1.89	0.61	0.74	0.88	35.2	2.15	0.62	0.76	0.9	33.2	2.45	0.63	0.78	0.93	31.2	2.8	0.65	0.81	0.96	
	1215	37.8	1.89	0.63	0.77	0.91	35.8	2.15	0.64	0.79	0.94	33.8	2.45	0.65	0.81	0.97	31.8	2.8	0.67	0.84	1	
	1215	37.8	1.89	0.63	0.77	0.91	35.8	2.15	0.64	0.79	0.94	33.8	2.45	0.65	0.81	0.97	31.8	2.8	0.67	0.84	1	
71°F	1090	39	1.89	0.46	0.59	0.72	37.2	2.16	0.47	0.61	0.74	35.2	2.46	0.48	0.62	0.76	33	2.81	0.48	0.63	0.78	
	1215	40	1.9	0.48	0.61	0.75	37.8	2.16	0.48	0.62	0.77	35.8	2.46	0.49	0.64	0.79	33.6	2.81	0.5	0.66	0.82	
	1215	40	1.9	0.48	0.61	0.75	37.8	2.16	0.48	0.62	0.77	35.8	2.46	0.49	0.64	0.79	33.6	2.81	0.5	0.66	0.82	

**XC17-036 - CX34-44/48B-6F + EL195UH070XE36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1145	35.2	1.88	0.78	0.93	1	33.4	2.15	0.8	0.95	1	31.6	2.44	0.82	0.98	1	29.6	2.8	0.84	1	1
	1215	35.6	1.88	0.8	0.95	1	33.8	2.14	0.82	0.97	1	32	2.45	0.84	0.99	1	30.2	2.79	0.87	1	1
	1215	35.6	1.88	0.8	0.95	1	33.8	2.14	0.82	0.97	1	32	2.45	0.84	0.99	1	30.2	2.79	0.87	1	1
67°F	1145	37.2	1.89	0.62	0.75	0.89	35.4	2.15	0.63	0.77	0.92	33.4	2.45	0.64	0.8	0.94	31.4	2.8	0.66	0.82	0.98
	1215	37.6	1.89	0.63	0.77	0.91	35.8	2.15	0.64	0.79	0.94	33.8	2.45	0.65	0.81	0.97	31.8	2.8	0.67	0.84	1
	1215	37.6	1.89	0.63	0.77	0.91	35.8	2.15	0.64	0.79	0.94	33.8	2.45	0.65	0.81	0.97	31.8	2.8	0.67	0.84	1
71°F	1145	39.5	1.9	0.47	0.6	0.73	37.6	2.16	0.47	0.61	0.75	35.4	2.46	0.48	0.63	0.77	33.2	2.81	0.49	0.64	0.8
	1215	40	1.9	0.48	0.61	0.75	37.8	2.16	0.48	0.62	0.77	35.8	2.46	0.49	0.64	0.79	33.6	2.81	0.49	0.66	0.82
	1215	40	1.9	0.48	0.61	0.75	37.8	2.16	0.48	0.62	0.77	35.8	2.46	0.49	0.64	0.79	33.6	2.81	0.49	0.66	0.82

**XC17-036 - CX34-44/48B-6F + EL296UH045V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1020	34.2	1.87	0.75	0.89	1	32.6	2.14	0.77	0.91	1	30.8	2.44	0.79	0.94	1	29	2.79	0.81	0.97	1
	1210	35.6	1.88	0.79	0.94	1	33.8	2.14	0.81	0.97	1	32	2.45	0.83	0.99	1	30	2.79	0.86	1	1
	1370	36.4	1.88	0.83	0.98	1	34.6	2.15	0.85	1	1	33	2.45	0.87	1	1	31.2	2.8	0.9	1	1
67°F	1020	36.4	1.88	0.6	0.73	0.86	34.6	2.15	0.61	0.74	0.88	32.8	2.45	0.62	0.76	0.9	30.6	2.8	0.63	0.79	0.94
	1210	37.6	1.89	0.62	0.77	0.91	35.8	2.15	0.63	0.79	0.93	33.8	2.45	0.65	0.81	0.96	31.6	2.8	0.67	0.84	0.99
	1370	38.5	1.89	0.65	0.8	0.95	36.6	2.15	0.66	0.82	0.98	34.6	2.46	0.67	0.85	1	32.2	2.8	0.69	0.88	1
71°F	1020	38.5	1.89	0.46	0.58	0.7	36.6	2.16	0.46	0.59	0.72	34.8	2.46	0.47	0.6	0.74	32.6	2.8	0.47	0.62	0.76
	1210	40	1.9	0.47	0.61	0.74	37.8	2.16	0.48	0.62	0.76	35.8	2.46	0.48	0.64	0.79	33.6	2.81	0.49	0.65	0.81
	1370	40.5	1.9	0.48	0.63	0.78	38.5	2.17	0.49	0.65	0.8	36.6	2.47	0.5	0.66	0.83	34.2	2.81	0.51	0.68	0.86

**XC17-036 - CX34-44/48B-6F + ML180UH070E36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1115	34.8	1.88	0.77	0.91	1	33.2	2.14	0.79	0.94	1	31.4	2.44	0.81	0.97	1	29.4	2.79	0.84	1	1
	1245	35.8	1.88	0.8	0.95	1	34	2.14	0.82	0.98	1	32.2	2.45	0.84	1	1	30.4	2.8	0.87	1	1
	1245	35.8	1.88	0.8	0.95	1	34	2.14	0.82	0.98	1	32.2	2.45	0.84	1	1	30.4	2.8	0.87	1	1
67°F	1115	37	1.89	0.61	0.75	0.88	35.2	2.15	0.62	0.76	0.9	33.2	2.45	0.63	0.79	0.93	31.2	2.8	0.65	0.81	0.97
	1245	37.8	1.89	0.63	0.78	0.92	36	2.15	0.64	0.8	0.94	34	2.45	0.65	0.82	0.97	31.8	2.8	0.67	0.85	1
	1245	37.8	1.89	0.63	0.78	0.92	36	2.15	0.64	0.8	0.94	34	2.45	0.65	0.82	0.97	31.8	2.8	0.67	0.85	1
71°F	1115	39	1.9	0.46	0.59	0.72	37.2	2.16	0.47	0.6	0.74	35.2	2.46	0.47	0.62	0.76	33	2.81	0.48	0.63	0.79
	1245	40	1.9	0.47	0.62	0.75	38	2.16	0.48	0.63	0.77	36	2.46	0.49	0.64	0.79	33.8	2.81	0.49	0.66	0.82
	1245	40	1.9	0.47	0.62	0.75	38	2.16	0.48	0.63	0.77	36	2.46	0.49	0.64	0.79	33.8	2.81	0.49	0.66	0.82

**XC17-036 - CX34-44/48B-6F + ML180UH090E48B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	955	33.8	1.88	0.74	0.87	0.99	32.2	2.14	0.75	0.89	1	30.4	2.44	0.77	0.92	1	28.6	2.79	0.79	0.95	1
	1180	35.4	1.88	0.79	0.93	1	33.6	2.14	0.8	0.96	1	31.8	2.45	0.83	0.99	1	29.8	2.8	0.85	1	1
	1265	35.8	1.88	0.8	0.95	1	34	2.15	0.82	0.98	1	32.2	2.45	0.85	1	1	30.4	2.79	0.87	1	1
67°F	955	35.8	1.88	0.59	0.71	0.84	34.2	2.14	0.6	0.73	0.86	32.4	2.45	0.61	0.75	0.88	30.4	2.8	0.62	0.77	0.91
	1180	37.4	1.89	0.62	0.76	0.9	35.6	2.15	0.63	0.78	0.92	33.6	2.45	0.64	0.8	0.95	31.6	2.8	0.66	0.83	0.99
	1265	38	1.89	0.63	0.78	0.92	36	2.15	0.64	0.8	0.95	34	2.45	0.65	0.82	0.98	32	2.8	0.67	0.85	1
71°F	955	37.8	1.89	0.46	0.57	0.69	36	2.15	0.46	0.58	0.7	34.2	2.46	0.46	0.59	0.72	32.2	2.81	0.47	0.61	0.74
	1180	39.5	1.9	0.47	0.6	0.74	37.6	2.16	0.47	0.62	0.76	35.6	2.46	0.48	0.63	0.78	33.4	2.81	0.49	0.65	0.8
	1265	40	1.9	0.47	0.62	0.75	38	2.16	0.48	0.63	0.77	36	2.46	0.49	0.64	0.8	33.8	2.81	0.49	0.66	0.83

**XC17-036 - CX34-44/48B-6F + SL280UH090V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1040	34.4	1.88	0.75	0.89	1	32.8	2.14	0.77	0.92	1	31	2.44	0.79	0.94	1	29	2.79	0.81	0.97	1				
	1150	35.2	1.88	0.78	0.92	1	33.4	2.15	0.8	0.95	1	31.6	2.44	0.82	0.97	1	29.6	2.8	0.84	1	1				
	1255	35.8	1.88	0.8	0.95	1	34	2.14	0.82	0.98	1	32.2	2.45	0.84	1	1	30.4	2.8	0.87	1	1				
67°F	1040	36.4	1.88	0.6	0.73	0.86	34.8	2.15	0.61	0.75	0.88	32.8	2.45	0.62	0.77	0.91	30.8	2.8	0.63	0.79	0.94				
	1150	37.2	1.89	0.61	0.75	0.89	35.4	2.15	0.62	0.77	0.91	33.4	2.45	0.64	0.79	0.94	31.4	2.8	0.65	0.82	0.98				
	1255	37.8	1.89	0.63	0.78	0.92	36	2.15	0.64	0.8	0.94	34	2.45	0.65	0.82	0.97	31.8	2.8	0.67	0.85	1				
71°F	1040	38.5	1.89	0.46	0.58	0.71	36.8	2.16	0.46	0.59	0.72	34.8	2.46	0.47	0.61	0.74	32.6	2.8	0.47	0.62	0.77				
	1150	39.5	1.9	0.46	0.6	0.73	37.4	2.16	0.47	0.61	0.75	35.4	2.46	0.47	0.62	0.77	33.2	2.81	0.48	0.64	0.79				
	1255	40	1.9	0.47	0.61	0.75	38	2.16	0.48	0.62	0.77	36	2.46	0.48	0.64	0.79	33.8	2.81	0.49	0.66	0.82				

**XC17-036 - CX34-44/48B-6F + SL280UH090V48B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1060	34.6	1.88	0.76	0.9	1	33	2.14	0.78	0.92	1	31	2.45	0.8	0.95	1	29.2	2.8	0.82	0.98	1				
	1205	35.4	1.88	0.79	0.94	1	33.8	2.14	0.81	0.96	1	31.8	2.45	0.83	0.99	1	30	2.8	0.86	1	1				
	1335	36.2	1.88	0.81	0.97	1	34.4	2.15	0.84	0.99	1	32.6	2.45	0.86	1	1	30.8	2.8	0.89	1	1				
67°F	1060	36.6	1.88	0.6	0.73	0.87	34.8	2.15	0.61	0.75	0.89	33	2.45	0.62	0.77	0.92	31	2.8	0.64	0.8	0.95				
	1205	37.6	1.89	0.62	0.76	0.91	35.8	2.15	0.63	0.78	0.93	33.8	2.45	0.64	0.81	0.96	31.6	2.8	0.66	0.83	0.99				
	1335	38.5	1.89	0.64	0.79	0.94	36.4	2.15	0.65	0.81	0.97	34.4	2.45	0.66	0.84	0.99	32.2	2.8	0.68	0.87	1				
71°F	1060	38.5	1.89	0.46	0.58	0.71	36.8	2.16	0.46	0.6	0.73	35	2.46	0.47	0.61	0.75	32.8	2.81	0.48	0.62	0.77				
	1205	39.5	1.9	0.47	0.61	0.74	37.8	2.16	0.47	0.62	0.76	35.8	2.46	0.48	0.63	0.78	33.6	2.81	0.49	0.65	0.81				
	1335	40.5	1.9	0.48	0.62	0.77	38.5	2.17	0.48	0.64	0.79	36.4	2.47	0.49	0.65	0.81	34.2	2.81	0.5	0.67	0.84				

**XC17-036 - CX34-44/48B-6F + SLP98UH070V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1005	34	1.88	0.75	0.89	1	32.6	2.14	0.77	0.91	1	30.8	2.44	0.78	0.93	1	28.8	2.79	0.81	0.96	1				
	1220	35.6	1.88	0.79	0.94	1	33.8	2.14	0.81	0.97	1	32	2.45	0.84	0.99	1	30.2	2.79	0.86	1	1				
	1370	36.4	1.88	0.83	0.98	1	34.6	2.15	0.85	1	1	33	2.45	0.87	1	1	31.2	2.8	0.9	1	1				
67°F	1005	36.2	1.88	0.59	0.72	0.85	34.6	2.15	0.61	0.74	0.87	32.6	2.45	0.62	0.76	0.9	30.6	2.8	0.63	0.78	0.93				
	1220	37.6	1.89	0.63	0.77	0.91	35.8	2.15	0.63	0.79	0.94	33.8	2.45	0.65	0.81	0.97	31.8	2.8	0.67	0.84	1				
	1370	38.5	1.89	0.65	0.8	0.95	36.6	2.15	0.66	0.82	0.98	34.6	2.46	0.67	0.85	1	32.2	2.8	0.69	0.88	1				
71°F	1005	38	1.89	0.46	0.58	0.7	36.4	2.16	0.46	0.59	0.72	34.6	2.46	0.47	0.6	0.73	32.4	2.8	0.47	0.62	0.76				
	1220	40	1.9	0.47	0.61	0.75	37.8	2.16	0.48	0.62	0.77	35.8	2.46	0.48	0.64	0.79	33.6	2.81	0.49	0.66	0.81				
	1370	40.5	1.9	0.48	0.63	0.78	38.5	2.17	0.49	0.65	0.8	36.6	2.47	0.5	0.66	0.83	34.2	2.81	0.51	0.68	0.86				

**XC17-036 - CX34-44/48C-6F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1000	34	1.88	0.74	0.88	1	32.4	2.14	0.75	0.9	1	30.6	2.44	0.77	0.92	1	28.6	2.79	0.8	0.95	1				
	1200	35.6	1.88	0.8	0.94	1	33.8	2.14	0.82	0.97	1	32	2.45	0.84	0.99	1	30.2	2.79	0.87	1	1				
	1400	36.4	1.88	0.81	0.98	1	34.4	2.15	0.84	1	1	32.8	2.45	0.86	1	1	31	2.8	0.89	1	1				
67°F	1000	36	1.88	0.59	0.72	0.84	34.4	2.15	0.59	0.73	0.86	32.4	2.45	0.61	0.75	0.89	30.4	2.8	0.62	0.77	0.92				
	1200	37.6	1.89	0.63	0.77	0.91	35.8	2.16	0.64	0.79	0.94	33.8	2.45	0.65	0.81	0.96	31.8	2.8	0.67	0.84	0.99				
	1400	38.5	1.89	0.63	0.79	0.95	36.4	2.15	0.64	0.81	0.97	34.4	2.45	0.66	0.84	1	32.2	2.8	0.68	0.87	1				
71°F	1000	38	1.89	0.45	0.57	0.69	36.2	2.15	0.45	0.58	0.7	34.4	2.46	0.46	0.59	0.72	32.4	2.8	0.46	0.61	0.75				
	1200	40	1.9	0.48	0.61	0.75	37.8	2.16	0.48	0.63	0.77	35.8	2.46	0.49	0.64	0.79	33.6	2.81	0.5	0.66	0.82				
	1400	40.5	1.9	0.47	0.62	0.77	38.5	2.17	0.47	0.63	0.79	36.4	2.47	0.48	0.65	0.81	34.2	2.81	0.49	0.67	0.84				

**XC17-036 - CX34-44/48C-6F + EL195UH090XE48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1110	34.8	1.88	0.77	0.91	1	33.2	2.14	0.79	0.94	1	31.4	2.45	0.81	0.96	1	29.4	2.79	0.83	0.99	1				
	1200	35.4	1.88	0.79	0.94	1	33.8	2.14	0.81	0.96	1	31.8	2.45	0.83	0.99	1	30	2.8	0.86	1	1				
	1350	36.2	1.88	0.82	0.97	1	34.4	2.15	0.84	1	1	32.8	2.45	0.87	1	1	31	2.8	0.89	1	1				
67°F	1110	37	1.89	0.61	0.74	0.88	35.2	2.15	0.62	0.76	0.9	33.2	2.45	0.63	0.78	0.93	31.2	2.8	0.65	0.81	0.96				
	1200	37.6	1.89	0.62	0.76	0.91	35.8	2.15	0.63	0.78	0.93	33.8	2.45	0.64	0.81	0.96	31.6	2.8	0.66	0.83	0.99				
	1350	38.5	1.89	0.64	0.8	0.94	36.4	2.15	0.65	0.81	0.97	34.4	2.45	0.67	0.84	0.99	32.2	2.8	0.69	0.87	1				
71°F	1110	39	1.9	0.46	0.59	0.72	37.2	2.16	0.47	0.6	0.74	35.2	2.46	0.47	0.62	0.76	33	2.81	0.48	0.63	0.78				
	1200	39.5	1.9	0.47	0.61	0.74	37.8	2.16	0.47	0.62	0.76	35.8	2.46	0.48	0.63	0.78	33.4	2.81	0.49	0.65	0.81				
	1350	40.5	1.9	0.48	0.63	0.77	38.5	2.17	0.48	0.64	0.79	36.4	2.47	0.49	0.66	0.82	34.2	2.81	0.5	0.67	0.85				

**XC17-036 - CX34-44/48C-6F + EL195UH110XE60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1250	35.8	1.88	0.8	0.95	1	34	2.14	0.82	0.97	1	32.2	2.45	0.84	1	1	30.2	2.8	0.87	1	1				
	1250	35.8	1.88	0.8	0.95	1	34	2.14	0.82	0.97	1	32.2	2.45	0.84	1	1	30.2	2.8	0.87	1	1				
	1465	36.8	1.89	0.84	1	1	35.2	2.15	0.86	1	1	33.4	2.45	0.89	1	1	31.6	2.8	0.92	1	1				
67°F	1250	37.8	1.89	0.63	0.77	0.92	36	2.15	0.64	0.79	0.94	34	2.45	0.65	0.82	0.97	31.8	2.8	0.67	0.84	1				
	1250	37.8	1.89	0.63	0.77	0.92	36	2.15	0.64	0.79	0.94	34	2.45	0.65	0.82	0.97	31.8	2.8	0.67	0.84	1				
	1465	39	1.89	0.65	0.82	0.97	36.8	2.16	0.67	0.84	0.99	34.8	2.46	0.68	0.87	1	32.6	2.8	0.7	0.9	1				
71°F	1250	40	1.9	0.47	0.61	0.75	38	2.16	0.48	0.62	0.77	36	2.46	0.48	0.64	0.79	33.8	2.81	0.49	0.66	0.82				
	1250	40	1.9	0.47	0.61	0.75	38	2.16	0.48	0.62	0.77	36	2.46	0.48	0.64	0.79	33.8	2.81	0.49	0.66	0.82				
	1465	41	1.91	0.49	0.64	0.79	39	2.17	0.49	0.66	0.82	37	2.47	0.5	0.67	0.84	34.6	2.81	0.51	0.69	0.88				

**XC17-036 - CX34-44/48C-6F + EL296UH110V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1025	34.2	1.87	0.75	0.89	1	32.6	2.14	0.77	0.91	1	30.8	2.44	0.79	0.94	1	29	2.79	0.81	0.97	1				
	1205	35.4	1.88	0.79	0.94	1	33.8	2.14	0.81	0.96	1	31.8	2.45	0.83	0.99	1	30	2.8	0.86	1	1				
	1405	36.6	1.88	0.83	0.99	1	34.8	2.15	0.85	1	1	33	2.45	0.88	1	1	31.2	2.8	0.91	1	1				
67°F	1025	36.4	1.88	0.6	0.73	0.86	34.6	2.15	0.61	0.74	0.88	32.8	2.45	0.62	0.76	0.9	30.6	2.8	0.63	0.79	0.93				
	1205	37.6	1.89	0.62	0.76	0.91	35.8	2.15	0.63	0.78	0.93	33.8	2.45	0.64	0.81	0.96	31.6	2.8	0.66	0.83	0.99				
	1405	38.5	1.89	0.65	0.8	0.96	36.6	2.16	0.66	0.83	0.98	34.6	2.46	0.67	0.85	1	32.4	2.8	0.69	0.88	1				
71°F	1025	38.5	1.89	0.46	0.58	0.7	36.6	2.16	0.46	0.59	0.72	34.8	2.46	0.47	0.6	0.74	32.6	2.8	0.47	0.62	0.76				
	1205	39.5	1.9	0.47	0.61	0.74	37.8	2.16	0.47	0.62	0.76	35.8	2.46	0.48	0.63	0.78	33.6	2.81	0.49	0.65	0.81				
	1405	41	1.9	0.48	0.63	0.78	39	2.17	0.49	0.65	0.81	36.6	2.47	0.49	0.66	0.83	34.4	2.81	0.5	0.68	0.86				

**XC17-036 - CX34-44/48C-6F + ML180UH090E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1225	35.6	1.88	0.79	0.94	1	33.8	2.14	0.81	0.97	1	32	2.45	0.83	0.99	1	30	2.79	0.86	1	1				
	1225	35.6	1.88	0.79	0.94	1	33.8	2.14	0.81	0.97	1	32	2.45	0.83	0.99	1	30	2.79	0.86	1	1				
	1410	36.6	1.88	0.83	0.99	1	34.8	2.15	0.85	1	1	33	2.45	0.88	1	1	31.2	2.8	0.91	1	1				
67°F	1225	37.6	1.89	0.62	0.77	0.91	35.8	2.15	0.63	0.79	0.93	33.8	2.45	0.65	0.81	0.96	31.8	2.8	0.66	0.84	0.99				
	1225	37.6	1.89	0.62	0.77	0.91	35.8	2.15	0.63	0.79	0.93	33.8	2.45	0.65	0.81	0.96	31.8	2.8	0.66	0.84	0.99				
	1410	38.5	1.89	0.65	0.8	0.96	36.6	2.16	0.66	0.83	0.98	34.6	2.46	0.67	0.85	1	32.4	2.8	0.69	0.88	1				
71°F	1225	40	1.9	0.47	0.61	0.74	37.8	2.16	0.47	0.62	0.76	35.8	2.46	0.48	0.63	0.79	33.6	2.81	0.49	0.65	0.81				
	1225	40	1.9	0.47	0.61	0.74	37.8	2.16	0.47	0.62	0.76	35.8	2.46	0.48	0.63	0.79	33.6	2.81	0.49	0.65	0.81				
	1410	41	1.9	0.48	0.63	0.78	39	2.17	0.49	0.65	0.81	36.6	2.47	0.49	0.66	0.83	34.4	2.81	0.5	0.68	0.86				

**XC17-036 - CX34-44/48C-6F + ML180UH110E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1230	35.6	1.88	0.79	0.94	1	33.8	2.14	0.81	0.97	1	32	2.45	0.83	0.99	1	30.2	2.79	0.86	1	1
	1230	35.6	1.88	0.79	0.94	1	33.8	2.14	0.81	0.97	1	32	2.45	0.83	0.99	1	30.2	2.79	0.86	1	1
	1395	36.4	1.88	0.83	0.99	1	34.6	2.15	0.85	1	1	33	2.45	0.87	1	1	31.2	2.8	0.9	1	1
67°F	1230	37.8	1.89	0.62	0.77	0.91	35.8	2.15	0.63	0.79	0.94	33.8	2.45	0.65	0.81	0.97	31.8	2.8	0.66	0.84	1
	1230	37.8	1.89	0.62	0.77	0.91	35.8	2.15	0.63	0.79	0.94	33.8	2.45	0.65	0.81	0.97	31.8	2.8	0.66	0.84	1
	1395	38.5	1.89	0.64	0.8	0.95	36.6	2.16	0.66	0.82	0.98	34.6	2.46	0.67	0.85	1	32.2	2.8	0.69	0.88	1
71°F	1230	40	1.9	0.47	0.61	0.74	37.8	2.16	0.47	0.62	0.76	35.8	2.46	0.48	0.63	0.79	33.6	2.81	0.49	0.65	0.81
	1230	40	1.9	0.47	0.61	0.74	37.8	2.16	0.47	0.62	0.76	35.8	2.46	0.48	0.63	0.79	33.6	2.81	0.49	0.65	0.81
	1395	40.5	1.9	0.48	0.63	0.78	38.5	2.17	0.49	0.64	0.8	36.6	2.47	0.49	0.66	0.83	34.2	2.81	0.5	0.68	0.86

**XC17-036 - CX34-44/48C-6F + SL280UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1295	36	1.88	0.81	0.96	1	34.2	2.15	0.82	0.99	1	32.4	2.45	0.85	1	1	30.6	2.8	0.88	1	1
	1295	36	1.88	0.81	0.96	1	34.2	2.15	0.82	0.99	1	32.4	2.45	0.85	1	1	30.6	2.8	0.88	1	1
	1450	36.8	1.89	0.84	0.99	1	35	2.15	0.86	1	1	33.4	2.45	0.88	1	1	31.4	2.8	0.92	1	1
67°F	1295	38	1.89	0.63	0.78	0.93	36.2	2.15	0.64	0.8	0.95	34.2	2.45	0.66	0.83	0.98	32	2.8	0.67	0.86	1
	1295	38	1.89	0.63	0.78	0.93	36.2	2.15	0.64	0.8	0.95	34.2	2.45	0.66	0.83	0.98	32	2.8	0.67	0.86	1
	1450	39	1.89	0.65	0.81	0.97	36.8	2.16	0.66	0.84	0.99	34.8	2.46	0.68	0.86	1	32.6	2.8	0.7	0.89	1
71°F	1295	40	1.9	0.47	0.62	0.76	38.5	2.16	0.48	0.63	0.78	36.2	2.46	0.48	0.64	0.8	34	2.81	0.49	0.66	0.83
	1295	40	1.9	0.47	0.62	0.76	38.5	2.16	0.48	0.63	0.78	36.2	2.46	0.48	0.64	0.8	34	2.81	0.49	0.66	0.83
	1450	41	1.9	0.48	0.64	0.79	39	2.17	0.49	0.65	0.81	36.8	2.47	0.5	0.67	0.84	34.4	2.81	0.5	0.69	0.87

**XC17-036 - CX34-44/48C-6F + SL280UH110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1260	35.8	1.88	0.8	0.95	1	34	2.15	0.82	0.98	1	32.2	2.45	0.84	1	1	30.4	2.8	0.87	1	1
	1260	35.8	1.88	0.8	0.95	1	34	2.15	0.82	0.98	1	32.2	2.45	0.84	1	1	30.4	2.8	0.87	1	1
	1400	36.6	1.88	0.83	0.99	1	34.8	2.15	0.85	1	1	33	2.45	0.88	1	1	31.2	2.8	0.91	1	1
67°F	1260	37.8	1.89	0.63	0.78	0.92	36	2.15	0.64	0.8	0.94	34	2.45	0.65	0.82	0.97	32	2.8	0.67	0.85	1
	1260	37.8	1.89	0.63	0.78	0.92	36	2.15	0.64	0.8	0.94	34	2.45	0.65	0.82	0.97	32	2.8	0.67	0.85	1
	1400	38.5	1.89	0.65	0.8	0.96	36.6	2.16	0.66	0.83	0.98	34.6	2.46	0.67	0.85	1	32.4	2.8	0.69	0.88	1
71°F	1260	40	1.9	0.47	0.61	0.75	38	2.16	0.48	0.62	0.77	36	2.46	0.48	0.64	0.8	33.8	2.81	0.49	0.66	0.82
	1260	40	1.9	0.47	0.61	0.75	38	2.16	0.48	0.62	0.77	36	2.46	0.48	0.64	0.8	33.8	2.81	0.49	0.66	0.82
	1400	41	1.9	0.48	0.63	0.78	39	2.17	0.49	0.65	0.8	36.6	2.47	0.49	0.66	0.83	34.4	2.81	0.5	0.68	0.86

**XC17-036 - CX34-44/48C-6F + SLP98UH090V36C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1040	34.4	1.88	0.75	0.89	1	32.8	2.14	0.77	0.92	1	31	2.44	0.79	0.94	1	29	2.8	0.82	0.97	1
	1210	35.6	1.88	0.79	0.94	1	33.8	2.14	0.81	0.96	1	32	2.45	0.83	0.99	1	30	2.8	0.86	1	1
	1360	36.4	1.88	0.82	0.98	1	34.6	2.15	0.84	1	1	32.8	2.45	0.87	1	1	31	2.8	0.9	1	1
67°F	1040	36.4	1.88	0.6	0.73	0.86	34.8	2.15	0.61	0.75	0.88	32.8	2.45	0.62	0.77	0.91	30.8	2.8	0.63	0.79	0.94
	1210	37.6	1.89	0.62	0.77	0.91	35.8	2.15	0.63	0.79	0.93	33.8	2.45	0.65	0.81	0.96	31.6	2.8	0.66	0.84	0.99
	1360	38.5	1.89	0.64	0.8	0.95	36.6	2.15	0.65	0.82	0.97	34.4	2.45	0.67	0.84	1	32.4	2.8	0.69	0.87	1
71°F	1040	38.5	1.89	0.46	0.58	0.71	36.8	2.16	0.46	0.59	0.72	34.8	2.46	0.47	0.61	0.74	32.6	2.8	0.47	0.62	0.77
	1210	40	1.9	0.47	0.61	0.74	37.8	2.16	0.47	0.62	0.76	35.8	2.46	0.48	0.63	0.78	33.6	2.81	0.49	0.65	0.81
	1360	40.5	1.9	0.48	0.63	0.78	38.5	2.17	0.49	0.64	0.8	36.6	2.47	0.49	0.66	0.82	34.2	2.81	0.5	0.68	0.85

**XC17-036 - CX34-44/48C-6F + SLP98UH090V48C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	940	33.6	1.87	0.74	0.87	0.99	32	2.14	0.75	0.89	1	30.4	2.44	0.77	0.91	1	28.4	2.79	0.79	0.94	1					
	1170	35.2	1.88	0.78	0.93	1	33.6	2.14	0.8	0.95	1	31.6	2.45	0.82	0.98	1	29.8	2.8	0.85	1	1					
	1380	36.4	1.88	0.82	0.98	1	34.6	2.15	0.85	1	1	33	2.45	0.87	1	1	31	2.8	0.9	1	1					
67°F	940	35.6	1.88	0.59	0.71	0.83	34	2.14	0.59	0.72	0.85	32.2	2.45	0.61	0.74	0.87	30.2	2.79	0.62	0.76	0.91					
	1170	37.4	1.89	0.62	0.76	0.89	35.6	2.15	0.62	0.78	0.92	33.6	2.45	0.64	0.8	0.95	31.4	2.8	0.66	0.82	0.98					
	1380	38.5	1.89	0.64	0.8	0.95	36.6	2.15	0.66	0.82	0.98	34.6	2.46	0.67	0.85	1	32.2	2.8	0.69	0.88	1					
71°F	940	37.6	1.89	0.45	0.57	0.68	35.8	2.15	0.46	0.58	0.7	34	2.45	0.46	0.59	0.71	32	2.8	0.47	0.6	0.74					
	1170	39.5	1.9	0.47	0.6	0.73	37.6	2.16	0.47	0.61	0.75	35.6	2.46	0.48	0.63	0.77	33.4	2.81	0.48	0.64	0.8					
	1380	40.5	1.9	0.48	0.63	0.78	38.5	2.17	0.49	0.64	0.8	36.6	2.47	0.49	0.66	0.82	34.2	2.81	0.5	0.68	0.85					

**XC17-036 - CX34-44/48C-6F + SLP98UH090V60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1320	36.2	1.88	0.81	0.97	1	34.4	2.15	0.83	0.99	1	32.6	2.45	0.86	1	1	30.8	2.8	0.89	1	1					
	1320	36.2	1.88	0.81	0.97	1	34.4	2.15	0.83	0.99	1	32.6	2.45	0.86	1	1	30.8	2.8	0.89	1	1					
	1505	37	1.89	0.85	1	1	35.4	2.15	0.87	1	1	33.6	2.45	0.9	1	1	31.8	2.8	0.93	1	1					
67°F	1320	38	1.89	0.63	0.79	0.93	36.4	2.15	0.65	0.81	0.96	34.4	2.45	0.66	0.83	0.99	32	2.8	0.68	0.86	1					
	1320	38	1.89	0.63	0.79	0.93	36.4	2.15	0.65	0.81	0.96	34.4	2.45	0.66	0.83	0.99	32	2.8	0.68	0.86	1					
	1505	39	1.89	0.66	0.82	0.98	37.2	2.16	0.67	0.85	1	35	2.46	0.69	0.88	1	32.8	2.8	0.71	0.91	1					
71°F	1320	40.5	1.9	0.48	0.62	0.77	38.5	2.17	0.48	0.63	0.79	36.4	2.47	0.49	0.65	0.81	34	2.81	0.5	0.67	0.84					
	1320	40.5	1.9	0.48	0.62	0.77	38.5	2.17	0.48	0.63	0.79	36.4	2.47	0.49	0.65	0.81	34	2.81	0.5	0.67	0.84					
	1505	41.5	1.91	0.49	0.65	0.8	39	2.17	0.5	0.66	0.83	37	2.47	0.5	0.68	0.85	34.6	2.82	0.51	0.7	0.89					

**XC17-036 - CX34-44/48C-6F + SLP98UH110V60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1270	35.8	1.88	0.8	0.95	1	34	2.15	0.82	0.98	1	32.2	2.45	0.84	1	1	30.4	2.79	0.87	1	1					
	1270	35.8	1.88	0.8	0.95	1	34	2.15	0.82	0.98	1	32.2	2.45	0.84	1	1	30.4	2.79	0.87	1	1					
	1430	36.6	1.88	0.83	0.99	1	34.8	2.15	0.85	1	1	33.2	2.45	0.88	1	1	31.4	2.8	0.91	1	1					
67°F	1270	38	1.89	0.63	0.78	0.92	36	2.15	0.64	0.8	0.95	34	2.45	0.65	0.82	0.98	32	2.8	0.67	0.85	1					
	1270	38	1.89	0.63	0.78	0.92	36	2.15	0.64	0.8	0.95	34	2.45	0.65	0.82	0.98	32	2.8	0.67	0.85	1					
	1430	38.5	1.89	0.65	0.81	0.96	36.8	2.16	0.66	0.83	0.99	34.8	2.46	0.68	0.86	1	32.4	2.8	0.69	0.89	1					
71°F	1270	40	1.9	0.47	0.62	0.75	38	2.16	0.48	0.63	0.77	36	2.46	0.48	0.64	0.8	33.8	2.81	0.49	0.66	0.82					
	1270	40	1.9	0.47	0.62	0.75	38	2.16	0.48	0.63	0.77	36	2.46	0.48	0.64	0.8	33.8	2.81	0.49	0.66	0.82					
	1430	41	1.9	0.48	0.64	0.79	39	2.17	0.49	0.65	0.81	36.8	2.47	0.5	0.67	0.83	34.4	2.81	0.5	0.68	0.87					

**XC17-036 - CX34-49C-6F**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1000	34.4	1.88	0.75	0.89	1	33	2.14	0.77	0.91	1	31	2.44	0.78	0.94	1	29.2	2.8	0.81	0.97	1					
	1200	36.2	1.88	0.81	0.96	1	34.6	2.15	0.83	0.99	1	32.8	2.45	0.85	1	1	31	2.79	0.88	1	1					
	1400	37.2	1.89	0.83	0.99	1	35.4	2.15	0.85	1	1	33.8	2.45	0.88	1	1	32	2.8	0.91	1	1					
67°F	1000	36.4	1.88	0.6	0.73	0.85	34.6	2.15	0.6	0.74	0.88	32.8	2.45	0.62	0.76	0.9	31	2.8	0.63	0.79	0.94					
	1200	38	1.89	0.64	0.79	0.93	36.4	2.16	0.65	0.81	0.96	34.4	2.46	0.67	0.83	0.98	32.4	2.8	0.69	0.86	1					
	1400	39	1.89	0.64	0.81	0.97	37.2	2.16	0.66	0.83	0.99	35	2.46	0.67	0.86	1	32.8	2.8	0.69	0.89	1					
71°F	1000	38	1.89	0.45	0.58	0.7	36.4	2.15	0.45	0.59	0.72	34.6	2.46	0.46	0.6	0.74	32.6	2.8	0.46	0.62	0.76					
	1200	40	1.9	0.48	0.63	0.76	38.5	2.16	0.49	0.64	0.78	36.2	2.46	0.5	0.65	0.81	34	2.81	0.5	0.67	0.84					
	1400	41	1.9	0.47	0.63	0.79	39	2.17	0.48	0.65	0.81	37	2.47	0.49	0.66	0.84	34.6	2.81	0.49	0.68	0.87					

**XC17-036 - CX34-49C-6F + EL195UH090XE48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1110	35.4	1.88	0.78	0.93	1	33.8	2.15	0.8	0.95	1	32	2.45	0.82	0.98	1	30.2	2.79	0.85	1	1				
	1200	36.2	1.88	0.8	0.95	1	34.4	2.15	0.82	0.98	1	32.6	2.45	0.84	1	1	30.8	2.79	0.87	1	1				
	1350	37	1.89	0.83	0.99	1	35.4	2.15	0.85	1	1	33.8	2.45	0.88	1	1	31.8	2.8	0.91	1	1				
67°F	1110	37.6	1.89	0.62	0.76	0.89	35.6	2.15	0.63	0.78	0.92	33.8	2.45	0.64	0.8	0.95	31.6	2.8	0.66	0.83	0.98				
	1200	38	1.89	0.63	0.78	0.92	36.2	2.16	0.64	0.8	0.95	34.4	2.46	0.66	0.82	0.98	32.2	2.8	0.67	0.85	1				
	1350	39	1.89	0.65	0.81	0.96	37.2	2.16	0.66	0.83	0.99	35	2.46	0.68	0.86	1	32.8	2.8	0.7	0.89	1				
71°F	1110	39.5	1.9	0.47	0.6	0.73	37.6	2.16	0.47	0.62	0.75	35.6	2.46	0.48	0.63	0.77	33.4	2.81	0.49	0.65	0.8				
	1200	40	1.9	0.47	0.62	0.75	38	2.17	0.48	0.63	0.78	36	2.46	0.49	0.65	0.8	33.8	2.81	0.49	0.66	0.83				
	1350	41	1.9	0.48	0.64	0.79	39	2.17	0.49	0.65	0.81	37	2.47	0.5	0.67	0.84	34.6	2.81	0.51	0.69	0.87				

**XC17-036 - CX34-49C-6F + EL195UH110XE60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1250	36.2	1.88	0.81	0.97	1	34.8	2.15	0.83	0.99	1	33	2.45	0.86	1	1	31.2	2.8	0.89	1	1				
	1250	36.2	1.88	0.81	0.97	1	34.8	2.15	0.83	0.99	1	33	2.45	0.86	1	1	31.2	2.8	0.89	1	1				
	1465	37.8	1.89	0.86	1	1	36.2	2.15	0.88	1	1	34.4	2.46	0.91	1	1	32.6	2.8	0.94	1	1				
67°F	1250	38.5	1.89	0.64	0.79	0.93	36.6	2.16	0.65	0.81	0.96	34.6	2.46	0.66	0.83	0.99	32.4	2.8	0.68	0.86	1				
	1250	38.5	1.89	0.64	0.79	0.93	36.6	2.16	0.65	0.81	0.96	34.6	2.46	0.66	0.83	0.99	32.4	2.8	0.68	0.86	1				
	1465	39.5	1.9	0.67	0.83	0.99	37.6	2.16	0.68	0.86	1	35.4	2.46	0.7	0.89	1	33.2	2.81	0.72	0.92	1				
71°F	1250	40	1.9	0.48	0.62	0.76	38.5	2.16	0.48	0.64	0.79	36.4	2.47	0.49	0.65	0.81	34.2	2.81	0.5	0.67	0.84				
	1250	40	1.9	0.48	0.62	0.76	38.5	2.16	0.48	0.64	0.79	36.4	2.47	0.49	0.65	0.81	34.2	2.81	0.5	0.67	0.84				
	1465	41.5	1.91	0.49	0.66	0.81	39.5	2.17	0.5	0.67	0.84	37.4	2.47	0.51	0.69	0.86	35	2.81	0.51	0.71	0.9				

**XC17-036 - CX34-49C-6F + ML180UH090E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1225	36.4	1.88	0.81	0.96	1	34.6	2.15	0.83	0.99	1	32.8	2.45	0.85	1	1	31	2.79	0.88	1	1				
	1225	36.4	1.88	0.81	0.96	1	34.6	2.15	0.83	0.99	1	32.8	2.45	0.85	1	1	31	2.79	0.88	1	1				
	1410	37.4	1.89	0.84	1	1	35.8	2.15	0.87	1	1	34.2	2.45	0.89	1	1	32.2	2.81	0.93	1	1				
67°F	1225	38	1.89	0.63	0.78	0.92	36.4	2.16	0.64	0.8	0.96	34.4	2.46	0.66	0.83	0.98	32.2	2.8	0.68	0.86	1				
	1225	38	1.89	0.63	0.78	0.92	36.4	2.16	0.64	0.8	0.96	34.4	2.46	0.66	0.83	0.98	32.2	2.8	0.68	0.86	1				
	1410	39.5	1.9	0.66	0.82	0.98	37.4	2.16	0.67	0.84	1	35.2	2.46	0.69	0.87	1	33	2.81	0.71	0.9	1				
71°F	1225	40.5	1.9	0.48	0.62	0.76	38.5	2.16	0.48	0.63	0.78	36.2	2.46	0.49	0.65	0.8	34	2.81	0.49	0.67	0.83				
	1225	40.5	1.9	0.48	0.62	0.76	38.5	2.16	0.48	0.63	0.78	36.2	2.46	0.49	0.65	0.8	34	2.81	0.49	0.67	0.83				
	1410	41.5	1.91	0.49	0.65	0.8	39.5	2.17	0.49	0.66	0.82	37.2	2.47	0.5	0.68	0.85	34.8	2.82	0.51	0.7	0.88				

**XC17-036 - CX34-49C-6F + ML180UH110E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1230	36	1.88	0.81	0.96	1	34.6	2.15	0.83	0.99	1	32.8	2.45	0.85	1	1	31	2.79	0.88	1	1				
	1230	36	1.88	0.81	0.96	1	34.6	2.15	0.83	0.99	1	32.8	2.45	0.85	1	1	31	2.79	0.88	1	1				
	1395	37.4	1.89	0.84	1	1	35.6	2.15	0.86	1	1	34	2.45	0.89	1	1	32.2	2.8	0.92	1	1				
67°F	1230	38	1.89	0.63	0.78	0.92	36.4	2.16	0.65	0.8	0.96	34.4	2.46	0.66	0.83	0.98	32.2	2.8	0.68	0.86	1				
	1230	38	1.89	0.63	0.78	0.92	36.4	2.16	0.65	0.8	0.96	34.4	2.46	0.66	0.83	0.98	32.2	2.8	0.68	0.86	1				
	1395	39	1.9	0.66	0.82	0.97	37.4	2.16	0.67	0.84	1	35.2	2.46	0.69	0.87	1	33	2.8	0.71	0.9	1				
71°F	1230	40	1.9	0.48	0.62	0.76	38.5	2.16	0.48	0.63	0.78	36.2	2.46	0.49	0.65	0.8	34	2.81	0.49	0.67	0.83				
	1230	40	1.9	0.48	0.62	0.76	38.5	2.16	0.48	0.63	0.78	36.2	2.46	0.49	0.65	0.8	34	2.81	0.49	0.67	0.83				
	1395	41	1.9	0.49	0.64	0.8	39	2.17	0.49	0.66	0.82	37.2	2.47	0.5	0.68	0.85	34.8	2.82	0.51	0.7	0.88				



**XC17-036 - CX34-49C-6F + SL280UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1295	36.6	1.89	0.82	0.98	1	35	2.15	0.84	1	1	33.2	2.45	0.87	1	1	31.6	2.8	0.9	1	1
	1295	36.6	1.89	0.82	0.98	1	35	2.15	0.84	1	1	33.2	2.45	0.87	1	1	31.6	2.8	0.9	1	1
	1450	37.6	1.89	0.85	1	1	36	2.15	0.88	1	1	34.4	2.45	0.9	1	1	32.4	2.8	0.94	1	1
67°F	1295	38.5	1.89	0.64	0.8	0.95	36.8	2.16	0.65	0.82	0.97	34.8	2.46	0.67	0.84	1	32.6	2.8	0.69	0.87	1
	1295	38.5	1.89	0.64	0.8	0.95	36.8	2.16	0.65	0.82	0.97	34.8	2.46	0.67	0.84	1	32.6	2.8	0.69	0.87	1
	1450	39.5	1.9	0.66	0.83	0.99	37.6	2.16	0.68	0.85	1	35.4	2.46	0.69	0.88	1	33.2	2.8	0.72	0.92	1
71°F	1295	40.5	1.9	0.48	0.63	0.77	38.5	2.17	0.48	0.64	0.79	36.6	2.47	0.49	0.66	0.82	34.4	2.81	0.5	0.68	0.85
	1295	40.5	1.9	0.48	0.63	0.77	38.5	2.17	0.48	0.64	0.79	36.6	2.47	0.49	0.66	0.82	34.4	2.81	0.5	0.68	0.85
	1450	41.5	1.91	0.49	0.65	0.81	39.5	2.17	0.5	0.67	0.83	37.2	2.47	0.5	0.68	0.86	34.8	2.81	0.51	0.71	0.89

**XC17-036 - CX34-49C-6F + SL280UH110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1260	36.4	1.89	0.81	0.97	1	34.8	2.15	0.83	0.99	1	33	2.45	0.86	1	1	31.2	2.8	0.89	1	1
	1260	36.4	1.89	0.81	0.97	1	34.8	2.15	0.83	0.99	1	33	2.45	0.86	1	1	31.2	2.8	0.89	1	1
	1400	37.4	1.89	0.84	1	1	35.8	2.15	0.87	1	1	34	2.45	0.89	1	1	32.2	2.81	0.93	1	1
67°F	1260	38.5	1.89	0.64	0.79	0.93	36.6	2.16	0.65	0.81	0.97	34.6	2.46	0.67	0.84	0.99	32.4	2.8	0.68	0.87	1
	1260	38.5	1.89	0.64	0.79	0.93	36.6	2.16	0.65	0.81	0.97	34.6	2.46	0.67	0.84	0.99	32.4	2.8	0.68	0.87	1
	1400	39	1.9	0.66	0.82	0.98	37.4	2.16	0.67	0.84	1	35.2	2.46	0.69	0.87	1	33	2.8	0.71	0.9	1
71°F	1260	40.5	1.9	0.48	0.63	0.77	38.5	2.17	0.48	0.64	0.79	36.4	2.47	0.49	0.66	0.81	34.2	2.81	0.5	0.67	0.84
	1260	40.5	1.9	0.48	0.63	0.77	38.5	2.17	0.48	0.64	0.79	36.4	2.47	0.49	0.66	0.81	34.2	2.81	0.5	0.67	0.84
	1400	41.5	1.91	0.49	0.65	0.8	39.5	2.17	0.49	0.66	0.82	37.2	2.47	0.5	0.68	0.85	34.8	2.82	0.51	0.7	0.88

**XC17-036 - CX34-49C-6F + SLP98UH090V36C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1040	35	1.88	0.77	0.91	1	33.4	2.15	0.78	0.93	1	31.6	2.45	0.8	0.96	1	29.6	2.8	0.83	0.99	1
	1210	36.2	1.88	0.8	0.96	1	34.4	2.15	0.82	0.98	1	32.8	2.45	0.85	1	1	31	2.79	0.88	1	1
	1360	37.2	1.89	0.84	0.99	1	35.6	2.15	0.86	1	1	33.8	2.45	0.89	1	1	32	2.8	0.92	1	1
67°F	1040	37	1.89	0.61	0.74	0.87	35.2	2.15	0.62	0.76	0.9	33.4	2.45	0.63	0.78	0.93	31.2	2.8	0.65	0.81	0.96
	1210	38	1.89	0.63	0.78	0.92	36.4	2.16	0.64	0.8	0.95	34.4	2.46	0.66	0.82	0.98	32.2	2.8	0.68	0.85	1
	1360	39	1.89	0.65	0.81	0.97	37.2	2.16	0.67	0.84	0.99	35.2	2.46	0.68	0.86	1	32.8	2.81	0.7	0.9	1
71°F	1040	39	1.89	0.46	0.59	0.72	37	2.16	0.47	0.6	0.74	35	2.46	0.47	0.62	0.76	33	2.81	0.48	0.63	0.78
	1210	40	1.9	0.47	0.62	0.76	38	2.16	0.48	0.63	0.78	36.2	2.46	0.49	0.65	0.8	34	2.81	0.49	0.67	0.83
	1360	41	1.9	0.49	0.64	0.79	39	2.17	0.49	0.66	0.81	37	2.47	0.5	0.67	0.84	34.6	2.81	0.51	0.69	0.87

**XC17-036 - CX34-49C-6F + SLP98UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1320	36.8	1.89	0.83	0.98	1	35.2	2.15	0.85	1	1	33.6	2.45	0.87	1	1	31.6	2.8	0.91	1	1
	1320	36.8	1.89	0.83	0.98	1	35.2	2.15	0.85	1	1	33.6	2.45	0.87	1	1	31.6	2.8	0.91	1	1
	1505	38	1.89	0.86	1	1	36.4	2.15	0.89	1	1	34.8	2.46	0.92	1	1	32.8	2.81	0.95	1	1
67°F	1320	39	1.89	0.65	0.8	0.95	37	2.16	0.66	0.82	0.98	35	2.46	0.68	0.85	1	32.6	2.8	0.69	0.88	1
	1320	39	1.89	0.65	0.8	0.95	37	2.16	0.66	0.82	0.98	35	2.46	0.68	0.85	1	32.6	2.8	0.69	0.88	1
	1505	40	1.9	0.67	0.84	1	37.8	2.16	0.69	0.87	1	35.6	2.46	0.7	0.9	1	33.4	2.81	0.73	0.93	1
71°F	1320	41	1.9	0.48	0.63	0.78	39	2.17	0.49	0.65	0.8	36.8	2.47	0.5	0.67	0.83	34.4	2.81	0.51	0.68	0.86
	1320	41	1.9	0.48	0.63	0.78	39	2.17	0.49	0.65	0.8	36.8	2.47	0.5	0.67	0.83	34.4	2.81	0.51	0.68	0.86
	1505	42	1.91	0.5	0.66	0.82	40	2.17	0.5	0.68	0.85	37.6	2.47	0.51	0.69	0.87	35.2	2.82	0.51	0.72	0.91

**XC17-036 - CX34-49C-6F + SLP98UH110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1270	36.4	1.89	0.82	0.97	1	34.8	2.15	0.84	1	1	33.2	2.45	0.86	1	1	31.4	2.8	0.89	1	1				
	1270	36.4	1.89	0.82	0.97	1	34.8	2.15	0.84	1	1	33.2	2.45	0.86	1	1	31.4	2.8	0.89	1	1				
	1430	37.6	1.89	0.85	1	1	36	2.15	0.87	1	1	34.2	2.45	0.9	1	1	32.4	2.81	0.93	1	1				
67°F	1270	38.5	1.89	0.64	0.79	0.94	36.6	2.16	0.65	0.81	0.97	34.6	2.46	0.67	0.84	1	32.4	2.8	0.68	0.87	1				
	1270	38.5	1.89	0.64	0.79	0.94	36.6	2.16	0.65	0.81	0.97	34.6	2.46	0.67	0.84	1	32.4	2.8	0.68	0.87	1				
	1430	39.5	1.9	0.66	0.83	0.98	37.4	2.16	0.67	0.85	1	35.4	2.46	0.69	0.88	1	33.2	2.81	0.71	0.91	1				
71°F	1270	40.5	1.9	0.48	0.63	0.77	38.5	2.17	0.48	0.64	0.79	36.4	2.47	0.49	0.66	0.82	34.2	2.81	0.5	0.68	0.84				
	1270	40.5	1.9	0.48	0.63	0.77	38.5	2.17	0.48	0.64	0.79	36.4	2.47	0.49	0.66	0.82	34.2	2.81	0.5	0.68	0.84				
	1430	41.5	1.91	0.49	0.65	0.8	39.5	2.17	0.5	0.66	0.83	37.2	2.47	0.5	0.68	0.85	34.8	2.82	0.51	0.7	0.89				

**XC17-036 - CX34-50/60C-6F + EL195UH090XE48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1055	34.8	1.88	0.76	0.91	1	33.2	2.15	0.78	0.93	1	31.4	2.45	0.8	0.96	1	29.4	2.79	0.83	0.99	1				
	1155	35.6	1.88	0.79	0.93	1	33.8	2.14	0.81	0.96	1	32	2.45	0.83	0.99	1	30	2.8	0.85	1	1				
	1310	36.4	1.88	0.82	0.98	1	34.6	2.15	0.84	1	1	33	2.45	0.86	1	1	31.2	2.8	0.89	1	1				
67°F	1055	37	1.88	0.6	0.74	0.87	35.2	2.15	0.61	0.76	0.89	33.2	2.45	0.63	0.78	0.92	31.2	2.8	0.64	0.8	0.96				
	1155	37.6	1.89	0.62	0.76	0.9	35.8	2.15	0.63	0.78	0.92	33.8	2.46	0.64	0.8	0.95	31.6	2.8	0.66	0.83	0.99				
	1310	38.5	1.89	0.64	0.79	0.94	36.6	2.16	0.65	0.82	0.97	34.4	2.46	0.67	0.84	1	32.2	2.8	0.68	0.87	1				
71°F	1055	39	1.89	0.46	0.59	0.71	37.2	2.16	0.47	0.6	0.73	35.2	2.46	0.47	0.61	0.75	33.2	2.81	0.48	0.63	0.78				
	1155	40	1.9	0.47	0.6	0.74	37.8	2.16	0.48	0.62	0.76	35.8	2.46	0.48	0.63	0.78	33.6	2.81	0.49	0.65	0.81				
	1310	40.5	1.9	0.48	0.63	0.77	39	2.17	0.49	0.64	0.79	36.6	2.47	0.49	0.66	0.82	34.2	2.81	0.5	0.68	0.85				

**XC17-036 - CX34-50/60C-6F + EL195UH110XE60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1215	36	1.88	0.8	0.95	1	34.2	2.14	0.82	0.97	1	32.2	2.45	0.84	1	1	30.4	2.79	0.87	1	1				
	1215	36	1.88	0.8	0.95	1	34.2	2.14	0.82	0.97	1	32.2	2.45	0.84	1	1	30.4	2.79	0.87	1	1				
	1425	37	1.89	0.84	1	1	35.4	2.15	0.86	1	1	33.6	2.45	0.89	1	1	31.8	2.8	0.92	1	1				
67°F	1215	38	1.89	0.63	0.77	0.92	36	2.15	0.64	0.8	0.94	34.2	2.45	0.65	0.82	0.97	32	2.8	0.67	0.84	1				
	1215	38	1.89	0.63	0.77	0.92	36	2.15	0.64	0.8	0.94	34.2	2.45	0.65	0.82	0.97	32	2.8	0.67	0.84	1				
	1425	39	1.89	0.65	0.82	0.97	37	2.16	0.67	0.84	1	35	2.46	0.68	0.87	1	32.8	2.8	0.7	0.9	1				
71°F	1215	40	1.9	0.47	0.61	0.75	38	2.16	0.48	0.63	0.77	36.2	2.47	0.48	0.64	0.79	33.8	2.81	0.49	0.66	0.82				
	1215	40	1.9	0.47	0.61	0.75	38	2.16	0.48	0.63	0.77	36.2	2.47	0.48	0.64	0.79	33.8	2.81	0.49	0.66	0.82				
	1425	41.5	1.91	0.49	0.64	0.8	39.5	2.17	0.49	0.66	0.82	37	2.47	0.5	0.67	0.84	34.8	2.81	0.51	0.69	0.87				

**XC17-036 - CX34-50/60C-6F + EL296UH110V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1025	34.6	1.88	0.75	0.89	1	33	2.14	0.77	0.92	1	31.2	2.44	0.79	0.94	1	29.2	2.79	0.82	0.98	1				
	1205	35.8	1.88	0.8	0.95	1	34	2.14	0.81	0.97	1	32.2	2.45	0.84	1	1	30.4	2.8	0.86	1	1				
	1405	36.8	1.89	0.84	1	1	35.2	2.15	0.86	1	1	33.6	2.45	0.88	1	1	31.6	2.8	0.92	1	1				
67°F	1025	36.6	1.88	0.6	0.73	0.86	35	2.15	0.61	0.75	0.88	33	2.45	0.62	0.77	0.91	31	2.8	0.64	0.79	0.94				
	1205	37.8	1.89	0.62	0.77	0.91	36	2.15	0.63	0.79	0.94	34	2.45	0.65	0.81	0.97	31.8	2.8	0.66	0.84	1				
	1405	39	1.89	0.65	0.81	0.97	37	2.16	0.66	0.84	0.99	34.8	2.46	0.68	0.86	1	32.6	2.8	0.7	0.89	1				
71°F	1025	39	1.89	0.46	0.58	0.71	37	2.16	0.46	0.59	0.72	35	2.46	0.47	0.61	0.74	32.8	2.81	0.47	0.62	0.77				
	1205	40	1.9	0.47	0.61	0.75	38	2.16	0.47	0.62	0.77	36.2	2.47	0.48	0.64	0.79	33.8	2.81	0.49	0.65	0.82				
	1405	41	1.91	0.48	0.64	0.79	39	2.17	0.49	0.65	0.81	37	2.47	0.5	0.67	0.84	34.6	2.81	0.5	0.69	0.87				

**XC17-036 - CX34-50/60C-6F + ML180UH090E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1225	36	1.88	0.8	0.95	1	34.2	2.15	0.82	0.98	1	32.4	2.45	0.84	1	1	30.4	2.79	0.87	1	1
	1225	36	1.88	0.8	0.95	1	34.2	2.15	0.82	0.98	1	32.4	2.45	0.84	1	1	30.4	2.79	0.87	1	1
	1410	36.8	1.89	0.84	1	1	35.2	2.15	0.86	1	1	33.6	2.45	0.88	1	1	31.6	2.8	0.92	1	1
67°F	1225	38	1.89	0.63	0.78	0.92	36.2	2.15	0.64	0.8	0.94	34.2	2.45	0.65	0.82	0.97	32	2.8	0.67	0.84	1
	1225	38	1.89	0.63	0.78	0.92	36.2	2.15	0.64	0.8	0.94	34.2	2.45	0.65	0.82	0.97	32	2.8	0.67	0.84	1
	1410	39	1.89	0.65	0.81	0.97	37	2.16	0.66	0.84	0.99	34.8	2.46	0.68	0.86	1	32.6	2.8	0.7	0.89	1
71°F	1225	40	1.9	0.47	0.61	0.75	38.5	2.16	0.48	0.63	0.77	36.2	2.47	0.48	0.64	0.79	34	2.81	0.49	0.66	0.82
	1225	40	1.9	0.47	0.61	0.75	38.5	2.16	0.48	0.63	0.77	36.2	2.47	0.48	0.64	0.79	34	2.81	0.49	0.66	0.82
	1410	41	1.91	0.48	0.64	0.79	39	2.17	0.49	0.65	0.81	37	2.47	0.5	0.67	0.84	34.6	2.81	0.5	0.69	0.87

**XC17-036 - CX34-50/60C-6F + ML180UH110E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1230	36	1.88	0.8	0.95	1	34.2	2.15	0.82	0.98	1	32.4	2.45	0.84	1	1	30.6	2.79	0.87	1	1
	1230	36	1.88	0.8	0.95	1	34.2	2.15	0.82	0.98	1	32.4	2.45	0.84	1	1	30.6	2.79	0.87	1	1
	1395	36.8	1.89	0.83	0.99	1	35.2	2.15	0.85	1	1	33.4	2.45	0.88	1	1	31.6	2.8	0.91	1	1
67°F	1230	38	1.89	0.63	0.78	0.92	36.2	2.15	0.64	0.8	0.94	34.2	2.45	0.65	0.82	0.98	32	2.8	0.67	0.85	1
	1230	38	1.89	0.63	0.78	0.92	36.2	2.15	0.64	0.8	0.94	34.2	2.45	0.65	0.82	0.98	32	2.8	0.67	0.85	1
	1395	39	1.89	0.65	0.81	0.96	36.8	2.16	0.66	0.83	0.99	35	2.46	0.68	0.86	1	32.6	2.8	0.7	0.89	1
71°F	1230	40	1.9	0.47	0.61	0.75	38.5	2.16	0.48	0.63	0.77	36.2	2.47	0.48	0.64	0.79	34	2.81	0.49	0.66	0.82
	1230	40	1.9	0.47	0.61	0.75	38.5	2.16	0.48	0.63	0.77	36.2	2.47	0.48	0.64	0.79	34	2.81	0.49	0.66	0.82
	1395	41	1.91	0.48	0.64	0.79	39	2.17	0.49	0.65	0.81	37	2.46	0.49	0.67	0.83	34.6	2.81	0.5	0.68	0.86

**XC17-036 - CX34-50/60C-6F + SL280UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1295	36.4	1.88	0.81	0.97	1	34.6	2.15	0.83	0.99	1	32.8	2.45	0.86	1	1	31	2.8	0.89	1	1
	1295	36.4	1.88	0.81	0.97	1	34.6	2.15	0.83	0.99	1	32.8	2.45	0.86	1	1	31	2.8	0.89	1	1
	1450	37	1.89	0.84	1	1	35.6	2.15	0.87	1	1	33.8	2.45	0.89	1	1	31.8	2.8	0.93	1	1
67°F	1295	38.5	1.89	0.64	0.79	0.94	36.4	2.16	0.65	0.81	0.96	34.4	2.46	0.66	0.83	0.99	32.2	2.8	0.68	0.86	1
	1295	38.5	1.89	0.64	0.79	0.94	36.4	2.16	0.65	0.81	0.96	34.4	2.46	0.66	0.83	0.99	32.2	2.8	0.68	0.86	1
	1450	39	1.9	0.66	0.82	0.98	37.2	2.16	0.67	0.84	1	35	2.46	0.68	0.87	1	32.8	2.81	0.71	0.9	1
71°F	1295	40.5	1.9	0.47	0.63	0.77	38.5	2.17	0.48	0.63	0.79	36.6	2.47	0.49	0.65	0.81	34.2	2.81	0.49	0.67	0.84
	1295	40.5	1.9	0.47	0.63	0.77	38.5	2.17	0.48	0.63	0.79	36.6	2.47	0.49	0.65	0.81	34.2	2.81	0.49	0.67	0.84
	1450	41.5	1.91	0.49	0.64	0.8	39.5	2.17	0.49	0.66	0.82	37.2	2.47	0.5	0.68	0.85	34.8	2.82	0.51	0.7	0.88

**XC17-036 - CX34-50/60C-6F + SL280UH110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1260	36.2	1.88	0.81	0.96	1	34.4	2.15	0.83	0.99	1	32.6	2.45	0.85	1	1	30.8	2.8	0.88	1	1
	1260	36.2	1.88	0.81	0.96	1	34.4	2.15	0.83	0.99	1	32.6	2.45	0.85	1	1	30.8	2.8	0.88	1	1
	1400	36.8	1.89	0.84	1	1	35.2	2.15	0.86	1	1	33.6	2.45	0.88	1	1	31.6	2.8	0.92	1	1
67°F	1260	38	1.89	0.63	0.78	0.93	36.4	2.16	0.64	0.8	0.96	34.2	2.46	0.66	0.83	0.98	32.2	2.8	0.67	0.86	1
	1260	38	1.89	0.63	0.78	0.93	36.4	2.16	0.64	0.8	0.96	34.2	2.46	0.66	0.83	0.98	32.2	2.8	0.67	0.86	1
	1400	39	1.89	0.65	0.81	0.97	37	2.16	0.66	0.84	0.99	34.8	2.46	0.68	0.86	1	32.6	2.8	0.7	0.89	1
71°F	1260	40.5	1.9	0.47	0.62	0.76	38.5	2.17	0.48	0.63	0.78	36.4	2.47	0.49	0.65	0.8	34	2.81	0.49	0.66	0.83
	1260	40.5	1.9	0.47	0.62	0.76	38.5	2.17	0.48	0.63	0.78	36.4	2.47	0.49	0.65	0.8	34	2.81	0.49	0.66	0.83
	1400	41	1.91	0.48	0.64	0.79	39	2.17	0.49	0.65	0.81	37	2.47	0.5	0.67	0.84	34.6	2.81	0.5	0.69	0.87

**XC17-036 - CX34-50/60C-6F + SLP98UH090V36C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1105	35.2	1.88	0.77	0.92	1	33.4	2.15	0.79	0.94	1	31.6	2.44	0.81	0.97	1	29.6	2.8	0.84	1	1
	1210	35.8	1.88	0.8	0.95	1	34.2	2.14	0.81	0.97	1	32.2	2.45	0.84	1	1	30.4	2.79	0.87	1	1
	1360	36.6	1.89	0.83	0.99	1	35	2.15	0.85	1	1	33.2	2.45	0.87	1	1	31.4	2.8	0.9	1	1
67°F	1105	37.2	1.89	0.61	0.75	0.88	35.6	2.15	0.62	0.77	0.91	33.6	2.45	0.63	0.79	0.94	31.4	2.8	0.65	0.81	0.97
	1210	38	1.89	0.63	0.77	0.91	36	2.15	0.64	0.79	0.94	34	2.45	0.65	0.81	0.97	32	2.8	0.67	0.84	1
	1360	38.5	1.89	0.65	0.81	0.96	36.8	2.16	0.66	0.83	0.98	34.8	2.46	0.67	0.85	1	32.6	2.8	0.69	0.88	1
71°F	1105	39.5	1.9	0.46	0.59	0.72	37.6	2.16	0.47	0.61	0.74	35.4	2.46	0.47	0.62	0.76	33.4	2.81	0.48	0.64	0.79
	1210	40	1.9	0.47	0.61	0.75	38	2.16	0.48	0.63	0.77	36.2	2.47	0.48	0.64	0.79	33.8	2.81	0.49	0.66	0.82
	1360	41	1.9	0.48	0.63	0.78	39	2.17	0.49	0.65	0.8	36.8	2.47	0.49	0.66	0.83	34.4	2.81	0.5	0.68	0.86

**XC17-036 - CX34-50/60C-6F + SLP98UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1320	36.4	1.89	0.82	0.98	1	34.6	2.15	0.84	1	1	33	2.45	0.86	1	1	31.2	2.8	0.89	1	1
	1320	36.4	1.89	0.82	0.98	1	34.6	2.15	0.84	1	1	33	2.45	0.86	1	1	31.2	2.8	0.89	1	1
	1505	37.4	1.89	0.86	1	1	35.8	2.15	0.88	1	1	34.2	2.45	0.91	1	1	32.2	2.8	0.94	1	1
67°F	1320	38.5	1.89	0.64	0.79	0.94	36.6	2.16	0.65	0.82	0.97	34.6	2.46	0.67	0.84	1	32.4	2.8	0.68	0.87	1
	1320	38.5	1.89	0.64	0.79	0.94	36.6	2.16	0.65	0.82	0.97	34.6	2.46	0.67	0.84	1	32.4	2.8	0.68	0.87	1
	1505	39.5	1.9	0.66	0.83	0.99	37.4	2.16	0.68	0.86	1	35.4	2.46	0.69	0.88	1	33	2.8	0.72	0.92	1
71°F	1320	41	1.9	0.48	0.63	0.77	39	2.17	0.48	0.64	0.79	36.6	2.47	0.49	0.66	0.82	34.4	2.81	0.5	0.67	0.85
	1320	41	1.9	0.48	0.63	0.77	39	2.17	0.48	0.64	0.79	36.6	2.47	0.49	0.66	0.82	34.4	2.81	0.5	0.67	0.85
	1505	41.5	1.91	0.49	0.65	0.81	39.5	2.17	0.5	0.67	0.83	37.4	2.47	0.5	0.68	0.86	35	2.81	0.51	0.71	0.9

**XC17-036 - CX34-50/60C-6F + SLP98UH110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1270	36.2	1.88	0.81	0.96	1	34.4	2.15	0.83	0.99	1	32.6	2.45	0.85	1	1	30.8	2.8	0.88	1	1
	1270	36.2	1.88	0.81	0.96	1	34.4	2.15	0.83	0.99	1	32.6	2.45	0.85	1	1	30.8	2.8	0.88	1	1
	1430	37	1.89	0.84	1	1	35.4	2.15	0.86	1	1	33.6	2.45	0.89	1	1	31.8	2.8	0.92	1	1
67°F	1270	38	1.89	0.64	0.79	0.93	36.4	2.15	0.64	0.8	0.96	34.4	2.46	0.66	0.83	0.99	32.2	2.8	0.67	0.86	1
	1270	38	1.89	0.64	0.79	0.93	36.4	2.15	0.64	0.8	0.96	34.4	2.46	0.66	0.83	0.99	32.2	2.8	0.67	0.86	1
	1430	39	1.89	0.65	0.82	0.97	37	2.16	0.67	0.84	1	35	2.46	0.68	0.86	1	32.8	2.8	0.7	0.9	1
71°F	1270	40.5	1.9	0.47	0.62	0.76	38.5	2.17	0.48	0.63	0.78	36.4	2.47	0.49	0.65	0.81	34.2	2.81	0.49	0.66	0.83
	1270	40.5	1.9	0.47	0.62	0.76	38.5	2.17	0.48	0.63	0.78	36.4	2.47	0.49	0.65	0.81	34.2	2.81	0.49	0.66	0.83
	1430	41.5	1.91	0.49	0.64	0.79	39.5	2.17	0.49	0.66	0.82	37	2.47	0.5	0.67	0.84	34.8	2.81	0.5	0.69	0.87

**XC17-036 - CX34-62C-6F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1000	35.2	1.88	0.76	0.9	1	33.6	2.15	0.77	0.92	1	31.8	2.45	0.79	0.95	1	29.8	2.8	0.82	0.99	1
	1200	37	1.89	0.82	0.98	1	35.2	2.15	0.84	1	1	33.6	2.45	0.87	1	1	31.6	2.8	0.9	1	1
	1400	38	1.89	0.85	1	1	36.4	2.16	0.87	1	1	34.6	2.46	0.9	1	1	32.6	2.81	0.94	1	1
67°F	1000	37.4	1.89	0.59	0.73	0.87	35.6	2.15	0.6	0.75	0.89	33.6	2.45	0.61	0.77	0.92	31.6	2.8	0.63	0.79	0.95
	1200	39	1.89	0.64	0.8	0.95	37.2	2.16	0.66	0.82	0.97	35	2.46	0.67	0.84	1	32.8	2.8	0.69	0.88	1
	1400	40	1.9	0.65	0.83	0.99	37.8	2.16	0.66	0.85	1	35.8	2.46	0.68	0.88	1	33.4	2.81	0.7	0.91	1
71°F	1000	39.5	1.9	0.45	0.58	0.7	37.6	2.16	0.45	0.59	0.72	35.6	2.46	0.46	0.6	0.74	33.4	2.81	0.46	0.62	0.77
	1200	41.5	1.91	0.48	0.63	0.78	39.5	2.17	0.49	0.64	0.8	37.2	2.47	0.49	0.66	0.82	34.8	2.81	0.5	0.67	0.85
	1400	42	1.91	0.47	0.64	0.8	40	2.17	0.48	0.65	0.83	37.8	2.47	0.48	0.67	0.86	35.4	2.82	0.49	0.7	0.89

**XC17-036 - CX34-62C-6F + EL195UH090XE48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1110	36.2	1.88	0.79	0.94	1	34.6	2.15	0.81	0.97	1	32.6	2.45	0.83	1	1	30.8	2.8	0.86	1	1
	1200	37	1.89	0.81	0.97	1	35.2	2.15	0.83	1	1	33.2	2.45	0.86	1	1	31.4	2.8	0.89	1	1
	1350	38	1.89	0.85	1	1	36.2	2.16	0.87	1	1	34.6	2.46	0.9	1	1	32.6	2.81	0.93	1	1
67°F	1110	38.5	1.89	0.62	0.77	0.91	36.6	2.16	0.63	0.79	0.94	34.6	2.46	0.65	0.81	0.97	32.2	2.8	0.66	0.84	1
	1200	39	1.89	0.64	0.79	0.94	37	2.16	0.65	0.81	0.97	35	2.46	0.66	0.83	0.99	32.8	2.8	0.68	0.87	1
	1350	40	1.9	0.66	0.83	0.99	37.8	2.16	0.67	0.85	1	35.8	2.46	0.69	0.88	1	33.4	2.81	0.71	0.91	1
71°F	1110	40.5	1.9	0.46	0.6	0.74	38.5	2.16	0.47	0.62	0.76	36.4	2.47	0.48	0.63	0.79	34.2	2.81	0.48	0.65	0.81
	1200	41	1.91	0.47	0.62	0.77	39	2.17	0.48	0.64	0.79	37	2.47	0.48	0.65	0.81	34.6	2.81	0.49	0.67	0.84
	1350	42	1.91	0.48	0.65	0.8	40	2.17	0.49	0.66	0.83	37.8	2.47	0.49	0.68	0.86	35.2	2.82	0.51	0.7	0.89

**XC17-036 - CX34-62C-6F + EL195UH110XE60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1215	37	1.89	0.82	0.98	1	35.2	2.15	0.84	1	1	33.4	2.45	0.86	1	1	31.6	2.8	0.89	1	1
	1215	37	1.89	0.82	0.98	1	35.2	2.15	0.84	1	1	33.4	2.45	0.86	1	1	31.6	2.8	0.89	1	1
	1425	38.5	1.89	0.87	1	1	36.8	2.16	0.89	1	1	35	2.46	0.92	1	1	33	2.81	0.96	1	1
67°F	1215	39	1.89	0.64	0.79	0.95	37.2	2.16	0.65	0.82	0.97	35	2.46	0.66	0.84	1	32.8	2.8	0.68	0.87	1
	1215	39	1.89	0.64	0.79	0.95	37.2	2.16	0.65	0.82	0.97	35	2.46	0.66	0.84	1	32.8	2.8	0.68	0.87	1
	1425	40	1.9	0.67	0.85	1	38	2.16	0.69	0.87	1	36	2.46	0.71	0.9	1	33.6	2.81	0.73	0.94	1
71°F	1215	41.5	1.91	0.48	0.62	0.77	39	2.17	0.48	0.64	0.79	37	2.47	0.49	0.65	0.81	34.6	2.81	0.49	0.67	0.84
	1215	41.5	1.91	0.48	0.62	0.77	39	2.17	0.48	0.64	0.79	37	2.47	0.49	0.65	0.81	34.6	2.81	0.49	0.67	0.84
	1425	42.5	1.91	0.49	0.66	0.82	40.5	2.17	0.5	0.67	0.84	38	2.47	0.51	0.7	0.88	35.6	2.82	0.52	0.72	0.91

**XC17-036 - CX34-62C-6F + ML180UH090E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1225	37	1.89	0.82	0.98	1	35.2	2.15	0.84	1	1	33.4	2.45	0.86	1	1	31.6	2.8	0.9	1	1
	1225	37	1.89	0.82	0.98	1	35.2	2.15	0.84	1	1	33.4	2.45	0.86	1	1	31.6	2.8	0.9	1	1
	1410	38.5	1.89	0.86	1	1	36.8	2.16	0.89	1	1	34.8	2.46	0.92	1	1	33	2.81	0.95	1	1
67°F	1225	39	1.89	0.64	0.8	0.95	37.2	2.16	0.65	0.81	0.97	35	2.46	0.66	0.84	1	32.8	2.8	0.68	0.87	1
	1225	39	1.89	0.64	0.8	0.95	37.2	2.16	0.65	0.81	0.97	35	2.46	0.66	0.84	1	32.8	2.8	0.68	0.87	1
	1410	40	1.9	0.66	0.84	1	38	2.16	0.67	0.87	1	35.8	2.46	0.7	0.89	1	33.4	2.81	0.72	0.93	1
71°F	1225	41.5	1.91	0.47	0.63	0.77	39.5	2.17	0.48	0.64	0.79	37	2.47	0.49	0.65	0.82	34.8	2.81	0.49	0.67	0.85
	1225	41.5	1.91	0.47	0.63	0.77	39.5	2.17	0.48	0.64	0.79	37	2.47	0.49	0.65	0.82	34.8	2.81	0.49	0.67	0.85
	1410	42.5	1.91	0.49	0.65	0.82	40	2.17	0.49	0.67	0.84	38	2.48	0.5	0.69	0.87	35.6	2.82	0.51	0.72	0.91

**XC17-036 - CX34-62C-6F + ML180UH110E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1230	37	1.89	0.82	0.98	1	35.2	2.15	0.84	1	1	33.6	2.45	0.86	1	1	31.6	2.8	0.89	1	1
	1230	37	1.89	0.82	0.98	1	35.2	2.15	0.84	1	1	33.6	2.45	0.86	1	1	31.6	2.8	0.89	1	1
	1395	38	1.89	0.86	1	1	36.6	2.16	0.89	1	1	34.8	2.46	0.91	1	1	32.8	2.81	0.95	1	1
67°F	1230	39	1.9	0.64	0.8	0.95	37.2	2.16	0.65	0.82	0.98	35.2	2.46	0.66	0.84	1	32.8	2.8	0.68	0.87	1
	1230	39	1.9	0.64	0.8	0.95	37.2	2.16	0.65	0.82	0.98	35.2	2.46	0.66	0.84	1	32.8	2.8	0.68	0.87	1
	1395	40	1.9	0.66	0.83	1	38	2.16	0.67	0.86	1	35.8	2.46	0.7	0.89	1	33.4	2.81	0.72	0.92	1
71°F	1230	41.5	1.91	0.47	0.63	0.77	39.5	2.17	0.48	0.64	0.79	37	2.47	0.49	0.65	0.82	34.8	2.81	0.49	0.67	0.85
	1230	41.5	1.91	0.47	0.63	0.77	39.5	2.17	0.48	0.64	0.79	37	2.47	0.49	0.65	0.82	34.8	2.81	0.49	0.67	0.85
	1395	42.5	1.91	0.49	0.65	0.81	40	2.17	0.49	0.66	0.84	38	2.47	0.5	0.69	0.87	35.4	2.82	0.51	0.71	0.9

**XC17-036 - CX34-62C-6F + SL280UH090V60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1295	37.6	1.89	0.84	1	1	35.8	2.15	0.85	1	1	34	2.45	0.88	1	1	32.2	2.8	0.92	1	1				
	1295	37.6	1.89	0.84	1	1	35.8	2.15	0.85	1	1	34	2.45	0.88	1	1	32.2	2.8	0.92	1	1				
	1450	38.5	1.89	0.87	1	1	37	2.16	0.9	1	1	35.2	2.46	0.93	1	1	33.2	2.81	0.96	1	1				
67°F	1295	39.5	1.9	0.65	0.81	0.97	37.6	2.16	0.66	0.83	0.99	35.4	2.46	0.67	0.86	1	33	2.8	0.7	0.89	1				
	1295	39.5	1.9	0.65	0.81	0.97	37.6	2.16	0.66	0.83	0.99	35.4	2.46	0.67	0.86	1	33	2.8	0.7	0.89	1				
	1450	40.5	1.9	0.67	0.85	1	38.5	2.16	0.69	0.87	1	36	2.47	0.71	0.91	1	33.6	2.81	0.73	0.94	1				
71°F	1295	41.5	1.91	0.48	0.64	0.79	39.5	2.17	0.48	0.65	0.81	37.4	2.47	0.49	0.66	0.84	35	2.82	0.5	0.69	0.87				
	1295	41.5	1.91	0.48	0.64	0.79	39.5	2.17	0.48	0.65	0.81	37.4	2.47	0.49	0.66	0.84	35	2.82	0.5	0.69	0.87				
	1450	42.5	1.91	0.49	0.66	0.82	40.5	2.17	0.49	0.67	0.86	38	2.47	0.51	0.7	0.88	35.6	2.82	0.51	0.73	0.92				

**XC17-036 - CX34-62C-6F + SL280UH110V60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1260	37.4	1.89	0.83	0.99	1	35.6	2.15	0.85	1	1	33.8	2.45	0.87	1	1	32	2.8	0.91	1	1				
	1260	37.4	1.89	0.83	0.99	1	35.6	2.15	0.85	1	1	33.8	2.45	0.87	1	1	32	2.8	0.91	1	1				
	1400	38.5	1.89	0.86	1	1	36.6	2.16	0.89	1	1	34.8	2.46	0.92	1	1	33	2.81	0.95	1	1				
67°F	1260	39.5	1.9	0.64	0.81	0.96	37.4	2.16	0.66	0.83	0.99	35.2	2.46	0.67	0.85	1	33	2.8	0.69	0.88	1				
	1260	39.5	1.9	0.64	0.81	0.96	37.4	2.16	0.66	0.83	0.99	35.2	2.46	0.67	0.85	1	33	2.8	0.69	0.88	1				
	1400	40	1.9	0.66	0.84	1	38	2.16	0.67	0.86	1	35.8	2.46	0.7	0.89	1	33.4	2.81	0.72	0.93	1				
71°F	1260	41.5	1.91	0.48	0.63	0.78	39.5	2.17	0.48	0.64	0.8	37.2	2.47	0.49	0.66	0.83	35	2.82	0.5	0.68	0.86				
	1260	41.5	1.91	0.48	0.63	0.78	39.5	2.17	0.48	0.64	0.8	37.2	2.47	0.49	0.66	0.83	35	2.82	0.5	0.68	0.86				
	1400	42.5	1.91	0.49	0.65	0.81	40	2.17	0.49	0.67	0.84	38	2.48	0.5	0.69	0.87	35.6	2.82	0.51	0.72	0.9				

**XC17-036 - CX34-62C-6F + SLP98UH090V36C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1010	35.6	1.88	0.77	0.91	1	33.8	2.15	0.78	0.93	1	32	2.45	0.81	0.96	1	30	2.8	0.83	1	1				
	1185	36.8	1.89	0.81	0.97	1	35	2.15	0.83	0.99	1	33.2	2.45	0.85	1	1	31.4	2.8	0.88	1	1				
	1395	38.5	1.89	0.86	1	1	36.6	2.16	0.89	1	1	34.8	2.46	0.91	1	1	33	2.81	0.95	1	1				
67°F	1010	37.6	1.89	0.61	0.74	0.88	35.8	2.15	0.61	0.76	0.9	33.8	2.45	0.63	0.78	0.93	31.8	2.8	0.64	0.81	0.96				
	1185	39	1.89	0.63	0.79	0.94	37	2.16	0.65	0.81	0.96	35	2.46	0.66	0.83	0.99	32.6	2.8	0.67	0.86	1				
	1395	40	1.9	0.67	0.83	1	38	2.16	0.68	0.86	1	35.8	2.46	0.7	0.89	1	33.4	2.81	0.72	0.93	1				
71°F	1010	39.5	1.9	0.46	0.59	0.72	37.8	2.16	0.46	0.6	0.74	35.8	2.46	0.47	0.61	0.76	33.6	2.81	0.48	0.63	0.78				
	1185	41	1.9	0.47	0.62	0.76	39	2.17	0.48	0.63	0.78	37	2.47	0.48	0.65	0.81	34.4	2.81	0.49	0.66	0.84				
	1395	42.5	1.91	0.49	0.65	0.82	40	2.17	0.49	0.67	0.84	38	2.48	0.5	0.69	0.87	35.6	2.82	0.51	0.72	0.9				

**XC17-036 - CX34-62C-6F + SLP98UH090V48C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	940	34.8	1.88	0.75	0.88	1	33.2	2.14	0.76	0.91	1	31.4	2.45	0.78	0.94	1	29.4	2.79	0.81	0.97	1				
	1170	36.8	1.89	0.81	0.96	1	34.8	2.15	0.83	0.99	1	33	2.45	0.85	1	1	31.2	2.8	0.88	1	1				
	1445	38.5	1.89	0.87	1	1	37	2.16	0.89	1	1	35.2	2.46	0.93	1	1	33.2	2.81	0.96	1	1				
67°F	940	37	1.88	0.59	0.72	0.85	35.2	2.15	0.6	0.74	0.87	33.4	2.45	0.61	0.76	0.9	31.2	2.8	0.63	0.78	0.94				
	1170	38.5	1.89	0.63	0.78	0.93	36.8	2.16	0.64	0.8	0.96	34.8	2.46	0.65	0.83	0.99	32.6	2.8	0.67	0.85	1				
	1445	40.5	1.9	0.67	0.85	1	38.5	2.17	0.69	0.88	1	36	2.47	0.71	0.91	1	33.6	2.81	0.73	0.94	1				
71°F	940	39	1.89	0.45	0.58	0.7	37.2	2.16	0.46	0.59	0.71	35.2	2.46	0.46	0.6	0.73	33	2.8	0.47	0.61	0.76				
	1170	41	1.9	0.47	0.61	0.76	39	2.17	0.48	0.63	0.78	36.8	2.47	0.48	0.64	0.8	34.4	2.81	0.49	0.66	0.83				
	1445	42.5	1.91	0.49	0.66	0.82	40.5	2.17	0.5	0.67	0.86	38	2.47	0.51	0.7	0.88	35.6	2.82	0.51	0.73	0.92				

**XC17-036 - CX34-62C-6F + SLP98UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1320	37.6	1.89	0.84	1	1	36	2.15	0.87	1	1	34.2	2.45	0.89	1	1	32.4	2.8	0.93	1	1
	1320	37.6	1.89	0.84	1	1	36	2.15	0.87	1	1	34.2	2.45	0.89	1	1	32.4	2.8	0.93	1	1
	1505	39	1.9	0.89	1	1	37.4	2.16	0.91	1	1	35.6	2.46	0.94	1	1	33.4	2.8	0.98	1	1
67°F	1320	39.5	1.9	0.65	0.82	0.98	37.6	2.16	0.66	0.84	1	35.6	2.46	0.68	0.87	1	33.2	2.81	0.7	0.9	1
	1320	39.5	1.9	0.65	0.82	0.98	37.6	2.16	0.66	0.84	1	35.6	2.46	0.68	0.87	1	33.2	2.81	0.7	0.9	1
	1505	40.5	1.9	0.68	0.86	1	38.5	2.16	0.7	0.89	1	36.2	2.46	0.72	0.92	1	33.8	2.8	0.74	0.96	1
71°F	1320	42	1.91	0.48	0.64	0.8	40	2.17	0.49	0.65	0.82	37.6	2.47	0.49	0.67	0.84	35.2	2.82	0.51	0.7	0.88
	1320	42	1.91	0.48	0.64	0.8	40	2.17	0.49	0.65	0.82	37.6	2.47	0.49	0.67	0.84	35.2	2.82	0.51	0.7	0.88
	1505	43	1.91	0.49	0.67	0.84	40.5	2.18	0.5	0.69	0.87	38.5	2.48	0.51	0.71	0.9	35.8	2.82	0.52	0.74	0.94

**XC17-036 - CX34-62C-6F + SLP98UH110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1270	37.4	1.89	0.83	0.99	1	35.6	2.15	0.85	1	1	34	2.46	0.88	1	1	32	2.8	0.91	1	1
	1270	37.4	1.89	0.83	0.99	1	35.6	2.15	0.85	1	1	34	2.46	0.88	1	1	32	2.8	0.91	1	1
	1430	38.5	1.89	0.87	1	1	36.8	2.16	0.89	1	1	35	2.46	0.92	1	1	33	2.81	0.96	1	1
67°F	1270	39.5	1.9	0.65	0.81	0.96	37.4	2.16	0.66	0.83	0.99	35.2	2.46	0.67	0.85	1	33	2.81	0.7	0.89	1
	1270	39.5	1.9	0.65	0.81	0.96	37.4	2.16	0.66	0.83	0.99	35.2	2.46	0.67	0.85	1	33	2.81	0.7	0.89	1
	1430	40	1.9	0.67	0.84	1	38	2.16	0.68	0.87	1	36	2.46	0.7	0.9	1	33.6	2.81	0.72	0.94	1
71°F	1270	41.5	1.91	0.48	0.63	0.78	39.5	2.17	0.48	0.65	0.8	37.4	2.47	0.49	0.66	0.83	35	2.82	0.5	0.68	0.86
	1270	41.5	1.91	0.48	0.63	0.78	39.5	2.17	0.48	0.65	0.8	37.4	2.47	0.49	0.66	0.83	35	2.82	0.5	0.68	0.86
	1430	42.5	1.91	0.49	0.66	0.82	40.5	2.17	0.49	0.67	0.84	38	2.47	0.51	0.69	0.87	35.6	2.82	0.51	0.72	0.91

**XC17-042 - CBX27UH-042**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1200	40	2.26	0.77	0.92	1	38	2.56	0.79	0.94	1	35.8	2.9	0.81	0.97	1	33.6	3.29	0.83	1	1
	1400	41	2.27	0.81	0.97	1	39	2.57	0.83	0.99	1	37	2.91	0.85	1	1	34.8	3.3	0.88	1	1
	1400	41	2.27	0.81	0.97	1	39	2.57	0.83	0.99	1	37	2.91	0.85	1	1	34.8	3.3	0.88	1	1
67°F	1200	42	2.28	0.6	0.75	0.89	40	2.58	0.61	0.76	0.91	37.8	2.92	0.63	0.78	0.94	35.4	3.31	0.64	0.81	0.97
	1400	43.5	2.28	0.63	0.78	0.94	41.5	2.59	0.64	0.81	0.97	39	2.93	0.65	0.83	0.99	36.2	3.31	0.67	0.86	1
	1400	43.5	2.28	0.63	0.78	0.94	41.5	2.59	0.64	0.81	0.97	39	2.93	0.65	0.83	0.99	36.2	3.31	0.67	0.86	1
71°F	1200	44.5	2.29	0.45	0.59	0.72	42	2.59	0.46	0.6	0.74	40	2.94	0.46	0.61	0.76	37.4	3.33	0.47	0.63	0.79
	1400	45.5	2.3	0.46	0.61	0.76	43.5	2.6	0.47	0.63	0.78	41	2.95	0.48	0.64	0.81	38	3.33	0.48	0.66	0.84
	1400	45.5	2.3	0.46	0.61	0.76	43.5	2.6	0.47	0.63	0.78	41	2.95	0.48	0.64	0.81	38	3.33	0.48	0.66	0.84

**XC17-042 - CBX27UH-048**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1400	41	2.27	0.81	0.97	1	39	2.57	0.83	0.99	1	37	2.91	0.85	1	1	34.8	3.3	0.88	1	1
	1400	41	2.27	0.81	0.97	1	39	2.57	0.83	0.99	1	37	2.91	0.85	1	1	34.8	3.3	0.88	1	1
	1600	42.5	2.27	0.85	1	1	40.5	2.58	0.87	1	1	38	2.92	0.9	1	1	36	3.31	0.93	1	1
67°F	1400	43.5	2.28	0.63	0.78	0.94	41.5	2.59	0.64	0.81	0.97	39	2.93	0.65	0.83	0.99	36.2	3.31	0.67	0.86	1
	1400	43.5	2.28	0.63	0.78	0.94	41.5	2.59	0.64	0.81	0.97	39	2.93	0.65	0.83	0.99	36.2	3.31	0.67	0.86	1
	1600	44.5	2.29	0.65	0.83	0.98	42	2.59	0.66	0.85	1	39.5	2.94	0.68	0.88	1	36.8	3.32	0.71	0.91	1
71°F	1400	45.5	2.3	0.46	0.61	0.76	43.5	2.6	0.47	0.63	0.78	41	2.95	0.48	0.64	0.81	38	3.33	0.48	0.66	0.84
	1400	45.5	2.3	0.46	0.61	0.76	43.5	2.6	0.47	0.63	0.78	41	2.95	0.48	0.64	0.81	38	3.33	0.48	0.66	0.84
	1600	47	2.3	0.47	0.64	0.8	44.5	2.61	0.48	0.66	0.83	41.5	2.96	0.49	0.67	0.86	39	3.34	0.5	0.7	0.89

**XC17-042 - CBX32M-036**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1050	37.6	2.25	0.74	0.88	0.99	35.8	2.55	0.75	0.9	1	34	2.89	0.77	0.92	1	31.6	3.27	0.8	0.96	1
	1250	39	2.26	0.78	0.93	1	37	2.56	0.79	0.96	1	35	2.9	0.82	0.98	1	32.8	3.28	0.85	1	1
	1450	40	2.26	0.81	0.98	1	38	2.56	0.84	0.99	1	36	2.91	0.86	1	1	34	3.29	0.89	1	1
67°F	1050	40	2.26	0.59	0.72	0.84	37.8	2.56	0.6	0.73	0.87	35.8	2.9	0.61	0.75	0.89	33.4	3.29	0.62	0.77	0.92
	1250	41	2.27	0.61	0.75	0.9	39	2.57	0.62	0.77	0.93	37	2.91	0.63	0.8	0.95	34.4	3.3	0.65	0.82	0.98
	1450	42	2.28	0.63	0.79	0.95	40	2.58	0.64	0.82	0.97	37.8	2.92	0.66	0.84	0.99	35.2	3.3	0.68	0.87	1
71°F	1050	42	2.27	0.45	0.57	0.69	40	2.57	0.45	0.58	0.71	37.6	2.92	0.45	0.59	0.73	35.2	3.3	0.46	0.61	0.75
	1250	43.5	2.28	0.45	0.59	0.73	41	2.59	0.46	0.61	0.75	39	2.93	0.47	0.62	0.77	36.2	3.31	0.47	0.64	0.8
	1450	44.5	2.29	0.46	0.62	0.77	42	2.59	0.47	0.63	0.79	39.5	2.94	0.48	0.65	0.82	37	3.32	0.49	0.67	0.85

**XC17-042 - CBX32M-042**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1250	39	2.26	0.78	0.93	1	37	2.56	0.79	0.96	1	35	2.9	0.82	0.98	1	32.8	3.28	0.85	1	1
	1400	39.5	2.26	0.8	0.97	1	37.8	2.56	0.83	0.98	1	35.6	2.9	0.85	1	1	33.6	3.29	0.88	1	1
	1550	40.5	2.26	0.84	0.99	1	38.5	2.57	0.86	1	1	36.6	2.91	0.88	1	1	34.4	3.29	0.92	1	1
67°F	1250	41	2.27	0.61	0.75	0.9	39	2.57	0.62	0.77	0.93	37	2.91	0.63	0.8	0.95	34.4	3.3	0.65	0.82	0.98
	1400	42	2.27	0.63	0.78	0.94	40	2.58	0.64	0.81	0.96	37.6	2.92	0.65	0.83	0.98	35	3.3	0.67	0.86	1
	1550	42.5	2.28	0.64	0.81	0.97	40.5	2.58	0.66	0.84	0.99	38	2.92	0.67	0.86	1	35.4	3.3	0.69	0.9	1
71°F	1250	43.5	2.28	0.45	0.59	0.73	41	2.59	0.46	0.61	0.75	39	2.93	0.47	0.62	0.77	36.2	3.31	0.47	0.64	0.8
	1400	44	2.29	0.46	0.61	0.76	42	2.59	0.47	0.63	0.78	39.5	2.94	0.48	0.64	0.81	37	3.32	0.48	0.66	0.84
	1550	45	2.29	0.47	0.63	0.79	42.5	2.6	0.48	0.65	0.81	40	2.94	0.48	0.66	0.84	37.4	3.33	0.49	0.69	0.88



**XC17-042 - CBX32M-048**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1200	40	2.26	0.77	0.92	1	38	2.56	0.79	0.94	1	35.8	2.9	0.81	0.97	1	33.6	3.29	0.83	1	1
	1400	41	2.27	0.81	0.97	1	39	2.57	0.83	0.99	1	37	2.91	0.85	1	1	34.8	3.3	0.88	1	1
	1600	42.5	2.27	0.85	1	1	40.5	2.58	0.87	1	1	38	2.92	0.9	1	1	36	3.31	0.93	1	1
67°F	1200	42	2.28	0.6	0.75	0.89	40	2.58	0.61	0.76	0.91	37.8	2.92	0.63	0.78	0.94	35.4	3.31	0.64	0.81	0.97
	1400	43.5	2.28	0.63	0.78	0.94	41.5	2.59	0.64	0.81	0.97	39	2.93	0.65	0.83	0.99	36.2	3.31	0.67	0.86	1
	1600	44.5	2.29	0.65	0.83	0.98	42	2.59	0.66	0.85	1	39.5	2.94	0.68	0.88	1	36.8	3.32	0.71	0.91	1
71°F	1200	44.5	2.29	0.45	0.59	0.72	42	2.59	0.46	0.6	0.74	40	2.94	0.46	0.61	0.76	37.4	3.33	0.47	0.63	0.79
	1400	45.5	2.3	0.46	0.61	0.76	43.5	2.6	0.47	0.63	0.78	41	2.95	0.48	0.64	0.81	38	3.33	0.48	0.66	0.84
	1600	47	2.3	0.47	0.64	0.8	44.5	2.61	0.48	0.66	0.83	41.5	2.96	0.49	0.67	0.86	39	3.34	0.5	0.7	0.89

**XC17-042 - CBX32MV-036**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1000	37.2	2.25	0.73	0.86	0.98	35.6	2.55	0.74	0.88	1	33.6	2.89	0.76	0.91	1	31.2	3.27	0.78	0.94	1
	1225	39	2.25	0.77	0.92	1	36.8	2.56	0.79	0.95	1	34.8	2.9	0.81	0.97	1	32.6	3.28	0.84	1	1
	1400	39.5	2.26	0.8	0.97	1	37.8	2.56	0.83	0.98	1	35.6	2.9	0.85	1	1	33.6	3.29	0.88	1	1
67°F	1000	39.5	2.26	0.58	0.71	0.83	37.4	2.56	0.59	0.72	0.85	35.4	2.9	0.6	0.74	0.87	33.2	3.28	0.61	0.76	0.91
	1225	41	2.27	0.61	0.75	0.89	39	2.57	0.62	0.77	0.92	36.8	2.91	0.63	0.79	0.95	34.4	3.29	0.65	0.82	0.97
	1400	42	2.27	0.63	0.78	0.94	40	2.58	0.64	0.81	0.96	37.6	2.92	0.65	0.83	0.98	35	3.3	0.67	0.86	1
71°F	1000	41.5	2.27	0.44	0.57	0.68	39.5	2.57	0.45	0.57	0.7	37.2	2.92	0.45	0.58	0.71	35	3.3	0.46	0.6	0.74
	1225	43	2.28	0.45	0.59	0.73	41	2.59	0.46	0.6	0.75	38.5	2.93	0.46	0.62	0.77	36.2	3.31	0.47	0.64	0.8
	1400	44	2.29	0.46	0.61	0.76	42	2.59	0.47	0.63	0.78	39.5	2.94	0.48	0.64	0.81	37	3.32	0.48	0.66	0.84

**XC17-042 - CBX32MV-048**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1205	40	2.26	0.77	0.92	1	38	2.56	0.79	0.94	1	35.8	2.9	0.81	0.97	1	33.6	3.29	0.84	1	1
	1205	40	2.26	0.77	0.92	1	38	2.56	0.79	0.94	1	35.8	2.9	0.81	0.97	1	33.6	3.29	0.84	1	1
	1425	41	2.27	0.81	0.97	1	39.5	2.57	0.83	0.99	1	37.2	2.91	0.86	1	1	35	3.3	0.89	1	1
67°F	1205	42.5	2.28	0.6	0.75	0.89	40	2.58	0.61	0.76	0.91	37.8	2.92	0.63	0.79	0.94	35.4	3.3	0.64	0.81	0.97
	1205	42.5	2.28	0.6	0.75	0.89	40	2.58	0.61	0.76	0.91	37.8	2.92	0.63	0.79	0.94	35.4	3.3	0.64	0.81	0.97
	1425	43.5	2.28	0.63	0.79	0.95	41.5	2.59	0.64	0.81	0.97	39	2.93	0.66	0.84	0.99	36.2	3.31	0.68	0.87	1
71°F	1205	44.5	2.29	0.45	0.59	0.72	42.5	2.59	0.46	0.6	0.74	40	2.94	0.46	0.62	0.76	37.2	3.32	0.47	0.63	0.79
	1205	44.5	2.29	0.45	0.59	0.72	42.5	2.59	0.46	0.6	0.74	40	2.94	0.46	0.62	0.76	37.2	3.32	0.47	0.63	0.79
	1425	46	2.3	0.46	0.62	0.77	43.5	2.61	0.47	0.63	0.79	41	2.95	0.48	0.65	0.82	38	3.33	0.48	0.67	0.85

**XC17-042 - CBX40UHV-036**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1000	37.2	2.25	0.73	0.86	0.98	35.6	2.55	0.74	0.88	1	33.6	2.89	0.76	0.91	1	31.2	3.27	0.78	0.94	1
	1225	39	2.25	0.77	0.92	1	36.8	2.56	0.79	0.95	1	34.8	2.9	0.81	0.97	1	32.6	3.28	0.84	1	1
	1400	39.5	2.26	0.8	0.97	1	37.8	2.56	0.83	0.98	1	35.6	2.9	0.85	1	1	33.6	3.29	0.88	1	1
67°F	1000	39.5	2.26	0.58	0.71	0.83	37.4	2.56	0.59	0.72	0.85	35.4	2.9	0.6	0.74	0.87	33.2	3.28	0.61	0.76	0.91
	1225	41	2.27	0.61	0.75	0.89	39	2.57	0.62	0.77	0.92	36.8	2.91	0.63	0.79	0.95	34.4	3.29	0.65	0.82	0.97
	1400	42	2.27	0.63	0.78	0.94	40	2.58	0.64	0.81	0.96	37.6	2.92	0.65	0.83	0.98	35	3.3	0.67	0.86	1
71°F	1000	41.5	2.27	0.44	0.57	0.68	39.5	2.57	0.45	0.57	0.7	37.2	2.92	0.45	0.58	0.71	35	3.3	0.46	0.6	0.74
	1225	43	2.28	0.45	0.59	0.73	41	2.59	0.46	0.6	0.75	38.5	2.93	0.46	0.62	0.77	36.2	3.31	0.47	0.64	0.8
	1400	44	2.29	0.46	0.61	0.76	42	2.59	0.47	0.63	0.78	39.5	2.94	0.48	0.64	0.81	37	3.32	0.48	0.66	0.84

**XC17-042 - CBX40UHV-042**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1000	38.5	2.25	0.73	0.86	0.98	36.6	2.55	0.74	0.88	1	34.6	2.89	0.76	0.91	1	32.2	3.27	0.78	0.94	1					
	1200	40	2.26	0.77	0.92	1	38	2.56	0.79	0.94	1	35.8	2.9	0.81	0.97	1	33.6	3.29	0.83	1	1					
	1400	41	2.27	0.81	0.97	1	39	2.57	0.83	0.99	1	37	2.91	0.85	1	1	34.8	3.3	0.88	1	1					
67°F	1000	40.5	2.27	0.58	0.71	0.83	38.5	2.57	0.59	0.72	0.85	36.6	2.91	0.6	0.74	0.87	34.2	3.29	0.61	0.76	0.91					
	1200	42	2.28	0.6	0.75	0.89	40	2.58	0.61	0.76	0.91	37.8	2.92	0.63	0.78	0.94	35.4	3.31	0.64	0.81	0.97					
	1400	43.5	2.28	0.63	0.78	0.94	41.5	2.59	0.64	0.81	0.97	39	2.93	0.65	0.83	0.99	36.2	3.31	0.67	0.86	1					
71°F	1000	42.5	2.28	0.44	0.56	0.68	40.5	2.58	0.45	0.57	0.7	38.5	2.93	0.45	0.58	0.71	36	3.31	0.46	0.6	0.74					
	1200	44.5	2.29	0.45	0.59	0.72	42	2.59	0.46	0.6	0.74	40	2.94	0.46	0.61	0.76	37.4	3.33	0.47	0.63	0.79					
	1400	45.5	2.3	0.46	0.61	0.76	43.5	2.6	0.47	0.63	0.78	41	2.95	0.48	0.64	0.81	38	3.33	0.48	0.66	0.84					

**XC17-042 - CBX40UHV-048**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1205	40	2.26	0.77	0.92	1	38	2.56	0.79	0.94	1	35.8	2.9	0.81	0.97	1	33.6	3.29	0.84	1	1					
	1205	40	2.26	0.77	0.92	1	38	2.56	0.79	0.94	1	35.8	2.9	0.81	0.97	1	33.6	3.29	0.84	1	1					
	1425	41	2.27	0.81	0.97	1	39.5	2.57	0.83	0.99	1	37.2	2.91	0.86	1	1	35	3.3	0.89	1	1					
67°F	1205	42.5	2.28	0.6	0.75	0.89	40	2.58	0.61	0.76	0.91	37.8	2.92	0.63	0.79	0.94	35.4	3.3	0.64	0.81	0.97					
	1205	42.5	2.28	0.6	0.75	0.89	40	2.58	0.61	0.76	0.91	37.8	2.92	0.63	0.79	0.94	35.4	3.3	0.64	0.81	0.97					
	1425	43.5	2.28	0.63	0.79	0.95	41.5	2.59	0.64	0.81	0.97	39	2.93	0.66	0.84	0.99	36.2	3.31	0.68	0.87	1					
71°F	1205	44.5	2.29	0.45	0.59	0.72	42.5	2.59	0.46	0.6	0.74	40	2.94	0.46	0.62	0.76	37.2	3.32	0.47	0.63	0.79					
	1205	44.5	2.29	0.45	0.59	0.72	42.5	2.59	0.46	0.6	0.74	40	2.94	0.46	0.62	0.76	37.2	3.32	0.47	0.63	0.79					
	1425	46	2.3	0.46	0.62	0.77	43.5	2.61	0.47	0.63	0.79	41	2.95	0.48	0.65	0.82	38	3.33	0.48	0.67	0.85					

**XC17-042 - CH23-51**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1200	38.5	2.25	0.75	0.88	1	36.6	2.55	0.76	0.91	1	34.4	2.89	0.78	0.93	1	32.2	3.27	0.8	0.96	1					
	1400	40	2.26	0.8	0.95	1	37.8	2.56	0.81	0.97	1	35.8	2.9	0.84	0.99	1	33.8	3.29	0.86	1	1					
	1600	40.5	2.26	0.81	0.97	1	38.5	2.57	0.83	0.99	1	36.6	2.91	0.85	1	1	34.4	3.29	0.88	1	1					
67°F	1200	41	2.27	0.6	0.72	0.85	38.5	2.57	0.6	0.74	0.87	36.6	2.91	0.61	0.76	0.9	34.2	3.29	0.63	0.78	0.93					
	1400	42.5	2.28	0.63	0.77	0.91	40	2.58	0.64	0.79	0.94	37.8	2.92	0.66	0.82	0.97	35.4	3.31	0.67	0.84	0.99					
	1600	43	2.28	0.63	0.79	0.94	40.5	2.58	0.64	0.81	0.97	38.5	2.93	0.66	0.83	0.99	35.8	3.31	0.68	0.86	1					
71°F	1200	43	2.28	0.45	0.58	0.7	41	2.58	0.46	0.59	0.72	38.5	2.93	0.46	0.6	0.74	36.2	3.31	0.46	0.61	0.76					
	1400	44.5	2.29	0.48	0.62	0.75	42.5	2.6	0.49	0.63	0.77	40	2.94	0.49	0.64	0.79	37.4	3.32	0.5	0.66	0.82					
	1600	45.5	2.29	0.47	0.62	0.77	43	2.6	0.47	0.63	0.79	40.5	2.95	0.48	0.65	0.81	37.8	3.33	0.49	0.67	0.84					

**XC17-042 - CH23-51 + EL195UH090XE48C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1200	38.5	2.25	0.76	0.89	1	36.6	2.55	0.77	0.91	1	34.6	2.89	0.79	0.94	1	32.4	3.27	0.81	0.97	1					
	1350	39.5	2.26	0.78	0.93	1	37.4	2.56	0.8	0.95	1	35.4	2.9	0.82	0.98	1	33.2	3.28	0.85	1	1					
	1590	40.5	2.27	0.82	0.98	1	38.5	2.57	0.84	0.99	1	36.8	2.91	0.87	1	1	34.6	3.3	0.9	1	1					
67°F	1200	41	2.27	0.6	0.73	0.86	39	2.57	0.61	0.75	0.88	36.8	2.91	0.62	0.77	0.91	34.4	3.29	0.64	0.79	0.94					
	1350	42	2.27	0.62	0.76	0.9	40	2.58	0.63	0.78	0.92	37.4	2.92	0.64	0.8	0.95	35	3.3	0.66	0.83	0.98					
	1590	43	2.28	0.64	0.8	0.95	41	2.58	0.66	0.82	0.98	38.5	2.93	0.67	0.84	0.99	35.8	3.31	0.69	0.88	1					
71°F	1200	43	2.28	0.46	0.59	0.71	41	2.58	0.47	0.6	0.73	39	2.93	0.47	0.61	0.75	36.4	3.31	0.48	0.63	0.77					
	1350	44	2.29	0.47	0.61	0.74	42	2.59	0.47	0.62	0.75	39.5	2.94	0.48	0.63	0.78	37	3.32	0.49	0.65	0.8					
	1590	45.5	2.3	0.48	0.63	0.78	43	2.6	0.49	0.65	0.8	40.5	2.95	0.5	0.66	0.82	38	3.33	0.51	0.68	0.86					

**XC17-042 - CH23-51 + EL195UH110XE60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1250	39	2.25	0.76	0.9	1	37	2.55	0.78	0.93	1	34.8	2.9	0.8	0.95	1	32.6	3.28	0.82	0.98	1
	1465	40	2.26	0.8	0.95	1	38	2.56	0.82	0.98	1	36	2.9	0.84	1	1	34	3.29	0.87	1	1
	1600	40.5	2.27	0.82	0.98	1	39	2.57	0.84	0.99	1	36.8	2.91	0.87	1	1	34.8	3.3	0.9	1	1
67°F	1250	41	2.27	0.61	0.74	0.87	39	2.57	0.62	0.76	0.89	37	2.91	0.63	0.78	0.92	34.6	3.3	0.64	0.8	0.95
	1465	42.5	2.28	0.63	0.78	0.92	40.5	2.58	0.64	0.8	0.95	38	2.92	0.66	0.82	0.98	35.4	3.31	0.67	0.85	1
	1600	43	2.28	0.65	0.8	0.95	41	2.58	0.66	0.82	0.98	38.5	2.93	0.67	0.85	1	35.8	3.31	0.69	0.88	1
71°F	1250	43.5	2.28	0.47	0.59	0.72	41.5	2.59	0.47	0.6	0.73	39	2.93	0.47	0.62	0.75	36.6	3.32	0.48	0.63	0.78
	1465	45	2.29	0.47	0.62	0.76	42.5	2.6	0.48	0.63	0.78	40	2.94	0.49	0.65	0.8	37.6	3.33	0.5	0.66	0.83
	1600	45.5	2.3	0.48	0.63	0.78	43	2.6	0.49	0.65	0.8	41	2.95	0.5	0.66	0.83	38	3.33	0.51	0.68	0.86

**XC17-042 - CH23-51 + EL296UH045V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1210	38.5	2.25	0.76	0.9	1	36.8	2.56	0.77	0.92	1	34.6	2.89	0.79	0.95	1	32.4	3.28	0.82	0.97	1
	1370	39.5	2.26	0.79	0.94	1	37.6	2.56	0.8	0.96	1	35.6	2.9	0.83	0.98	1	33.4	3.29	0.85	1	1
	1370	39.5	2.26	0.79	0.94	1	37.6	2.56	0.8	0.96	1	35.6	2.9	0.83	0.98	1	33.4	3.29	0.85	1	1
67°F	1210	41	2.27	0.61	0.74	0.86	39	2.57	0.62	0.75	0.89	36.8	2.91	0.63	0.77	0.91	34.4	3.3	0.64	0.8	0.95
	1370	42	2.27	0.62	0.76	0.9	40	2.58	0.63	0.78	0.93	37.6	2.92	0.65	0.81	0.96	35.2	3.3	0.67	0.83	0.99
	1370	42	2.27	0.62	0.76	0.9	40	2.58	0.63	0.78	0.93	37.6	2.92	0.65	0.81	0.96	35.2	3.3	0.67	0.83	0.99
71°F	1210	43.5	2.28	0.47	0.59	0.71	41	2.59	0.46	0.6	0.73	39	2.93	0.47	0.61	0.75	36.4	3.32	0.48	0.63	0.77
	1370	44.5	2.29	0.47	0.61	0.74	42	2.59	0.48	0.62	0.76	40	2.94	0.49	0.64	0.78	37.2	3.32	0.49	0.65	0.81
	1370	44.5	2.29	0.47	0.61	0.74	42	2.59	0.48	0.62	0.76	40	2.94	0.49	0.64	0.78	37.2	3.32	0.49	0.65	0.81

**XC17-042 - CH23-51 + EL296UH110V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1205	38.5	2.25	0.76	0.89	1	36.6	2.55	0.77	0.91	1	34.6	2.89	0.79	0.94	1	32.4	3.27	0.81	0.97	1
	1405	39.5	2.26	0.79	0.94	1	37.8	2.56	0.81	0.96	1	35.6	2.9	0.83	0.99	1	33.6	3.29	0.86	1	1
	1565	40.5	2.27	0.82	0.97	1	38.5	2.57	0.84	0.99	1	36.6	2.91	0.86	1	1	34.6	3.3	0.89	1	1
67°F	1205	41	2.27	0.6	0.73	0.86	39	2.57	0.61	0.75	0.88	36.8	2.91	0.62	0.77	0.91	34.4	3.3	0.64	0.79	0.94
	1405	42	2.28	0.62	0.77	0.91	40	2.58	0.63	0.79	0.94	37.8	2.92	0.65	0.81	0.96	35.2	3.3	0.67	0.84	0.99
	1565	43	2.28	0.64	0.79	0.95	41	2.58	0.65	0.82	0.97	38.5	2.93	0.67	0.84	0.99	35.8	3.31	0.69	0.87	1
71°F	1205	43	2.28	0.46	0.59	0.71	41	2.58	0.47	0.6	0.73	39	2.93	0.47	0.61	0.75	36.4	3.31	0.48	0.63	0.77
	1405	44.5	2.29	0.47	0.61	0.75	42.5	2.6	0.48	0.62	0.76	40	2.94	0.48	0.64	0.79	37.2	3.32	0.49	0.66	0.81
	1565	45.5	2.3	0.48	0.63	0.77	43	2.6	0.49	0.64	0.79	40.5	2.95	0.49	0.66	0.82	37.8	3.33	0.5	0.68	0.85

**XC17-042 - CH23-51 + ML180UH090E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1235	39	2.25	0.76	0.9	1	36.8	2.55	0.78	0.92	1	34.8	2.9	0.8	0.95	1	32.6	3.28	0.82	0.98	1
	1405	39.5	2.26	0.79	0.94	1	37.8	2.56	0.81	0.96	1	35.6	2.9	0.83	0.99	1	33.6	3.29	0.86	1	1
	1585	40.5	2.27	0.82	0.98	1	38.5	2.57	0.84	0.99	1	36.8	2.91	0.86	1	1	34.6	3.3	0.89	1	1
67°F	1235	41	2.27	0.61	0.74	0.87	39	2.57	0.62	0.75	0.89	37	2.91	0.63	0.77	0.92	34.6	3.3	0.64	0.8	0.95
	1405	42	2.28	0.62	0.77	0.91	40	2.58	0.63	0.78	0.93	37.8	2.92	0.65	0.81	0.96	35.2	3.3	0.66	0.83	0.99
	1585	43	2.28	0.64	0.8	0.95	41	2.58	0.66	0.82	0.97	38.5	2.93	0.67	0.84	0.99	35.8	3.31	0.69	0.87	1
71°F	1235	43.5	2.28	0.46	0.59	0.72	41.5	2.59	0.46	0.6	0.73	39	2.93	0.47	0.61	0.75	36.6	3.32	0.48	0.63	0.78
	1405	44.5	2.29	0.47	0.61	0.74	42.5	2.6	0.48	0.62	0.76	40	2.94	0.48	0.64	0.79	37.2	3.32	0.49	0.65	0.81
	1585	45.5	2.29	0.48	0.63	0.78	43	2.6	0.49	0.64	0.8	40.5	2.95	0.49	0.66	0.82	37.8	3.33	0.5	0.68	0.85

**XC17-042 - CH23-51 + ML180UH110E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1175	38.5	2.25	0.75	0.88	1	36.4	2.55	0.77	0.91	1	34.4	2.89	0.78	0.93	1	32.2	3.27	0.81	0.96	1
	1385	39.5	2.26	0.79	0.94	1	37.6	2.56	0.8	0.96	1	35.6	2.9	0.83	0.98	1	33.4	3.29	0.85	1	1
	1550	40.5	2.26	0.81	0.97	1	38.5	2.57	0.83	0.99	1	36.6	2.91	0.86	1	1	34.4	3.3	0.89	1	1
67°F	1175	40.5	2.27	0.6	0.73	0.85	38.5	2.57	0.61	0.74	0.87	36.6	2.91	0.62	0.76	0.9	34.2	3.29	0.63	0.78	0.93
	1385	42	2.27	0.62	0.76	0.9	40	2.58	0.63	0.78	0.93	37.6	2.92	0.65	0.8	0.96	35.2	3.3	0.66	0.83	0.99
	1550	43	2.28	0.64	0.79	0.94	40.5	2.58	0.65	0.81	0.97	38.5	2.93	0.67	0.84	0.99	35.6	3.31	0.69	0.87	1
71°F	1175	43	2.28	0.46	0.59	0.7	41	2.58	0.46	0.6	0.72	38.5	2.93	0.47	0.61	0.74	36.2	3.31	0.47	0.62	0.76
	1385	44.5	2.29	0.47	0.61	0.74	42	2.59	0.47	0.62	0.76	40	2.94	0.48	0.63	0.78	37.2	3.32	0.49	0.65	0.81
	1550	45.5	2.29	0.48	0.63	0.77	43	2.6	0.49	0.64	0.79	40.5	2.95	0.49	0.66	0.82	37.8	3.33	0.5	0.68	0.85

**XC17-042 - CH23-51 + SL280UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1295	39	2.26	0.77	0.91	1	37.2	2.56	0.79	0.94	1	35	2.9	0.81	0.96	1	32.8	3.28	0.83	0.99	1
	1440	40	2.26	0.79	0.95	1	37.8	2.56	0.81	0.97	1	35.8	2.9	0.84	0.99	1	33.8	3.29	0.86	1	1
	1595	40.5	2.27	0.82	0.98	1	38.5	2.57	0.84	0.99	1	36.8	2.91	0.87	1	1	34.6	3.3	0.9	1	1
67°F	1295	41.5	2.27	0.61	0.75	0.88	39.5	2.57	0.62	0.76	0.91	37.2	2.91	0.63	0.79	0.93	34.8	3.3	0.65	0.81	0.97
	1440	42.5	2.28	0.63	0.77	0.92	40	2.58	0.64	0.79	0.94	37.8	2.92	0.65	0.81	0.97	35.4	3.31	0.67	0.84	0.99
	1595	43	2.28	0.64	0.8	0.95	41	2.58	0.66	0.82	0.98	38.5	2.93	0.67	0.84	0.99	35.8	3.31	0.69	0.88	1
71°F	1295	44	2.29	0.46	0.6	0.72	41.5	2.59	0.47	0.61	0.74	39.5	2.93	0.48	0.62	0.76	36.8	3.32	0.48	0.64	0.79
	1440	44.5	2.29	0.47	0.61	0.75	42.5	2.6	0.48	0.63	0.77	40	2.94	0.48	0.64	0.79	37.4	3.33	0.49	0.66	0.82
	1595	45.5	2.3	0.48	0.63	0.78	43	2.6	0.49	0.65	0.8	40.5	2.95	0.5	0.66	0.82	38	3.33	0.51	0.68	0.86

**XC17-042 - CH23-51 + SL280UH110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1260	39	2.26	0.77	0.91	1	37	2.56	0.78	0.93	1	35	2.9	0.8	0.96	1	32.6	3.28	0.83	0.98	1
	1400	39.5	2.26	0.79	0.94	1	37.8	2.56	0.81	0.96	1	35.6	2.9	0.83	0.99	1	33.6	3.29	0.86	1	1
	1560	40.5	2.27	0.81	0.97	1	38.5	2.57	0.83	0.99	1	36.6	2.91	0.86	1	1	34.4	3.3	0.89	1	1
67°F	1260	41.5	2.27	0.61	0.74	0.87	39.5	2.57	0.62	0.76	0.9	37	2.91	0.63	0.78	0.93	34.6	3.3	0.65	0.81	0.96
	1400	42	2.28	0.62	0.77	0.91	40	2.58	0.63	0.79	0.93	37.8	2.92	0.65	0.81	0.96	35.2	3.3	0.67	0.84	0.99
	1560	43	2.28	0.64	0.79	0.95	40.5	2.58	0.65	0.81	0.97	38.5	2.93	0.67	0.84	0.99	35.6	3.31	0.69	0.87	1
71°F	1260	43.5	2.28	0.46	0.6	0.72	41.5	2.59	0.47	0.61	0.74	39	2.93	0.47	0.62	0.76	36.6	3.32	0.48	0.63	0.78
	1400	44.5	2.29	0.47	0.61	0.75	42.5	2.6	0.48	0.62	0.76	40	2.94	0.48	0.64	0.79	37.2	3.32	0.49	0.66	0.81
	1560	45.5	2.3	0.48	0.63	0.77	43	2.6	0.49	0.64	0.79	40.5	2.95	0.49	0.66	0.82	37.8	3.33	0.5	0.68	0.85

**XC17-042 - CH23-51 + SLP98UH090V36C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1115	38	2.25	0.74	0.87	0.99	36.2	2.55	0.76	0.89	1	34.2	2.89	0.77	0.92	1	32	3.27	0.8	0.95	1
	1360	39.5	2.26	0.78	0.93	1	37.6	2.56	0.8	0.96	1	35.4	2.9	0.82	0.98	1	33.4	3.29	0.85	1	1
	1360	39.5	2.26	0.78	0.93	1	37.6	2.56	0.8	0.96	1	35.4	2.9	0.82	0.98	1	33.4	3.29	0.85	1	1
67°F	1115	40.5	2.26	0.6	0.72	0.84	38.5	2.56	0.6	0.73	0.86	36.2	2.91	0.61	0.75	0.89	34	3.29	0.63	0.77	0.92
	1360	42	2.27	0.62	0.76	0.9	40	2.58	0.63	0.78	0.93	37.6	2.92	0.64	0.8	0.95	35	3.3	0.66	0.83	0.98
	1360	42	2.27	0.62	0.76	0.9	40	2.58	0.63	0.78	0.93	37.6	2.92	0.64	0.8	0.95	35	3.3	0.66	0.83	0.98
71°F	1115	42.5	2.28	0.46	0.58	0.7	40.5	2.58	0.46	0.59	0.71	38.5	2.92	0.46	0.6	0.73	35.8	3.31	0.47	0.62	0.75
	1360	44.5	2.29	0.47	0.61	0.74	42	2.59	0.47	0.62	0.76	39.5	2.94	0.48	0.63	0.78	37.2	3.32	0.49	0.65	0.81
	1360	44.5	2.29	0.47	0.61	0.74	42	2.59	0.47	0.62	0.76	39.5	2.94	0.48	0.63	0.78	37.2	3.32	0.49	0.65	0.81

**XC17-042 - CH23-51 + SLP98UH090V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1170	38.5	2.25	0.75	0.88	1	36.4	2.55	0.76	0.91	1	34.4	2.89	0.78	0.93	1	32.2	3.27	0.81	0.96	1
	1380	39.5	2.26	0.79	0.94	1	37.6	2.56	0.8	0.96	1	35.6	2.9	0.83	0.98	1	33.4	3.29	0.85	1	1
	1585	40.5	2.27	0.82	0.98	1	38.5	2.57	0.84	0.99	1	36.8	2.91	0.87	1	1	34.6	3.3	0.9	1	1
67°F	1170	40.5	2.27	0.6	0.73	0.85	38.5	2.57	0.61	0.74	0.87	36.6	2.91	0.62	0.76	0.9	34.2	3.29	0.63	0.78	0.93
	1380	42	2.27	0.62	0.76	0.9	40	2.58	0.63	0.78	0.93	37.6	2.92	0.65	0.8	0.96	35.2	3.3	0.66	0.83	0.99
	1585	43	2.28	0.64	0.8	0.95	41	2.58	0.66	0.82	0.97	38.5	2.93	0.67	0.84	0.99	35.8	3.31	0.69	0.88	1
71°F	1170	43	2.28	0.46	0.59	0.7	41	2.58	0.47	0.59	0.72	38.5	2.93	0.47	0.61	0.74	36.2	3.31	0.47	0.62	0.76
	1380	44.5	2.29	0.47	0.61	0.74	42	2.59	0.48	0.62	0.76	40	2.94	0.48	0.63	0.78	37.2	3.32	0.49	0.65	0.81
	1585	45.5	2.29	0.48	0.63	0.78	43	2.6	0.49	0.65	0.8	40.5	2.95	0.5	0.66	0.82	38	3.33	0.51	0.68	0.86

**XC17-042 - CH23-51 + SLP98UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1320	39.5	2.26	0.78	0.92	1	37.4	2.56	0.79	0.95	1	35.2	2.9	0.81	0.97	1	33	3.28	0.84	0.99	1
	1320	39.5	2.26	0.78	0.92	1	37.4	2.56	0.79	0.95	1	35.2	2.9	0.81	0.97	1	33	3.28	0.84	0.99	1
	1505	40	2.26	0.81	0.96	1	38	2.57	0.83	0.98	1	36.2	2.91	0.85	1	1	34.2	3.29	0.88	1	1
67°F	1320	41.5	2.27	0.62	0.75	0.89	39.5	2.58	0.63	0.77	0.91	37.4	2.92	0.64	0.79	0.94	34.8	3.3	0.65	0.82	0.97
	1320	41.5	2.27	0.62	0.75	0.89	39.5	2.58	0.63	0.77	0.91	37.4	2.92	0.64	0.79	0.94	34.8	3.3	0.65	0.82	0.97
	1505	42.5	2.28	0.63	0.78	0.93	40.5	2.58	0.65	0.81	0.96	38	2.92	0.66	0.83	0.98	35.6	3.31	0.68	0.86	1
71°F	1320	44	2.29	0.47	0.6	0.73	42	2.59	0.47	0.61	0.75	39.5	2.94	0.48	0.63	0.77	37	3.32	0.49	0.64	0.8
	1320	44	2.29	0.47	0.6	0.73	42	2.59	0.47	0.61	0.75	39.5	2.94	0.48	0.63	0.77	37	3.32	0.49	0.64	0.8
	1505	45	2.29	0.48	0.62	0.76	43	2.6	0.48	0.64	0.78	40.5	2.94	0.49	0.65	0.81	37.6	3.33	0.5	0.67	0.84

**XC17-042 - CH23-51 + SLP98UH110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1270	39	2.26	0.77	0.91	1	37	2.56	0.78	0.93	1	35	2.9	0.8	0.96	1	32.8	3.28	0.83	0.99	1
	1405	39.5	2.26	0.79	0.94	1	37.8	2.56	0.81	0.96	1	35.6	2.9	0.83	0.99	1	33.6	3.29	0.86	1	1
	1570	40.5	2.27	0.82	0.98	1	38.5	2.57	0.84	0.99	1	36.6	2.91	0.86	1	1	34.6	3.3	0.89	1	1
67°F	1270	41.5	2.27	0.61	0.74	0.88	39.5	2.57	0.62	0.76	0.9	37	2.91	0.63	0.78	0.93	34.6	3.3	0.65	0.81	0.96
	1405	42	2.28	0.62	0.77	0.91	40	2.58	0.63	0.79	0.94	37.8	2.92	0.65	0.81	0.96	35.2	3.3	0.67	0.84	0.99
	1570	43	2.28	0.64	0.8	0.95	41	2.58	0.66	0.82	0.97	38.5	2.93	0.67	0.84	0.99	35.8	3.31	0.69	0.87	1
71°F	1270	43.5	2.28	0.47	0.6	0.72	41.5	2.59	0.47	0.61	0.74	39.5	2.93	0.47	0.62	0.76	36.6	3.32	0.48	0.64	0.79
	1405	44.5	2.29	0.47	0.61	0.74	42.5	2.6	0.48	0.62	0.76	40	2.94	0.48	0.64	0.79	37.2	3.32	0.49	0.66	0.81
	1570	45.5	2.29	0.48	0.63	0.77	43	2.6	0.49	0.64	0.8	40.5	2.95	0.49	0.66	0.82	37.8	3.33	0.51	0.68	0.85

**XC17-042 - CH23-65**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1200	38.5	2.25	0.75	0.89	1	36.8	2.55	0.77	0.91	1	34.8	2.89	0.79	0.94	1	32.6	3.28	0.81	0.97	1
	1400	40	2.26	0.8	0.95	1	38	2.56	0.82	0.98	1	36.2	2.91	0.84	1	1	34.2	3.29	0.87	1	1
	1600	41	2.27	0.82	0.98	1	39	2.57	0.84	0.99	1	37	2.91	0.86	1	1	34.8	3.3	0.89	1	1
67°F	1200	41	2.27	0.6	0.73	0.86	39	2.57	0.61	0.74	0.88	37	2.91	0.62	0.76	0.91	34.6	3.3	0.63	0.79	0.94
	1400	42.5	2.28	0.63	0.78	0.92	40.5	2.58	0.65	0.8	0.95	38	2.92	0.66	0.82	0.97	35.6	3.31	0.68	0.85	1
	1600	43.5	2.28	0.63	0.79	0.95	41	2.58	0.65	0.81	0.98	38.5	2.93	0.66	0.84	1	36	3.31	0.68	0.87	1
71°F	1200	43.5	2.28	0.45	0.58	0.71	41.5	2.59	0.45	0.59	0.72	39	2.93	0.46	0.6	0.74	36.4	3.32	0.46	0.62	0.77
	1400	45	2.29	0.48	0.62	0.76	43	2.6	0.48	0.64	0.78	40.5	2.94	0.49	0.65	0.8	37.8	3.33	0.5	0.67	0.83
	1600	46	2.3	0.47	0.62	0.77	43.5	2.6	0.47	0.64	0.79	41	2.95	0.48	0.65	0.82	38	3.33	0.49	0.67	0.85

**XC17-042 - CH23-65 + EL195UH110XE60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1250	39.5	2.26	0.77	0.91	1	37.4	2.56	0.78	0.93	1	35.2	2.9	0.8	0.96	1	33	3.28	0.83	0.99	1				
	1465	40.5	2.26	0.81	0.96	1	38.5	2.57	0.83	0.98	1	36.4	2.91	0.85	1	1	34.4	3.3	0.88	1	1				
	1600	41	2.27	0.83	0.99	1	39.5	2.57	0.85	1	1	37.4	2.92	0.88	1	1	35.2	3.3	0.91	1	1				
67°F	1250	41.5	2.27	0.61	0.75	0.88	39.5	2.57	0.62	0.76	0.9	37.4	2.92	0.63	0.78	0.93	35	3.3	0.65	0.81	0.96				
	1465	43	2.28	0.63	0.78	0.93	40.5	2.58	0.65	0.8	0.96	38.5	2.93	0.66	0.83	0.98	35.8	3.31	0.68	0.86	1				
	1600	43.5	2.28	0.65	0.81	0.96	41.5	2.59	0.66	0.83	0.98	39	2.93	0.68	0.86	1	36.2	3.31	0.7	0.89	1				
71°F	1250	44	2.28	0.46	0.6	0.72	42	2.59	0.46	0.61	0.74	39.5	2.94	0.47	0.62	0.76	37	3.32	0.48	0.64	0.79				
	1465	45.5	2.3	0.47	0.62	0.76	43	2.6	0.48	0.64	0.78	40.5	2.95	0.49	0.65	0.81	37.8	3.33	0.5	0.67	0.84				
	1600	46	2.3	0.48	0.64	0.79	43.5	2.6	0.49	0.65	0.81	41	2.95	0.5	0.67	0.84	38.5	3.33	0.51	0.69	0.87				

**XC17-042 - CH23-65 + EL195UH090XE48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1250	39.5	2.26	0.77	0.91	1	37.4	2.56	0.78	0.93	1	35.2	2.9	0.8	0.96	1	33	3.28	0.83	0.99	1				
	1350	40	2.26	0.79	0.94	1	37.8	2.56	0.8	0.96	1	35.8	2.9	0.83	0.98	1	33.6	3.29	0.85	1	1				
	1590	41	2.27	0.83	0.99	1	39.5	2.57	0.85	1	1	37.2	2.92	0.88	1	1	35.2	3.3	0.91	1	1				
67°F	1250	41.5	2.27	0.61	0.75	0.88	39.5	2.57	0.62	0.76	0.9	37.4	2.92	0.63	0.78	0.93	35	3.3	0.65	0.81	0.96				
	1350	42.5	2.28	0.62	0.76	0.9	40	2.58	0.63	0.78	0.93	37.8	2.92	0.65	0.81	0.96	35.4	3.31	0.66	0.83	0.99				
	1590	43.5	2.28	0.65	0.81	0.96	41.5	2.59	0.66	0.83	0.98	39	2.93	0.68	0.86	1	36.2	3.31	0.7	0.89	1				
71°F	1250	44	2.28	0.46	0.6	0.72	42	2.59	0.46	0.61	0.74	39.5	2.94	0.47	0.62	0.76	37	3.32	0.48	0.64	0.79				
	1350	44.5	2.29	0.47	0.61	0.74	42.5	2.6	0.47	0.62	0.76	40	2.94	0.48	0.64	0.78	37.4	3.33	0.49	0.65	0.81				
	1590	46	2.3	0.48	0.64	0.79	43.5	2.6	0.49	0.65	0.81	41	2.95	0.5	0.67	0.83	38.5	3.34	0.51	0.69	0.87				

**XC17-042 - CH23-65 + EL296UH045V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1210	39	2.26	0.76	0.9	1	37.2	2.56	0.78	0.93	1	35	2.9	0.8	0.95	1	32.8	3.28	0.82	0.98	1				
	1370	40	2.26	0.79	0.94	1	38	2.56	0.81	0.97	1	36	2.9	0.83	0.99	1	33.8	3.29	0.86	1	1				
	1370	40	2.26	0.79	0.94	1	38	2.56	0.81	0.97	1	36	2.9	0.83	0.99	1	33.8	3.29	0.86	1	1				
67°F	1210	41.5	2.27	0.61	0.74	0.87	39.5	2.57	0.62	0.76	0.89	37.2	2.92	0.63	0.78	0.92	34.8	3.3	0.65	0.8	0.95				
	1370	42.5	2.28	0.63	0.77	0.91	40.5	2.58	0.64	0.79	0.94	38	2.92	0.65	0.81	0.97	35.6	3.31	0.67	0.84	0.99				
	1370	42.5	2.28	0.63	0.77	0.91	40.5	2.58	0.64	0.79	0.94	38	2.92	0.65	0.81	0.97	35.6	3.31	0.67	0.84	0.99				
71°F	1210	43.5	2.28	0.46	0.6	0.72	41.5	2.59	0.47	0.61	0.73	39.5	2.93	0.47	0.62	0.76	36.8	3.32	0.48	0.64	0.78				
	1370	45	2.29	0.47	0.62	0.75	42.5	2.6	0.48	0.63	0.77	40	2.94	0.49	0.64	0.79	37.6	3.33	0.49	0.66	0.82				
	1370	45	2.29	0.47	0.62	0.75	42.5	2.6	0.48	0.63	0.77	40	2.94	0.49	0.64	0.79	37.6	3.33	0.49	0.66	0.82				

**XC17-042 - CH23-65 + EL296UH110V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1205	39	2.26	0.76	0.9	1	37	2.56	0.78	0.92	1	35	2.9	0.8	0.95	1	32.6	3.28	0.82	0.98	1				
	1405	40	2.26	0.8	0.95	1	38	2.56	0.82	0.97	1	36	2.9	0.84	0.99	1	34	3.29	0.87	1	1				
	1565	41	2.27	0.82	0.98	1	39	2.57	0.84	1	1	37.2	2.91	0.87	1	1	35	3.3	0.9	1	1				
67°F	1205	41.5	2.27	0.61	0.74	0.87	39.5	2.57	0.62	0.75	0.89	37.2	2.92	0.63	0.77	0.92	34.6	3.3	0.64	0.8	0.95				
	1405	42.5	2.28	0.63	0.77	0.92	40.5	2.58	0.64	0.79	0.94	38	2.92	0.65	0.82	0.97	35.6	3.31	0.67	0.84	1				
	1565	43.5	2.28	0.65	0.8	0.96	41	2.59	0.66	0.82	0.98	39	2.93	0.67	0.85	1	36	3.31	0.69	0.88	1				
71°F	1205	43.5	2.28	0.46	0.59	0.72	41.5	2.59	0.46	0.6	0.73	39	2.93	0.47	0.62	0.75	36.6	3.32	0.47	0.63	0.78				
	1405	45	2.29	0.47	0.62	0.75	42.5	2.6	0.48	0.63	0.77	40.5	2.94	0.48	0.64	0.79	37.6	3.33	0.49	0.66	0.82				
	1565	46	2.3	0.48	0.63	0.78	43.5	2.6	0.49	0.65	0.8	41	2.95	0.5	0.66	0.83	38	3.33	0.51	0.69	0.86				

**XC17-042 - CH23-65 + ML180UH090E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1235	39	2.26	0.77	0.91	1	37.2	2.56	0.78	0.93	1	35.2	2.9	0.8	0.96	1	32.8	3.28	0.83	0.99	1
	1405	40	2.26	0.79	0.95	1	38	2.56	0.81	0.97	1	36	2.9	0.84	0.99	1	34	3.29	0.86	1	1
	1585	41	2.27	0.83	0.98	1	39	2.57	0.85	1	1	37.2	2.92	0.87	1	1	35	3.3	0.91	1	1
67°F	1235	41.5	2.27	0.61	0.74	0.87	39.5	2.57	0.62	0.76	0.9	37.2	2.92	0.63	0.78	0.93	34.8	3.3	0.65	0.8	0.96
	1405	42.5	2.28	0.63	0.77	0.92	40.5	2.58	0.64	0.79	0.94	38	2.92	0.65	0.82	0.97	35.6	3.31	0.67	0.84	0.99
	1585	43.5	2.28	0.65	0.8	0.96	41	2.59	0.66	0.83	0.98	39	2.93	0.67	0.85	1	36.2	3.31	0.7	0.88	1
71°F	1235	44	2.29	0.46	0.6	0.72	42	2.59	0.46	0.61	0.74	39.5	2.93	0.47	0.62	0.76	36.8	3.32	0.48	0.64	0.78
	1405	45	2.29	0.47	0.61	0.75	42.5	2.6	0.47	0.63	0.77	40.5	2.94	0.48	0.64	0.79	37.6	3.33	0.49	0.66	0.82
	1585	46	2.3	0.48	0.64	0.78	43.5	2.6	0.49	0.65	0.8	41	2.95	0.5	0.67	0.83	38	3.33	0.51	0.69	0.86

**XC17-042 - CH23-65 + ML180UH110E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1175	38.5	2.25	0.75	0.89	1	36.8	2.55	0.77	0.91	1	34.8	2.89	0.79	0.94	1	32.6	3.28	0.81	0.97	1
	1385	40	2.26	0.79	0.94	1	38	2.56	0.81	0.97	1	35.8	2.9	0.83	0.99	1	33.8	3.29	0.86	1	1
	1550	41	2.27	0.82	0.98	1	39	2.57	0.84	0.99	1	37	2.91	0.87	1	1	34.8	3.3	0.9	1	1
67°F	1175	41	2.27	0.6	0.73	0.86	39	2.57	0.61	0.75	0.88	37	2.91	0.62	0.77	0.91	34.6	3.3	0.64	0.79	0.94
	1385	42.5	2.28	0.62	0.77	0.91	40.5	2.58	0.64	0.79	0.94	38	2.92	0.65	0.81	0.97	35.6	3.31	0.67	0.84	0.99
	1550	43.5	2.28	0.64	0.8	0.95	41	2.58	0.66	0.82	0.98	38.5	2.93	0.67	0.84	0.99	36	3.31	0.69	0.87	1
71°F	1175	43.5	2.28	0.46	0.59	0.71	41.5	2.59	0.46	0.6	0.72	39	2.93	0.47	0.61	0.74	36.4	3.32	0.47	0.63	0.77
	1385	45	2.29	0.47	0.61	0.75	42.5	2.6	0.47	0.62	0.77	40	2.94	0.48	0.64	0.79	37.6	3.33	0.49	0.66	0.82
	1550	45.5	2.3	0.48	0.63	0.78	43.5	2.6	0.48	0.64	0.8	41	2.95	0.49	0.66	0.82	38	3.33	0.5	0.68	0.86

**XC17-042 - CH23-65 + SL280UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1295	39.5	2.26	0.77	0.92	1	37.6	2.56	0.79	0.95	1	35.4	2.9	0.81	0.97	1	33.2	3.28	0.84	1	1
	1440	40.5	2.26	0.8	0.96	1	38.5	2.56	0.82	0.98	1	36.2	2.91	0.84	1	1	34.2	3.29	0.87	1	1
	1595	41	2.27	0.83	0.99	1	39	2.57	0.85	1	1	37.2	2.92	0.87	1	1	35.2	3.3	0.91	1	1
67°F	1295	42	2.27	0.62	0.75	0.89	40	2.58	0.63	0.77	0.91	37.6	2.92	0.64	0.79	0.94	35	3.3	0.65	0.82	0.97
	1440	43	2.28	0.63	0.78	0.93	40.5	2.58	0.64	0.8	0.95	38	2.93	0.66	0.82	0.98	35.6	3.31	0.67	0.85	1
	1595	43.5	2.28	0.65	0.81	0.96	41.5	2.59	0.66	0.83	0.98	39	2.93	0.68	0.85	1	36.2	3.31	0.7	0.89	1
71°F	1295	44	2.29	0.46	0.6	0.73	42	2.59	0.47	0.61	0.75	39.5	2.94	0.47	0.63	0.77	37.2	3.32	0.48	0.64	0.8
	1440	45	2.29	0.47	0.62	0.76	43	2.6	0.47	0.63	0.78	40.5	2.94	0.48	0.65	0.8	37.8	3.33	0.49	0.66	0.83
	1595	46	2.3	0.48	0.64	0.79	43.5	2.6	0.49	0.65	0.81	41	2.95	0.5	0.67	0.83	38.5	3.34	0.51	0.69	0.87

**XC17-042 - CH23-65 + SL280UH110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1260	39.5	2.26	0.77	0.91	1	37.4	2.56	0.79	0.94	1	35.2	2.9	0.81	0.96	1	33	3.28	0.83	0.99	1
	1400	40	2.26	0.8	0.95	1	38	2.56	0.81	0.97	1	36	2.9	0.84	0.99	1	34	3.29	0.87	1	1
	1560	41	2.27	0.82	0.98	1	39	2.57	0.84	1	1	37	2.91	0.87	1	1	35	3.3	0.9	1	1
67°F	1260	41.5	2.27	0.61	0.75	0.88	39.5	2.58	0.62	0.76	0.9	37.4	2.92	0.64	0.79	0.93	35	3.3	0.65	0.81	0.96
	1400	42.5	2.28	0.63	0.77	0.92	40.5	2.58	0.64	0.79	0.94	38	2.92	0.65	0.82	0.97	35.6	3.31	0.67	0.84	0.99
	1560	43.5	2.28	0.64	0.8	0.95	41	2.59	0.66	0.82	0.98	38.5	2.93	0.67	0.85	1	36	3.31	0.69	0.88	1
71°F	1260	44	2.29	0.46	0.6	0.73	42	2.59	0.47	0.61	0.74	39.5	2.94	0.47	0.62	0.76	37	3.32	0.48	0.64	0.79
	1400	45	2.29	0.47	0.62	0.75	42.5	2.6	0.48	0.63	0.77	40.5	2.94	0.48	0.64	0.79	37.6	3.33	0.49	0.66	0.82
	1560	46	2.3	0.48	0.63	0.78	43.5	2.6	0.49	0.65	0.8	41	2.95	0.49	0.66	0.83	38	3.33	0.5	0.68	0.86

**XC17-042 - CH23-65 + SL280UH135V60D**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1225	39	2.26	0.76	0.9	1	37.2	2.56	0.78	0.93	1	35	2.9	0.8	0.95	1	32.8	3.28	0.82	0.98	1
	1420	40	2.26	0.8	0.95	1	38	2.56	0.82	0.97	1	36.2	2.91	0.84	0.99	1	34	3.29	0.87	1	1
	1600	41	2.27	0.83	0.99	1	39.5	2.57	0.85	1	1	37.4	2.92	0.88	1	1	35.2	3.3	0.91	1	1
67°F	1225	41.5	2.27	0.61	0.74	0.87	39.5	2.57	0.62	0.76	0.89	37.2	2.92	0.63	0.78	0.92	34.8	3.3	0.65	0.8	0.95
	1420	42.5	2.28	0.63	0.77	0.92	40.5	2.58	0.64	0.79	0.95	38	2.92	0.65	0.82	0.97	35.6	3.31	0.67	0.85	1
	1600	43.5	2.28	0.65	0.81	0.96	41.5	2.59	0.66	0.83	0.98	39	2.93	0.68	0.86	1	36.2	3.31	0.7	0.89	1
71°F	1225	44	2.28	0.46	0.59	0.72	41.5	2.59	0.46	0.6	0.73	39.5	2.93	0.47	0.62	0.76	36.8	3.32	0.48	0.63	0.78
	1420	45	2.29	0.47	0.62	0.75	43	2.6	0.47	0.63	0.77	40.5	2.94	0.48	0.64	0.8	37.8	3.33	0.49	0.66	0.82
	1600	46	2.3	0.48	0.64	0.79	43.5	2.6	0.49	0.65	0.81	41	2.95	0.5	0.67	0.83	38.5	3.34	0.51	0.69	0.87

**XC17-042 - CH23-65 + SLP98UH090V36C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1115	38.5	2.25	0.75	0.88	0.99	36.4	2.55	0.76	0.9	1	34.4	2.89	0.78	0.93	1	32.2	3.27	0.8	0.96	1
	1360	40	2.26	0.79	0.94	1	38	2.56	0.81	0.96	1	35.8	2.9	0.83	0.99	1	33.8	3.29	0.86	1	1
	1360	40	2.26	0.79	0.94	1	38	2.56	0.81	0.96	1	35.8	2.9	0.83	0.99	1	33.8	3.29	0.86	1	1
67°F	1115	40.5	2.27	0.6	0.72	0.85	38.5	2.57	0.61	0.74	0.87	36.6	2.91	0.62	0.76	0.89	34.2	3.29	0.63	0.78	0.92
	1360	42.5	2.28	0.62	0.77	0.91	40	2.58	0.64	0.79	0.93	37.8	2.92	0.65	0.81	0.96	35.4	3.31	0.67	0.84	0.99
	1360	42.5	2.28	0.62	0.77	0.91	40	2.58	0.64	0.79	0.93	37.8	2.92	0.65	0.81	0.96	35.4	3.31	0.67	0.84	0.99
71°F	1115	43	2.28	0.46	0.58	0.7	41	2.58	0.46	0.59	0.71	38.5	2.93	0.46	0.6	0.73	36.2	3.31	0.47	0.62	0.76
	1360	44.5	2.29	0.47	0.61	0.74	42.5	2.6	0.47	0.62	0.76	40	2.94	0.48	0.64	0.79	37.4	3.33	0.49	0.66	0.81
	1360	44.5	2.29	0.47	0.61	0.74	42.5	2.6	0.47	0.62	0.76	40	2.94	0.48	0.64	0.79	37.4	3.33	0.49	0.66	0.81

**XC17-042 - CH23-65 + SLP98UH090V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1170	38.5	2.25	0.75	0.89	1	36.8	2.56	0.77	0.91	1	34.8	2.89	0.79	0.94	1	32.4	3.28	0.81	0.97	1
	1380	40	2.26	0.79	0.94	1	38	2.56	0.81	0.97	1	35.8	2.9	0.83	0.99	1	33.8	3.29	0.86	1	1
	1585	41	2.27	0.83	0.98	1	39	2.57	0.85	1	1	37.2	2.92	0.87	1	1	35	3.3	0.91	1	1
67°F	1170	41	2.27	0.6	0.73	0.86	39	2.57	0.61	0.75	0.88	37	2.91	0.62	0.77	0.91	34.6	3.3	0.64	0.79	0.94
	1380	42.5	2.28	0.63	0.77	0.91	40.5	2.58	0.64	0.79	0.94	38	2.92	0.65	0.81	0.96	35.4	3.31	0.67	0.84	0.99
	1585	43.5	2.28	0.65	0.81	0.96	41	2.59	0.66	0.83	0.98	39	2.93	0.68	0.85	1	36.2	3.31	0.7	0.88	1
71°F	1170	43.5	2.28	0.46	0.59	0.71	41.5	2.59	0.46	0.6	0.72	39	2.93	0.47	0.61	0.74	36.4	3.32	0.47	0.63	0.77
	1380	45	2.29	0.47	0.61	0.75	42.5	2.6	0.47	0.63	0.77	40	2.94	0.48	0.64	0.79	37.6	3.33	0.49	0.66	0.82
	1585	46	2.3	0.48	0.64	0.78	43.5	2.6	0.49	0.65	0.81	41	2.95	0.5	0.67	0.83	38.5	3.33	0.51	0.69	0.87

**XC17-042 - CH23-65 + SLP98UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1320	39.5	2.26	0.78	0.93	1	37.8	2.56	0.8	0.95	1	35.6	2.9	0.82	0.98	1	33.4	3.29	0.85	1	1
	1320	39.5	2.26	0.78	0.93	1	37.8	2.56	0.8	0.95	1	35.6	2.9	0.82	0.98	1	33.4	3.29	0.85	1	1
	1505	40.5	2.27	0.81	0.97	1	38.5	2.57	0.83	0.99	1	36.6	2.91	0.86	1	1	34.6	3.3	0.89	1	1
67°F	1320	42	2.27	0.62	0.76	0.9	40	2.58	0.63	0.78	0.92	37.6	2.92	0.64	0.8	0.95	35.2	3.31	0.66	0.82	0.98
	1320	42	2.27	0.62	0.76	0.9	40	2.58	0.63	0.78	0.92	37.6	2.92	0.64	0.8	0.95	35.2	3.31	0.66	0.82	0.98
	1505	43	2.28	0.64	0.79	0.94	41	2.58	0.65	0.81	0.97	38.5	2.93	0.67	0.84	0.99	35.8	3.31	0.69	0.87	1
71°F	1320	44.5	2.29	0.46	0.61	0.74	42.5	2.59	0.47	0.62	0.75	40	2.94	0.48	0.63	0.78	37.2	3.32	0.49	0.65	0.8
	1320	44.5	2.29	0.46	0.61	0.74	42.5	2.59	0.47	0.62	0.75	40	2.94	0.48	0.63	0.78	37.2	3.32	0.49	0.65	0.8
	1505	45.5	2.3	0.48	0.63	0.77	43	2.6	0.48	0.64	0.79	41	2.95	0.49	0.66	0.82	38	3.33	0.5	0.68	0.85



**XC17-042 - CH23-65 + SLP98UH110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1270	39.5	2.26	0.77	0.91	1	37.4	2.56	0.79	0.94	1	35.4	2.9	0.81	0.96	1	33.2	3.28	0.84	0.99	1
	1405	40	2.26	0.8	0.95	1	38	2.56	0.81	0.97	1	36	2.9	0.84	0.99	1	34	3.29	0.87	1	1
	1570	41	2.27	0.83	0.98	1	39	2.57	0.85	1	1	37.2	2.91	0.87	1	1	35	3.3	0.9	1	1
67°F	1270	42	2.27	0.61	0.75	0.88	39.5	2.58	0.62	0.77	0.91	37.4	2.92	0.64	0.79	0.94	35	3.3	0.65	0.81	0.97
	1405	42.5	2.28	0.63	0.77	0.92	40.5	2.58	0.64	0.79	0.94	38	2.92	0.65	0.82	0.97	35.6	3.31	0.67	0.84	1
	1570	43.5	2.28	0.65	0.8	0.96	41	2.59	0.66	0.82	0.98	39	2.93	0.67	0.85	1	36.2	3.31	0.7	0.88	1
71°F	1270	44	2.29	0.46	0.6	0.73	42	2.59	0.47	0.61	0.74	39.5	2.94	0.47	0.62	0.77	37	3.32	0.48	0.64	0.79
	1405	45	2.29	0.47	0.62	0.75	42.5	2.6	0.48	0.63	0.77	40.5	2.94	0.48	0.64	0.79	37.6	3.33	0.49	0.66	0.82
	1570	46	2.3	0.48	0.64	0.78	43.5	2.6	0.49	0.65	0.8	41	2.95	0.5	0.67	0.83	38	3.33	0.51	0.69	0.86

**XC17-042 - CH23-65 + SLP98UH135V60D**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1290	39.5	2.26	0.77	0.92	1	37.6	2.56	0.79	0.94	1	35.4	2.9	0.81	0.97	1	33.2	3.28	0.84	0.99	1
	1450	40.5	2.26	0.8	0.96	1	38.5	2.56	0.82	0.98	1	36.4	2.91	0.84	1	1	34.2	3.29	0.87	1	1
	1565	41	2.27	0.82	0.98	1	39	2.57	0.84	1	1	37	2.91	0.87	1	1	35	3.3	0.9	1	1
67°F	1290	42	2.27	0.61	0.75	0.89	40	2.58	0.62	0.77	0.91	37.6	2.92	0.64	0.79	0.94	35	3.3	0.65	0.82	0.97
	1450	43	2.28	0.63	0.78	0.93	40.5	2.58	0.64	0.8	0.95	38.5	2.93	0.66	0.82	0.98	35.8	3.31	0.67	0.85	1
	1565	43.5	2.28	0.65	0.8	0.96	41	2.59	0.66	0.82	0.98	39	2.93	0.67	0.85	1	36	3.31	0.69	0.88	1
71°F	1290	44	2.29	0.46	0.6	0.73	42	2.59	0.47	0.61	0.75	39.5	2.94	0.47	0.63	0.77	37.2	3.32	0.48	0.64	0.8
	1450	45	2.29	0.47	0.62	0.76	43	2.6	0.48	0.63	0.78	40.5	2.94	0.48	0.65	0.8	37.8	3.33	0.49	0.67	0.83
	1565	46	2.3	0.48	0.63	0.78	43.5	2.6	0.49	0.65	0.8	41	2.95	0.49	0.66	0.83	38	3.33	0.51	0.68	0.86

**XC17-042 - CH23-68**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1200	40	2.26	0.76	0.9	1	38	2.56	0.78	0.93	1	35.8	2.9	0.8	0.96	1	33.6	3.29	0.82	0.98	1
	1400	41.5	2.27	0.82	0.97	1	39.5	2.57	0.84	0.99	1	37.6	2.92	0.86	1	1	35.4	3.3	0.89	1	1
	1600	42.5	2.28	0.83	1	1	40.5	2.58	0.86	1	1	38.5	2.92	0.88	1	1	36.2	3.31	0.92	1	1
67°F	1200	42.5	2.28	0.6	0.74	0.87	40.5	2.58	0.61	0.76	0.9	38	2.92	0.62	0.77	0.92	35.4	3.3	0.64	0.8	0.96
	1400	44	2.29	0.64	0.8	0.94	42	2.59	0.66	0.82	0.97	39.5	2.93	0.67	0.84	0.99	36.6	3.32	0.69	0.87	1
	1600	44.5	2.29	0.64	0.81	0.97	42.5	2.59	0.66	0.84	1	40	2.94	0.67	0.86	1	37.2	3.32	0.7	0.9	1
71°F	1200	45	2.29	0.45	0.59	0.71	42.5	2.6	0.45	0.6	0.73	40.5	2.94	0.46	0.61	0.75	37.6	3.33	0.46	0.63	0.78
	1400	46.5	2.3	0.48	0.63	0.77	44	2.61	0.49	0.64	0.79	41.5	2.95	0.49	0.66	0.82	39	3.34	0.51	0.68	0.85
	1600	47.5	2.31	0.47	0.64	0.79	45	2.61	0.48	0.65	0.82	42	2.96	0.48	0.67	0.84	39.5	3.35	0.5	0.69	0.88

**XC17-042 - CH23-68 + EL195UH110XE60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1250	40.5	2.27	0.78	0.93	1	38.5	2.57	0.8	0.95	1	36.4	2.91	0.82	0.98	1	34.2	3.29	0.84	1	1
	1465	42	2.27	0.82	0.98	1	40	2.58	0.84	1	1	37.8	2.92	0.87	1	1	35.6	3.31	0.9	1	1
	1600	42.5	2.28	0.85	1	1	41	2.59	0.87	1	1	39	2.93	0.9	1	1	36.6	3.32	0.93	1	1
67°F	1250	43	2.28	0.62	0.76	0.89	41	2.58	0.63	0.77	0.92	38.5	2.93	0.64	0.8	0.95	35.8	3.31	0.66	0.83	0.98
	1465	44.5	2.29	0.64	0.8	0.95	42	2.59	0.66	0.82	0.98	39.5	2.93	0.67	0.85	1	36.8	3.32	0.69	0.88	1
	1600	45	2.29	0.66	0.83	0.98	42.5	2.6	0.67	0.85	1	40	2.94	0.69	0.88	1	37.2	3.32	0.71	0.91	1
71°F	1250	45.5	2.3	0.46	0.6	0.73	43	2.6	0.47	0.61	0.75	40.5	2.95	0.47	0.63	0.78	38	3.33	0.48	0.65	0.8
	1465	47	2.31	0.47	0.63	0.78	44.5	2.61	0.48	0.65	0.8	42	2.96	0.49	0.66	0.83	39	3.34	0.5	0.68	0.86
	1600	47.5	2.31	0.49	0.65	0.81	45	2.62	0.49	0.67	0.83	42.5	2.96	0.5	0.68	0.86	39.5	3.35	0.51	0.71	0.9

**XC17-042 - CH23-68 + EL195UH090XE48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1200	40	2.26	0.77	0.91	1	38	2.56	0.79	0.94	1	36	2.9	0.81	0.96	1	33.8	3.29	0.83	0.99	1
	1350	41	2.27	0.8	0.95	1	39	2.57	0.82	0.98	1	37	2.91	0.84	1	1	34.8	3.3	0.87	1	1
	1590	43	2.28	0.85	1	1	41	2.58	0.87	1	1	38.5	2.93	0.9	1	1	36.4	3.32	0.93	1	1
67°F	1200	42.5	2.28	0.61	0.75	0.88	40.5	2.58	0.62	0.76	0.91	38	2.92	0.63	0.79	0.93	35.6	3.31	0.65	0.81	0.96
	1350	43.5	2.28	0.63	0.78	0.92	41.5	2.59	0.64	0.8	0.95	39	2.93	0.65	0.82	0.98	36.4	3.31	0.67	0.85	1
	1590	45	2.29	0.66	0.83	0.98	42.5	2.6	0.67	0.85	1	40	2.94	0.69	0.88	1	37.2	3.32	0.71	0.91	1
71°F	1200	45	2.29	0.46	0.6	0.72	43	2.6	0.46	0.61	0.74	40.5	2.95	0.47	0.62	0.76	37.8	3.33	0.48	0.64	0.79
	1350	46	2.3	0.47	0.62	0.76	44	2.61	0.47	0.63	0.78	41.5	2.95	0.48	0.64	0.8	38.5	3.34	0.49	0.66	0.83
	1590	47.5	2.31	0.49	0.65	0.81	45	2.62	0.49	0.67	0.83	42.5	2.96	0.5	0.68	0.86	39.5	3.35	0.51	0.71	0.89

**XC17-042 - CH23-68 + EL296UH045V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1210	40.5	2.26	0.77	0.92	1	38	2.56	0.79	0.94	1	36	2.91	0.81	0.97	1	33.8	3.29	0.84	1	1
	1370	41.5	2.27	0.81	0.96	1	39	2.57	0.83	0.98	1	37.2	2.92	0.85	1	1	35.2	3.3	0.88	1	1
	1370	41.5	2.27	0.81	0.96	1	39	2.57	0.83	0.98	1	37.2	2.92	0.85	1	1	35.2	3.3	0.88	1	1
67°F	1210	42.5	2.28	0.61	0.75	0.89	40.5	2.58	0.62	0.77	0.91	38	2.92	0.64	0.79	0.94	35.6	3.31	0.65	0.82	0.97
	1370	44	2.29	0.63	0.79	0.93	41.5	2.59	0.65	0.81	0.96	39	2.93	0.66	0.83	0.98	36.6	3.32	0.68	0.86	1
	1370	44	2.29	0.63	0.79	0.93	41.5	2.59	0.65	0.81	0.96	39	2.93	0.66	0.83	0.98	36.6	3.32	0.68	0.86	1
71°F	1210	45	2.29	0.46	0.6	0.73	43	2.6	0.47	0.61	0.75	40.5	2.94	0.47	0.62	0.77	37.8	3.33	0.48	0.64	0.8
	1370	46.5	2.3	0.47	0.62	0.76	44	2.61	0.48	0.64	0.78	41.5	2.95	0.49	0.65	0.81	38.5	3.34	0.5	0.67	0.84
	1370	46.5	2.3	0.47	0.62	0.76	44	2.61	0.48	0.64	0.78	41.5	2.95	0.49	0.65	0.81	38.5	3.34	0.5	0.67	0.84

**XC17-042 - CH23-68 + ML180UH090E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1235	40.5	2.26	0.78	0.92	1	38.5	2.57	0.79	0.95	1	36.2	2.91	0.81	0.97	1	34	3.29	0.84	1	1
	1405	41.5	2.27	0.81	0.97	1	39.5	2.57	0.83	0.99	1	37.4	2.92	0.85	1	1	35.2	3.3	0.88	1	1
	1585	42.5	2.28	0.85	1	1	41	2.58	0.87	1	1	38.5	2.93	0.9	1	1	36.4	3.31	0.93	1	1
67°F	1235	43	2.28	0.61	0.75	0.89	40.5	2.58	0.62	0.77	0.91	38.5	2.92	0.64	0.79	0.94	35.8	3.31	0.65	0.82	0.98
	1405	44	2.29	0.63	0.79	0.94	41.5	2.59	0.65	0.81	0.96	39	2.93	0.66	0.83	0.99	36.6	3.32	0.68	0.86	1
	1585	45	2.29	0.66	0.83	0.98	42.5	2.6	0.67	0.85	1	40	2.94	0.69	0.88	1	37.2	3.32	0.71	0.91	1
71°F	1235	45.5	2.29	0.46	0.6	0.73	43	2.6	0.46	0.61	0.75	40.5	2.95	0.47	0.62	0.77	38	3.33	0.48	0.64	0.8
	1405	46.5	2.3	0.47	0.62	0.77	44	2.61	0.48	0.64	0.79	41.5	2.95	0.48	0.65	0.81	38.5	3.34	0.5	0.67	0.84
	1585	47.5	2.31	0.48	0.65	0.8	45	2.62	0.49	0.66	0.83	42	2.96	0.5	0.68	0.86	39.5	3.35	0.51	0.7	0.89

**XC17-042 - CH23-68 + ML180UH110E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1175	40	2.26	0.76	0.9	1	38	2.56	0.78	0.93	1	35.8	2.9	0.8	0.96	1	33.6	3.29	0.83	0.99	1
	1385	41.5	2.27	0.81	0.96	1	39.5	2.57	0.83	0.98	1	37.2	2.92	0.85	1	1	35.2	3.3	0.88	1	1
	1550	42.5	2.28	0.84	1	1	40.5	2.58	0.86	1	1	38.5	2.92	0.89	1	1	36.2	3.31	0.92	1	1
67°F	1175	42.5	2.28	0.61	0.74	0.87	40	2.58	0.61	0.76	0.9	38	2.92	0.63	0.78	0.93	35.4	3.31	0.64	0.8	0.96
	1385	44	2.28	0.63	0.78	0.93	41.5	2.59	0.64	0.8	0.96	39	2.93	0.66	0.83	0.98	36.6	3.32	0.68	0.86	1
	1550	44.5	2.29	0.65	0.82	0.97	42.5	2.59	0.67	0.84	0.99	40	2.94	0.68	0.87	1	37.2	3.32	0.7	0.9	1
71°F	1175	45	2.29	0.46	0.59	0.72	42.5	2.6	0.46	0.6	0.74	40.5	2.94	0.46	0.62	0.76	37.6	3.33	0.47	0.63	0.78
	1385	46.5	2.3	0.47	0.62	0.76	44	2.61	0.47	0.63	0.78	41.5	2.95	0.48	0.65	0.81	38.5	3.34	0.49	0.67	0.84
	1550	47.5	2.31	0.48	0.64	0.8	45	2.61	0.49	0.66	0.82	42	2.96	0.5	0.68	0.85	39.5	3.35	0.51	0.7	0.88

**XC17-042 - CH23-68 + SL280UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1295	40.5	2.27	0.79	0.94	1	38.5	2.57	0.81	0.96	1	36.6	2.91	0.83	0.99	1	34.4	3.3	0.86	1	1
	1440	41.5	2.27	0.82	0.97	1	39.5	2.58	0.84	0.99	1	37.6	2.92	0.86	1	1	35.4	3.3	0.89	1	1
	1595	42.5	2.28	0.85	1	1	41	2.58	0.87	1	1	38.5	2.93	0.9	1	1	36.4	3.32	0.93	1	1
67°F	1295	43	2.28	0.62	0.77	0.91	41	2.59	0.63	0.78	0.93	38.5	2.93	0.65	0.81	0.96	36	3.31	0.66	0.84	0.99
	1440	44	2.29	0.64	0.8	0.95	42	2.59	0.65	0.82	0.97	39.5	2.93	0.67	0.84	0.99	36.6	3.32	0.69	0.87	1
	1595	45	2.29	0.66	0.83	0.98	42.5	2.6	0.67	0.85	1	40	2.94	0.69	0.88	1	37.2	3.32	0.71	0.91	1
71°F	1295	46	2.3	0.46	0.61	0.74	43.5	2.6	0.47	0.62	0.76	41	2.95	0.47	0.63	0.78	38	3.33	0.48	0.65	0.81
	1440	46.5	2.3	0.47	0.63	0.77	44.5	2.61	0.48	0.64	0.79	41.5	2.96	0.48	0.66	0.82	39	3.34	0.5	0.68	0.85
	1595	47.5	2.31	0.48	0.65	0.81	45	2.62	0.49	0.67	0.83	42.5	2.96	0.5	0.68	0.86	39.5	3.35	0.51	0.71	0.89

**XC17-042 - CH23-68 + SL280UH110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1260	40.5	2.27	0.78	0.93	1	38.5	2.57	0.8	0.95	1	36.4	2.91	0.82	0.98	1	34.2	3.29	0.85	1	1
	1400	41.5	2.27	0.81	0.97	1	39.5	2.57	0.83	0.99	1	37.4	2.92	0.85	1	1	35.2	3.3	0.89	1	1
	1560	42.5	2.28	0.84	1	1	40.5	2.58	0.86	1	1	38.5	2.92	0.89	1	1	36.2	3.31	0.92	1	1
67°F	1260	43	2.28	0.62	0.76	0.9	41	2.58	0.63	0.78	0.92	38.5	2.93	0.64	0.8	0.95	36	3.31	0.66	0.83	0.98
	1400	44	2.29	0.64	0.79	0.94	41.5	2.59	0.65	0.81	0.96	39	2.93	0.66	0.83	0.99	36.6	3.32	0.68	0.86	1
	1560	44.5	2.29	0.65	0.82	0.97	42.5	2.59	0.67	0.84	0.99	40	2.94	0.69	0.87	1	37.2	3.32	0.71	0.9	1
71°F	1260	45.5	2.3	0.46	0.6	0.74	43.5	2.6	0.47	0.62	0.76	41	2.95	0.47	0.63	0.78	38	3.33	0.48	0.65	0.81
	1400	46.5	2.3	0.47	0.62	0.77	44	2.61	0.48	0.64	0.79	41.5	2.95	0.49	0.65	0.81	38.5	3.34	0.5	0.67	0.84
	1560	47.5	2.31	0.48	0.64	0.8	45	2.62	0.49	0.66	0.82	42	2.96	0.5	0.68	0.85	39.5	3.35	0.51	0.7	0.89

**XC17-042 - CH23-68 + SL280UH135V60D**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1225	40.5	2.26	0.77	0.92	1	38.5	2.56	0.79	0.94	1	36.2	2.91	0.81	0.97	1	33.8	3.29	0.84	1	1
	1420	41.5	2.27	0.81	0.97	1	39.5	2.57	0.83	0.99	1	37.4	2.92	0.86	1	1	35.4	3.3	0.89	1	1
	1600	42.5	2.28	0.85	1	1	41	2.58	0.87	1	1	39	2.93	0.9	1	1	36.4	3.32	0.93	1	1
67°F	1225	43	2.28	0.61	0.75	0.89	40.5	2.58	0.62	0.77	0.91	38.5	2.92	0.64	0.79	0.94	35.8	3.31	0.65	0.82	0.97
	1420	44	2.29	0.64	0.79	0.94	41.5	2.59	0.65	0.81	0.96	39.5	2.93	0.66	0.84	0.99	36.6	3.32	0.68	0.87	1
	1600	45	2.29	0.66	0.83	0.98	42.5	2.6	0.67	0.85	1	40	2.94	0.69	0.88	1	37.2	3.32	0.71	0.91	1
71°F	1225	45.5	2.29	0.46	0.6	0.73	43	2.6	0.46	0.61	0.75	40.5	2.95	0.47	0.62	0.77	37.8	3.33	0.48	0.64	0.8
	1420	46.5	2.3	0.47	0.62	0.77	44	2.61	0.48	0.64	0.79	41.5	2.95	0.48	0.65	0.82	38.5	3.34	0.49	0.67	0.85
	1600	47.5	2.31	0.48	0.65	0.81	45	2.62	0.48	0.67	0.83	42.5	2.96	0.5	0.68	0.86	39.5	3.35	0.51	0.71	0.89

**XC17-042 - CH23-68 + SLP98UH090V36C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1115	39.5	2.26	0.75	0.89	1	37.6	2.56	0.77	0.91	1	35.4	2.9	0.79	0.94	1	33.2	3.29	0.81	0.97	1
	1360	41	2.27	0.8	0.96	1	39	2.57	0.82	0.98	1	37.2	2.91	0.85	1	1	35	3.3	0.88	1	1
	1360	41	2.27	0.8	0.96	1	39	2.57	0.82	0.98	1	37.2	2.91	0.85	1	1	35	3.3	0.88	1	1
67°F	1115	42	2.27	0.6	0.73	0.86	40	2.58	0.61	0.75	0.88	37.6	2.92	0.62	0.77	0.91	35.2	3.3	0.64	0.79	0.94
	1360	43.5	2.28	0.63	0.78	0.93	41.5	2.59	0.64	0.8	0.95	39	2.93	0.66	0.83	0.98	36.4	3.31	0.68	0.86	0.99
	1360	43.5	2.28	0.63	0.78	0.93	41.5	2.59	0.64	0.8	0.95	39	2.93	0.66	0.83	0.98	36.4	3.31	0.68	0.86	0.99
71°F	1115	44.5	2.29	0.46	0.59	0.71	42.5	2.59	0.46	0.6	0.72	40	2.94	0.46	0.61	0.74	37.2	3.32	0.47	0.62	0.77
	1360	46.5	2.3	0.47	0.62	0.76	44	2.61	0.48	0.63	0.78	41.5	2.95	0.48	0.65	0.8	38.5	3.34	0.49	0.67	0.84
	1360	46.5	2.3	0.47	0.62	0.76	44	2.61	0.48	0.63	0.78	41.5	2.95	0.48	0.65	0.8	38.5	3.34	0.49	0.67	0.84

**XC17-042 - CH23-68 + SLP98UH090V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1170	40	2.26	0.76	0.9	1	38	2.56	0.78	0.93	1	35.8	2.9	0.8	0.95	1	33.6	3.29	0.82	0.98	1
	1380	41.5	2.27	0.81	0.96	1	39	2.57	0.83	0.98	1	37.2	2.92	0.85	1	1	35.2	3.3	0.88	1	1
	1585	42.5	2.28	0.85	1	1	41	2.58	0.87	1	1	38.5	2.93	0.9	1	1	36.4	3.31	0.93	1	1
67°F	1170	42.5	2.28	0.61	0.74	0.87	40	2.58	0.61	0.76	0.9	38	2.92	0.63	0.78	0.92	35.4	3.31	0.64	0.8	0.96
	1380	44	2.28	0.63	0.78	0.93	41.5	2.59	0.64	0.8	0.96	39	2.93	0.66	0.83	0.98	36.6	3.32	0.68	0.86	1
	1585	45	2.29	0.66	0.83	0.98	42.5	2.6	0.67	0.85	1	40	2.94	0.69	0.88	1	37.2	3.32	0.71	0.91	1
71°F	1170	45	2.29	0.46	0.59	0.72	42.5	2.6	0.46	0.6	0.73	40.5	2.94	0.46	0.61	0.75	37.6	3.33	0.47	0.63	0.78
	1380	46.5	2.3	0.47	0.62	0.76	44	2.61	0.48	0.63	0.78	41.5	2.95	0.48	0.65	0.81	38.5	3.34	0.49	0.67	0.84
	1585	47.5	2.31	0.48	0.65	0.81	45	2.62	0.49	0.66	0.83	42.5	2.96	0.5	0.68	0.86	39.5	3.35	0.51	0.71	0.89

**XC17-042 - CH23-68 + SLP98UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1320	41	2.27	0.79	0.94	1	39	2.57	0.81	0.97	1	36.8	2.91	0.84	0.99	1	34.6	3.3	0.86	1	1
	1320	41	2.27	0.79	0.94	1	39	2.57	0.81	0.97	1	36.8	2.91	0.84	0.99	1	34.6	3.3	0.86	1	1
	1505	42	2.27	0.83	0.99	1	40	2.58	0.85	1	1	38	2.92	0.88	1	1	36	3.31	0.91	1	1
67°F	1320	43.5	2.28	0.62	0.77	0.91	41	2.59	0.64	0.79	0.94	39	2.93	0.65	0.81	0.97	36.2	3.31	0.67	0.84	1
	1320	43.5	2.28	0.62	0.77	0.91	41	2.59	0.64	0.79	0.94	39	2.93	0.65	0.81	0.97	36.2	3.31	0.67	0.84	1
	1505	44.5	2.29	0.65	0.81	0.96	42	2.59	0.66	0.83	0.99	39.5	2.94	0.68	0.86	1	37	3.32	0.7	0.89	1
71°F	1320	46	2.3	0.47	0.61	0.75	43.5	2.61	0.47	0.62	0.77	41	2.95	0.48	0.64	0.79	38.5	3.34	0.49	0.66	0.82
	1320	46	2.3	0.47	0.61	0.75	43.5	2.61	0.47	0.62	0.77	41	2.95	0.48	0.64	0.79	38.5	3.34	0.49	0.66	0.82
	1505	47	2.31	0.48	0.64	0.79	44.5	2.61	0.49	0.65	0.81	42	2.96	0.5	0.67	0.84	39	3.34	0.5	0.69	0.87

**XC17-042 - CH23-68 + SLP98UH110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1270	40.5	2.26	0.78	0.93	1	38.5	2.57	0.8	0.96	1	36.4	2.91	0.82	0.98	1	34.2	3.29	0.85	1	1
	1405	41.5	2.27	0.81	0.97	1	39.5	2.57	0.83	0.99	1	37.4	2.92	0.85	1	1	35.2	3.3	0.89	1	1
	1570	42.5	2.28	0.84	1	1	40.5	2.58	0.87	1	1	38.5	2.93	0.89	1	1	36.4	3.31	0.93	1	1
67°F	1270	43	2.28	0.62	0.76	0.9	41	2.58	0.63	0.78	0.93	38.5	2.93	0.64	0.8	0.95	36	3.31	0.66	0.83	0.99
	1405	44	2.29	0.63	0.79	0.94	41.5	2.59	0.65	0.81	0.96	39	2.93	0.66	0.83	0.99	36.6	3.32	0.68	0.86	1
	1570	45	2.29	0.66	0.82	0.98	42.5	2.6	0.67	0.85	1	40	2.94	0.69	0.88	1	37.2	3.32	0.71	0.91	1
71°F	1270	45.5	2.3	0.46	0.6	0.74	43.5	2.6	0.47	0.62	0.76	41	2.95	0.47	0.63	0.78	38	3.33	0.48	0.65	0.81
	1405	46.5	2.3	0.47	0.62	0.77	44	2.61	0.48	0.64	0.79	41.5	2.95	0.49	0.65	0.81	38.5	3.34	0.5	0.67	0.84
	1570	47.5	2.31	0.48	0.65	0.8	45	2.62	0.49	0.66	0.83	42.5	2.96	0.5	0.68	0.86	39.5	3.35	0.51	0.7	0.89

**XC17-042 - CH23-68 + SLP98UH135V60D**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1290	40.5	2.27	0.79	0.94	1	38.5	2.57	0.8	0.96	1	36.6	2.91	0.83	0.99	1	34.4	3.3	0.86	1	1
	1450	41.5	2.27	0.82	0.98	1	39.5	2.58	0.84	0.99	1	37.6	2.92	0.86	1	1	35.6	3.31	0.89	1	1
	1565	42.5	2.28	0.84	1	1	40.5	2.58	0.86	1	1	38.5	2.93	0.89	1	1	36.2	3.31	0.92	1	1
67°F	1290	43	2.28	0.62	0.76	0.91	41	2.59	0.63	0.78	0.93	38.5	2.93	0.64	0.8	0.96	36	3.31	0.66	0.83	0.99
	1450	44	2.29	0.64	0.8	0.95	42	2.59	0.65	0.82	0.97	39.5	2.93	0.67	0.84	1	36.6	3.31	0.69	0.88	1
	1565	45	2.29	0.65	0.82	0.97	42.5	2.59	0.67	0.84	1	40	2.94	0.69	0.87	1	37.2	3.32	0.71	0.91	1
71°F	1290	46	2.3	0.46	0.61	0.74	43.5	2.6	0.47	0.62	0.76	41	2.95	0.47	0.63	0.78	38	3.33	0.48	0.65	0.81
	1450	47	2.3	0.47	0.63	0.77	44.5	2.61	0.48	0.64	0.8	41.5	2.96	0.49	0.66	0.82	39	3.34	0.5	0.68	0.86
	1565	47.5	2.31	0.48	0.64	0.8	45	2.61	0.49	0.66	0.82	42	2.96	0.5	0.68	0.85	39.5	3.35	0.51	0.7	0.89

**XC17-042 - CH33-42B-2F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1200	39	2.26	0.75	0.89	1	37	2.56	0.76	0.91	1	34.8	2.9	0.78	0.94	1	32.6	3.28	0.81	0.97	1
	1400	40.5	2.26	0.8	0.95	1	38.5	2.56	0.82	0.98	1	36.2	2.91	0.84	1	1	34	3.29	0.87	1	1
	1600	41	2.27	0.82	0.98	1	39	2.57	0.83	1	1	36.8	2.91	0.86	1	1	34.6	3.3	0.89	1	1
67°F	1200	41	2.27	0.59	0.73	0.86	39	2.57	0.6	0.74	0.88	37	2.91	0.61	0.76	0.91	34.6	3.3	0.63	0.79	0.94
	1400	42.5	2.28	0.63	0.78	0.92	40.5	2.58	0.64	0.8	0.95	38	2.92	0.66	0.82	0.97	35.6	3.31	0.68	0.85	1
	1600	43	2.28	0.63	0.79	0.95	41	2.58	0.64	0.81	0.97	38.5	2.93	0.66	0.84	1	36	3.31	0.68	0.87	1
71°F	1200	43.5	2.28	0.45	0.58	0.7	41	2.59	0.46	0.59	0.72	39	2.93	0.46	0.6	0.73	36.4	3.32	0.46	0.62	0.76
	1400	45	2.29	0.48	0.62	0.75	42.5	2.6	0.48	0.63	0.77	40.5	2.94	0.49	0.65	0.8	37.6	3.33	0.5	0.67	0.83
	1600	45.5	2.3	0.47	0.62	0.77	43.5	2.6	0.47	0.63	0.79	41	2.95	0.48	0.65	0.81	38	3.33	0.49	0.67	0.84

**XC17-042 - CH33-42B-2F + EL296UH045V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1210	39	2.26	0.77	0.91	1	37.2	2.56	0.78	0.92	1	35.2	2.9	0.8	0.95	1	33	3.28	0.82	0.98	1
	1370	40	2.26	0.79	0.94	1	38	2.56	0.81	0.97	1	36	2.9	0.83	0.99	1	33.8	3.29	0.86	1	1
	1370	40	2.26	0.79	0.94	1	38	2.56	0.81	0.97	1	36	2.9	0.83	0.99	1	33.8	3.29	0.86	1	1
67°F	1210	41.5	2.27	0.61	0.74	0.87	39.5	2.57	0.61	0.75	0.89	37.2	2.92	0.63	0.78	0.92	34.8	3.3	0.65	0.8	0.96
	1370	42.5	2.28	0.62	0.77	0.91	40.5	2.58	0.64	0.79	0.94	38	2.92	0.65	0.81	0.97	35.6	3.31	0.67	0.84	1
	1370	42.5	2.28	0.62	0.77	0.91	40.5	2.58	0.64	0.79	0.94	38	2.92	0.65	0.81	0.97	35.6	3.31	0.67	0.84	1
71°F	1210	43.5	2.28	0.46	0.59	0.72	41.5	2.59	0.47	0.6	0.73	39	2.93	0.47	0.61	0.75	36.8	3.32	0.48	0.63	0.78
	1370	44.5	2.29	0.47	0.61	0.75	42.5	2.59	0.48	0.62	0.77	40	2.94	0.49	0.64	0.79	37.4	3.33	0.5	0.66	0.81
	1370	44.5	2.29	0.47	0.61	0.75	42.5	2.59	0.48	0.62	0.77	40	2.94	0.49	0.64	0.79	37.4	3.33	0.5	0.66	0.81

**XC17-042 - CH33-42B-2F + ML180UH090E48B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1210	39	2.26	0.76	0.9	1	37.2	2.56	0.78	0.92	1	35	2.9	0.8	0.95	1	33	3.28	0.82	0.98	1
	1350	40	2.26	0.78	0.94	1	38	2.56	0.81	0.96	1	35.8	2.9	0.83	0.99	1	33.6	3.29	0.85	1	1
	1590	41	2.27	0.83	0.99	1	39	2.57	0.85	1	1	37	2.91	0.88	1	1	35	3.3	0.91	1	1
67°F	1210	41.5	2.27	0.6	0.74	0.87	39.5	2.57	0.61	0.75	0.89	37.2	2.92	0.63	0.78	0.92	34.8	3.3	0.64	0.8	0.95
	1350	42.5	2.28	0.62	0.76	0.9	40	2.58	0.63	0.78	0.93	37.8	2.92	0.65	0.81	0.96	35.4	3.31	0.66	0.83	0.99
	1590	43.5	2.28	0.65	0.81	0.96	41	2.59	0.66	0.83	0.98	39	2.93	0.68	0.86	1	36.2	3.31	0.7	0.89	1
71°F	1210	43.5	2.28	0.46	0.59	0.72	41.5	2.59	0.47	0.6	0.73	39	2.93	0.47	0.61	0.75	36.8	3.32	0.48	0.63	0.78
	1350	44.5	2.29	0.47	0.61	0.74	42.5	2.59	0.48	0.62	0.76	40	2.94	0.48	0.63	0.78	37.4	3.32	0.49	0.65	0.81
	1590	46	2.3	0.48	0.64	0.78	43.5	2.6	0.49	0.65	0.8	41	2.95	0.5	0.67	0.83	38	3.33	0.51	0.69	0.86

**XC17-042 - CH33-42B-2F + SL280UH090V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1250	39.5	2.26	0.77	0.91	1	37.4	2.56	0.78	0.93	1	35.2	2.9	0.81	0.96	1	33	3.28	0.83	0.99	1
	1395	40	2.26	0.79	0.95	1	38	2.56	0.81	0.97	1	36	2.9	0.84	1	1	33.8	3.29	0.87	1	1
	1395	40	2.26	0.79	0.95	1	38	2.56	0.81	0.97	1	36	2.9	0.84	1	1	33.8	3.29	0.87	1	1
67°F	1250	41.5	2.27	0.61	0.74	0.88	39.5	2.57	0.62	0.76	0.9	37.4	2.92	0.63	0.78	0.93	35	3.3	0.65	0.81	0.96
	1395	42.5	2.28	0.62	0.77	0.91	40.5	2.58	0.64	0.79	0.94	38	2.92	0.65	0.81	0.97	35.6	3.31	0.67	0.84	1
	1395	42.5	2.28	0.62	0.77	0.91	40.5	2.58	0.64	0.79	0.94	38	2.92	0.65	0.81	0.97	35.6	3.31	0.67	0.84	1
71°F	1250	44	2.29	0.46	0.59	0.72	41.5	2.59	0.47	0.6	0.74	39.5	2.93	0.47	0.62	0.76	37	3.32	0.48	0.64	0.79
	1395	45	2.29	0.47	0.61	0.75	42.5	2.6	0.48	0.62	0.77	40	2.94	0.49	0.64	0.79	37.6	3.33	0.49	0.66	0.82
	1395	45	2.29	0.47	0.61	0.75	42.5	2.6	0.48	0.62	0.77	40	2.94	0.49	0.64	0.79	37.6	3.33	0.49	0.66	0.82

**XC17-042 - CH33-42B-2F + SL280UH090V48B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F			95°F			105°F			115°F											
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1205	39	2.26	0.76	0.9	1	37.2	2.56	0.77	0.92	1	35	2.9	0.8	0.95	1	32.8	3.28	0.82	0.98	1	
	1405	40	2.26	0.8	0.95	1	38	2.56	0.82	0.97	1	36	2.91	0.84	1	1	34	3.29	0.87	1	1	
	1600	41	2.27	0.83	0.99	1	39	2.57	0.85	1	1	37.2	2.91	0.88	1	1	35	3.3	0.9	1	1	
67°F	1205	41.5	2.27	0.6	0.74	0.87	39.5	2.57	0.61	0.75	0.89	37.2	2.92	0.63	0.77	0.92	34.8	3.3	0.64	0.8	0.95	
	1405	42.5	2.28	0.62	0.77	0.92	40.5	2.58	0.64	0.79	0.94	38	2.92	0.65	0.82	0.97	35.6	3.31	0.67	0.84	1	
	1600	43.5	2.28	0.65	0.81	0.96	41	2.59	0.66	0.83	0.99	39	2.93	0.68	0.86	1	36.2	3.31	0.7	0.89	1	
71°F	1205	43.5	2.28	0.46	0.59	0.71	41.5	2.59	0.47	0.6	0.73	39	2.93	0.47	0.61	0.75	36.6	3.32	0.48	0.63	0.78	
	1405	45	2.29	0.47	0.61	0.75	42.5	2.6	0.48	0.63	0.77	40	2.94	0.49	0.64	0.79	37.6	3.33	0.5	0.66	0.82	
	1600	46	2.3	0.49	0.64	0.79	43.5	2.6	0.49	0.65	0.8	41	2.95	0.5	0.67	0.83	38	3.33	0.51	0.69	0.87	

**XC17-042 - CH33-42B-2F + SLP98UH070V36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F			95°F			105°F			115°F											
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1130	38.5	2.25	0.75	0.88	1	36.6	2.55	0.76	0.9	1	34.6	2.89	0.78	0.93	1	32.4	3.28	0.81	0.96	1	
	1370	40	2.26	0.79	0.94	1	38	2.56	0.81	0.97	1	36	2.9	0.83	0.99	1	33.8	3.29	0.86	1	1	
	1370	40	2.26	0.79	0.94	1	38	2.56	0.81	0.97	1	36	2.9	0.83	0.99	1	33.8	3.29	0.86	1	1	
67°F	1130	41	2.27	0.6	0.73	0.85	39	2.57	0.6	0.74	0.87	36.8	2.91	0.61	0.76	0.89	34.4	3.29	0.63	0.78	0.93	
	1370	42.5	2.28	0.62	0.77	0.91	40.5	2.58	0.64	0.79	0.94	38	2.92	0.65	0.81	0.97	35.6	3.31	0.67	0.84	1	
	1370	42.5	2.28	0.62	0.77	0.91	40.5	2.58	0.64	0.79	0.94	38	2.92	0.65	0.81	0.97	35.6	3.31	0.67	0.84	1	
71°F	1130	43	2.28	0.46	0.58	0.7	41	2.58	0.46	0.59	0.72	38.5	2.93	0.47	0.6	0.73	36.2	3.31	0.47	0.62	0.76	
	1370	44.5	2.29	0.47	0.61	0.75	42.5	2.59	0.48	0.62	0.77	40	2.94	0.49	0.64	0.79	37.4	3.33	0.5	0.66	0.81	
	1370	44.5	2.29	0.47	0.61	0.75	42.5	2.59	0.48	0.62	0.77	40	2.94	0.49	0.64	0.79	37.4	3.33	0.5	0.66	0.81	

**XC17-042 - CH33-43B-2F + EL296UH045V36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F			95°F			105°F			115°F											
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1210	40.5	2.26	0.77	0.91	1	38.5	2.57	0.79	0.94	1	36.2	2.91	0.81	0.97	1	33.8	3.29	0.84	1	1	
	1370	41.5	2.27	0.81	0.96	1	39.5	2.57	0.83	0.99	1	37.2	2.91	0.84	1	1	35	3.3	0.88	1	1	
	1370	41.5	2.27	0.81	0.96	1	39.5	2.57	0.83	0.99	1	37.2	2.91	0.84	1	1	35	3.3	0.88	1	1	
67°F	1210	43	2.28	0.61	0.75	0.88	41	2.58	0.62	0.76	0.91	38.5	2.93	0.64	0.79	0.94	35.8	3.31	0.65	0.81	0.97	
	1370	44	2.29	0.63	0.78	0.93	42	2.59	0.64	0.8	0.95	39	2.93	0.65	0.82	0.99	36.6	3.32	0.67	0.85	1	
	1370	44	2.29	0.63	0.78	0.93	42	2.59	0.64	0.8	0.95	39	2.93	0.65	0.82	0.99	36.6	3.32	0.67	0.85	1	
71°F	1210	45.5	2.3	0.47	0.59	0.72	43	2.6	0.47	0.61	0.74	40.5	2.95	0.48	0.62	0.76	38	3.33	0.49	0.64	0.79	
	1370	46.5	2.3	0.48	0.62	0.76	44	2.61	0.49	0.63	0.78	41.5	2.96	0.49	0.65	0.79	38.5	3.34	0.49	0.66	0.83	
	1370	46.5	2.3	0.48	0.62	0.76	44	2.61	0.49	0.63	0.78	41.5	2.96	0.49	0.65	0.79	38.5	3.34	0.49	0.66	0.83	

**XC17-042 - CH33-43B-2F + ML180UH090E48B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F			95°F			105°F			115°F											
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1210	40.5	2.26	0.77	0.91	1	38.5	2.56	0.79	0.94	1	36.2	2.91	0.81	0.97	1	33.8	3.29	0.83	1	1	
	1350	41.5	2.27	0.81	0.95	1	39	2.57	0.81	0.98	1	37	2.91	0.83	1	1	34.8	3.3	0.87	1	1	
	1590	42.5	2.28	0.84	1	1	40.5	2.58	0.87	1	1	38.5	2.93	0.9	1	1	36.6	3.32	0.93	1	1	
67°F	1210	43	2.28	0.61	0.74	0.88	40.5	2.58	0.62	0.76	0.9	38.5	2.93	0.63	0.79	0.93	35.8	3.31	0.64	0.81	0.97	
	1350	44	2.28	0.63	0.78	0.92	41.5	2.59	0.64	0.79	0.95	39	2.93	0.65	0.82	0.98	36.4	3.31	0.66	0.85	1	
	1590	45	2.29	0.66	0.83	0.98	42.5	2.6	0.67	0.85	1	40	2.94	0.69	0.88	1	37.4	3.32	0.71	0.91	1	
71°F	1210	45.5	2.29	0.46	0.59	0.72	43	2.6	0.47	0.61	0.74	40.5	2.95	0.48	0.62	0.76	38	3.33	0.48	0.63	0.79	
	1350	46.5	2.3	0.47	0.62	0.75	44	2.61	0.48	0.63	0.77	41.5	2.95	0.48	0.64	0.79	38.5	3.34	0.49	0.67	0.82	
	1590	47.5	2.31	0.49	0.65	0.8	45	2.62	0.5	0.66	0.82	42.5	2.96	0.5	0.68	0.85	39.5	3.35	0.52	0.7	0.89	

**XC17-042 - CH33-43B-2F + SL280UH090V36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1250	40.5	2.27	0.78	0.92	1	38.5	2.57	0.79	0.95	1	36.4	2.91	0.82	0.98	1	34	3.29	0.84	1	1				
	1395	41.5	2.27	0.81	0.96	1	39.5	2.57	0.83	0.99	1	37.4	2.92	0.85	1	1	35	3.3	0.88	1	1				
	1395	41.5	2.27	0.81	0.96	1	39.5	2.57	0.83	0.99	1	37.4	2.92	0.85	1	1	35	3.3	0.88	1	1				
67°F	1250	43	2.28	0.61	0.75	0.89	41	2.58	0.63	0.77	0.92	38.5	2.93	0.64	0.79	0.95	36	3.31	0.65	0.82	0.98				
	1395	44	2.29	0.63	0.78	0.93	42	2.59	0.64	0.81	0.96	39.5	2.93	0.66	0.82	0.99	36.6	3.31	0.68	0.86	1				
	1395	44	2.29	0.63	0.78	0.93	42	2.59	0.64	0.81	0.96	39.5	2.93	0.66	0.82	0.99	36.6	3.31	0.68	0.86	1				
71°F	1250	45.5	2.3	0.47	0.6	0.73	43.5	2.6	0.47	0.61	0.75	41	2.95	0.48	0.63	0.77	38	3.33	0.48	0.63	0.8				
	1395	46.5	2.3	0.48	0.62	0.77	44	2.61	0.48	0.63	0.78	41.5	2.96	0.49	0.65	0.8	39	3.34	0.49	0.67	0.84				
	1395	46.5	2.3	0.48	0.62	0.77	44	2.61	0.48	0.63	0.78	41.5	2.96	0.49	0.65	0.8	39	3.34	0.49	0.67	0.84				

**XC17-042 - CH33-43B-2F + SL280UH090V48B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1205	40.5	2.26	0.77	0.91	1	38.5	2.56	0.78	0.93	1	36.2	2.91	0.81	0.96	1	33.8	3.29	0.83	1	1				
	1405	41.5	2.27	0.81	0.97	1	39.5	2.57	0.83	0.99	1	37.4	2.91	0.85	1	1	35.2	3.3	0.88	1	1				
	1600	42.5	2.28	0.84	1	1	40.5	2.58	0.87	1	1	39	2.93	0.9	1	1	36.6	3.32	0.93	1	1				
67°F	1205	43	2.28	0.61	0.74	0.87	40.5	2.58	0.62	0.76	0.9	38.5	2.92	0.63	0.78	0.93	35.8	3.31	0.64	0.81	0.97				
	1405	44	2.29	0.64	0.79	0.93	42	2.59	0.64	0.81	0.96	39.5	2.93	0.66	0.82	0.99	36.6	3.32	0.68	0.86	1				
	1600	45	2.29	0.66	0.83	0.99	42.5	2.6	0.67	0.85	1	40	2.94	0.69	0.88	1	37.4	3.32	0.71	0.92	1				
71°F	1205	45.5	2.29	0.46	0.59	0.72	43	2.6	0.46	0.6	0.74	40.5	2.95	0.48	0.62	0.76	38	3.33	0.48	0.63	0.79				
	1405	46.5	2.3	0.48	0.62	0.76	44.5	2.61	0.48	0.64	0.78	41.5	2.96	0.49	0.65	0.8	39	3.34	0.49	0.67	0.84				
	1600	47.5	2.31	0.49	0.65	0.8	45	2.62	0.5	0.67	0.83	42.5	2.96	0.5	0.68	0.85	39.5	3.35	0.52	0.7	0.89				

**XC17-042 - CH33-43B-2F + SLP98UH070V36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1130	40	2.26	0.75	0.89	1	37.8	2.56	0.77	0.91	1	35.6	2.9	0.79	0.94	1	33.4	3.28	0.82	0.98	1				
	1370	41.5	2.27	0.81	0.96	1	39.5	2.57	0.83	0.99	1	37.2	2.91	0.84	1	1	35	3.3	0.88	1	1				
	1370	41.5	2.27	0.81	0.96	1	39.5	2.57	0.83	0.99	1	37.2	2.91	0.84	1	1	35	3.3	0.88	1	1				
67°F	1130	42.5	2.28	0.6	0.72	0.85	40	2.58	0.61	0.74	0.88	38	2.92	0.62	0.76	0.91	35.4	3.3	0.64	0.79	0.94				
	1370	44	2.29	0.63	0.79	0.93	42	2.59	0.64	0.8	0.95	39	2.93	0.65	0.82	0.99	36.6	3.32	0.67	0.85	1				
	1370	44	2.29	0.63	0.79	0.93	42	2.59	0.64	0.8	0.95	39	2.93	0.65	0.82	0.99	36.6	3.32	0.67	0.85	1				
71°F	1130	44.5	2.29	0.45	0.58	0.7	42.5	2.6	0.46	0.59	0.72	40	2.94	0.47	0.61	0.74	37.6	3.33	0.48	0.62	0.77				
	1370	46.5	2.3	0.48	0.62	0.76	44	2.61	0.49	0.63	0.78	41.5	2.96	0.49	0.65	0.79	38.5	3.34	0.49	0.67	0.83				
	1370	46.5	2.3	0.48	0.62	0.76	44	2.61	0.49	0.63	0.78	41.5	2.96	0.49	0.65	0.79	38.5	3.34	0.49	0.67	0.83				

**XC17-042 - CH33-43C-2F**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1200	39.5	2.26	0.76	0.9	1	37.8	2.56	0.77	0.92	1	35.6	2.9	0.79	0.95	1	33.4	3.29	0.82	0.98	1				
	1400	41.5	2.27	0.81	0.96	1	39	2.57	0.83	0.99	1	37	2.91	0.85	1	1	35	3.3	0.88	1	1				
	1600	42	2.27	0.82	0.99	1	40	2.58	0.85	1	1	37.8	2.92	0.87	1	1	35.6	3.31	0.91	1	1				
67°F	1200	42	2.27	0.59	0.73	0.87	40	2.58	0.61	0.75	0.89	37.6	2.92	0.62	0.77	0.92	35.2	3.3	0.63	0.8	0.95				
	1400	43.5	2.28	0.64	0.79	0.93	41.5	2.59	0.65	0.81	0.96	39	2.93	0.67	0.83	0.99	36.2	3.31	0.68	0.86	1				
	1600	44	2.29	0.64	0.81	0.96	42	2.59	0.65	0.83	0.99	39.5	2.93	0.67	0.85	1	36.8	3.32	0.69	0.89	1				
71°F	1200	44.5	2.29	0.45	0.58	0.71	42	2.59	0.46	0.59	0.73	39.5	2.94	0.46	0.61	0.75	37.2	3.32	0.47	0.62	0.77				
	1400	46	2.3	0.48	0.63	0.77	43.5	2.6	0.49	0.64	0.79	41	2.95	0.5	0.65	0.81	38.5	3.33	0.5	0.67	0.84				
	1600	46.5	2.3	0.47	0.63	0.78	44	2.61	0.48	0.64	0.81	41.5	2.95	0.48	0.66	0.83	39	3.34	0.49	0.67	0.87				

**XC17-042 - CH33-43C-2F + EL195UH090XE48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1155	39.5	2.26	0.76	0.9	1	37.6	2.56	0.78	0.92	1	35.6	2.9	0.8	0.95	1	33.2	3.28	0.82	0.98	1
	1310	40.5	2.27	0.79	0.94	1	38.5	2.57	0.81	0.96	1	36.4	2.91	0.83	0.99	1	34.2	3.29	0.85	1	1
	1560	42	2.27	0.83	0.99	1	40	2.58	0.86	1	1	38	2.92	0.88	1	1	35.8	3.31	0.92	1	1
67°F	1155	42	2.27	0.6	0.73	0.86	40	2.58	0.61	0.75	0.88	37.6	2.92	0.63	0.77	0.92	35.2	3.3	0.64	0.8	0.95
	1310	43	2.28	0.62	0.76	0.91	41	2.58	0.63	0.78	0.93	38.5	2.93	0.65	0.81	0.96	36	3.31	0.66	0.83	0.99
	1560	44.5	2.29	0.65	0.81	0.97	42	2.59	0.67	0.84	0.99	39.5	2.93	0.68	0.86	1	36.8	3.32	0.7	0.9	1
71°F	1155	44	2.29	0.46	0.58	0.71	42	2.59	0.46	0.6	0.73	39.5	2.94	0.47	0.61	0.75	37	3.32	0.48	0.63	0.77
	1310	45.5	2.29	0.47	0.61	0.74	43	2.6	0.48	0.62	0.76	40.5	2.94	0.48	0.63	0.78	37.8	3.33	0.49	0.65	0.82
	1560	46.5	2.3	0.49	0.64	0.79	44	2.61	0.49	0.66	0.81	41.5	2.95	0.5	0.67	0.84	39	3.34	0.51	0.69	0.88

**XC17-042 - CH33-43C-2F + EL195UH110XE60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1215	40	2.26	0.77	0.91	1	38	2.56	0.79	0.94	1	36	2.91	0.81	0.96	1	33.6	3.29	0.83	0.99	1
	1425	41.5	2.27	0.81	0.96	1	39.5	2.57	0.83	0.99	1	37	2.91	0.85	1	1	35	3.3	0.88	1	1
	1560	42	2.27	0.83	0.99	1	40	2.58	0.86	1	1	38	2.92	0.88	1	1	35.8	3.31	0.92	1	1
67°F	1215	42.5	2.28	0.61	0.74	0.88	40	2.58	0.62	0.76	0.9	38	2.92	0.63	0.78	0.93	35.4	3.31	0.65	0.81	0.97
	1425	43.5	2.28	0.64	0.79	0.93	41.5	2.59	0.65	0.81	0.96	39	2.93	0.66	0.83	0.99	36.2	3.31	0.68	0.86	1
	1560	44.5	2.29	0.65	0.81	0.97	42	2.59	0.66	0.83	0.99	39.5	2.93	0.68	0.86	1	36.8	3.32	0.7	0.89	1
71°F	1215	44.5	2.29	0.46	0.59	0.72	42.5	2.59	0.47	0.6	0.74	40	2.94	0.47	0.62	0.76	37.4	3.33	0.48	0.64	0.79
	1425	46	2.3	0.48	0.62	0.76	43.5	2.6	0.48	0.64	0.78	41	2.95	0.49	0.65	0.81	38.5	3.33	0.5	0.67	0.84
	1560	46.5	2.3	0.49	0.64	0.79	44	2.61	0.49	0.65	0.81	41.5	2.95	0.5	0.67	0.84	39	3.34	0.51	0.69	0.87

**XC17-042 - CH33-43C-2F + EL296UH110V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1205	40	2.26	0.77	0.91	1	38	2.56	0.78	0.93	1	35.8	2.9	0.8	0.96	1	33.6	3.29	0.83	0.99	1
	1405	41	2.27	0.81	0.96	1	39	2.57	0.82	0.99	1	37	2.91	0.85	1	1	34.8	3.3	0.88	1	1
	1565	42	2.27	0.83	0.99	1	40	2.58	0.86	1	1	38	2.92	0.88	1	1	35.8	3.31	0.92	1	1
67°F	1205	42.5	2.28	0.61	0.74	0.88	40	2.58	0.62	0.76	0.9	37.8	2.92	0.63	0.78	0.93	35.4	3.31	0.65	0.81	0.96
	1405	43.5	2.28	0.63	0.78	0.93	41.5	2.59	0.64	0.8	0.96	39	2.93	0.66	0.83	0.98	36.2	3.31	0.67	0.86	1
	1565	44.5	2.29	0.65	0.81	0.97	42	2.59	0.66	0.83	0.99	39.5	2.93	0.68	0.86	1	36.8	3.32	0.7	0.89	1
71°F	1205	44.5	2.29	0.46	0.59	0.72	42.5	2.59	0.47	0.6	0.74	40	2.94	0.47	0.62	0.76	37.4	3.32	0.48	0.63	0.78
	1405	46	2.3	0.47	0.62	0.76	43.5	2.6	0.48	0.63	0.78	41	2.95	0.49	0.65	0.8	38	3.33	0.49	0.66	0.84
	1565	46.5	2.3	0.49	0.64	0.79	44	2.61	0.49	0.65	0.81	41.5	2.95	0.5	0.67	0.84	39	3.34	0.51	0.69	0.88

**XC17-042 - CH33-43C-2F + ML180UH090E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1200	40	2.26	0.76	0.91	1	38	2.56	0.78	0.93	1	35.8	2.9	0.8	0.96	1	33.6	3.29	0.83	0.99	1
	1370	41	2.27	0.8	0.95	1	39	2.57	0.82	0.98	1	36.8	2.91	0.84	1	1	34.6	3.3	0.87	1	1
	1545	42	2.27	0.83	0.99	1	40	2.58	0.85	1	1	37.8	2.92	0.88	1	1	35.6	3.31	0.91	1	1
67°F	1200	42	2.28	0.61	0.74	0.88	40	2.58	0.62	0.76	0.9	37.8	2.92	0.63	0.78	0.93	35.4	3.3	0.65	0.81	0.96
	1370	43.5	2.28	0.63	0.78	0.92	41	2.58	0.64	0.79	0.95	38.5	2.93	0.65	0.82	0.98	36	3.31	0.67	0.85	1
	1545	44	2.29	0.65	0.81	0.96	42	2.59	0.66	0.83	0.99	39.5	2.94	0.68	0.86	1	36.8	3.32	0.7	0.89	1
71°F	1200	44.5	2.29	0.46	0.59	0.72	42.5	2.59	0.47	0.6	0.74	40	2.94	0.47	0.62	0.76	37.2	3.32	0.48	0.63	0.78
	1370	45.5	2.3	0.47	0.61	0.75	43.5	2.6	0.48	0.63	0.77	41	2.95	0.49	0.64	0.8	38	3.33	0.49	0.66	0.82
	1545	46.5	2.3	0.48	0.64	0.79	44	2.61	0.49	0.65	0.81	41.5	2.95	0.5	0.67	0.84	39	3.34	0.5	0.69	0.87



**XC17-042 - CH33-43C-2F + ML180UH110E60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1130	39.5	2.26	0.75	0.89	1	37.6	2.56	0.77	0.91	1	35.4	2.9	0.79	0.94	1	33.2	3.28	0.81	0.97	1				
	1340	41	2.27	0.79	0.95	1	39	2.57	0.81	0.97	1	36.6	2.91	0.83	1	1	34.4	3.3	0.86	1	1				
	1500	41.5	2.27	0.82	0.98	1	39.5	2.57	0.84	1	1	37.6	2.92	0.87	1	1	35.4	3.3	0.9	1	1				
67°F	1130	41.5	2.27	0.6	0.73	0.86	39.5	2.57	0.61	0.74	0.88	37.4	2.92	0.62	0.77	0.91	35	3.3	0.64	0.79	0.94				
	1340	43	2.28	0.62	0.77	0.91	41	2.58	0.64	0.79	0.94	38.5	2.93	0.65	0.81	0.97	36	3.31	0.66	0.84	1				
	1500	44	2.29	0.64	0.8	0.95	41.5	2.59	0.66	0.82	0.98	39	2.93	0.67	0.85	1	36.6	3.32	0.69	0.88	1				
71°F	1130	44	2.29	0.46	0.58	0.7	42	2.59	0.46	0.59	0.72	39.5	2.94	0.47	0.61	0.74	37	3.32	0.48	0.62	0.77				
	1340	45.5	2.29	0.47	0.61	0.75	43	2.6	0.48	0.63	0.77	40.5	2.95	0.48	0.64	0.79	38	3.33	0.49	0.66	0.82				
	1500	46.5	2.3	0.48	0.63	0.78	44	2.61	0.49	0.65	0.8	41.5	2.95	0.49	0.66	0.83	38.5	3.34	0.5	0.68	0.85				

**XC17-042 - CH33-43C-2F + SL280UH090V60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1295	40.5	2.26	0.78	0.93	1	38.5	2.57	0.8	0.96	1	36.4	2.91	0.82	0.98	1	34	3.29	0.85	1	1				
	1440	41.5	2.27	0.81	0.97	1	39.5	2.57	0.83	0.99	1	37.2	2.91	0.86	1	1	35	3.3	0.88	1	1				
	1595	42	2.27	0.84	1	1	40	2.58	0.86	1	1	38	2.92	0.89	1	1	36	3.31	0.92	1	1				
67°F	1295	43	2.28	0.62	0.76	0.9	40.5	2.58	0.63	0.78	0.92	38.5	2.92	0.64	0.8	0.95	35.8	3.31	0.66	0.83	0.99				
	1440	43.5	2.28	0.64	0.79	0.94	41.5	2.59	0.65	0.81	0.96	39	2.93	0.66	0.83	0.99	36.4	3.31	0.68	0.86	1				
	1595	44.5	2.29	0.65	0.82	0.97	42	2.59	0.67	0.84	1	39.5	2.93	0.68	0.87	1	37	3.32	0.7	0.9	1				
71°F	1295	45	2.29	0.47	0.6	0.74	43	2.6	0.47	0.62	0.76	40.5	2.94	0.48	0.63	0.78	37.8	3.33	0.49	0.65	0.8				
	1440	46	2.3	0.48	0.62	0.77	43.5	2.61	0.48	0.64	0.79	41	2.95	0.49	0.65	0.81	38.5	3.34	0.5	0.67	0.84				
	1595	46.5	2.3	0.49	0.64	0.8	44.5	2.61	0.49	0.66	0.82	42	2.96	0.5	0.67	0.85	39	3.34	0.51	0.7	0.88				

**XC17-042 - CH33-43C-2F + SL280UH110V60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1260	40.5	2.26	0.78	0.92	1	38	2.56	0.8	0.95	1	36.2	2.91	0.82	0.98	1	33.8	3.29	0.84	1	1				
	1400	41	2.27	0.81	0.96	1	39	2.57	0.82	0.98	1	37	2.91	0.85	1	1	34.8	3.3	0.88	1	1				
	1560	42	2.27	0.83	0.99	1	40	2.58	0.86	1	1	38	2.92	0.88	1	1	35.6	3.31	0.91	1	1				
67°F	1260	42.5	2.28	0.61	0.75	0.89	40.5	2.58	0.63	0.77	0.92	38	2.92	0.64	0.79	0.95	35.6	3.31	0.65	0.82	0.98				
	1400	43.5	2.28	0.63	0.78	0.93	41.5	2.59	0.64	0.8	0.95	39	2.93	0.66	0.83	0.98	36.2	3.31	0.68	0.86	1				
	1560	44.5	2.29	0.65	0.81	0.97	42	2.59	0.66	0.83	0.99	39.5	2.94	0.68	0.86	1	36.8	3.32	0.7	0.89	1				
71°F	1260	45	2.29	0.47	0.6	0.73	42.5	2.6	0.47	0.61	0.75	40	2.94	0.48	0.62	0.77	37.6	3.33	0.49	0.64	0.8				
	1400	46	2.3	0.47	0.62	0.76	43.5	2.6	0.48	0.63	0.78	41	2.95	0.49	0.65	0.8	38	3.33	0.5	0.66	0.83				
	1560	46.5	2.3	0.48	0.64	0.79	44	2.61	0.49	0.65	0.81	41.5	2.96	0.5	0.67	0.84	39	3.34	0.5	0.69	0.87				

**XC17-042 - CH33-43C-2F + SLP98UH090V36C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1105	39	2.26	0.75	0.88	1	37.2	2.56	0.76	0.9	1	35.2	2.9	0.78	0.93	1	33	3.28	0.81	0.96	1				
	1360	41	2.27	0.8	0.95	1	39	2.57	0.82	0.98	1	36.8	2.91	0.84	1	1	34.6	3.3	0.87	1	1				
	1360	41	2.27	0.8	0.95	1	39	2.57	0.82	0.98	1	36.8	2.91	0.84	1	1	34.6	3.3	0.87	1	1				
67°F	1105	41.5	2.27	0.59	0.73	0.85	39.5	2.57	0.6	0.74	0.87	37.2	2.92	0.62	0.76	0.9	34.8	3.3	0.63	0.78	0.93				
	1360	43	2.28	0.63	0.78	0.92	41	2.59	0.64	0.79	0.94	38.5	2.93	0.65	0.82	0.98	36	3.31	0.67	0.84	1				
	1360	43	2.28	0.63	0.78	0.92	41	2.59	0.64	0.79	0.94	38.5	2.93	0.65	0.82	0.98	36	3.31	0.67	0.84	1				
71°F	1105	43.5	2.28	0.46	0.58	0.7	41.5	2.59	0.46	0.59	0.71	39.5	2.93	0.47	0.6	0.74	36.8	3.32	0.47	0.62	0.76				
	1360	45.5	2.3	0.47	0.61	0.75	43	2.6	0.48	0.63	0.77	41	2.95	0.49	0.64	0.8	38	3.33	0.49	0.66	0.82				
	1360	45.5	2.3	0.47	0.61	0.75	43	2.6	0.48	0.63	0.77	41	2.95	0.49	0.64	0.8	38	3.33	0.49	0.66	0.82				

**XC17-042 - CH33-43C-2F + SLP98UH090V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1170	39.5	2.26	0.76	0.9	1	37.8	2.56	0.78	0.92	1	35.6	2.9	0.8	0.95	1	33.4	3.29	0.82	0.98	1
	1380	41	2.27	0.8	0.96	1	39	2.57	0.82	0.98	1	36.8	2.91	0.84	1	1	34.6	3.3	0.87	1	1
	1585	42	2.27	0.84	1	1	40	2.58	0.86	1	1	38	2.92	0.88	1	1	35.8	3.31	0.92	1	1
67°F	1170	42	2.27	0.6	0.73	0.87	40	2.58	0.61	0.75	0.89	37.6	2.92	0.63	0.77	0.92	35.2	3.3	0.64	0.8	0.95
	1380	43.5	2.28	0.63	0.78	0.92	41	2.59	0.64	0.8	0.95	38.5	2.93	0.66	0.82	0.98	36.2	3.31	0.67	0.85	1
	1585	44.5	2.29	0.65	0.82	0.97	42	2.59	0.67	0.84	1	39.5	2.93	0.68	0.87	1	36.8	3.32	0.7	0.9	1
71°F	1170	44	2.29	0.46	0.59	0.71	42	2.59	0.46	0.6	0.73	39.5	2.94	0.47	0.61	0.75	37.2	3.32	0.48	0.63	0.77
	1380	45.5	2.3	0.47	0.62	0.76	43.5	2.6	0.48	0.63	0.77	41	2.95	0.49	0.64	0.8	38	3.33	0.49	0.66	0.82
	1585	46.5	2.3	0.49	0.64	0.8	44.5	2.61	0.49	0.66	0.82	42	2.96	0.5	0.67	0.84	39	3.34	0.51	0.7	0.88

**XC17-042 - CH33-43C-2F + SLP98UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1320	40.5	2.26	0.79	0.94	1	38.5	2.57	0.81	0.96	1	36.4	2.91	0.83	0.99	1	34.2	3.29	0.86	1	1
	1320	40.5	2.26	0.79	0.94	1	38.5	2.57	0.81	0.96	1	36.4	2.91	0.83	0.99	1	34.2	3.29	0.86	1	1
	1505	41.5	2.27	0.82	0.98	1	39.5	2.58	0.84	1	1	37.6	2.92	0.87	1	1	35.4	3.3	0.9	1	1
67°F	1320	43	2.28	0.62	0.77	0.91	41	2.58	0.63	0.78	0.93	38.5	2.93	0.65	0.81	0.96	36	3.31	0.66	0.84	0.99
	1320	43	2.28	0.62	0.77	0.91	41	2.58	0.63	0.78	0.93	38.5	2.93	0.65	0.81	0.96	36	3.31	0.66	0.84	0.99
	1505	44	2.29	0.64	0.8	0.95	41.5	2.59	0.66	0.82	0.98	39.5	2.93	0.67	0.85	1	36.6	3.32	0.69	0.88	1
71°F	1320	45.5	2.29	0.47	0.61	0.74	43	2.6	0.47	0.62	0.76	40.5	2.94	0.48	0.63	0.78	38	3.33	0.49	0.65	0.81
	1320	45.5	2.29	0.47	0.61	0.74	43	2.6	0.47	0.62	0.76	40.5	2.94	0.48	0.63	0.78	38	3.33	0.49	0.65	0.81
	1505	46.5	2.3	0.48	0.63	0.78	44	2.61	0.49	0.65	0.8	41.5	2.95	0.49	0.66	0.83	38.5	3.34	0.5	0.68	0.86

**XC17-042 - CH33-43C-2F + SLP98UH110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1270	40.5	2.26	0.78	0.93	1	38.5	2.56	0.8	0.95	1	36.2	2.91	0.82	0.98	1	34	3.29	0.85	1	1
	1405	41	2.27	0.81	0.96	1	39	2.57	0.82	0.99	1	37	2.91	0.85	1	1	34.8	3.3	0.88	1	1
	1570	42	2.27	0.83	1	1	40	2.58	0.86	1	1	38	2.92	0.88	1	1	35.8	3.31	0.92	1	1
67°F	1270	42.5	2.28	0.61	0.76	0.89	40.5	2.58	0.63	0.77	0.92	38	2.92	0.64	0.8	0.95	35.8	3.31	0.66	0.82	0.98
	1405	43.5	2.28	0.63	0.78	0.93	41.5	2.59	0.64	0.8	0.96	39	2.93	0.66	0.82	0.98	36.2	3.31	0.67	0.85	1
	1570	44.5	2.29	0.65	0.81	0.97	42	2.59	0.67	0.84	0.99	39.5	2.93	0.68	0.86	1	36.8	3.32	0.7	0.9	1
71°F	1270	45	2.29	0.47	0.6	0.73	42.5	2.6	0.47	0.61	0.75	40.5	2.94	0.48	0.63	0.77	37.6	3.33	0.49	0.64	0.8
	1405	46	2.3	0.47	0.62	0.76	43.5	2.6	0.48	0.63	0.78	41	2.95	0.49	0.65	0.8	38	3.33	0.49	0.66	0.84
	1570	46.5	2.3	0.49	0.64	0.79	44.5	2.61	0.49	0.66	0.82	41.5	2.95	0.5	0.67	0.84	39	3.34	0.51	0.69	0.88

**XC17-042 - CH33-44/48B-2F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1200	39.5	2.26	0.75	0.9	1	37.4	2.56	0.77	0.92	1	35.2	2.9	0.79	0.95	1	33	3.28	0.82	0.98	1
	1400	41	2.27	0.81	0.96	1	38.5	2.57	0.83	0.99	1	36.6	2.91	0.85	1	1	34.4	3.3	0.88	1	1
	1600	41.5	2.27	0.82	0.99	1	39.5	2.57	0.84	1	1	37.4	2.91	0.87	1	1	35.2	3.3	0.9	1	1
67°F	1200	41.5	2.27	0.59	0.73	0.87	39.5	2.58	0.6	0.75	0.88	37.4	2.92	0.62	0.77	0.92	35	3.3	0.63	0.79	0.95
	1400	43	2.28	0.64	0.79	0.93	41	2.58	0.65	0.81	0.96	38.5	2.93	0.66	0.83	0.99	36	3.31	0.68	0.86	1
	1600	44	2.28	0.64	0.8	0.96	41.5	2.59	0.65	0.82	0.99	39	2.93	0.67	0.85	1	36.4	3.32	0.68	0.88	1
71°F	1200	44	2.29	0.45	0.58	0.71	41.5	2.59	0.45	0.59	0.72	39.5	2.93	0.46	0.6	0.75	36.8	3.32	0.46	0.62	0.77
	1400	45.5	2.3	0.48	0.62	0.76	43	2.6	0.49	0.63	0.78	41	2.95	0.49	0.65	0.81	38	3.33	0.5	0.67	0.84
	1600	46	2.3	0.47	0.62	0.78	44	2.61	0.47	0.64	0.8	41.5	2.95	0.48	0.66	0.83	38.5	3.33	0.49	0.68	0.86

**XC17-042 - CH33-44/48B-2F + EL296UH045V36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1210	39.5	2.26	0.77	0.91	1	37.6	2.56	0.79	0.94	1	35.6	2.9	0.81	0.96	1	33.2	3.28	0.83	0.99	1	
	1370	40.5	2.26	0.8	0.95	1	38.5	2.57	0.82	0.98	1	36.4	2.91	0.84	1	1	34.2	3.29	0.87	1	1	
	1370	40.5	2.26	0.8	0.95	1	38.5	2.57	0.82	0.98	1	36.4	2.91	0.84	1	1	34.2	3.29	0.87	1	1	
67°F	1210	42	2.27	0.61	0.74	0.88	40	2.58	0.62	0.76	0.9	37.6	2.92	0.63	0.78	0.93	35.2	3.3	0.65	0.81	0.97	
	1370	43	2.28	0.63	0.78	0.92	41	2.58	0.64	0.8	0.95	38.5	2.93	0.66	0.82	0.98	35.8	3.31	0.67	0.85	1	
	1370	43	2.28	0.63	0.78	0.92	41	2.58	0.64	0.8	0.95	38.5	2.93	0.66	0.82	0.98	35.8	3.31	0.67	0.85	1	
71°F	1210	44	2.29	0.46	0.59	0.72	42	2.59	0.47	0.61	0.74	39.5	2.94	0.48	0.62	0.76	37.2	3.32	0.48	0.64	0.79	
	1370	45.5	2.29	0.48	0.62	0.75	43	2.6	0.48	0.63	0.78	40.5	2.94	0.49	0.64	0.8	38	3.33	0.5	0.66	0.83	
	1370	45.5	2.29	0.48	0.62	0.75	43	2.6	0.48	0.63	0.78	40.5	2.94	0.49	0.64	0.8	38	3.33	0.5	0.66	0.83	

**XC17-042 - CH33-44/48B-2F + ML180UH090E48B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1210	39.5	2.26	0.77	0.91	1	37.6	2.56	0.78	0.93	1	35.4	2.9	0.81	0.96	1	33.2	3.28	0.83	0.99	1	
	1350	40.5	2.26	0.79	0.95	1	38.5	2.57	0.81	0.97	1	36.2	2.91	0.84	1	1	34	3.29	0.86	1	1	
	1590	41.5	2.27	0.84	1	1	39.5	2.57	0.86	1	1	37.6	2.92	0.88	1	1	35.4	3.31	0.92	1	1	
67°F	1210	42	2.27	0.61	0.74	0.88	40	2.58	0.62	0.76	0.9	37.6	2.92	0.63	0.78	0.93	35.2	3.3	0.65	0.81	0.96	
	1350	43	2.28	0.62	0.77	0.91	40.5	2.58	0.63	0.79	0.94	38.5	2.92	0.65	0.81	0.97	35.8	3.31	0.67	0.84	1	
	1590	44	2.29	0.65	0.82	0.97	42	2.59	0.67	0.84	1	39.5	2.93	0.68	0.87	1	36.6	3.32	0.7	0.9	1	
71°F	1210	44	2.29	0.46	0.59	0.72	42	2.59	0.47	0.6	0.74	39.5	2.94	0.48	0.62	0.76	37.2	3.32	0.48	0.64	0.79	
	1350	45	2.29	0.47	0.61	0.75	43	2.6	0.48	0.62	0.77	40.5	2.94	0.48	0.64	0.79	37.8	3.33	0.49	0.66	0.82	
	1590	46.5	2.3	0.49	0.64	0.79	44	2.61	0.49	0.66	0.82	41.5	2.95	0.5	0.67	0.84	38.5	3.34	0.51	0.69	0.88	

**XC17-042 - CH33-44/48B-2F + SL280UH090V36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1250	40	2.26	0.77	0.92	1	37.8	2.56	0.79	0.94	1	35.6	2.9	0.81	0.97	1	33.4	3.29	0.84	1	1	
	1395	40.5	2.27	0.8	0.95	1	38.5	2.57	0.82	0.98	1	36.4	2.91	0.84	1	1	34.4	3.29	0.87	1	1	
	1395	40.5	2.27	0.8	0.95	1	38.5	2.57	0.82	0.98	1	36.4	2.91	0.84	1	1	34.4	3.29	0.87	1	1	
67°F	1250	42	2.27	0.61	0.75	0.88	40	2.58	0.62	0.77	0.91	37.8	2.92	0.63	0.79	0.94	35.4	3.31	0.65	0.82	0.97	
	1395	43	2.28	0.63	0.78	0.92	41	2.58	0.64	0.8	0.95	38.5	2.93	0.66	0.82	0.98	36	3.31	0.67	0.85	1	
	1395	43	2.28	0.63	0.78	0.92	41	2.58	0.64	0.8	0.95	38.5	2.93	0.66	0.82	0.98	36	3.31	0.67	0.85	1	
71°F	1250	44.5	2.29	0.46	0.6	0.73	42	2.59	0.47	0.61	0.74	40	2.94	0.48	0.62	0.77	37.4	3.32	0.48	0.64	0.79	
	1395	45.5	2.29	0.47	0.62	0.76	43	2.6	0.48	0.63	0.78	40.5	2.95	0.49	0.65	0.8	38	3.33	0.49	0.66	0.83	
	1395	45.5	2.29	0.47	0.62	0.76	43	2.6	0.48	0.63	0.78	40.5	2.95	0.49	0.65	0.8	38	3.33	0.49	0.66	0.83	

**XC17-042 - CH33-44/48B-2F + SL280UH090V48B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1205	39.5	2.26	0.76	0.91	1	37.6	2.56	0.78	0.93	1	35.4	2.9	0.8	0.96	1	33.2	3.28	0.83	0.99	1	
	1405	41	2.27	0.8	0.96	1	38.5	2.57	0.83	0.98	1	36.4	2.91	0.85	1	1	34.4	3.3	0.87	1	1	
	1600	41.5	2.27	0.84	1	1	40	2.57	0.86	1	1	37.8	2.92	0.89	1	1	35.6	3.31	0.92	1	1	
67°F	1205	42	2.27	0.61	0.74	0.87	40	2.58	0.62	0.76	0.9	37.6	2.92	0.63	0.78	0.93	35.2	3.3	0.65	0.81	0.96	
	1405	43	2.28	0.63	0.78	0.93	41	2.58	0.64	0.8	0.95	38.5	2.93	0.66	0.82	0.98	36	3.31	0.67	0.85	1	
	1600	44	2.29	0.65	0.82	0.97	42	2.59	0.67	0.84	1	39.5	2.93	0.68	0.87	1	36.6	3.32	0.7	0.9	1	
71°F	1205	44	2.29	0.46	0.59	0.72	42	2.59	0.46	0.6	0.73	39.5	2.94	0.47	0.62	0.76	37	3.32	0.48	0.63	0.78	
	1405	45.5	2.29	0.48	0.62	0.76	43	2.6	0.48	0.63	0.78	40.5	2.95	0.49	0.65	0.8	38	3.33	0.5	0.66	0.83	
	1600	46.5	2.3	0.49	0.64	0.8	44	2.61	0.49	0.66	0.82	41.5	2.95	0.5	0.68	0.85	38.5	3.34	0.51	0.7	0.88	

**XC17-042 - CH33-44/48B-2F + SLP98UH070V36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1140	39	2.26	0.76	0.89	1	37.2	2.56	0.77	0.91	1	35	2.9	0.79	0.94	1	33	3.28	0.81	0.97	1					
	1370	40.5	2.26	0.8	0.95	1	38.5	2.57	0.82	0.98	1	36.4	2.91	0.84	1	1	34.2	3.29	0.87	1	1					
	1370	40.5	2.26	0.8	0.95	1	38.5	2.57	0.82	0.98	1	36.4	2.91	0.84	1	1	34.2	3.29	0.87	1	1					
67°F	1140	41.5	2.27	0.6	0.73	0.86	39.5	2.57	0.61	0.74	0.88	37.2	2.92	0.62	0.77	0.91	34.8	3.3	0.64	0.79	0.94					
	1370	43	2.28	0.63	0.78	0.92	41	2.58	0.64	0.8	0.95	38.5	2.93	0.66	0.82	0.98	35.8	3.31	0.68	0.85	1					
	1370	43	2.28	0.63	0.78	0.92	41	2.58	0.64	0.8	0.95	38.5	2.93	0.66	0.82	0.98	35.8	3.31	0.68	0.85	1					
71°F	1140	43.5	2.28	0.46	0.58	0.71	41.5	2.59	0.46	0.59	0.72	39.5	2.93	0.47	0.61	0.74	36.6	3.32	0.48	0.62	0.77					
	1370	45.5	2.29	0.48	0.62	0.75	43	2.6	0.48	0.63	0.78	40.5	2.94	0.49	0.65	0.8	38	3.33	0.5	0.66	0.83					
	1370	45.5	2.29	0.48	0.62	0.75	43	2.6	0.48	0.63	0.78	40.5	2.94	0.49	0.65	0.8	38	3.33	0.5	0.66	0.83					

**XC17-042 - CH33-48C-2F**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1200	39.5	2.26	0.75	0.89	1	37.6	2.56	0.77	0.92	1	35.4	2.9	0.79	0.94	1	33.2	3.28	0.81	0.98	1					
	1400	41	2.27	0.81	0.96	1	39	2.57	0.82	0.98	1	36.8	2.91	0.85	1	1	34.6	3.3	0.88	1	1					
	1600	41.5	2.27	0.82	0.98	1	39.5	2.57	0.84	1	1	37.6	2.92	0.86	1	1	35.4	3.3	0.9	1	1					
67°F	1200	42	2.27	0.59	0.73	0.86	40	2.58	0.6	0.75	0.88	37.6	2.92	0.62	0.77	0.91	35	3.3	0.63	0.79	0.95					
	1400	43.5	2.28	0.64	0.78	0.93	41	2.58	0.65	0.8	0.95	39	2.93	0.66	0.83	0.98	36.2	3.31	0.68	0.85	1					
	1600	44	2.29	0.64	0.8	0.95	41.5	2.59	0.65	0.82	0.98	39	2.93	0.66	0.84	1	36.6	3.31	0.68	0.88	1					
71°F	1200	44	2.29	0.45	0.58	0.7	42	2.59	0.45	0.59	0.72	39.5	2.94	0.46	0.6	0.74	37	3.32	0.47	0.62	0.77					
	1400	45.5	2.3	0.48	0.62	0.76	43.5	2.6	0.49	0.63	0.78	41	2.95	0.49	0.65	0.8	38	3.33	0.5	0.67	0.83					
	1600	46.5	2.3	0.47	0.62	0.78	44	2.61	0.48	0.64	0.8	41.5	2.95	0.48	0.65	0.82	38.5	3.34	0.49	0.67	0.85					

**XC17-042 - CH33-48C-2F + EL195UH090XE48C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1155	39.5	2.26	0.75	0.89	1	37.4	2.56	0.77	0.91	1	35.4	2.9	0.79	0.94	1	33.2	3.28	0.81	0.97	1					
	1310	40.5	2.26	0.78	0.93	1	38.5	2.56	0.8	0.96	1	36.2	2.91	0.82	0.98	1	34	3.29	0.85	1	1					
	1560	42	2.27	0.83	0.99	1	39.5	2.57	0.85	1	1	37.6	2.92	0.88	1	1	35.4	3.3	0.91	1	1					
67°F	1155	41.5	2.27	0.6	0.73	0.86	39.5	2.57	0.61	0.75	0.88	37.4	2.92	0.62	0.77	0.91	35	3.3	0.64	0.79	0.94					
	1310	42.5	2.28	0.62	0.76	0.9	40.5	2.58	0.63	0.78	0.92	38.5	2.92	0.64	0.8	0.95	35.8	3.31	0.66	0.83	0.99					
	1560	44	2.29	0.65	0.81	0.96	42	2.59	0.66	0.83	0.98	39.5	2.93	0.67	0.85	1	36.6	3.32	0.69	0.89	1					
71°F	1155	44	2.29	0.46	0.58	0.71	42	2.59	0.46	0.59	0.72	39.5	2.93	0.47	0.61	0.74	37	3.32	0.48	0.62	0.77					
	1310	45	2.29	0.47	0.6	0.74	43	2.6	0.47	0.62	0.76	40.5	2.94	0.48	0.63	0.78	37.6	3.33	0.49	0.65	0.81					
	1560	46.5	2.3	0.49	0.64	0.78	44	2.61	0.49	0.65	0.81	41.5	2.95	0.5	0.66	0.83	38.5	3.34	0.51	0.69	0.86					

**XC17-042 - CH33-48C-2F + EL195UH110XE60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1215	40	2.26	0.76	0.91	1	37.8	2.56	0.78	0.93	1	35.6	2.9	0.8	0.96	1	33.4	3.29	0.83	0.99	1					
	1425	41	2.27	0.8	0.96	1	39	2.57	0.82	0.98	1	36.8	2.91	0.85	1	1	34.6	3.3	0.87	1	1					
	1560	42	2.27	0.83	0.99	1	39.5	2.57	0.84	1	1	37.6	2.92	0.87	1	1	35.4	3.3	0.91	1	1					
67°F	1215	42	2.27	0.61	0.74	0.87	40	2.58	0.62	0.76	0.9	37.8	2.92	0.63	0.78	0.93	35.4	3.3	0.64	0.8	0.96					
	1425	43.5	2.28	0.63	0.78	0.93	41	2.58	0.64	0.8	0.95	38.5	2.93	0.66	0.82	0.98	36.2	3.31	0.68	0.85	1					
	1560	44	2.29	0.65	0.81	0.96	42	2.59	0.66	0.83	0.98	39.5	2.93	0.67	0.85	1	36.6	3.32	0.69	0.89	1					
71°F	1215	44.5	2.29	0.46	0.59	0.72	42	2.59	0.47	0.6	0.74	39.5	2.94	0.47	0.62	0.76	37.2	3.32	0.48	0.63	0.78					
	1425	45.5	2.3	0.48	0.62	0.76	43.5	2.6	0.48	0.63	0.78	41	2.95	0.49	0.65	0.8	38	3.33	0.5	0.66	0.83					
	1560	46.5	2.3	0.48	0.64	0.78	44	2.61	0.49	0.65	0.81	41.5	2.95	0.5	0.66	0.83	38.5	3.34	0.5	0.68	0.86					

**XC17-042 - CH33-48C-2F + EL296UH110V48C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1205	39.5	2.26	0.76	0.91	1	37.8	2.56	0.78	0.93	1	35.6	2.9	0.8	0.95	1	33.4	3.29	0.82	0.99	1	
	1405	41	2.27	0.8	0.95	1	39	2.57	0.82	0.98	1	36.8	2.91	0.84	1	1	34.6	3.3	0.87	1	1	
	1565	42	2.27	0.83	0.99	1	39.5	2.57	0.85	1	1	37.6	2.92	0.88	1	1	35.4	3.3	0.91	1	1	
67°F	1205	42	2.27	0.6	0.74	0.87	40	2.58	0.61	0.76	0.89	37.6	2.92	0.63	0.78	0.92	35.2	3.3	0.64	0.8	0.96	
	1405	43	2.28	0.63	0.78	0.92	41	2.58	0.64	0.8	0.95	38.5	2.93	0.66	0.82	0.98	36	3.31	0.67	0.85	1	
	1565	44	2.29	0.65	0.81	0.96	42	2.59	0.66	0.83	0.99	39.5	2.93	0.67	0.85	1	36.6	3.32	0.69	0.89	1	
71°F	1205	44.5	2.29	0.46	0.59	0.71	42	2.59	0.47	0.6	0.73	39.5	2.94	0.47	0.62	0.75	37.2	3.32	0.48	0.63	0.78	
	1405	45.5	2.3	0.47	0.62	0.76	43	2.6	0.48	0.63	0.77	41	2.95	0.49	0.64	0.8	38	3.33	0.5	0.66	0.82	
	1565	46.5	2.3	0.49	0.64	0.79	44	2.61	0.49	0.65	0.81	41.5	2.95	0.5	0.66	0.83	38.5	3.34	0.51	0.69	0.86	

**XC17-042 - CH33-48C-2F + ML180UH090E60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1200	39.5	2.26	0.76	0.9	1	37.6	2.56	0.78	0.93	1	35.6	2.9	0.8	0.95	1	33.4	3.29	0.82	0.99	1	
	1370	40.5	2.26	0.79	0.95	1	38.5	2.57	0.81	0.97	1	36.6	2.91	0.83	0.99	1	34.2	3.29	0.86	1	1	
	1545	41.5	2.27	0.82	0.98	1	39.5	2.57	0.84	1	1	37.6	2.92	0.87	1	1	35.4	3.31	0.9	1	1	
67°F	1200	42	2.27	0.6	0.74	0.87	40	2.58	0.61	0.76	0.89	37.6	2.92	0.63	0.78	0.92	35.2	3.3	0.64	0.8	0.95	
	1370	43	2.28	0.62	0.77	0.91	41	2.58	0.64	0.79	0.94	38.5	2.93	0.65	0.81	0.97	36	3.31	0.66	0.84	1	
	1545	44	2.29	0.64	0.8	0.95	41.5	2.59	0.66	0.82	0.98	39	2.93	0.67	0.85	1	36.6	3.32	0.69	0.88	1	
71°F	1200	44	2.29	0.46	0.59	0.71	42	2.59	0.47	0.6	0.73	39.5	2.94	0.47	0.61	0.75	37.2	3.32	0.48	0.63	0.78	
	1370	45.5	2.3	0.47	0.61	0.75	43	2.6	0.48	0.62	0.77	40.5	2.95	0.48	0.64	0.79	38	3.33	0.49	0.66	0.82	
	1545	46.5	2.3	0.48	0.63	0.78	44	2.61	0.49	0.65	0.8	41.5	2.95	0.5	0.66	0.82	38.5	3.34	0.5	0.68	0.86	

**XC17-042 - CH33-48C-2F + ML180UH110E60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1130	39	2.26	0.75	0.88	1	37.2	2.56	0.76	0.91	1	35.2	2.9	0.78	0.93	1	33	3.28	0.81	0.96	1	
	1340	40.5	2.26	0.79	0.94	1	38.5	2.57	0.81	0.96	1	36.4	2.91	0.83	0.99	1	34.2	3.29	0.86	1	1	
	1500	41.5	2.27	0.82	0.98	1	39.5	2.57	0.84	1	1	37.2	2.92	0.86	1	1	35.2	3.3	0.89	1	1	
67°F	1130	41.5	2.27	0.59	0.73	0.85	39.5	2.57	0.6	0.74	0.87	37.2	2.91	0.62	0.76	0.9	34.8	3.3	0.63	0.78	0.93	
	1340	43	2.28	0.62	0.76	0.9	40.5	2.58	0.63	0.78	0.93	38.5	2.93	0.65	0.81	0.96	35.8	3.31	0.66	0.84	0.99	
	1500	43.5	2.28	0.64	0.8	0.94	41.5	2.59	0.65	0.81	0.97	39	2.93	0.67	0.84	1	36.4	3.32	0.68	0.87	1	
71°F	1130	43.5	2.28	0.46	0.58	0.7	41.5	2.59	0.46	0.59	0.72	39.5	2.93	0.47	0.6	0.74	36.8	3.32	0.47	0.62	0.76	
	1340	45	2.29	0.47	0.61	0.74	43	2.6	0.48	0.62	0.76	40.5	2.94	0.48	0.63	0.78	37.8	3.33	0.49	0.65	0.81	
	1500	46	2.3	0.48	0.63	0.77	43.5	2.61	0.49	0.64	0.79	41	2.95	0.49	0.66	0.82	38.5	3.34	0.5	0.68	0.85	

**XC17-042 - CH33-48C-2F + SL280UH090V60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1295	40.5	2.26	0.78	0.93	1	38.5	2.56	0.8	0.95	1	36.2	2.91	0.82	0.98	1	33.8	3.29	0.84	1	1	
	1440	41	2.27	0.81	0.96	1	39	2.57	0.82	0.99	1	37	2.91	0.85	1	1	34.8	3.3	0.88	1	1	
	1595	42	2.27	0.83	0.99	1	40	2.58	0.86	1	1	37.8	2.92	0.88	1	1	35.6	3.31	0.91	1	1	
67°F	1295	42.5	2.28	0.61	0.76	0.89	40.5	2.58	0.63	0.77	0.92	38	2.92	0.64	0.8	0.95	35.6	3.31	0.66	0.82	0.98	
	1440	43.5	2.28	0.63	0.78	0.93	41	2.59	0.64	0.8	0.96	39	2.93	0.66	0.83	0.99	36.2	3.31	0.68	0.86	1	
	1595	44	2.29	0.65	0.81	0.97	42	2.59	0.66	0.83	0.99	39.5	2.93	0.68	0.86	1	36.8	3.32	0.7	0.89	1	
71°F	1295	45	2.29	0.47	0.6	0.73	42.5	2.6	0.47	0.61	0.75	40	2.94	0.48	0.63	0.77	37.6	3.32	0.49	0.64	0.8	
	1440	46	2.3	0.48	0.62	0.76	43.5	2.6	0.48	0.63	0.78	41	2.95	0.49	0.65	0.81	38	3.33	0.5	0.67	0.84	
	1595	46.5	2.3	0.49	0.64	0.79	44	2.61	0.49	0.65	0.81	41.5	2.95	0.5	0.67	0.84	39	3.34	0.51	0.69	0.87	

**XC17-042 - CH33-48C-2F + SL280UH110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1260	40	2.26	0.77	0.92	1	38	2.56	0.79	0.94	1	36	2.91	0.81	0.97	1	33.6	3.29	0.84	1	1
	1400	41	2.27	0.8	0.95	1	39	2.57	0.82	0.98	1	36.8	2.91	0.84	1	1	34.6	3.3	0.87	1	1
	1560	41.5	2.27	0.83	0.99	1	39.5	2.58	0.84	1	1	37.6	2.92	0.87	1	1	35.4	3.3	0.91	1	1
67°F	1260	42.5	2.28	0.61	0.75	0.89	40.5	2.58	0.62	0.77	0.91	38	2.92	0.64	0.79	0.94	35.6	3.31	0.65	0.82	0.97
	1400	43	2.28	0.63	0.78	0.92	41	2.58	0.64	0.8	0.95	38.5	2.93	0.66	0.82	0.98	36	3.31	0.67	0.85	1
	1560	44	2.29	0.65	0.81	0.96	41.5	2.59	0.66	0.83	0.98	39.5	2.93	0.67	0.85	1	36.6	3.32	0.69	0.88	1
71°F	1260	44.5	2.29	0.46	0.6	0.72	42.5	2.6	0.47	0.61	0.74	40	2.94	0.48	0.62	0.77	37.4	3.33	0.49	0.64	0.79
	1400	45.5	2.3	0.47	0.62	0.76	43	2.6	0.48	0.63	0.77	41	2.95	0.49	0.64	0.8	38	3.33	0.5	0.66	0.82
	1560	46.5	2.3	0.48	0.63	0.78	44	2.61	0.49	0.65	0.8	41.5	2.95	0.5	0.66	0.83	38.5	3.34	0.5	0.68	0.86

**XC17-042 - CH33-48C-2F + SLP98UH090V36C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1105	39	2.26	0.75	0.88	1	37	2.56	0.76	0.9	1	35	2.9	0.78	0.93	1	32.8	3.28	0.8	0.96	1
	1360	40.5	2.26	0.79	0.95	1	38.5	2.57	0.81	0.97	1	36.6	2.91	0.83	0.99	1	34.2	3.29	0.86	1	1
	1360	40.5	2.26	0.79	0.95	1	38.5	2.57	0.81	0.97	1	36.6	2.91	0.83	0.99	1	34.2	3.29	0.86	1	1
67°F	1105	41	2.27	0.59	0.72	0.85	39.5	2.57	0.6	0.73	0.87	37	2.91	0.61	0.76	0.89	34.8	3.3	0.63	0.78	0.93
	1360	43	2.28	0.62	0.77	0.91	41	2.58	0.64	0.79	0.94	38.5	2.93	0.65	0.81	0.97	36	3.31	0.67	0.84	1
	1360	43	2.28	0.62	0.77	0.91	41	2.58	0.64	0.79	0.94	38.5	2.93	0.65	0.81	0.97	36	3.31	0.67	0.84	1
71°F	1105	43.5	2.28	0.46	0.58	0.7	41.5	2.59	0.46	0.59	0.71	39	2.93	0.47	0.6	0.73	36.6	3.32	0.47	0.62	0.76
	1360	45.5	2.3	0.47	0.61	0.75	43	2.6	0.48	0.63	0.77	40.5	2.95	0.49	0.64	0.79	38	3.33	0.49	0.66	0.82
	1360	45.5	2.3	0.47	0.61	0.75	43	2.6	0.48	0.63	0.77	40.5	2.95	0.49	0.64	0.79	38	3.33	0.49	0.66	0.82

**XC17-042 - CH33-48C-2F + SLP98UH090V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1170	39.5	2.26	0.75	0.89	1	37.6	2.56	0.77	0.92	1	35.4	2.9	0.79	0.95	1	33.2	3.28	0.82	0.98	1
	1380	41	2.27	0.8	0.95	1	39	2.57	0.81	0.97	1	36.6	2.91	0.84	1	1	34.4	3.3	0.86	1	1
	1585	42	2.27	0.83	0.99	1	40	2.58	0.86	1	1	37.8	2.92	0.88	1	1	35.6	3.31	0.91	1	1
67°F	1170	41.5	2.27	0.6	0.73	0.86	39.5	2.58	0.61	0.75	0.88	37.4	2.92	0.62	0.77	0.91	35	3.3	0.64	0.79	0.95
	1380	43	2.28	0.63	0.77	0.91	41	2.58	0.64	0.79	0.94	38.5	2.93	0.65	0.82	0.97	36	3.31	0.67	0.84	1
	1585	44	2.29	0.65	0.81	0.96	42	2.59	0.66	0.83	0.99	39.5	2.93	0.68	0.86	1	36.8	3.32	0.7	0.89	1
71°F	1170	44	2.29	0.46	0.58	0.71	42	2.59	0.46	0.6	0.72	39.5	2.93	0.47	0.61	0.75	37	3.32	0.48	0.63	0.77
	1380	45.5	2.29	0.47	0.61	0.75	43	2.6	0.48	0.63	0.77	40.5	2.95	0.49	0.64	0.79	38	3.33	0.49	0.66	0.82
	1585	46.5	2.3	0.49	0.64	0.79	44	2.61	0.49	0.65	0.81	41.5	2.95	0.5	0.67	0.84	39	3.34	0.51	0.69	0.87

**XC17-042 - CH33-48C-2F + SLP98UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1320	40.5	2.26	0.78	0.93	1	38.5	2.56	0.8	0.96	1	36.2	2.91	0.83	0.99	1	34	3.29	0.85	1	1
	1320	40.5	2.26	0.78	0.93	1	38.5	2.56	0.8	0.96	1	36.2	2.91	0.83	0.99	1	34	3.29	0.85	1	1
	1505	41.5	2.27	0.82	0.98	1	39.5	2.57	0.84	1	1	37.2	2.91	0.86	1	1	35.2	3.3	0.89	1	1
67°F	1320	43	2.28	0.62	0.76	0.9	40.5	2.58	0.63	0.78	0.93	38.5	2.92	0.64	0.8	0.95	35.8	3.31	0.66	0.83	0.99
	1320	43	2.28	0.62	0.76	0.9	40.5	2.58	0.63	0.78	0.93	38.5	2.92	0.64	0.8	0.95	35.8	3.31	0.66	0.83	0.99
	1505	44	2.28	0.64	0.8	0.94	41.5	2.59	0.65	0.82	0.97	39	2.93	0.67	0.84	1	36.4	3.32	0.69	0.87	1
71°F	1320	45	2.29	0.47	0.6	0.74	43	2.6	0.47	0.62	0.76	40.5	2.94	0.48	0.63	0.78	37.8	3.33	0.49	0.65	0.81
	1320	45	2.29	0.47	0.6	0.74	43	2.6	0.47	0.62	0.76	40.5	2.94	0.48	0.63	0.78	37.8	3.33	0.49	0.65	0.81
	1505	46	2.3	0.48	0.63	0.77	44	2.61	0.49	0.64	0.79	41	2.95	0.49	0.66	0.82	38.5	3.34	0.5	0.68	0.85

**XC17-042 - CH33-48C-2F + SLP98UH110V60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1270	40	2.26	0.78	0.92	1	38	2.56	0.79	0.95	1	36	2.91	0.81	0.97	1	33.8	3.29	0.84	1	1					
	1405	41	2.27	0.8	0.95	1	39	2.57	0.82	0.98	1	36.8	2.91	0.84	1	1	34.6	3.3	0.87	1	1					
	1570	42	2.27	0.83	0.99	1	40	2.57	0.85	1	1	37.8	2.92	0.88	1	1	35.6	3.3	0.91	1	1					
67°F	1270	42.5	2.28	0.61	0.75	0.89	40.5	2.58	0.62	0.77	0.91	38	2.92	0.64	0.79	0.94	35.6	3.31	0.65	0.82	0.98					
	1405	43	2.28	0.63	0.78	0.92	41	2.58	0.64	0.8	0.95	38.5	2.93	0.66	0.82	0.98	36	3.31	0.67	0.85	1					
	1570	44	2.29	0.65	0.81	0.96	42	2.59	0.66	0.83	0.99	39.5	2.93	0.68	0.85	1	36.6	3.32	0.7	0.89	1					
71°F	1270	45	2.29	0.46	0.6	0.73	42.5	2.6	0.47	0.61	0.75	40	2.94	0.48	0.62	0.77	37.6	3.33	0.49	0.64	0.8					
	1405	45.5	2.3	0.47	0.62	0.76	43	2.6	0.48	0.63	0.77	41	2.95	0.49	0.64	0.8	38	3.33	0.5	0.66	0.82					
	1570	46.5	2.3	0.49	0.64	0.79	44	2.61	0.49	0.65	0.81	41.5	2.95	0.5	0.67	0.83	38.5	3.34	0.51	0.69	0.86					

**XC17-042 - CH33-49C-2F**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1200	40	2.26	0.76	0.91	1	38	2.56	0.78	0.93	1	36	2.9	0.8	0.96	1	33.6	3.29	0.82	0.99	1					
	1400	42	2.27	0.82	0.97	1	39.5	2.57	0.84	1	1	37.6	2.92	0.86	1	1	35.4	3.3	0.89	1	1					
	1600	42.5	2.28	0.83	1	1	40.5	2.58	0.86	1	1	38.5	2.92	0.88	1	1	36	3.31	0.92	1	1					
67°F	1200	42.5	2.28	0.6	0.74	0.87	40.5	2.58	0.61	0.76	0.9	38	2.92	0.62	0.78	0.93	35.6	3.31	0.64	0.8	0.96					
	1400	44	2.29	0.64	0.8	0.94	42	2.59	0.66	0.81	0.97	39.5	2.93	0.67	0.84	1	36.6	3.32	0.69	0.87	1					
	1600	44.5	2.29	0.64	0.81	0.97	42.5	2.59	0.66	0.83	1	40	2.94	0.67	0.86	1	37.2	3.32	0.7	0.89	1					
71°F	1200	44.5	2.29	0.45	0.58	0.71	42.5	2.6	0.46	0.6	0.73	40	2.94	0.46	0.61	0.75	37.6	3.33	0.47	0.63	0.78					
	1400	46.5	2.3	0.48	0.63	0.77	44	2.61	0.49	0.64	0.79	41.5	2.95	0.5	0.66	0.82	38.5	3.34	0.51	0.68	0.85					
	1600	47	2.31	0.47	0.63	0.79	44.5	2.61	0.48	0.65	0.81	42	2.96	0.48	0.66	0.84	39	3.34	0.49	0.69	0.87					

**XC17-042 - CH33-49C-2F + EL195UH090XE48C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1155	40	2.26	0.76	0.9	1	38	2.56	0.78	0.93	1	35.8	2.9	0.8	0.95	1	33.6	3.29	0.82	0.99	1					
	1310	41	2.27	0.79	0.95	1	39	2.57	0.81	0.97	1	36.8	2.91	0.84	1	1	34.6	3.3	0.86	1	1					
	1560	42.5	2.28	0.84	1	1	40.5	2.58	0.87	1	1	38.5	2.93	0.89	1	1	36.2	3.31	0.93	1	1					
67°F	1155	42.5	2.28	0.6	0.74	0.87	40	2.58	0.61	0.76	0.9	38	2.92	0.63	0.78	0.92	35.4	3.31	0.64	0.8	0.96					
	1310	43.5	2.28	0.62	0.77	0.91	41	2.59	0.64	0.79	0.94	39	2.93	0.65	0.81	0.97	36.2	3.31	0.67	0.84	1					
	1560	45	2.29	0.66	0.82	0.98	42.5	2.59	0.67	0.85	1	40	2.94	0.69	0.87	1	37.2	3.32	0.71	0.91	1					
71°F	1155	44.5	2.29	0.46	0.59	0.71	42.5	2.59	0.47	0.6	0.73	40	2.94	0.47	0.61	0.75	37.4	3.33	0.48	0.63	0.78					
	1310	45.5	2.3	0.47	0.61	0.75	43.5	2.6	0.48	0.62	0.77	41	2.95	0.48	0.64	0.79	38	3.33	0.49	0.65	0.82					
	1560	47	2.31	0.49	0.65	0.8	44.5	2.61	0.49	0.66	0.82	42	2.96	0.5	0.68	0.85	39	3.34	0.51	0.7	0.89					

**XC17-042 - CH33-49C-2F + EL195UH110XE60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1215	40.5	2.26	0.77	0.92	1	38.5	2.57	0.79	0.94	1	36.2	2.91	0.81	0.97	1	34	3.29	0.84	1	1					
	1425	42	2.27	0.82	0.97	1	39.5	2.57	0.84	1	1	37.6	2.92	0.86	1	1	35.4	3.3	0.89	1	1					
	1560	42.5	2.28	0.84	1	1	40.5	2.58	0.86	1	1	38.5	2.93	0.89	1	1	36.2	3.31	0.93	1	1					
67°F	1215	43	2.28	0.61	0.75	0.89	40.5	2.58	0.62	0.77	0.91	38.5	2.93	0.64	0.79	0.94	35.8	3.31	0.65	0.82	0.98					
	1425	44	2.29	0.64	0.79	0.94	42	2.59	0.65	0.81	0.97	39.5	2.93	0.67	0.84	1	36.6	3.32	0.69	0.87	1					
	1560	45	2.29	0.66	0.82	0.98	42.5	2.6	0.67	0.84	1	40	2.94	0.69	0.87	1	37.2	3.32	0.71	0.91	1					
71°F	1215	45	2.29	0.46	0.6	0.73	43	2.6	0.47	0.61	0.75	40.5	2.94	0.47	0.62	0.77	37.8	3.33	0.48	0.64	0.79					
	1425	46.5	2.3	0.48	0.63	0.77	44	2.61	0.48	0.64	0.79	41.5	2.95	0.49	0.66	0.82	38.5	3.34	0.5	0.67	0.84					
	1560	47	2.31	0.49	0.64	0.8	44.5	2.61	0.49	0.66	0.82	42	2.96	0.5	0.67	0.85	39	3.34	0.51	0.7	0.88					

**XC17-042 - CH33-49C-2F + EL296UH110V48C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1205	40.5	2.26	0.77	0.92	1	38.5	2.57	0.79	0.94	1	36.2	2.91	0.81	0.97	1	33.8	3.29	0.84	1	1				
	1405	41.5	2.27	0.81	0.97	1	39.5	2.57	0.83	0.99	1	37.4	2.92	0.86	1	1	35.2	3.3	0.88	1	1				
	1565	42.5	2.28	0.84	1	1	40.5	2.58	0.87	1	1	38.5	2.93	0.89	1	1	36.2	3.31	0.93	1	1				
67°F	1205	42.5	2.28	0.61	0.75	0.88	40.5	2.58	0.62	0.77	0.91	38.5	2.93	0.63	0.79	0.94	35.8	3.31	0.65	0.81	0.97				
	1405	44	2.29	0.64	0.79	0.94	41.5	2.59	0.65	0.81	0.97	39	2.93	0.66	0.83	0.99	36.8	3.32	0.68	0.85	1				
	1565	45	2.29	0.66	0.82	0.98	42.5	2.6	0.67	0.84	1	40	2.94	0.69	0.87	1	37.2	3.32	0.71	0.91	1				
71°F	1205	45	2.29	0.46	0.6	0.72	42.5	2.6	0.47	0.61	0.74	40.5	2.94	0.47	0.62	0.76	37.6	3.33	0.48	0.64	0.79				
	1405	46	2.3	0.47	0.62	0.77	44	2.61	0.48	0.64	0.79	41.5	2.95	0.49	0.65	0.81	38.5	3.34	0.5	0.67	0.84				
	1565	47	2.31	0.49	0.65	0.8	44.5	2.61	0.49	0.66	0.82	42	2.96	0.5	0.68	0.85	39	3.34	0.51	0.7	0.89				

**XC17-042 - CH33-49C-2F + ML180UH090E60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1200	40.5	2.26	0.77	0.91	1	38.5	2.56	0.79	0.94	1	36.2	2.91	0.81	0.97	1	33.8	3.29	0.83	1	1				
	1370	41.5	2.27	0.81	0.96	1	39.5	2.57	0.82	0.99	1	37.2	2.91	0.85	1	1	35	3.3	0.88	1	1				
	1545	42.5	2.28	0.84	1	1	40.5	2.58	0.86	1	1	38.5	2.92	0.89	1	1	36	3.31	0.92	1	1				
67°F	1200	42.5	2.28	0.61	0.75	0.88	40.5	2.58	0.62	0.77	0.91	38	2.93	0.63	0.79	0.93	35.6	3.31	0.65	0.81	0.97				
	1370	43.5	2.28	0.63	0.78	0.93	41.5	2.59	0.64	0.8	0.95	39	2.93	0.66	0.82	0.98	36.4	3.31	0.67	0.86	1				
	1545	44.5	2.29	0.65	0.82	0.97	42.5	2.59	0.67	0.84	1	40	2.94	0.68	0.87	1	37	3.32	0.7	0.9	1				
71°F	1200	45	2.29	0.46	0.59	0.72	42.5	2.6	0.47	0.61	0.74	40.5	2.94	0.47	0.62	0.76	37.6	3.33	0.48	0.64	0.79				
	1370	46	2.3	0.47	0.62	0.76	43.5	2.61	0.48	0.63	0.78	41	2.95	0.49	0.65	0.8	38.5	3.34	0.49	0.66	0.83				
	1545	47	2.31	0.49	0.64	0.79	44.5	2.61	0.49	0.66	0.82	42	2.96	0.5	0.67	0.84	39	3.35	0.51	0.7	0.88				

**XC17-042 - CH33-49C-2F + ML180UH110E60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1130	39.5	2.26	0.76	0.89	1	37.8	2.56	0.77	0.92	1	35.6	2.9	0.79	0.95	1	33.4	3.29	0.82	0.98	1				
	1340	41	2.27	0.8	0.95	1	39.5	2.57	0.82	0.98	1	37	2.91	0.84	1	1	34.8	3.3	0.87	1	1				
	1500	42	2.27	0.83	0.99	1	40	2.58	0.85	1	1	38	2.92	0.88	1	1	35.8	3.31	0.91	1	1				
67°F	1130	42	2.27	0.6	0.73	0.86	40	2.58	0.61	0.75	0.89	37.8	2.92	0.62	0.77	0.91	35.4	3.3	0.64	0.8	0.95				
	1340	43.5	2.28	0.62	0.78	0.92	41.5	2.59	0.64	0.79	0.95	39	2.93	0.65	0.82	0.98	36.2	3.31	0.67	0.85	1				
	1500	44.5	2.29	0.65	0.81	0.96	42	2.59	0.66	0.83	0.99	39.5	2.94	0.68	0.86	1	37	3.32	0.7	0.89	1				
71°F	1130	44.5	2.29	0.46	0.58	0.71	42	2.59	0.46	0.6	0.73	39.5	2.94	0.47	0.61	0.75	37.2	3.32	0.48	0.63	0.77				
	1340	46	2.3	0.47	0.61	0.75	43.5	2.6	0.48	0.63	0.77	41	2.95	0.48	0.64	0.8	38.5	3.33	0.49	0.66	0.83				
	1500	47	2.31	0.48	0.64	0.78	44.5	2.61	0.49	0.65	0.81	42	2.96	0.5	0.66	0.83	39	3.34	0.5	0.69	0.87				

**XC17-042 - CH33-49C-2F + SL280UH090V60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1295	41	2.27	0.79	0.94	1	39	2.57	0.81	0.96	1	36.6	2.91	0.83	0.99	1	34.4	3.3	0.86	1	1				
	1440	42	2.27	0.82	0.98	1	40	2.57	0.84	1	1	37.6	2.92	0.86	1	1	35.4	3.31	0.9	1	1				
	1595	42.5	2.28	0.85	1	1	40.5	2.58	0.87	1	1	38.5	2.93	0.9	1	1	36.4	3.32	0.94	1	1				
67°F	1295	43.5	2.28	0.62	0.77	0.91	41	2.58	0.63	0.79	0.93	38.5	2.93	0.65	0.81	0.96	36.2	3.31	0.66	0.84	1				
	1440	44	2.29	0.64	0.8	0.95	42	2.59	0.65	0.82	0.97	39.5	2.93	0.67	0.84	1	36.6	3.32	0.69	0.87	1				
	1595	45	2.29	0.66	0.83	0.99	42.5	2.6	0.67	0.85	1	40	2.94	0.69	0.88	1	37.2	3.33	0.72	0.91	1				
71°F	1295	45.5	2.3	0.47	0.61	0.74	43	2.6	0.47	0.62	0.76	41	2.95	0.48	0.63	0.79	38	3.33	0.49	0.65	0.81				
	1440	46.5	2.3	0.48	0.63	0.77	44	2.61	0.49	0.64	0.79	41.5	2.95	0.49	0.66	0.82	39	3.34	0.5	0.67	0.84				
	1595	47.5	2.31	0.49	0.65	0.8	45	2.62	0.49	0.66	0.83	42	2.96	0.5	0.68	0.86	39.5	3.34	0.52	0.71	0.89				



**XC17-042 - CH33-49C-2F + SL280UH110V60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F			95°F			105°F			115°F											
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1260	41	2.27	0.78	0.93	1	38.5	2.57	0.8	0.96	1	36.6	2.91	0.82	0.99	1	34.2	3.29	0.85	1	1	
	1400	41.5	2.27	0.81	0.97	1	39.5	2.57	0.83	0.99	1	37.4	2.92	0.86	1	1	35.2	3.3	0.88	1	1	
	1560	42.5	2.28	0.84	1	1	40.5	2.58	0.86	1	1	38.5	2.93	0.89	1	1	36.2	3.31	0.93	1	1	
67°F	1260	43	2.28	0.62	0.76	0.9	41	2.58	0.63	0.78	0.92	38.5	2.93	0.64	0.8	0.95	36	3.31	0.66	0.83	0.99	
	1400	44	2.28	0.64	0.79	0.94	41.5	2.59	0.65	0.81	0.96	39	2.93	0.66	0.83	0.99	36.6	3.32	0.68	0.86	1	
	1560	45	2.29	0.65	0.82	0.98	42.5	2.6	0.67	0.84	1	40	2.94	0.69	0.87	1	37.2	3.32	0.71	0.9	1	
71°F	1260	45.5	2.3	0.47	0.6	0.74	43	2.6	0.47	0.61	0.76	40.5	2.95	0.48	0.63	0.78	38	3.33	0.49	0.65	0.81	
	1400	46	2.3	0.47	0.62	0.77	44	2.61	0.48	0.64	0.79	41.5	2.95	0.49	0.65	0.81	38.5	3.34	0.5	0.67	0.84	
	1560	47	2.31	0.49	0.64	0.8	44.5	2.61	0.49	0.66	0.82	42	2.96	0.5	0.67	0.85	39.5	3.35	0.51	0.7	0.88	

**XC17-042 - CH33-49C-2F + SLP98UH090V36C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F			95°F			105°F			115°F											
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1105	39.5	2.26	0.75	0.89	1	37.6	2.56	0.77	0.91	1	35.6	2.9	0.79	0.94	1	33.2	3.29	0.81	0.97	1	
	1360	41.5	2.27	0.81	0.96	1	39.5	2.57	0.82	0.99	1	37.2	2.91	0.85	1	1	35	3.3	0.88	1	1	
	1360	41.5	2.27	0.81	0.96	1	39.5	2.57	0.82	0.99	1	37.2	2.91	0.85	1	1	35	3.3	0.88	1	1	
67°F	1105	42	2.27	0.6	0.73	0.85	40	2.58	0.61	0.74	0.88	37.6	2.92	0.62	0.76	0.91	35.2	3.3	0.63	0.79	0.94	
	1360	43.5	2.28	0.63	0.78	0.93	41.5	2.59	0.64	0.8	0.95	39	2.93	0.66	0.83	0.99	36.4	3.31	0.67	0.86	1	
	1360	43.5	2.28	0.63	0.78	0.93	41.5	2.59	0.64	0.8	0.95	39	2.93	0.66	0.83	0.99	36.4	3.31	0.67	0.86	1	
71°F	1105	44	2.29	0.46	0.58	0.7	42	2.59	0.46	0.59	0.72	39.5	2.94	0.47	0.61	0.74	37	3.32	0.47	0.62	0.77	
	1360	46	2.3	0.47	0.62	0.76	43.5	2.61	0.48	0.63	0.78	41	2.95	0.49	0.65	0.8	38.5	3.34	0.5	0.67	0.84	
	1360	46	2.3	0.47	0.62	0.76	43.5	2.61	0.48	0.63	0.78	41	2.95	0.49	0.65	0.8	38.5	3.34	0.5	0.67	0.84	

**XC17-042 - CH33-49C-2F + SLP98UH090V48C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F			95°F			105°F			115°F											
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1170	40	2.26	0.76	0.91	1	38	2.56	0.78	0.93	1	36	2.91	0.8	0.96	1	33.6	3.29	0.83	0.99	1	
	1380	41.5	2.27	0.81	0.96	1	39.5	2.57	0.83	0.99	1	37.2	2.91	0.85	1	1	35	3.3	0.88	1	1	
	1585	42.5	2.28	0.85	1	1	40.5	2.58	0.87	1	1	38.5	2.93	0.9	1	1	36.4	3.31	0.93	1	1	
67°F	1170	42.5	2.28	0.61	0.74	0.87	40.5	2.58	0.62	0.76	0.9	38	2.92	0.63	0.78	0.93	35.6	3.31	0.65	0.81	0.96	
	1380	44	2.28	0.63	0.79	0.93	41.5	2.59	0.65	0.8	0.96	39	2.93	0.66	0.83	0.99	36.6	3.31	0.67	0.86	1	
	1585	45	2.29	0.66	0.83	0.98	42.5	2.6	0.67	0.85	1	40	2.94	0.69	0.88	1	37.2	3.32	0.72	0.91	1	
71°F	1170	44.5	2.29	0.46	0.59	0.72	42.5	2.59	0.47	0.6	0.73	40	2.94	0.47	0.61	0.76	37.4	3.33	0.48	0.63	0.78	
	1380	46	2.3	0.47	0.62	0.76	44	2.61	0.48	0.63	0.78	41.5	2.95	0.49	0.65	0.81	38.5	3.34	0.49	0.67	0.84	
	1585	47.5	2.31	0.49	0.65	0.8	45	2.61	0.5	0.66	0.83	42	2.96	0.5	0.68	0.85	39.5	3.35	0.52	0.71	0.89	

**XC17-042 - CH33-49C-2F + SLP98UH090V60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F			95°F			105°F			115°F											
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1320	41	2.27	0.8	0.95	1	39	2.57	0.81	0.97	1	36.8	2.91	0.84	1	1	34.6	3.3	0.87	1	1	
	1320	41	2.27	0.8	0.95	1	39	2.57	0.81	0.97	1	36.8	2.91	0.84	1	1	34.6	3.3	0.87	1	1	
	1505	42	2.27	0.83	0.99	1	40	2.58	0.85	1	1	38	2.92	0.88	1	1	36	3.31	0.91	1	1	
67°F	1320	43.5	2.28	0.62	0.77	0.92	41.5	2.59	0.64	0.79	0.94	39	2.93	0.65	0.81	0.97	36.2	3.31	0.67	0.85	1	
	1320	43.5	2.28	0.62	0.77	0.92	41.5	2.59	0.64	0.79	0.94	39	2.93	0.65	0.81	0.97	36.2	3.31	0.67	0.85	1	
	1505	44.5	2.29	0.65	0.81	0.96	42	2.59	0.66	0.83	0.99	39.5	2.94	0.68	0.86	1	37	3.32	0.7	0.89	1	
71°F	1320	45.5	2.3	0.47	0.61	0.75	43.5	2.6	0.48	0.62	0.77	41	2.95	0.48	0.64	0.79	38	3.33	0.49	0.66	0.82	
	1320	45.5	2.3	0.47	0.61	0.75	43.5	2.6	0.48	0.62	0.77	41	2.95	0.48	0.64	0.79	38	3.33	0.49	0.66	0.82	
	1505	47	2.31	0.48	0.64	0.79	44.5	2.61	0.49	0.65	0.81	42	2.96	0.49	0.67	0.84	39	3.34	0.51	0.69	0.87	

**XC17-042 - CH33-49C-2F + SLP98UH110V60C**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																					
		Total Air Volume		85°F					95°F					105°F					115°F				
				Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
						Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1270	41	2.27	0.79	0.93	1	39	2.57	0.8	0.96	1	36.6	2.91	0.83	0.99	1	34.2	3.29	0.85	1	1		
	1405	41.5	2.27	0.81	0.97	1	39.5	2.57	0.83	0.99	1	37.4	2.92	0.86	1	1	35.2	3.3	0.88	1	1		
	1570	42.5	2.28	0.84	1	1	40.5	2.58	0.87	1	1	38.5	2.93	0.9	1	1	36.2	3.31	0.93	1	1		
67°F	1270	43	2.28	0.62	0.76	0.9	41	2.58	0.63	0.78	0.93	38.5	2.93	0.64	0.8	0.96	36	3.31	0.66	0.83	0.99		
	1405	44	2.29	0.64	0.79	0.94	41.5	2.59	0.65	0.81	0.97	39	2.93	0.66	0.83	0.99	37.2	3.31	0.68	0.85	1		
	1570	45	2.29	0.66	0.82	0.98	42.5	2.6	0.67	0.85	1	40	2.94	0.69	0.87	1	37.2	3.32	0.71	0.91	1		
71°F	1270	45.5	2.3	0.47	0.6	0.74	43	2.6	0.47	0.62	0.76	40.5	2.95	0.48	0.63	0.78	38	3.33	0.49	0.65	0.81		
	1405	46	2.3	0.47	0.62	0.77	44	2.61	0.48	0.64	0.79	41.5	2.95	0.49	0.65	0.81	38.5	3.34	0.5	0.67	0.84		
	1570	47	2.31	0.49	0.65	0.8	44.5	2.61	0.5	0.66	0.82	42	2.96	0.5	0.68	0.85	39	3.34	0.51	0.7	0.89		

**XC17-042 - CH33-50/60C-2F**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																					
		Total Air Volume		85°F					95°F					105°F					115°F				
				Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
						Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1200	40	2.26	0.76	0.9	1	38	2.56	0.77	0.93	1	35.8	2.9	0.79	0.95	1	33.4	3.29	0.82	0.99	1		
	1400	41.5	2.27	0.82	0.96	1	39.5	2.57	0.83	0.99	1	37.2	2.92	0.86	1	1	35.2	3.3	0.89	1	1		
	1600	42	2.27	0.83	0.99	1	40	2.58	0.85	1	1	38	2.92	0.87	1	1	35.8	3.31	0.91	1	1		
67°F	1200	42.5	2.28	0.6	0.73	0.87	40	2.58	0.61	0.75	0.89	37.8	2.92	0.62	0.77	0.92	35.4	3.31	0.63	0.8	0.95		
	1400	44	2.28	0.64	0.79	0.93	41.5	2.59	0.65	0.81	0.96	39	2.93	0.67	0.83	0.99	36.6	3.32	0.68	0.87	1		
	1600	44.5	2.29	0.64	0.81	0.97	42	2.59	0.65	0.83	0.99	40	2.94	0.67	0.85	1	37	3.32	0.69	0.89	1		
71°F	1200	44.5	2.29	0.45	0.58	0.71	42.5	2.6	0.46	0.59	0.73	40	2.94	0.46	0.61	0.75	37.4	3.33	0.47	0.62	0.77		
	1400	46	2.3	0.48	0.62	0.77	44	2.61	0.49	0.64	0.79	41.5	2.95	0.5	0.66	0.81	38.5	3.34	0.5	0.67	0.84		
	1600	47	2.3	0.47	0.63	0.78	44.5	2.61	0.48	0.64	0.81	42	2.96	0.48	0.66	0.84	39	3.34	0.49	0.68	0.87		

**XC17-042 - CH33-50/60C-2F + EL195UH090XE48C**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																					
		Total Air Volume		85°F					95°F					105°F					115°F				
				Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
						Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1155	40	2.26	0.76	0.9	1	37.8	2.56	0.78	0.92	1	35.8	2.9	0.79	0.95	1	33.4	3.29	0.82	0.98	1		
	1310	41	2.27	0.79	0.94	1	39	2.57	0.81	0.96	1	36.6	2.91	0.83	0.99	1	34.4	3.3	0.86	1	1		
	1560	42	2.27	0.84	1	1	40	2.58	0.86	1	1	38	2.93	0.88	1	1	36	3.31	0.92	1	1		
67°F	1155	42	2.27	0.6	0.73	0.86	40	2.58	0.61	0.75	0.89	37.8	2.92	0.63	0.77	0.92	35.4	3.3	0.64	0.8	0.95		
	1310	43	2.28	0.62	0.77	0.91	41	2.58	0.63	0.79	0.93	38.5	2.93	0.65	0.81	0.96	36.2	3.31	0.66	0.84	1		
	1560	44.5	2.29	0.65	0.81	0.97	42	2.59	0.67	0.84	0.99	39.5	2.94	0.68	0.87	1	37	3.32	0.7	0.9	1		
71°F	1155	44.5	2.29	0.46	0.59	0.71	42.5	2.59	0.46	0.6	0.73	40	2.94	0.47	0.61	0.75	37.2	3.32	0.48	0.63	0.77		
	1310	45.5	2.3	0.47	0.61	0.74	43	2.6	0.47	0.62	0.76	41	2.95	0.48	0.64	0.78	38	3.33	0.49	0.65	0.81		
	1560	47	2.31	0.49	0.64	0.79	44.5	2.61	0.49	0.66	0.81	42	2.96	0.5	0.67	0.85	39	3.34	0.51	0.7	0.88		

**XC17-042 - CH33-50/60C-2F + EL195UH110XE60C**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																					
		Total Air Volume		85°F					95°F					105°F					115°F				
				Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
						Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1215	40	2.26	0.77	0.91	1	38	2.56	0.79	0.94	1	36.2	2.91	0.81	0.97	1	33.8	3.29	0.83	1	1		
	1425	41.5	2.27	0.81	0.97	1	39.5	2.57	0.83	0.99	1	37.2	2.91	0.85	1	1	35.2	3.3	0.89	1	1		
	1560	42	2.27	0.83	1	1	40	2.58	0.86	1	1	38	2.93	0.88	1	1	36	3.31	0.92	1	1		
67°F	1215	42.5	2.28	0.61	0.75	0.88	40.5	2.58	0.62	0.76	0.91	38	2.92	0.63	0.78	0.93	35.6	3.3	0.65	0.81	0.97		
	1425	44	2.28	0.63	0.79	0.94	41.5	2.59	0.65	0.81	0.96	39	2.93	0.66	0.83	0.99	36.6	3.32	0.68	0.86	1		
	1560	44.5	2.29	0.65	0.81	0.97	42	2.59	0.67	0.84	0.99	40	2.94	0.68	0.86	1	37	3.32	0.7	0.9	1		
71°F	1215	45	2.29	0.46	0.59	0.72	42.5	2.6	0.47	0.61	0.74	40	2.94	0.47	0.62	0.76	37.6	3.33	0.48	0.64	0.79		
	1425	46	2.3	0.47	0.62	0.77	44	2.61	0.48	0.64	0.79	41.5	2.95	0.49	0.65	0.81	38.5	3.34	0.5	0.67	0.84		
	1560	47	2.31	0.49	0.64	0.79	44.5	2.61	0.49	0.65	0.81	42	2.96	0.5	0.67	0.84	39	3.34	0.51	0.69	0.87		

**XC17-042 - CH33-50/60C-2F + EL296UH110V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1205	40	2.26	0.77	0.91	1	38	2.56	0.79	0.94	1	36	2.91	0.81	0.96	1	33.6	3.29	0.83	0.99	1				
	1405	41.5	2.27	0.81	0.96	1	39.5	2.57	0.83	0.99	1	37.2	2.91	0.85	1	1	35	3.3	0.88	1	1				
	1565	42	2.28	0.84	1	1	40	2.58	0.86	1	1	38	2.92	0.88	1	1	36	3.31	0.92	1	1				
67°F	1205	42.5	2.28	0.61	0.74	0.88	40.5	2.58	0.62	0.76	0.9	38	2.92	0.63	0.78	0.93	35.6	3.31	0.65	0.81	0.97				
	1405	43.5	2.28	0.63	0.79	0.93	41.5	2.59	0.65	0.8	0.96	39	2.93	0.66	0.83	0.99	36.4	3.31	0.68	0.86	1				
	1565	44.5	2.29	0.65	0.81	0.97	42	2.59	0.67	0.84	1	39.5	2.94	0.68	0.87	1	37	3.32	0.7	0.9	1				
71°F	1205	45	2.29	0.46	0.59	0.72	42.5	2.6	0.47	0.6	0.74	40	2.94	0.47	0.62	0.76	37.6	3.33	0.48	0.64	0.79				
	1405	46	2.3	0.47	0.62	0.76	43.5	2.61	0.48	0.63	0.78	41.5	2.95	0.49	0.65	0.81	38.5	3.34	0.5	0.67	0.84				
	1565	47	2.31	0.49	0.64	0.79	44.5	2.61	0.49	0.66	0.81	42	2.96	0.5	0.67	0.85	39	3.34	0.51	0.7	0.88				

**XC17-042 - CH33-50/60C-2F + ML180UH090E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1200	40	2.26	0.77	0.91	1	38	2.56	0.78	0.93	1	36	2.91	0.8	0.96	1	33.6	3.29	0.83	0.99	1				
	1370	41	2.27	0.8	0.95	1	39	2.57	0.82	0.98	1	37	2.91	0.84	1	1	34.8	3.3	0.87	1	1				
	1545	42	2.27	0.83	0.99	1	40	2.58	0.85	1	1	38	2.92	0.88	1	1	35.8	3.31	0.91	1	1				
67°F	1200	42.5	2.28	0.61	0.74	0.88	40.5	2.58	0.62	0.76	0.9	38	2.92	0.63	0.78	0.93	35.6	3.31	0.65	0.81	0.96				
	1370	43.5	2.28	0.63	0.78	0.92	41.5	2.59	0.64	0.8	0.95	39	2.93	0.65	0.82	0.98	36.2	3.31	0.67	0.85	1				
	1545	44.5	2.29	0.65	0.81	0.97	42	2.59	0.66	0.83	0.99	39.5	2.94	0.68	0.86	1	37	3.32	0.7	0.89	1				
71°F	1200	44.5	2.29	0.46	0.59	0.72	42.5	2.6	0.47	0.6	0.74	40	2.94	0.47	0.62	0.76	37.6	3.33	0.48	0.63	0.78				
	1370	46	2.3	0.47	0.61	0.75	43.5	2.61	0.48	0.63	0.77	41	2.95	0.49	0.64	0.8	38.5	3.33	0.49	0.66	0.83				
	1545	47	2.31	0.48	0.64	0.79	44.5	2.61	0.49	0.65	0.81	42	2.96	0.49	0.67	0.84	39	3.34	0.51	0.69	0.87				

**XC17-042 - CH33-50/60C-2F + ML180UH110E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1130	39.5	2.26	0.75	0.89	1	37.6	2.56	0.77	0.91	1	35.6	2.9	0.79	0.94	1	33.4	3.28	0.81	0.97	1				
	1340	41	2.27	0.79	0.95	1	39	2.57	0.81	0.97	1	36.8	2.91	0.84	1	1	34.6	3.3	0.86	1	1				
	1500	42	2.27	0.82	0.98	1	40	2.58	0.84	1	1	37.8	2.92	0.87	1	1	35.6	3.31	0.9	1	1				
67°F	1130	42	2.27	0.6	0.73	0.86	40	2.58	0.61	0.75	0.88	37.6	2.92	0.62	0.77	0.91	35.2	3.3	0.64	0.79	0.94				
	1340	43.5	2.28	0.62	0.77	0.91	41	2.58	0.64	0.79	0.94	39	2.93	0.65	0.81	0.97	36.2	3.31	0.66	0.84	1				
	1500	44	2.29	0.64	0.8	0.95	42	2.59	0.66	0.82	0.98	39.5	2.93	0.67	0.85	1	36.8	3.32	0.69	0.88	1				
71°F	1130	44	2.29	0.46	0.58	0.7	42	2.59	0.46	0.59	0.72	39.5	2.94	0.47	0.61	0.74	37	3.32	0.47	0.62	0.77				
	1340	45.5	2.3	0.47	0.61	0.75	43.5	2.6	0.47	0.62	0.77	41	2.95	0.48	0.64	0.79	38	3.33	0.49	0.65	0.82				
	1500	46.5	2.3	0.48	0.63	0.78	44	2.61	0.49	0.65	0.8	41.5	2.96	0.49	0.66	0.83	39	3.34	0.5	0.68	0.85				

**XC17-042 - CH33-50/60C-2F + SL280UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1295	40.5	2.27	0.79	0.93	1	38.5	2.57	0.8	0.96	1	36.6	2.91	0.82	0.99	1	34.2	3.29	0.85	1	1				
	1440	41.5	2.27	0.81	0.97	1	39.5	2.57	0.83	0.99	1	37.4	2.92	0.86	1	1	35.2	3.3	0.88	1	1				
	1595	42.5	2.28	0.84	1	1	40.5	2.58	0.86	1	1	38.5	2.93	0.89	1	1	36.2	3.31	0.93	1	1				
67°F	1295	43	2.28	0.62	0.76	0.9	41	2.58	0.63	0.78	0.93	38.5	2.93	0.64	0.8	0.96	36	3.31	0.66	0.83	0.99				
	1440	44	2.28	0.64	0.79	0.94	41.5	2.59	0.65	0.81	0.97	39	2.93	0.66	0.84	0.99	36.6	3.32	0.68	0.86	1				
	1595	44.5	2.29	0.66	0.82	0.98	42.5	2.59	0.67	0.84	1	40	2.94	0.69	0.87	1	37.2	3.32	0.71	0.9	1				
71°F	1295	45.5	2.3	0.47	0.6	0.74	43	2.6	0.47	0.62	0.76	40.5	2.95	0.48	0.63	0.78	38	3.33	0.49	0.65	0.81				
	1440	46	2.3	0.47	0.62	0.77	44	2.61	0.48	0.64	0.79	41.5	2.95	0.49	0.65	0.81	38.5	3.34	0.5	0.67	0.84				
	1595	47	2.31	0.49	0.64	0.8	44.5	2.61	0.49	0.66	0.82	42	2.96	0.5	0.67	0.85	39	3.35	0.51	0.7	0.88				

**XC17-042 - CH33-50/60C-2F + SL280UH110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1260	40.5	2.26	0.78	0.93	1	38.5	2.57	0.8	0.95	1	36.2	2.91	0.82	0.98	1	34	3.29	0.85	1	1
	1400	41.5	2.27	0.81	0.96	1	39.5	2.57	0.83	0.99	1	37.2	2.92	0.85	1	1	35	3.3	0.88	1	1
	1560	42	2.27	0.83	1	1	40	2.58	0.86	1	1	38	2.92	0.88	1	1	36	3.31	0.92	1	1
67°F	1260	43	2.28	0.62	0.76	0.89	40.5	2.58	0.62	0.77	0.92	38.5	2.93	0.64	0.8	0.95	35.8	3.31	0.66	0.82	0.98
	1400	43.5	2.28	0.63	0.78	0.93	41.5	2.59	0.65	0.8	0.96	39	2.93	0.66	0.83	0.99	36.4	3.31	0.68	0.86	1
	1560	44.5	2.29	0.65	0.81	0.97	42	2.59	0.66	0.84	0.99	40	2.94	0.68	0.86	1	37	3.32	0.7	0.9	1
71°F	1260	45	2.29	0.47	0.6	0.73	43	2.6	0.47	0.61	0.75	40.5	2.94	0.48	0.63	0.77	37.8	3.33	0.49	0.64	0.8
	1400	46	2.3	0.47	0.62	0.76	43.5	2.61	0.48	0.63	0.78	41.5	2.95	0.49	0.65	0.81	38.5	3.34	0.5	0.67	0.83
	1560	47	2.31	0.49	0.64	0.79	44.5	2.61	0.49	0.65	0.81	42	2.96	0.5	0.67	0.84	39	3.34	0.51	0.69	0.87

**XC17-042 - CH33-50/60C-2F + SLP98UH090V36C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1105	39.5	2.26	0.75	0.88	1	37.4	2.56	0.76	0.91	1	35.4	2.9	0.78	0.93	1	33.2	3.28	0.81	0.97	1
	1360	41	2.27	0.8	0.95	1	39	2.57	0.82	0.98	1	37	2.91	0.84	1	1	34.8	3.3	0.87	1	1
	1360	41	2.27	0.8	0.95	1	39	2.57	0.82	0.98	1	37	2.91	0.84	1	1	34.8	3.3	0.87	1	1
67°F	1105	41.5	2.27	0.59	0.72	0.85	39.5	2.58	0.6	0.74	0.87	37.4	2.92	0.62	0.76	0.9	35	3.3	0.63	0.78	0.93
	1360	43.5	2.28	0.63	0.78	0.92	41.5	2.59	0.64	0.8	0.95	39	2.93	0.66	0.82	0.98	36.2	3.31	0.67	0.85	1
	1360	43.5	2.28	0.63	0.78	0.92	41.5	2.59	0.64	0.8	0.95	39	2.93	0.66	0.82	0.98	36.2	3.31	0.67	0.85	1
71°F	1105	44	2.29	0.46	0.58	0.7	42	2.59	0.46	0.59	0.72	39.5	2.94	0.47	0.6	0.74	37	3.32	0.47	0.62	0.76
	1360	46	2.3	0.48	0.61	0.75	43.5	2.61	0.48	0.63	0.77	41	2.95	0.49	0.64	0.8	38.5	3.33	0.5	0.66	0.83
	1360	46	2.3	0.48	0.61	0.75	43.5	2.61	0.48	0.63	0.77	41	2.95	0.49	0.64	0.8	38.5	3.33	0.5	0.66	0.83

**XC17-042 - CH33-50/60C-2F + SLP98UH090V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1170	40	2.26	0.76	0.9	1	38	2.56	0.78	0.92	1	35.8	2.9	0.8	0.95	1	33.4	3.29	0.82	0.99	1
	1380	41.5	2.27	0.8	0.96	1	39	2.57	0.82	0.98	1	37	2.91	0.85	1	1	34.8	3.3	0.87	1	1
	1585	42.5	2.27	0.84	1	1	40.5	2.58	0.86	1	1	38.5	2.92	0.89	1	1	36.2	3.31	0.92	1	1
67°F	1170	42.5	2.28	0.6	0.74	0.87	40	2.58	0.61	0.75	0.89	37.8	2.92	0.63	0.78	0.92	35.4	3.31	0.64	0.8	0.96
	1380	43.5	2.28	0.63	0.78	0.92	41.5	2.59	0.64	0.8	0.95	39	2.93	0.66	0.82	0.98	36.4	3.31	0.67	0.85	1
	1585	44.5	2.29	0.66	0.82	0.98	42.5	2.59	0.67	0.84	1	40	2.94	0.69	0.87	1	37.2	3.32	0.71	0.9	1
71°F	1170	44.5	2.29	0.46	0.59	0.71	42.5	2.59	0.46	0.6	0.73	40	2.94	0.47	0.61	0.75	37.4	3.33	0.48	0.63	0.78
	1380	46	2.3	0.47	0.62	0.76	43.5	2.6	0.48	0.63	0.78	41	2.95	0.49	0.65	0.8	38.5	3.34	0.49	0.67	0.83
	1585	47	2.31	0.49	0.64	0.8	44.5	2.61	0.49	0.66	0.82	42	2.96	0.5	0.68	0.85	39	3.35	0.51	0.7	0.88

**XC17-042 - CH33-50/60C-2F + SLP98UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1320	41	2.27	0.79	0.94	1	39	2.57	0.81	0.97	1	36.6	2.91	0.83	0.99	1	34.4	3.3	0.86	1	1
	1320	41	2.27	0.79	0.94	1	39	2.57	0.81	0.97	1	36.6	2.91	0.83	0.99	1	34.4	3.3	0.86	1	1
	1505	42	2.27	0.83	0.99	1	40	2.58	0.85	1	1	37.8	2.92	0.87	1	1	35.6	3.31	0.91	1	1
67°F	1320	43	2.28	0.62	0.77	0.91	41	2.59	0.63	0.79	0.93	38.5	2.93	0.65	0.81	0.97	36.2	3.31	0.66	0.84	1
	1320	43	2.28	0.62	0.77	0.91	41	2.59	0.63	0.79	0.93	38.5	2.93	0.65	0.81	0.97	36.2	3.31	0.66	0.84	1
	1505	44.5	2.29	0.65	0.8	0.96	42	2.59	0.66	0.83	0.98	39.5	2.93	0.67	0.85	1	36.8	3.32	0.7	0.88	1
71°F	1320	45.5	2.3	0.47	0.61	0.74	43	2.6	0.47	0.62	0.76	41	2.95	0.48	0.64	0.79	38	3.33	0.49	0.65	0.82
	1320	45.5	2.3	0.47	0.61	0.74	43	2.6	0.47	0.62	0.76	41	2.95	0.48	0.64	0.79	38	3.33	0.49	0.65	0.82
	1505	46.5	2.3	0.48	0.63	0.78	44.5	2.61	0.49	0.65	0.8	41.5	2.96	0.5	0.67	0.83	39	3.34	0.5	0.68	0.84

**XC17-042 - CH33-50/60C-2F + SLP98UH110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1270	40.5	2.26	0.78	0.93	1	38.5	2.57	0.8	0.95	1	36.4	2.91	0.82	0.98	1	34	3.29	0.85	1	1
	1405	41.5	2.27	0.81	0.96	1	39.5	2.57	0.83	0.99	1	37.2	2.91	0.85	1	1	35	3.3	0.88	1	1
	1570	42	2.28	0.84	1	1	40	2.58	0.86	1	1	38.5	2.93	0.88	1	1	36	3.31	0.92	1	1
67°F	1270	43	2.28	0.62	0.76	0.9	41	2.58	0.63	0.78	0.92	38.5	2.93	0.64	0.8	0.95	36	3.31	0.66	0.83	0.99
	1405	43.5	2.28	0.63	0.79	0.93	41.5	2.59	0.65	0.8	0.96	39	2.93	0.66	0.83	0.99	36.4	3.31	0.68	0.86	1
	1570	44.5	2.29	0.65	0.82	0.97	42	2.59	0.67	0.84	1	40	2.94	0.68	0.87	1	37	3.32	0.71	0.9	1
71°F	1270	45	2.29	0.47	0.6	0.73	43	2.6	0.47	0.61	0.75	40.5	2.94	0.48	0.63	0.77	37.8	3.33	0.49	0.65	0.8
	1405	46	2.3	0.47	0.62	0.76	43.5	2.61	0.48	0.63	0.78	41.5	2.95	0.49	0.65	0.81	38.5	3.34	0.5	0.67	0.84
	1570	47	2.31	0.49	0.64	0.79	44.5	2.61	0.49	0.66	0.81	42	2.96	0.5	0.67	0.84	39	3.35	0.51	0.7	0.88

**XC17-042 - CR33-48B-F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1200	38.5	2.25	0.75	0.89	1	36.6	2.55	0.77	0.91	1	34.4	2.89	0.79	0.94	1	32.2	3.28	0.81	0.97	1
	1400	40	2.26	0.8	0.95	1	37.8	2.56	0.82	0.97	1	35.8	2.9	0.84	1	1	33.6	3.29	0.87	1	1
	1600	40.5	2.26	0.81	0.98	1	38.5	2.56	0.83	0.99	1	36.4	2.91	0.86	1	1	34.2	3.29	0.89	1	1
67°F	1200	40.5	2.26	0.6	0.73	0.86	38.5	2.57	0.61	0.75	0.88	36.6	2.91	0.62	0.76	0.91	34.2	3.29	0.63	0.79	0.94
	1400	42	2.27	0.64	0.78	0.92	40	2.58	0.65	0.8	0.94	37.6	2.92	0.66	0.82	0.97	35.2	3.3	0.68	0.85	1
	1600	42.5	2.28	0.64	0.79	0.95	40.5	2.58	0.65	0.81	0.97	38	2.92	0.66	0.84	0.99	35.6	3.31	0.68	0.87	1
71°F	1200	43	2.28	0.45	0.58	0.71	40.5	2.58	0.45	0.6	0.72	38.5	2.93	0.46	0.61	0.74	36	3.31	0.46	0.62	0.77
	1400	44.5	2.29	0.48	0.63	0.76	42	2.59	0.49	0.64	0.78	40	2.94	0.5	0.65	0.8	37.2	3.32	0.51	0.67	0.83
	1600	45	2.29	0.47	0.63	0.77	42.5	2.6	0.47	0.64	0.79	40.5	2.94	0.48	0.66	0.82	37.6	3.33	0.49	0.67	0.85

**XC17-042 - CR33-48B-F + EL296DF045V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1210	39	2.26	0.77	0.91	1	37.4	2.56	0.78	0.93	1	35.4	2.9	0.81	0.96	1	33.2	3.28	0.83	0.99	1
	1310	40	2.26	0.79	0.93	1	38	2.56	0.8	0.95	1	35.8	2.9	0.83	0.98	1	33.6	3.29	0.85	1	1
	1310	40	2.26	0.79	0.93	1	38	2.56	0.81	0.96	1	35.8	2.9	0.83	0.98	1	33.6	3.29	0.85	1	1
67°F	1210	41.5	2.27	0.61	0.74	0.88	39.5	2.57	0.62	0.76	0.9	37.2	2.92	0.63	0.78	0.93	34.8	3.3	0.65	0.81	0.96
	1310	42	2.27	0.62	0.76	0.9	40	2.58	0.63	0.78	0.93	37.8	2.92	0.65	0.8	0.95	35.4	3.3	0.66	0.83	0.98
	1310	42	2.27	0.62	0.76	0.9	40	2.58	0.63	0.78	0.93	37.8	2.92	0.65	0.81	0.95	35.4	3.3	0.67	0.83	0.98
71°F	1210	43.5	2.28	0.47	0.6	0.72	41.5	2.59	0.47	0.61	0.74	39	2.93	0.48	0.62	0.76	36.8	3.32	0.49	0.64	0.79
	1310	44.5	2.29	0.47	0.61	0.74	42	2.59	0.48	0.62	0.76	40	2.94	0.49	0.63	0.78	37.2	3.32	0.49	0.65	0.81
	1310	44.5	2.29	0.47	0.61	0.74	42	2.59	0.48	0.62	0.76	40	2.94	0.49	0.64	0.78	37.2	3.32	0.49	0.65	0.81

**XC17-042 - CR33-48B-F + EL296DF070V48B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1230	39.5	2.26	0.77	0.92	1	37.4	2.56	0.79	0.94	1	35.4	2.9	0.81	0.96	1	33	3.28	0.84	0.99	1
	1340	40	2.26	0.79	0.94	1	38	2.56	0.81	0.96	1	36	2.9	0.83	0.98	1	33.6	3.29	0.86	1	1
	1570	41	2.27	0.84	0.99	1	39.5	2.57	0.86	1	1	37.2	2.92	0.88	1	1	35	3.3	0.91	1	1
67°F	1230	41.5	2.27	0.61	0.75	0.88	39.5	2.57	0.62	0.77	0.91	37.4	2.92	0.64	0.79	0.93	35	3.3	0.65	0.81	0.96
	1340	42.5	2.28	0.62	0.77	0.91	40	2.58	0.64	0.79	0.93	37.8	2.92	0.65	0.81	0.96	35.4	3.31	0.67	0.84	0.99
	1570	43.5	2.28	0.65	0.81	0.96	41.5	2.59	0.67	0.83	0.98	39	2.93	0.69	0.86	1	36.2	3.31	0.71	0.89	1
71°F	1230	44	2.28	0.47	0.6	0.73	41.5	2.59	0.47	0.61	0.74	39.5	2.93	0.48	0.62	0.76	36.8	3.32	0.49	0.64	0.79
	1340	44.5	2.29	0.47	0.61	0.74	42.5	2.59	0.48	0.62	0.76	40	2.94	0.49	0.64	0.79	37.4	3.32	0.49	0.66	0.82
	1570	46	2.3	0.49	0.64	0.79	43.5	2.6	0.5	0.66	0.81	41	2.95	0.5	0.68	0.84	38	3.33	0.52	0.7	0.88

**XC17-042 - CR33-48B-F + ML180DF090E48B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1205	39	2.26	0.76	0.9	1	37.2	2.56	0.78	0.93	1	35.2	2.9	0.8	0.95	1	33	3.28	0.82	0.98	1	
	1360	40	2.26	0.79	0.94	1	38	2.57	0.81	0.96	1	36	2.91	0.83	0.99	1	33.6	3.29	0.86	1	1	
	1360	40	2.26	0.79	0.94	1	38	2.56	0.81	0.96	1	36	2.91	0.83	0.99	1	33.6	3.29	0.86	1	1	
67°F	1205	41.5	2.27	0.6	0.74	0.87	39.5	2.57	0.61	0.75	0.9	37.2	2.92	0.63	0.78	0.92	34.8	3.3	0.64	0.8	0.95	
	1360	42.5	2.28	0.62	0.77	0.91	40	2.58	0.64	0.79	0.93	38	2.92	0.65	0.81	0.96	35.4	3.31	0.67	0.84	0.99	
	1360	42.5	2.28	0.62	0.77	0.91	40.5	2.58	0.63	0.79	0.93	38	2.92	0.65	0.81	0.96	35.4	3.31	0.67	0.84	0.99	
71°F	1205	43.5	2.28	0.46	0.59	0.71	41.5	2.59	0.47	0.6	0.73	39	2.93	0.47	0.61	0.75	36.6	3.32	0.48	0.63	0.78	
	1360	44.5	2.29	0.47	0.61	0.75	42.5	2.6	0.48	0.62	0.77	40	2.94	0.48	0.64	0.79	37.4	3.32	0.49	0.66	0.82	
	1360	44.5	2.29	0.47	0.61	0.75	42.5	2.6	0.48	0.62	0.76	40	2.94	0.48	0.64	0.79	37.4	3.32	0.49	0.66	0.82	

**XC17-042 - CR33-48B-F + SL280DF090V48B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1250	39	2.26	0.77	0.91	1	37	2.56	0.79	0.94	1	34.8	2.9	0.81	0.96	1	32.6	3.28	0.83	0.99	1	
	1410	40	2.26	0.8	0.95	1	37.8	2.56	0.82	0.97	1	35.6	2.9	0.84	0.99	1	33.6	3.29	0.87	1	1	
	1600	40.5	2.26	0.83	0.99	1	38.5	2.57	0.85	1	1	36.8	2.91	0.88	1	1	34.6	3.3	0.91	1	1	
67°F	1250	41	2.27	0.62	0.75	0.88	39	2.57	0.63	0.77	0.9	37	2.91	0.64	0.79	0.93	34.6	3.3	0.65	0.81	0.97	
	1410	42	2.27	0.63	0.78	0.92	40	2.58	0.65	0.8	0.94	37.6	2.92	0.66	0.82	0.97	35.2	3.3	0.68	0.85	1	
	1600	43	2.28	0.66	0.81	0.96	40.5	2.58	0.67	0.83	0.98	38.5	2.93	0.68	0.86	1	35.8	3.31	0.7	0.89	1	
71°F	1250	43.5	2.28	0.46	0.6	0.73	41.5	2.59	0.47	0.61	0.74	39	2.93	0.47	0.63	0.76	36.4	3.31	0.48	0.64	0.79	
	1410	44.5	2.29	0.47	0.62	0.76	42	2.59	0.48	0.63	0.77	40	2.94	0.49	0.65	0.8	37.2	3.32	0.5	0.67	0.83	
	1600	45.5	2.29	0.49	0.64	0.79	43	2.6	0.5	0.66	0.81	40.5	2.95	0.5	0.67	0.84	37.8	3.33	0.52	0.7	0.87	

**XC17-042 - CR33-48B-F + SL280DF090V48B-3**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1200	38.5	2.25	0.76	0.9	1	36.6	2.55	0.78	0.92	1	34.6	2.89	0.8	0.95	1	32.4	3.28	0.82	0.98	1	
	1400	39.5	2.26	0.8	0.95	1	37.6	2.56	0.82	0.97	1	35.6	2.9	0.84	0.99	1	33.6	3.29	0.87	1	1	
	1545	40.5	2.26	0.82	0.98	1	38.5	2.56	0.84	0.99	1	36.4	2.91	0.87	1	1	34.4	3.3	0.89	1	1	
67°F	1200	41	2.27	0.61	0.74	0.87	39	2.57	0.62	0.76	0.89	36.6	2.91	0.63	0.78	0.92	34.4	3.29	0.65	0.8	0.95	
	1400	42	2.27	0.63	0.78	0.92	40	2.58	0.65	0.79	0.94	37.6	2.92	0.66	0.82	0.97	35.2	3.3	0.68	0.85	1	
	1545	42.5	2.28	0.65	0.8	0.95	40.5	2.58	0.66	0.82	0.97	38	2.92	0.68	0.85	1	35.6	3.31	0.7	0.88	1	
71°F	1200	43	2.28	0.45	0.6	0.72	41	2.58	0.46	0.61	0.73	38.5	2.93	0.47	0.62	0.75	36.2	3.31	0.48	0.64	0.78	
	1400	44.5	2.29	0.47	0.62	0.76	42	2.59	0.48	0.63	0.77	39.5	2.94	0.49	0.65	0.79	37.2	3.32	0.5	0.67	0.82	
	1545	45	2.29	0.49	0.64	0.78	42.5	2.6	0.49	0.65	0.8	40.5	2.94	0.5	0.67	0.82	37.6	3.33	0.51	0.69	0.86	

**XC17-042 - CR33-48B-F + SLP98DF070V36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1150	38.5	2.25	0.76	0.89	1	36.4	2.55	0.77	0.91	1	34.4	2.89	0.79	0.93	1	32.2	3.27	0.81	0.97	1	
	1365	39.5	2.26	0.79	0.94	1	37.6	2.56	0.81	0.97	1	35.4	2.9	0.83	0.99	1	33.4	3.28	0.86	1	1	
	1365	39.5	2.26	0.79	0.94	1	37.6	2.56	0.81	0.97	1	35.4	2.9	0.83	0.99	1	33.4	3.28	0.86	1	1	
67°F	1150	40.5	2.26	0.61	0.73	0.86	38.5	2.57	0.62	0.75	0.88	36.4	2.91	0.63	0.77	0.9	34	3.29	0.64	0.79	0.94	
	1365	42	2.27	0.63	0.77	0.91	40	2.58	0.64	0.79	0.94	37.6	2.92	0.66	0.81	0.97	35	3.3	0.67	0.84	0.99	
	1365	42	2.27	0.63	0.77	0.91	40	2.58	0.64	0.79	0.94	37.6	2.92	0.66	0.81	0.97	35	3.3	0.67	0.84	0.99	
71°F	1150	42.5	2.28	0.46	0.59	0.71	40.5	2.58	0.46	0.6	0.73	38.5	2.93	0.47	0.61	0.74	36	3.31	0.48	0.63	0.77	
	1365	44	2.29	0.47	0.62	0.75	42	2.59	0.48	0.63	0.77	39.5	2.94	0.49	0.64	0.79	37	3.32	0.49	0.66	0.82	
	1365	44	2.29	0.47	0.62	0.75	42	2.59	0.48	0.63	0.77	39.5	2.94	0.49	0.64	0.79	37	3.32	0.49	0.66	0.82	

**XC17-042 - CR33-48C-F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1200	38.5	2.25	0.75	0.89	1	36.6	2.55	0.77	0.91	1	34.4	2.89	0.79	0.94	1	32.2	3.28	0.81	0.97	1
	1400	40	2.26	0.8	0.95	1	37.8	2.56	0.82	0.97	1	35.8	2.9	0.84	1	1	33.6	3.29	0.87	1	1
	1600	40.5	2.26	0.81	0.98	1	38.5	2.56	0.83	0.99	1	36.4	2.91	0.86	1	1	34.2	3.29	0.89	1	1
67°F	1200	40.5	2.26	0.6	0.73	0.86	38.5	2.57	0.61	0.75	0.88	36.6	2.91	0.62	0.76	0.91	34.2	3.29	0.63	0.79	0.94
	1400	42	2.27	0.64	0.78	0.92	40	2.58	0.65	0.8	0.94	37.6	2.92	0.66	0.82	0.97	35.2	3.3	0.68	0.85	1
	1600	42.5	2.28	0.64	0.79	0.95	40.5	2.58	0.65	0.81	0.97	38	2.92	0.66	0.84	0.99	35.6	3.31	0.68	0.87	1
71°F	1200	43	2.28	0.45	0.58	0.71	40.5	2.58	0.45	0.6	0.72	38.5	2.93	0.46	0.61	0.74	36	3.31	0.46	0.62	0.77
	1400	44.5	2.29	0.48	0.63	0.76	42	2.59	0.49	0.64	0.78	40	2.94	0.5	0.65	0.8	37.2	3.32	0.51	0.67	0.83
	1600	45	2.29	0.47	0.63	0.77	42.5	2.6	0.47	0.64	0.79	40.5	2.94	0.48	0.66	0.82	37.6	3.33	0.49	0.67	0.85

**XC17-042 - CR33-48C-F + EL180DF090XE48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1145	39	2.26	0.76	0.89	1	37	2.56	0.77	0.92	1	35	2.9	0.79	0.94	1	32.8	3.28	0.82	0.97	1
	1295	39.5	2.26	0.78	0.93	1	37.8	2.56	0.8	0.95	1	35.8	2.9	0.82	0.98	1	33.4	3.29	0.85	1	1
	1540	41	2.27	0.83	0.98	1	39	2.57	0.85	1	1	36.8	2.91	0.87	1	1	34.8	3.3	0.9	1	1
67°F	1145	41	2.27	0.6	0.73	0.86	39	2.57	0.61	0.75	0.88	37	2.91	0.63	0.77	0.91	34.6	3.3	0.64	0.79	0.94
	1295	42	2.27	0.62	0.76	0.9	40	2.58	0.63	0.78	0.92	37.6	2.92	0.64	0.8	0.95	35.2	3.3	0.66	0.83	0.98
	1540	43.5	2.28	0.65	0.8	0.95	41	2.58	0.66	0.83	0.98	38.5	2.93	0.68	0.85	1	36	3.31	0.7	0.88	1
71°F	1145	43	2.28	0.46	0.59	0.71	41	2.59	0.47	0.6	0.73	39	2.93	0.47	0.61	0.75	36.4	3.32	0.48	0.63	0.77
	1295	44	2.29	0.47	0.6	0.74	42	2.59	0.48	0.62	0.75	39.5	2.94	0.48	0.63	0.78	37.2	3.32	0.49	0.65	0.8
	1540	45.5	2.3	0.49	0.64	0.78	43.5	2.6	0.49	0.65	0.8	41	2.95	0.5	0.67	0.83	38	3.33	0.51	0.69	0.86

**XC17-042 - CR33-48C-F + EL180DF110XE60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1160	39	2.26	0.76	0.89	1	37	2.56	0.77	0.92	1	35	2.9	0.79	0.94	1	32.8	3.28	0.82	0.97	1
	1370	40	2.26	0.79	0.94	1	38	2.57	0.81	0.97	1	36	2.91	0.84	0.99	1	33.8	3.29	0.86	1	1
	1510	41	2.27	0.82	0.97	1	39	2.57	0.84	0.99	1	36.8	2.91	0.86	1	1	34.6	3.3	0.9	1	1
67°F	1160	41	2.27	0.6	0.73	0.86	39	2.57	0.61	0.75	0.89	37	2.91	0.62	0.77	0.91	34.6	3.3	0.64	0.79	0.94
	1370	42.5	2.28	0.63	0.77	0.91	40.5	2.58	0.64	0.79	0.94	38	2.92	0.65	0.81	0.97	35.6	3.31	0.67	0.84	0.99
	1510	43	2.28	0.64	0.8	0.94	41	2.58	0.65	0.82	0.97	38.5	2.93	0.67	0.84	0.99	36	3.31	0.69	0.88	1
71°F	1160	43	2.28	0.46	0.59	0.71	41	2.59	0.47	0.6	0.73	39	2.93	0.47	0.61	0.75	36.4	3.32	0.48	0.63	0.77
	1370	44.5	2.29	0.47	0.61	0.75	42.5	2.6	0.48	0.63	0.77	40	2.94	0.49	0.64	0.79	37.4	3.33	0.49	0.66	0.82
	1510	45.5	2.3	0.48	0.63	0.77	43	2.6	0.49	0.64	0.8	40.5	2.95	0.49	0.66	0.82	38	3.33	0.51	0.68	0.85

**XC17-042 - CR33-48C-F + ML180DF110E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1320	40	2.26	0.78	0.93	1	37.8	2.56	0.8	0.95	1	35.8	2.9	0.82	0.98	1	33.6	3.29	0.85	1	1
	1320	40	2.26	0.78	0.93	1	38	2.56	0.8	0.95	1	35.8	2.9	0.82	0.98	1	33.6	3.29	0.85	1	1
	1500	41	2.27	0.81	0.97	1	38.5	2.57	0.83	0.99	1	36.6	2.91	0.86	1	1	34.4	3.29	0.89	1	1
67°F	1320	42	2.27	0.62	0.76	0.9	40	2.58	0.63	0.78	0.92	37.6	2.92	0.64	0.8	0.95	35.2	3.3	0.66	0.83	0.98
	1320	42	2.27	0.62	0.76	0.9	40	2.58	0.63	0.78	0.92	37.8	2.92	0.64	0.8	0.95	35.4	3.3	0.66	0.83	0.98
	1500	43	2.28	0.64	0.79	0.94	41	2.58	0.65	0.81	0.96	38.5	2.93	0.66	0.83	0.99	35.8	3.31	0.68	0.87	1
71°F	1320	44	2.29	0.47	0.6	0.74	42	2.59	0.47	0.61	0.75	39.5	2.94	0.48	0.63	0.78	37.2	3.32	0.48	0.65	0.8
	1320	44.5	2.29	0.47	0.61	0.74	42	2.59	0.47	0.62	0.76	40	2.94	0.48	0.63	0.78	37.2	3.32	0.49	0.65	0.81
	1500	45	2.29	0.48	0.62	0.77	43	2.6	0.48	0.64	0.79	40.5	2.94	0.49	0.65	0.81	37.8	3.33	0.5	0.67	0.84

**XC17-042 - CR33-48C-F + SL280DF090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1305	39	2.26	0.78	0.92	1	37.2	2.56	0.8	0.95	1	35	2.9	0.82	0.97	1	32.8	3.28	0.84	1	1
	1395	39.5	2.26	0.79	0.95	1	37.6	2.56	0.81	0.97	1	35.6	2.9	0.83	0.99	1	33.4	3.29	0.86	1	1
	1585	40.5	2.26	0.83	0.98	1	38.5	2.56	0.85	1	1	36.6	2.91	0.87	1	1	34.4	3.3	0.9	1	1
67°F	1305	41.5	2.27	0.62	0.76	0.89	39.5	2.57	0.63	0.77	0.92	37.2	2.92	0.64	0.79	0.95	34.8	3.3	0.66	0.82	0.98
	1395	42	2.27	0.63	0.77	0.91	40	2.58	0.64	0.79	0.94	37.6	2.92	0.65	0.81	0.97	35	3.3	0.67	0.84	0.99
	1585	43	2.28	0.65	0.8	0.96	40.5	2.58	0.66	0.82	0.98	38.5	2.92	0.68	0.85	1	35.6	3.31	0.7	0.88	1
71°F	1305	43.5	2.28	0.47	0.61	0.74	41.5	2.59	0.47	0.62	0.75	39	2.93	0.48	0.63	0.77	36.6	3.32	0.49	0.65	0.8
	1395	44	2.29	0.47	0.62	0.75	42	2.59	0.48	0.63	0.77	39.5	2.94	0.49	0.64	0.79	37	3.32	0.5	0.66	0.82
	1585	45	2.29	0.48	0.64	0.78	43	2.6	0.49	0.65	0.8	40.5	2.95	0.5	0.67	0.83	37.8	3.33	0.51	0.69	0.86

**XC17-042 - CR33-48C-F + SL280DF110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1225	38.5	2.25	0.77	0.91	1	36.8	2.56	0.78	0.93	1	34.8	2.9	0.8	0.95	1	32.6	3.28	0.82	0.98	1
	1405	39.5	2.26	0.8	0.95	1	37.6	2.56	0.81	0.97	1	35.6	2.9	0.84	0.99	1	33.6	3.29	0.86	1	1
	1595	40.5	2.26	0.83	0.98	1	38.5	2.57	0.85	1	1	36.6	2.91	0.87	1	1	34.6	3.3	0.9	1	1
67°F	1225	41	2.27	0.61	0.74	0.87	39	2.57	0.62	0.76	0.9	36.8	2.91	0.63	0.78	0.92	34.4	3.29	0.65	0.8	0.96
	1405	42	2.27	0.63	0.77	0.92	40	2.58	0.64	0.79	0.94	37.6	2.92	0.66	0.81	0.97	35	3.3	0.67	0.84	0.99
	1595	43	2.28	0.65	0.81	0.96	40.5	2.58	0.66	0.83	0.98	38.5	2.92	0.68	0.85	1	35.8	3.31	0.7	0.88	1
71°F	1225	43	2.28	0.46	0.6	0.72	41	2.58	0.46	0.61	0.74	39	2.93	0.47	0.62	0.76	36.4	3.31	0.48	0.64	0.78
	1405	44.5	2.29	0.47	0.62	0.75	42	2.59	0.48	0.63	0.77	39.5	2.94	0.49	0.64	0.79	37.2	3.32	0.5	0.66	0.82
	1595	45	2.29	0.48	0.64	0.78	43	2.6	0.49	0.65	0.8	40.5	2.94	0.5	0.67	0.83	37.8	3.33	0.51	0.69	0.86

**XC17-042 - CR33-48C-F + SLP98DF090V36C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1145	38	2.25	0.75	0.89	1	36.4	2.55	0.77	0.91	1	34.2	2.89	0.79	0.93	1	32	3.27	0.81	0.97	1
	1385	39.5	2.26	0.8	0.95	1	37.6	2.56	0.81	0.97	1	35.6	2.9	0.83	0.99	1	33.4	3.29	0.86	1	1
	1385	39.5	2.26	0.8	0.95	1	37.6	2.56	0.81	0.97	1	35.6	2.9	0.83	0.99	1	33.4	3.29	0.86	1	1
67°F	1145	40.5	2.26	0.6	0.73	0.86	38.5	2.57	0.61	0.75	0.88	36.4	2.91	0.63	0.76	0.9	34	3.29	0.64	0.79	0.93
	1385	42	2.27	0.63	0.77	0.91	40	2.58	0.64	0.79	0.94	37.6	2.92	0.66	0.81	0.97	35	3.3	0.67	0.84	0.99
	1385	42	2.27	0.63	0.77	0.91	40	2.58	0.64	0.79	0.94	37.6	2.92	0.66	0.81	0.97	35	3.3	0.67	0.84	0.99
71°F	1145	42.5	2.28	0.45	0.59	0.71	40.5	2.58	0.46	0.6	0.72	38.5	2.93	0.46	0.61	0.74	36	3.31	0.47	0.63	0.76
	1385	44	2.29	0.47	0.62	0.75	42	2.59	0.48	0.63	0.77	39.5	2.94	0.49	0.65	0.79	37	3.32	0.5	0.66	0.82
	1385	44	2.29	0.47	0.62	0.75	42	2.59	0.48	0.63	0.77	39.5	2.94	0.49	0.65	0.79	37	3.32	0.5	0.66	0.82

**XC17-042 - CR33-48C-F + SLP98DF090V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1220	38.5	2.25	0.77	0.91	1	36.8	2.56	0.78	0.93	1	34.8	2.9	0.8	0.95	1	32.6	3.28	0.82	0.98	1
	1425	40	2.26	0.8	0.96	1	37.8	2.56	0.82	0.98	1	35.8	2.9	0.84	1	1	33.6	3.29	0.87	1	1
	1625	40.5	2.26	0.83	0.99	1	39	2.57	0.86	1	1	37	2.91	0.88	1	1	34.8	3.3	0.91	1	1
67°F	1220	41	2.27	0.61	0.74	0.87	39	2.57	0.62	0.76	0.9	36.8	2.91	0.64	0.78	0.92	34.4	3.29	0.65	0.8	0.96
	1425	42	2.27	0.64	0.78	0.92	40	2.58	0.65	0.8	0.95	37.6	2.92	0.66	0.82	0.97	35.2	3.3	0.68	0.85	1
	1625	43	2.28	0.66	0.81	0.97	41	2.58	0.67	0.84	0.99	38.5	2.93	0.69	0.86	1	35.8	3.31	0.71	0.89	1
71°F	1220	43	2.28	0.46	0.6	0.72	41	2.59	0.46	0.61	0.74	39	2.93	0.47	0.62	0.76	36.4	3.31	0.48	0.64	0.78
	1425	44.5	2.29	0.48	0.62	0.76	42	2.59	0.48	0.64	0.78	40	2.94	0.49	0.65	0.8	37.2	3.32	0.5	0.67	0.83
	1625	45.5	2.29	0.49	0.65	0.79	43	2.6	0.5	0.66	0.81	40.5	2.95	0.51	0.68	0.84	37.8	3.33	0.52	0.7	0.87



**XC17-042 - CR33-48C-F + SLP98DF090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1265	39	2.26	0.77	0.92	1	37	2.56	0.79	0.94	1	35	2.9	0.81	0.97	1	32.6	3.28	0.83	0.99	1
	1445	40	2.26	0.8	0.96	1	38	2.56	0.82	0.98	1	35.8	2.9	0.85	1	1	33.8	3.29	0.87	1	1
	1600	40.5	2.26	0.83	0.99	1	38.5	2.57	0.85	1	1	36.8	2.91	0.88	1	1	34.6	3.3	0.91	1	1
67°F	1265	41.5	2.27	0.62	0.75	0.88	39	2.57	0.63	0.77	0.91	37	2.91	0.64	0.79	0.94	34.6	3.3	0.66	0.81	0.97
	1445	42.5	2.28	0.64	0.78	0.93	40	2.58	0.65	0.8	0.95	37.8	2.92	0.66	0.82	0.98	35.2	3.3	0.68	0.85	1
	1600	43	2.28	0.65	0.81	0.96	40.5	2.58	0.67	0.83	0.98	38.5	2.92	0.68	0.86	1	35.8	3.31	0.7	0.89	1
71°F	1265	43.5	2.28	0.46	0.6	0.73	41.5	2.59	0.47	0.62	0.75	39	2.93	0.48	0.63	0.77	36.6	3.32	0.49	0.64	0.79
	1445	44.5	2.29	0.48	0.63	0.76	42.5	2.59	0.48	0.64	0.78	40	2.94	0.49	0.65	0.8	37.2	3.32	0.5	0.67	0.83
	1600	45.5	2.29	0.49	0.64	0.79	43	2.6	0.5	0.66	0.81	40.5	2.95	0.5	0.67	0.84	37.8	3.33	0.51	0.69	0.86

**XC17-042 - CR33-48C-F + SLP98DF110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1270	39	2.26	0.78	0.92	1	37	2.56	0.79	0.94	1	35	2.9	0.81	0.97	1	32.8	3.28	0.84	0.99	1
	1440	40	2.26	0.8	0.96	1	37.8	2.56	0.82	0.98	1	35.8	2.9	0.84	1	1	33.8	3.29	0.87	1	1
	1580	40.5	2.26	0.83	0.98	1	38.5	2.57	0.85	1	1	36.6	2.91	0.87	1	1	34.6	3.3	0.9	1	1
67°F	1270	41.5	2.27	0.62	0.75	0.89	39.5	2.57	0.63	0.77	0.91	37	2.91	0.64	0.79	0.94	34.6	3.3	0.66	0.81	0.97
	1440	42	2.27	0.64	0.78	0.93	40	2.58	0.65	0.8	0.95	37.8	2.92	0.66	0.82	0.98	35.2	3.3	0.68	0.85	1
	1580	43	2.28	0.65	0.81	0.96	40.5	2.58	0.66	0.83	0.98	38.5	2.92	0.68	0.85	1	35.8	3.31	0.7	0.88	1
71°F	1270	43.5	2.28	0.46	0.6	0.73	41.5	2.59	0.47	0.62	0.75	39	2.93	0.48	0.63	0.77	36.6	3.32	0.49	0.65	0.79
	1440	44.5	2.29	0.48	0.62	0.76	42.5	2.59	0.48	0.64	0.78	40	2.94	0.49	0.65	0.8	37.2	3.32	0.5	0.67	0.83
	1580	45	2.29	0.49	0.64	0.78	43	2.6	0.49	0.65	0.8	40.5	2.94	0.5	0.67	0.83	37.8	3.33	0.51	0.69	0.86

**XC17-042 - CR33-50/60C-F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1200	39.5	2.26	0.77	0.91	1	37.6	2.56	0.78	0.93	1	35.4	2.9	0.8	0.96	1	33.2	3.28	0.83	0.99	1
	1400	41	2.27	0.82	0.97	1	39	2.57	0.84	0.99	1	37	2.91	0.87	1	1	35	3.3	0.9	1	1
	1400	40.5	2.26	0.8	0.96	1	38.5	2.57	0.82	0.98	1	36.6	2.91	0.84	1	1	34.4	3.3	0.87	1	1
67°F	1200	42	2.27	0.61	0.74	0.88	39.5	2.57	0.61	0.76	0.9	37.4	2.92	0.63	0.78	0.93	35	3.3	0.64	0.81	0.96
	1400	43.5	2.28	0.65	0.8	0.95	41	2.58	0.66	0.82	0.97	38.5	2.93	0.68	0.84	0.99	36	3.31	0.7	0.88	1
	1400	43	2.28	0.63	0.78	0.93	41	2.58	0.64	0.8	0.96	38.5	2.92	0.65	0.82	0.98	35.8	3.31	0.67	0.85	1
71°F	1200	44	2.29	0.45	0.59	0.72	42	2.59	0.46	0.6	0.74	39.5	2.94	0.46	0.61	0.76	36.8	3.32	0.46	0.63	0.78
	1400	45.5	2.3	0.49	0.63	0.78	43.5	2.6	0.49	0.65	0.8	41	2.95	0.5	0.67	0.82	38	3.33	0.51	0.69	0.86
	1400	45.5	2.29	0.46	0.61	0.76	43	2.6	0.47	0.63	0.78	40.5	2.94	0.47	0.64	0.8	37.8	3.33	0.48	0.66	0.83

**XC17-042 - CR33-50/60C-F + EL180DF090XE48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1185	39.5	2.26	0.77	0.92	1	37.6	2.56	0.79	0.94	1	35.4	2.9	0.81	0.97	1	33.2	3.28	0.84	0.99	1
	1335	40.5	2.26	0.8	0.96	1	38.5	2.57	0.82	0.98	1	36.4	2.91	0.84	1	1	34.4	3.3	0.87	1	1
	1570	42	2.27	0.85	1	1	40	2.58	0.87	1	1	38	2.92	0.9	1	1	35.8	3.31	0.93	1	1
67°F	1185	42	2.27	0.62	0.75	0.88	40	2.58	0.62	0.77	0.91	37.6	2.92	0.64	0.79	0.94	35	3.3	0.65	0.81	0.97
	1335	43	2.28	0.63	0.78	0.93	40.5	2.58	0.64	0.8	0.95	38.5	2.92	0.66	0.82	0.98	35.8	3.31	0.68	0.85	1
	1570	44	2.29	0.66	0.83	0.98	41.5	2.59	0.68	0.85	1	39.5	2.93	0.69	0.88	1	36.6	3.32	0.72	0.91	1
71°F	1185	44	2.29	0.46	0.6	0.73	42	2.59	0.47	0.61	0.75	39.5	2.94	0.47	0.62	0.77	37	3.32	0.48	0.64	0.79
	1335	45	2.29	0.47	0.62	0.76	43	2.6	0.48	0.63	0.78	40.5	2.94	0.48	0.65	0.8	37.6	3.33	0.49	0.67	0.83
	1570	46.5	2.3	0.49	0.65	0.81	44	2.61	0.5	0.67	0.83	41.5	2.95	0.51	0.69	0.86	38.5	3.34	0.52	0.71	0.89

**XC17-042 - CR33-50/60C-F + EL180DF110XE60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1190	39.5	2.26	0.77	0.92	1	37.6	2.56	0.79	0.94	1	35.6	2.9	0.81	0.97	1	33.2	3.28	0.84	0.99	1
	1420	41	2.27	0.82	0.97	1	39	2.57	0.84	0.99	1	37	2.91	0.86	1	1	34.8	3.3	0.89	1	1
	1565	42	2.27	0.85	1	1	40	2.58	0.87	1	1	38	2.92	0.9	1	1	35.6	3.31	0.93	1	1
67°F	1190	42	2.27	0.62	0.75	0.88	40	2.58	0.62	0.77	0.91	37.6	2.92	0.64	0.79	0.94	35	3.3	0.65	0.81	0.97
	1420	43.5	2.28	0.64	0.8	0.95	41	2.58	0.65	0.82	0.97	38.5	2.93	0.67	0.84	0.99	36	3.31	0.69	0.87	1
	1565	44	2.29	0.66	0.82	0.98	41.5	2.59	0.67	0.85	1	39	2.93	0.69	0.88	1	36.6	3.32	0.71	0.91	1
71°F	1190	44	2.29	0.46	0.6	0.73	42	2.59	0.47	0.61	0.75	39.5	2.94	0.48	0.62	0.77	37	3.32	0.48	0.64	0.79
	1420	45.5	2.3	0.48	0.63	0.77	43.5	2.6	0.48	0.64	0.8	41	2.95	0.49	0.66	0.82	38	3.33	0.5	0.68	0.85
	1565	46.5	2.3	0.49	0.65	0.8	44	2.61	0.49	0.67	0.83	41.5	2.95	0.5	0.68	0.85	38.5	3.34	0.52	0.71	0.89

**XC17-042 - CR33-50/60C-F + ML180DF110E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1200	39.5	2.26	0.77	0.92	1	37.6	2.56	0.79	0.94	1	35.6	2.9	0.81	0.97	1	33.4	3.28	0.84	0.99	1
	1380	40.5	2.27	0.81	0.96	1	38.5	2.57	0.83	0.99	1	36.8	2.91	0.85	1	1	34.6	3.3	0.88	1	1
	1595	42	2.27	0.85	1	1	40	2.58	0.87	1	1	38	2.92	0.9	1	1	35.8	3.31	0.93	1	1
67°F	1200	42	2.27	0.62	0.75	0.89	40	2.58	0.62	0.77	0.91	37.6	2.92	0.64	0.79	0.94	35.2	3.3	0.65	0.82	0.97
	1380	43	2.28	0.64	0.79	0.94	41	2.58	0.65	0.81	0.96	38.5	2.93	0.66	0.83	0.99	36	3.31	0.68	0.86	1
	1595	44	2.29	0.66	0.83	0.98	42	2.59	0.68	0.85	1	39	2.93	0.7	0.88	1	36.6	3.32	0.71	0.92	1
71°F	1200	44	2.29	0.46	0.6	0.73	42	2.59	0.46	0.61	0.75	39.5	2.93	0.47	0.63	0.77	37	3.32	0.48	0.64	0.79
	1380	45.5	2.3	0.47	0.62	0.77	43	2.6	0.48	0.64	0.79	40.5	2.95	0.49	0.65	0.81	37.8	3.33	0.5	0.67	0.84
	1595	46.5	2.3	0.49	0.65	0.81	44	2.61	0.5	0.67	0.83	41.5	2.95	0.5	0.69	0.86	38.5	3.34	0.52	0.71	0.9

**XC17-042 - CR33-50/60C-F + SL280DF090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1305	40.5	2.26	0.79	0.95	1	38	2.56	0.81	0.97	1	36.2	2.91	0.83	0.99	1	34	3.29	0.86	1	1
	1395	41	2.27	0.81	0.97	1	38.5	2.57	0.83	0.99	1	36.8	2.91	0.86	1	1	34.6	3.3	0.89	1	1
	1585	42	2.27	0.85	1	1	40	2.58	0.87	1	1	38	2.92	0.9	1	1	35.8	3.31	0.93	1	1
67°F	1305	42.5	2.28	0.63	0.77	0.91	40.5	2.58	0.64	0.79	0.94	38	2.92	0.65	0.81	0.97	35.6	3.31	0.67	0.84	0.99
	1395	43	2.28	0.64	0.79	0.94	41	2.58	0.65	0.81	0.96	38.5	2.93	0.66	0.83	0.99	35.8	3.31	0.68	0.87	1
	1585	44	2.29	0.66	0.83	0.98	41.5	2.59	0.67	0.85	1	39.5	2.93	0.69	0.88	1	36.6	3.32	0.71	0.91	1
71°F	1305	45	2.29	0.46	0.61	0.75	42.5	2.6	0.47	0.63	0.77	40	2.94	0.48	0.64	0.79	37.6	3.33	0.49	0.66	0.82
	1395	45.5	2.29	0.47	0.63	0.77	43	2.6	0.48	0.64	0.79	40.5	2.95	0.49	0.65	0.81	38	3.33	0.5	0.67	0.84
	1585	46.5	2.3	0.48	0.65	0.81	44	2.61	0.49	0.67	0.83	41.5	2.95	0.5	0.68	0.86	38.5	3.34	0.51	0.71	0.89

**XC17-042 - CR33-50/60C-F + SL280DF110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1225	40	2.26	0.78	0.92	1	37.8	2.56	0.8	0.95	1	35.6	2.9	0.82	0.97	1	33.4	3.28	0.84	1	1
	1405	41	2.27	0.81	0.97	1	39	2.57	0.83	0.99	1	36.8	2.91	0.86	1	1	34.8	3.3	0.89	1	1
	1595	42	2.27	0.85	1	1	40	2.58	0.87	1	1	38	2.92	0.9	1	1	35.8	3.31	0.93	1	1
67°F	1225	42	2.27	0.61	0.76	0.89	40	2.58	0.63	0.77	0.92	37.8	2.92	0.64	0.8	0.95	35.2	3.3	0.66	0.82	0.98
	1405	43	2.28	0.64	0.79	0.94	41	2.58	0.65	0.81	0.96	38.5	2.93	0.67	0.84	0.99	36	3.31	0.68	0.87	1
	1595	44	2.29	0.66	0.83	0.98	42	2.59	0.68	0.85	1	39	2.93	0.69	0.88	1	36.6	3.32	0.71	0.91	1
71°F	1225	44.5	2.29	0.46	0.6	0.73	42	2.59	0.46	0.61	0.75	40	2.94	0.47	0.63	0.77	37.2	3.32	0.48	0.65	0.8
	1405	45.5	2.29	0.47	0.63	0.77	43	2.6	0.48	0.64	0.79	40.5	2.95	0.49	0.66	0.81	38	3.33	0.5	0.68	0.85
	1595	46.5	2.3	0.49	0.65	0.81	44	2.61	0.49	0.67	0.83	41.5	2.95	0.5	0.69	0.86	38.5	3.34	0.52	0.71	0.9

**XC17-042 - CR33-50/60C-F + SLP98DF090V36C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1145	39.5	2.26	0.77	0.9	1	37.4	2.56	0.78	0.93	1	35.2	2.9	0.8	0.95	1	33	3.28	0.83	0.98	1	
	1385	41	2.27	0.81	0.97	1	38.5	2.57	0.83	0.99	1	36.8	2.91	0.86	1	1	34.6	3.3	0.89	1	1	
	1385	41	2.27	0.81	0.97	1	38.5	2.57	0.83	0.99	1	36.8	2.91	0.86	1	1	34.6	3.3	0.89	1	1	
67°F	1145	41.5	2.27	0.61	0.74	0.87	39.5	2.57	0.62	0.76	0.9	37.4	2.92	0.63	0.78	0.92	34.8	3.3	0.65	0.8	0.95	
	1385	43	2.28	0.64	0.79	0.94	41	2.58	0.65	0.81	0.96	38.5	2.93	0.67	0.83	0.99	35.8	3.31	0.68	0.87	1	
	1385	43	2.28	0.64	0.79	0.94	41	2.58	0.65	0.81	0.96	38.5	2.93	0.67	0.83	0.99	35.8	3.31	0.68	0.87	1	
71°F	1145	44	2.29	0.46	0.59	0.72	41.5	2.59	0.47	0.61	0.74	39.5	2.93	0.47	0.62	0.76	36.8	3.32	0.47	0.63	0.78	
	1385	45.5	2.29	0.47	0.63	0.77	43	2.6	0.48	0.64	0.79	40.5	2.95	0.49	0.66	0.81	38	3.33	0.5	0.68	0.84	
	1385	45.5	2.29	0.47	0.63	0.77	43	2.6	0.48	0.64	0.79	40.5	2.95	0.49	0.66	0.81	38	3.33	0.5	0.68	0.84	

**XC17-042 - CR33-50/60C-F + SLP98DF090V48C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1220	39.5	2.26	0.78	0.92	1	37.8	2.56	0.8	0.95	1	35.6	2.9	0.82	0.97	1	33.4	3.28	0.84	1	1	
	1425	41	2.27	0.82	0.97	1	39	2.57	0.84	0.99	1	37	2.91	0.86	1	1	35	3.3	0.9	1	1	
	1625	42	2.27	0.86	1	1	40.5	2.58	0.88	1	1	38.5	2.92	0.91	1	1	36	3.31	0.94	1	1	
67°F	1220	42	2.27	0.62	0.76	0.89	40	2.58	0.63	0.77	0.92	37.8	2.92	0.64	0.8	0.94	35.2	3.3	0.66	0.82	0.98	
	1425	43.5	2.28	0.64	0.8	0.95	41	2.58	0.66	0.82	0.97	38.5	2.93	0.67	0.84	0.99	36	3.31	0.69	0.88	1	
	1625	44.5	2.29	0.67	0.84	0.99	42	2.59	0.68	0.86	1	39.5	2.93	0.7	0.89	1	36.6	3.32	0.72	0.92	1	
71°F	1220	44.5	2.29	0.46	0.6	0.73	42	2.59	0.46	0.62	0.75	39.5	2.94	0.47	0.63	0.77	37.2	3.32	0.48	0.65	0.8	
	1425	45.5	2.3	0.48	0.63	0.78	43.5	2.6	0.48	0.64	0.8	41	2.95	0.49	0.66	0.82	38	3.33	0.5	0.68	0.85	
	1625	46.5	2.3	0.49	0.66	0.82	44	2.61	0.5	0.67	0.84	41.5	2.96	0.51	0.69	0.87	39	3.34	0.52	0.71	0.9	

**XC17-042 - CR33-50/60C-F + SLP98DF090V60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1265	40	2.26	0.79	0.94	1	38	2.56	0.81	0.96	1	36	2.9	0.83	0.98	1	33.8	3.29	0.85	1	1	
	1445	41	2.27	0.82	0.98	1	39	2.57	0.84	1	1	37.2	2.92	0.87	1	1	35	3.3	0.9	1	1	
	1600	42	2.27	0.85	1	1	40	2.58	0.88	1	1	38	2.92	0.9	1	1	35.8	3.31	0.94	1	1	
67°F	1265	42.5	2.28	0.62	0.77	0.9	40.5	2.58	0.63	0.78	0.93	38	2.92	0.65	0.8	0.96	35.4	3.3	0.66	0.83	0.99	
	1445	43.5	2.28	0.65	0.8	0.95	41	2.59	0.66	0.82	0.98	39	2.93	0.67	0.85	1	36	3.31	0.7	0.88	1	
	1600	44	2.29	0.67	0.83	0.99	42	2.59	0.68	0.86	1	39.5	2.93	0.7	0.88	1	36.6	3.32	0.72	0.92	1	
71°F	1265	44.5	2.29	0.47	0.61	0.74	42.5	2.6	0.47	0.62	0.76	40	2.94	0.47	0.64	0.78	37.4	3.32	0.48	0.65	0.81	
	1445	45.5	2.3	0.48	0.63	0.78	43.5	2.6	0.48	0.65	0.8	41	2.95	0.49	0.67	0.83	38	3.33	0.5	0.69	0.86	
	1600	46.5	2.3	0.49	0.66	0.81	44	2.61	0.5	0.67	0.83	41.5	2.95	0.51	0.69	0.86	38.5	3.34	0.52	0.71	0.9	

**XC17-042 - CR33-50/60C-F + SLP98DF110V60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1270	40	2.26	0.79	0.94	1	38	2.56	0.81	0.96	1	36	2.9	0.83	0.99	1	33.8	3.29	0.85	1	1	
	1440	41	2.27	0.82	0.98	1	39	2.57	0.84	0.99	1	37.2	2.92	0.87	1	1	35	3.3	0.9	1	1	
	1580	42	2.27	0.85	1	1	40	2.58	0.87	1	1	38	2.92	0.9	1	1	35.8	3.31	0.93	1	1	
67°F	1270	42.5	2.28	0.62	0.77	0.91	40.5	2.58	0.63	0.78	0.93	38	2.92	0.65	0.81	0.96	35.4	3.3	0.67	0.83	0.99	
	1440	43.5	2.28	0.64	0.8	0.95	41	2.59	0.66	0.82	0.97	38.5	2.93	0.67	0.85	1	36	3.31	0.69	0.88	1	
	1580	44	2.29	0.66	0.83	0.98	42	2.59	0.68	0.85	1	39.5	2.93	0.69	0.88	1	36.6	3.32	0.71	0.91	1	
71°F	1270	44.5	2.29	0.47	0.61	0.74	42.5	2.6	0.47	0.62	0.76	40	2.94	0.48	0.64	0.78	37.4	3.32	0.49	0.65	0.81	
	1440	45.5	2.3	0.48	0.63	0.78	43.5	2.6	0.48	0.65	0.8	41	2.95	0.49	0.66	0.82	38	3.33	0.5	0.68	0.86	
	1580	46.5	2.3	0.49	0.65	0.81	44	2.61	0.5	0.67	0.83	41.5	2.95	0.51	0.69	0.86	38.5	3.34	0.52	0.71	0.89	

**XC17-042 - CR33-60D-F**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1200	39.5	2.26	0.77	0.91	1	37.6	2.56	0.78	0.93	1	35.4	2.9	0.8	0.96	1	33.2	3.28	0.83	0.99	1					
	1400	41	2.27	0.82	0.97	1	39	2.57	0.84	0.99	1	37	2.91	0.87	1	1	35	3.3	0.9	1	1					
	1600	41.5	2.27	0.84	1	1	40	2.58	0.86	1	1	37.8	2.92	0.89	1	1	35.6	3.3	0.92	1	1					
67°F	1200	42	2.27	0.61	0.74	0.88	39.5	2.57	0.61	0.76	0.9	37.4	2.92	0.63	0.78	0.93	35	3.3	0.64	0.81	0.96					
	1400	43.5	2.28	0.65	0.8	0.95	41	2.58	0.66	0.82	0.97	38.5	2.93	0.68	0.84	0.99	36	3.31	0.7	0.88	1					
	1600	44	2.28	0.65	0.82	0.98	41.5	2.59	0.66	0.84	0.99	39	2.93	0.68	0.87	1	36.4	3.32	0.7	0.9	1					
71°F	1200	44	2.29	0.45	0.59	0.72	42	2.59	0.46	0.6	0.74	39.5	2.94	0.46	0.61	0.76	36.8	3.32	0.46	0.63	0.78					
	1400	45.5	2.3	0.49	0.63	0.78	43.5	2.6	0.49	0.65	0.8	41	2.95	0.5	0.67	0.82	38	3.33	0.51	0.69	0.86					
	1600	46	2.3	0.47	0.64	0.8	44	2.61	0.48	0.65	0.82	41.5	2.95	0.49	0.67	0.85	38.5	3.34	0.5	0.69	0.88					

**XC17-042 - CX34-38B-6F**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1200	39.5	2.26	0.76	0.9	1	37.4	2.56	0.78	0.93	1	35.2	2.9	0.8	0.96	1	33.2	3.28	0.82	0.99	1					
	1400	41	2.27	0.81	0.97	1	39	2.57	0.83	0.99	1	36.8	2.91	0.86	1	1	34.6	3.3	0.89	1	1					
	1600	41.5	2.27	0.83	0.99	1	39.5	2.57	0.85	1	1	37.6	2.92	0.87	1	1	35.4	3.3	0.91	1	1					
67°F	1200	41.5	2.27	0.6	0.74	0.87	39.5	2.58	0.6	0.75	0.9	37.4	2.92	0.62	0.77	0.92	35	3.3	0.64	0.8	0.96					
	1400	43	2.28	0.64	0.79	0.94	41	2.58	0.65	0.81	0.96	38.5	2.93	0.67	0.84	0.99	36	3.31	0.68	0.87	1					
	1600	44	2.28	0.64	0.81	0.97	41.5	2.59	0.65	0.83	0.99	39	2.93	0.67	0.85	1	36.4	3.31	0.69	0.89	1					
71°F	1200	44	2.29	0.45	0.58	0.71	41.5	2.59	0.45	0.59	0.73	39.5	2.93	0.46	0.61	0.75	36.8	3.32	0.47	0.62	0.78					
	1400	45.5	2.3	0.48	0.63	0.77	43	2.6	0.49	0.64	0.79	40.5	2.95	0.5	0.66	0.81	38	3.33	0.51	0.67	0.85					
	1600	46	2.3	0.47	0.63	0.79	44	2.61	0.48	0.64	0.81	41	2.95	0.48	0.66	0.84	38.5	3.34	0.49	0.68	0.87					

**XC17-042 - CX34-38B-6F + EL296UH045V36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1210	39.5	2.26	0.77	0.92	1	37.6	2.56	0.79	0.94	1	35.6	2.9	0.81	0.97	1	33.4	3.28	0.84	1	1					
	1370	40.5	2.27	0.81	0.96	1	38.5	2.57	0.83	0.99	1	36.4	2.91	0.85	1	1	34.4	3.3	0.88	1	1					
	1370	40.5	2.27	0.81	0.96	1	38.5	2.57	0.83	0.99	1	36.4	2.91	0.85	1	1	34.4	3.3	0.88	1	1					
67°F	1210	42	2.27	0.61	0.75	0.88	40	2.58	0.62	0.77	0.91	37.6	2.92	0.64	0.79	0.94	35.2	3.3	0.65	0.82	0.97					
	1370	43	2.28	0.63	0.78	0.93	41	2.58	0.65	0.8	0.95	38.5	2.93	0.66	0.83	0.98	35.8	3.31	0.68	0.86	1					
	1370	43	2.28	0.63	0.78	0.93	41	2.58	0.65	0.8	0.95	38.5	2.93	0.66	0.83	0.98	35.8	3.31	0.68	0.86	1					
71°F	1210	44	2.29	0.47	0.6	0.73	42	2.59	0.47	0.61	0.74	39.5	2.94	0.48	0.62	0.77	37.2	3.32	0.49	0.64	0.79					
	1370	45.5	2.29	0.48	0.62	0.76	43	2.6	0.48	0.64	0.78	40.5	2.94	0.49	0.65	0.81	38	3.33	0.5	0.67	0.84					
	1370	45.5	2.29	0.48	0.62	0.76	43	2.6	0.48	0.64	0.78	40.5	2.94	0.49	0.65	0.81	38	3.33	0.5	0.67	0.84					

**XC17-042 - CX34-38B-6F + ML180UH090E48B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1210	39.5	2.26	0.77	0.92	1	37.6	2.56	0.79	0.94	1	35.6	2.9	0.81	0.97	1	33.4	3.28	0.84	1	1					
	1350	40.5	2.26	0.8	0.95	1	38.5	2.57	0.82	0.98	1	36.4	2.91	0.84	1	1	34.2	3.29	0.87	1	1					
	1590	42	2.27	0.85	1	1	40	2.58	0.87	1	1	37.8	2.92	0.89	1	1	35.6	3.31	0.93	1	1					
67°F	1210	42	2.27	0.61	0.75	0.88	40	2.58	0.62	0.77	0.91	37.6	2.92	0.64	0.79	0.94	35.2	3.3	0.65	0.81	0.97					
	1350	43	2.28	0.63	0.78	0.92	40.5	2.58	0.64	0.8	0.95	38.5	2.92	0.66	0.82	0.98	35.8	3.31	0.67	0.85	1					
	1590	44	2.29	0.66	0.82	0.98	41.5	2.59	0.67	0.85	1	39	2.93	0.69	0.87	1	36.6	3.32	0.71	0.91	1					
71°F	1210	44	2.29	0.47	0.59	0.73	42	2.59	0.47	0.61	0.74	39.5	2.94	0.48	0.62	0.77	37.2	3.32	0.48	0.64	0.79					
	1350	45	2.29	0.47	0.61	0.75	43	2.6	0.48	0.63	0.77	40.5	2.94	0.49	0.64	0.8	37.8	3.33	0.49	0.66	0.83					
	1590	46.5	2.3	0.49	0.65	0.8	44	2.61	0.5	0.66	0.83	41.5	2.95	0.5	0.67	0.85	38.5	3.34	0.51	0.7	0.89					

**XC17-042 - CX34-38B-6F + SL280UH090V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1250	40	2.26	0.78	0.93	1	38	2.56	0.8	0.95	1	35.8	2.9	0.82	0.98	1	33.4	3.29	0.85	1	1				
	1395	40.5	2.27	0.81	0.96	1	38.5	2.57	0.83	0.99	1	36.6	2.91	0.85	1	1	34.4	3.3	0.88	1	1				
	1395	40.5	2.27	0.81	0.96	1	38.5	2.57	0.83	0.99	1	36.6	2.91	0.85	1	1	34.4	3.3	0.88	1	1				
67°F	1250	42	2.27	0.61	0.75	0.89	40	2.58	0.63	0.77	0.92	37.8	2.92	0.64	0.8	0.95	35.4	3.31	0.66	0.82	0.98				
	1395	43	2.28	0.63	0.79	0.93	41	2.58	0.65	0.81	0.96	38.5	2.93	0.66	0.83	0.99	36	3.31	0.68	0.86	1				
	1395	43	2.28	0.63	0.79	0.93	41	2.58	0.65	0.81	0.96	38.5	2.93	0.66	0.83	0.99	36	3.31	0.68	0.86	1				
71°F	1250	44.5	2.29	0.47	0.6	0.74	42	2.59	0.47	0.61	0.75	40	2.94	0.48	0.63	0.77	37.2	3.32	0.49	0.64	0.8				
	1395	45.5	2.29	0.48	0.62	0.76	43	2.6	0.48	0.63	0.78	40.5	2.94	0.49	0.65	0.81	37.8	3.33	0.5	0.66	0.84				
	1395	45.5	2.29	0.48	0.62	0.76	43	2.6	0.48	0.63	0.78	40.5	2.94	0.49	0.65	0.81	37.8	3.33	0.5	0.66	0.84				

**XC17-042 - CX34-38B-6F + SL280UH090V48B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1205	39.5	2.26	0.77	0.91	1	37.6	2.56	0.79	0.94	1	35.6	2.9	0.81	0.97	1	33.2	3.28	0.83	1	1				
	1405	41	2.27	0.81	0.97	1	39	2.57	0.83	0.99	1	36.6	2.91	0.85	1	1	34.6	3.3	0.88	1	1				
	1600	42	2.27	0.85	1	1	40	2.58	0.87	1	1	37.8	2.92	0.9	1	1	35.6	3.31	0.93	1	1				
67°F	1205	42	2.27	0.61	0.75	0.88	40	2.58	0.62	0.76	0.91	37.6	2.92	0.63	0.79	0.94	35	3.3	0.65	0.81	0.97				
	1405	43	2.28	0.63	0.79	0.93	41	2.58	0.65	0.81	0.96	38.5	2.93	0.66	0.83	0.99	36	3.31	0.68	0.86	1				
	1600	44	2.29	0.66	0.83	0.98	41.5	2.59	0.67	0.85	1	39.5	2.93	0.69	0.88	1	36.6	3.32	0.71	0.91	1				
71°F	1205	44	2.29	0.46	0.59	0.73	42	2.59	0.47	0.6	0.74	39.5	2.94	0.47	0.62	0.76	37	3.32	0.48	0.64	0.79				
	1405	45.5	2.3	0.48	0.62	0.76	43	2.6	0.48	0.63	0.79	40.5	2.95	0.49	0.65	0.81	38	3.33	0.5	0.67	0.84				
	1600	46.5	2.3	0.49	0.65	0.81	44	2.61	0.5	0.66	0.83	41.5	2.95	0.51	0.68	0.86	38.5	3.34	0.51	0.7	0.89				

**XC17-042 - CX34-38B-6F + SLP98UH070V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1140	39	2.26	0.76	0.9	1	37.2	2.56	0.77	0.92	1	35.2	2.9	0.8	0.95	1	33	3.28	0.82	0.98	1				
	1370	40.5	2.27	0.81	0.96	1	38.5	2.57	0.83	0.99	1	36.4	2.91	0.85	1	1	34.4	3.3	0.88	1	1				
	1370	40.5	2.27	0.81	0.96	1	38.5	2.57	0.83	0.99	1	36.4	2.91	0.85	1	1	34.4	3.3	0.88	1	1				
67°F	1140	41.5	2.27	0.6	0.74	0.86	39.5	2.57	0.61	0.75	0.89	37.2	2.92	0.62	0.77	0.92	34.8	3.3	0.64	0.8	0.95				
	1370	43	2.28	0.63	0.78	0.93	41	2.58	0.65	0.8	0.95	38.5	2.93	0.66	0.83	0.98	35.8	3.31	0.68	0.86	1				
	1370	43	2.28	0.63	0.78	0.93	41	2.58	0.65	0.8	0.95	38.5	2.93	0.66	0.83	0.98	35.8	3.31	0.68	0.86	1				
71°F	1140	43.5	2.28	0.46	0.59	0.71	41.5	2.59	0.46	0.6	0.73	39	2.93	0.47	0.61	0.75	36.8	3.32	0.48	0.63	0.77				
	1370	45.5	2.29	0.48	0.62	0.76	43	2.6	0.48	0.64	0.78	40.5	2.94	0.49	0.65	0.81	38	3.33	0.5	0.67	0.84				
	1370	45.5	2.29	0.48	0.62	0.76	43	2.6	0.48	0.64	0.78	40.5	2.94	0.49	0.65	0.81	38	3.33	0.5	0.67	0.84				

**XC17-042 - CX34-42B-6F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1200	38	2.25	0.76	0.9	1	36.2	2.55	0.78	0.93	1	34.2	2.89	0.8	0.96	1	32	3.28	0.82	0.99	1				
	1400	39.5	2.26	0.81	0.97	1	37.6	2.56	0.83	0.99	1	35.6	2.9	0.85	1	1	33.6	3.29	0.89	1	1				
	1600	40	2.26	0.83	0.99	1	38	2.56	0.85	1	1	36.2	2.91	0.87	1	1	34.2	3.29	0.9	1	1				
67°F	1200	40	2.26	0.6	0.74	0.87	38	2.56	0.61	0.76	0.9	36	2.9	0.62	0.77	0.92	33.8	3.29	0.64	0.8	0.96				
	1400	41.5	2.27	0.64	0.79	0.94	39.5	2.57	0.65	0.81	0.96	37.2	2.92	0.67	0.83	0.99	34.8	3.3	0.69	0.86	1				
	1600	42	2.27	0.64	0.8	0.96	40	2.58	0.65	0.83	0.99	37.6	2.92	0.67	0.85	1	35.2	3.3	0.69	0.88	1				
71°F	1200	42	2.27	0.46	0.59	0.72	40	2.57	0.46	0.6	0.73	37.6	2.92	0.47	0.61	0.75	35.2	3.3	0.47	0.63	0.78				
	1400	43.5	2.28	0.49	0.63	0.77	41.5	2.59	0.49	0.64	0.79	39	2.93	0.5	0.66	0.81	36.4	3.31	0.51	0.68	0.84				
	1600	44	2.29	0.47	0.63	0.78	42	2.59	0.48	0.64	0.81	39.5	2.94	0.49	0.66	0.83	37	3.32	0.5	0.68	0.86				

**XC17-042 - CX34-42B-6F + EL296UH045V36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1210	38.5	2.25	0.78	0.92	1	36.4	2.55	0.79	0.94	1	34.4	2.89	0.81	0.97	1	32.4	3.28	0.84	1	1				
	1370	39.5	2.26	0.8	0.96	1	37.4	2.56	0.82	0.98	1	35.4	2.9	0.85	1	1	33.4	3.28	0.88	1	1				
	1370	39.5	2.26	0.8	0.96	1	37.4	2.56	0.82	0.98	1	35.4	2.9	0.85	1	1	33.4	3.28	0.88	1	1				
67°F	1210	40.5	2.26	0.62	0.75	0.89	38.5	2.56	0.63	0.77	0.91	36.2	2.91	0.64	0.79	0.94	34	3.29	0.66	0.82	0.97				
	1370	41.5	2.27	0.64	0.78	0.93	39.5	2.57	0.65	0.8	0.95	37	2.91	0.66	0.83	0.98	34.6	3.3	0.68	0.85	1				
	1370	41.5	2.27	0.64	0.78	0.93	39.5	2.57	0.65	0.8	0.95	37	2.91	0.66	0.83	0.98	34.6	3.3	0.68	0.85	1				
71°F	1210	42	2.27	0.47	0.6	0.73	40	2.58	0.48	0.61	0.75	37.8	2.92	0.48	0.63	0.77	35.6	3.31	0.49	0.64	0.79				
	1370	43	2.28	0.48	0.62	0.76	41	2.58	0.49	0.64	0.78	39	2.93	0.5	0.65	0.8	36.4	3.31	0.5	0.67	0.83				
	1370	43	2.28	0.48	0.62	0.76	41	2.58	0.49	0.64	0.78	39	2.93	0.5	0.65	0.8	36.4	3.31	0.5	0.67	0.83				

**XC17-042 - CX34-42B-6F + ML180UH090E48B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1210	38.5	2.25	0.77	0.92	1	36.4	2.55	0.79	0.94	1	34.4	2.89	0.81	0.97	1	32.4	3.28	0.84	0.99	1				
	1350	39	2.26	0.8	0.95	1	37.2	2.56	0.82	0.97	1	35.2	2.9	0.84	1	1	33.2	3.28	0.87	1	1				
	1590	40.5	2.26	0.84	1	1	38.5	2.57	0.86	1	1	36.6	2.91	0.89	1	1	34.4	3.29	0.92	1	1				
67°F	1210	40	2.26	0.61	0.75	0.88	38.5	2.56	0.63	0.77	0.91	36.2	2.91	0.64	0.79	0.94	34	3.29	0.65	0.81	0.97				
	1350	41	2.27	0.63	0.78	0.92	39	2.57	0.64	0.8	0.95	37	2.91	0.66	0.82	0.97	34.6	3.3	0.67	0.85	1				
	1590	42.5	2.28	0.66	0.82	0.97	40	2.58	0.67	0.84	1	37.8	2.92	0.69	0.87	1	35.4	3.3	0.71	0.9	1				
71°F	1210	42	2.27	0.47	0.6	0.73	40	2.58	0.47	0.61	0.75	37.8	2.92	0.48	0.63	0.77	35.6	3.31	0.49	0.64	0.79				
	1350	43	2.28	0.48	0.62	0.75	41	2.58	0.48	0.63	0.77	38.5	2.93	0.49	0.65	0.8	36.2	3.31	0.5	0.66	0.83				
	1590	44.5	2.29	0.49	0.65	0.8	42	2.59	0.5	0.66	0.82	39.5	2.94	0.51	0.68	0.85	37.2	3.32	0.52	0.7	0.88				

**XC17-042 - CX34-42B-6F + SL280UH090V36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1250	38.5	2.25	0.78	0.93	1	36.6	2.55	0.8	0.95	1	34.6	2.89	0.82	0.98	1	32.4	3.28	0.84	1	1				
	1395	39.5	2.26	0.81	0.96	1	37.4	2.56	0.83	0.98	1	35.4	2.9	0.85	1	1	33.4	3.28	0.88	1	1				
	1395	39.5	2.26	0.81	0.96	1	37.4	2.56	0.83	0.98	1	35.4	2.9	0.85	1	1	33.4	3.28	0.88	1	1				
67°F	1250	40.5	2.26	0.62	0.76	0.89	38.5	2.57	0.63	0.77	0.92	36.4	2.91	0.64	0.8	0.95	34.2	3.29	0.66	0.82	0.98				
	1395	41.5	2.27	0.64	0.78	0.93	39.5	2.57	0.65	0.8	0.96	37.2	2.91	0.66	0.83	0.98	34.6	3.3	0.68	0.86	1				
	1395	41.5	2.27	0.64	0.78	0.93	39.5	2.57	0.65	0.8	0.96	37.2	2.91	0.66	0.83	0.98	34.6	3.3	0.68	0.86	1				
71°F	1250	42.5	2.27	0.47	0.61	0.74	40.5	2.58	0.48	0.62	0.75	38	2.92	0.48	0.63	0.77	35.6	3.31	0.49	0.65	0.8				
	1395	43	2.28	0.48	0.62	0.76	41	2.59	0.49	0.64	0.78	39	2.93	0.49	0.65	0.81	36.4	3.31	0.5	0.67	0.84				
	1395	43	2.28	0.48	0.62	0.76	41	2.59	0.49	0.64	0.78	39	2.93	0.49	0.65	0.81	36.4	3.31	0.5	0.67	0.84				

**XC17-042 - CX34-42B-6F + SL280UH090V48B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1205	38.5	2.25	0.77	0.91	1	36.4	2.55	0.79	0.94	1	34.4	2.89	0.81	0.97	1	32.2	3.27	0.83	0.99	1				
	1405	39.5	2.26	0.81	0.96	1	37.4	2.56	0.83	0.99	1	35.4	2.9	0.85	1	1	33.4	3.28	0.88	1	1				
	1600	40.5	2.26	0.84	1	1	38.5	2.57	0.86	1	1	36.6	2.91	0.89	1	1	34.4	3.3	0.92	1	1				
67°F	1205	40	2.26	0.61	0.75	0.88	38.5	2.57	0.62	0.77	0.91	36.2	2.91	0.64	0.79	0.93	33.8	3.29	0.65	0.81	0.97				
	1405	41.5	2.27	0.64	0.79	0.93	39.5	2.57	0.65	0.81	0.96	37.2	2.91	0.66	0.83	0.99	34.8	3.3	0.68	0.86	1				
	1600	42.5	2.28	0.66	0.82	0.98	40.5	2.58	0.67	0.84	1	38	2.92	0.69	0.87	1	35.4	3.3	0.71	0.9	1				
71°F	1205	42	2.27	0.47	0.6	0.73	40	2.58	0.47	0.61	0.74	37.8	2.92	0.48	0.62	0.76	35.4	3.31	0.49	0.64	0.79				
	1405	43.5	2.28	0.48	0.63	0.76	41	2.59	0.49	0.64	0.78	39	2.93	0.49	0.65	0.81	36.4	3.31	0.5	0.67	0.84				
	1600	44.5	2.29	0.49	0.65	0.8	42	2.59	0.5	0.66	0.82	40	2.94	0.51	0.68	0.85	37.2	3.32	0.52	0.7	0.88				

**XC17-042 - CX34-42B-6F + SLP98UH070V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1140	37.8	2.25	0.76	0.9	1	36	2.55	0.78	0.92	1	34	2.89	0.8	0.95	1	32	3.27	0.82	0.98	1
	1370	39.5	2.26	0.8	0.96	1	37.4	2.56	0.82	0.98	1	35.4	2.9	0.85	1	1	33.4	3.28	0.88	1	1
	1370	39.5	2.26	0.8	0.96	1	37.4	2.56	0.82	0.98	1	35.4	2.9	0.85	1	1	33.4	3.28	0.88	1	1
67°F	1140	40	2.26	0.61	0.74	0.87	37.8	2.56	0.62	0.76	0.89	35.8	2.9	0.63	0.77	0.92	33.6	3.29	0.64	0.8	0.95
	1370	41.5	2.27	0.64	0.78	0.93	39.5	2.57	0.65	0.8	0.95	37	2.91	0.66	0.83	0.98	34.6	3.3	0.68	0.85	1
	1370	41.5	2.27	0.64	0.78	0.93	39.5	2.57	0.65	0.8	0.95	37	2.91	0.66	0.83	0.98	34.6	3.3	0.68	0.85	1
71°F	1140	41.5	2.27	0.47	0.59	0.72	39.5	2.57	0.47	0.6	0.73	37.4	2.92	0.48	0.62	0.75	35	3.3	0.48	0.63	0.78
	1370	43	2.28	0.48	0.62	0.76	41	2.58	0.49	0.64	0.78	39	2.93	0.5	0.65	0.8	36.4	3.31	0.5	0.67	0.83
	1370	43	2.28	0.48	0.62	0.76	41	2.58	0.49	0.64	0.78	39	2.93	0.5	0.65	0.8	36.4	3.31	0.5	0.67	0.83

**XC17-042 - CX34-43B-6F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1200	39.5	2.26	0.75	0.9	1	37.6	2.56	0.77	0.92	1	35.6	2.9	0.79	0.95	1	33.2	3.28	0.82	0.98	1
	1400	41	2.27	0.81	0.96	1	39	2.57	0.83	0.99	1	37	2.91	0.85	1	1	34.8	3.3	0.88	1	1
	1600	42	2.27	0.82	0.99	1	40	2.57	0.84	1	1	37.6	2.92	0.87	1	1	35.4	3.3	0.9	1	1
67°F	1200	41.5	2.27	0.6	0.73	0.86	39.5	2.57	0.61	0.75	0.89	37.4	2.92	0.62	0.77	0.92	35	3.3	0.63	0.79	0.95
	1400	43	2.28	0.64	0.79	0.93	41	2.59	0.65	0.81	0.96	38.5	2.93	0.67	0.83	0.99	36.2	3.31	0.68	0.86	1
	1600	44	2.29	0.64	0.8	0.96	41.5	2.59	0.65	0.82	0.99	39	2.93	0.67	0.85	1	36.6	3.31	0.68	0.88	1
71°F	1200	44	2.29	0.45	0.58	0.71	41.5	2.59	0.45	0.59	0.73	39.5	2.94	0.46	0.61	0.75	36.8	3.32	0.47	0.62	0.77
	1400	45.5	2.29	0.48	0.63	0.76	43	2.6	0.49	0.64	0.78	41	2.95	0.5	0.66	0.81	38	3.33	0.51	0.67	0.84
	1600	46	2.3	0.47	0.63	0.78	43.5	2.6	0.48	0.64	0.8	41	2.95	0.48	0.66	0.83	38.5	3.33	0.49	0.68	0.86

**XC17-042 - CX34-43B-6F + EL296UH045V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1210	40	2.26	0.77	0.91	1	38	2.56	0.79	0.94	1	35.8	2.9	0.81	0.96	1	33.6	3.29	0.84	0.99	1
	1370	41	2.27	0.8	0.95	1	39	2.57	0.82	0.98	1	36.6	2.91	0.84	1	1	34.6	3.3	0.87	1	1
	1370	41	2.27	0.8	0.95	1	39	2.57	0.82	0.98	1	36.6	2.91	0.84	1	1	34.6	3.3	0.87	1	1
67°F	1210	42	2.27	0.61	0.75	0.88	40	2.58	0.62	0.76	0.9	37.6	2.92	0.64	0.79	0.93	35.2	3.3	0.65	0.81	0.97
	1370	43	2.28	0.63	0.78	0.92	41	2.58	0.64	0.8	0.95	38.5	2.93	0.66	0.82	0.98	36.2	3.31	0.68	0.85	1
	1370	43	2.28	0.63	0.78	0.92	41	2.58	0.64	0.8	0.95	38.5	2.93	0.66	0.82	0.98	36.2	3.31	0.68	0.85	1
71°F	1210	44	2.29	0.47	0.59	0.72	42	2.59	0.47	0.6	0.74	39.5	2.94	0.48	0.62	0.76	37.2	3.32	0.49	0.64	0.79
	1370	45.5	2.29	0.48	0.62	0.76	43	2.6	0.48	0.63	0.78	40.5	2.95	0.49	0.65	0.8	37.8	3.33	0.5	0.67	0.83
	1370	45.5	2.29	0.48	0.62	0.76	43	2.6	0.48	0.63	0.78	40.5	2.95	0.49	0.65	0.8	37.8	3.33	0.5	0.67	0.83

**XC17-042 - CX34-43B-6F + ML180UH090E48B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1265	40	2.26	0.78	0.92	1	38	2.56	0.8	0.95	1	36	2.9	0.82	0.98	1	33.8	3.29	0.84	1	1
	1395	41	2.27	0.8	0.95	1	39	2.57	0.82	0.98	1	36.8	2.91	0.84	1	1	34.6	3.3	0.87	1	1
	1615	42	2.27	0.84	1	1	40	2.58	0.86	1	1	38	2.92	0.89	1	1	36	3.31	0.92	1	1
67°F	1265	42.5	2.28	0.61	0.75	0.89	40	2.58	0.63	0.77	0.91	38	2.92	0.64	0.79	0.94	35.4	3.31	0.66	0.82	0.98
	1395	43	2.28	0.63	0.78	0.92	41	2.58	0.64	0.8	0.95	38.5	2.93	0.66	0.82	0.98	36.2	3.31	0.67	0.85	1
	1615	44	2.29	0.66	0.82	0.98	42	2.59	0.67	0.84	1	39.5	2.93	0.69	0.87	1	36.8	3.32	0.71	0.91	1
71°F	1265	44.5	2.29	0.46	0.6	0.73	42.5	2.59	0.47	0.61	0.75	40	2.94	0.48	0.63	0.77	37.4	3.32	0.49	0.65	0.8
	1395	45.5	2.3	0.48	0.62	0.76	43	2.6	0.48	0.63	0.78	40.5	2.95	0.49	0.65	0.8	37.8	3.33	0.5	0.66	0.83
	1615	46.5	2.3	0.49	0.65	0.8	44	2.61	0.5	0.66	0.82	41.5	2.95	0.5	0.68	0.85	38.5	3.34	0.51	0.7	0.88

**XC17-042 - CX34-43B-6F + SL280UH090V36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1250	40	2.26	0.78	0.92	1	38	2.56	0.79	0.94	1	36	2.91	0.81	0.97	1	33.6	3.29	0.84	1	1				
	1395	41	2.27	0.8	0.96	1	39	2.57	0.82	0.98	1	36.8	2.91	0.85	1	1	34.6	3.3	0.87	1	1				
	1395	41	2.27	0.8	0.96	1	39	2.57	0.82	0.98	1	36.8	2.91	0.85	1	1	34.6	3.3	0.87	1	1				
67°F	1250	42	2.27	0.61	0.75	0.89	40	2.58	0.63	0.77	0.91	37.8	2.92	0.64	0.79	0.94	35.4	3.3	0.66	0.82	0.98				
	1395	43	2.28	0.63	0.78	0.92	41	2.58	0.64	0.8	0.95	38.5	2.93	0.66	0.82	0.98	36.2	3.31	0.67	0.85	1				
	1395	43	2.28	0.63	0.78	0.92	41	2.58	0.64	0.8	0.95	38.5	2.93	0.66	0.82	0.98	36.2	3.31	0.67	0.85	1				
71°F	1250	44.5	2.29	0.46	0.6	0.73	42	2.59	0.47	0.61	0.75	40	2.94	0.48	0.63	0.77	37.4	3.32	0.48	0.64	0.79				
	1395	45.5	2.3	0.48	0.62	0.76	43	2.6	0.48	0.63	0.78	40.5	2.94	0.49	0.65	0.8	38	3.33	0.5	0.66	0.83				
	1395	45.5	2.3	0.48	0.62	0.76	43	2.6	0.48	0.63	0.78	40.5	2.94	0.49	0.65	0.8	38	3.33	0.5	0.66	0.83				

**XC17-042 - CX34-43B-6F + SL280UH090V48B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1205	40	2.26	0.77	0.91	1	37.8	2.56	0.78	0.93	1	35.8	2.9	0.8	0.96	1	33.4	3.29	0.83	0.99	1				
	1405	41	2.27	0.8	0.96	1	39	2.57	0.82	0.98	1	36.8	2.91	0.85	1	1	34.8	3.3	0.87	1	1				
	1600	42	2.27	0.84	1	1	40	2.58	0.86	1	1	38	2.92	0.89	1	1	35.8	3.31	0.92	1	1				
67°F	1205	41.5	2.27	0.6	0.74	0.87	40	2.58	0.62	0.76	0.9	37.6	2.92	0.63	0.78	0.93	35.2	3.3	0.65	0.81	0.96				
	1405	43	2.28	0.63	0.78	0.93	41	2.58	0.65	0.8	0.95	38.5	2.93	0.66	0.83	0.98	36	3.31	0.67	0.86	1				
	1600	44	2.29	0.66	0.82	0.97	42	2.59	0.67	0.84	1	39.5	2.94	0.69	0.87	1	36.8	3.32	0.71	0.9	1				
71°F	1205	44	2.29	0.46	0.59	0.72	42	2.59	0.47	0.6	0.74	39.5	2.94	0.48	0.62	0.76	37	3.32	0.48	0.64	0.78				
	1405	45.5	2.3	0.48	0.62	0.76	43	2.6	0.48	0.63	0.78	40.5	2.95	0.49	0.65	0.81	38	3.33	0.5	0.66	0.83				
	1600	46.5	2.3	0.49	0.64	0.8	44	2.61	0.5	0.66	0.82	41.5	2.95	0.5	0.68	0.85	38.5	3.34	0.51	0.7	0.88				

**XC17-042 - CX34-43B-6F + SLP98UH070V36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1140	39.5	2.26	0.75	0.89	1	37.4	2.56	0.77	0.92	1	35.4	2.9	0.79	0.94	1	33.2	3.28	0.82	0.98	1				
	1370	41	2.27	0.8	0.95	1	39	2.57	0.82	0.98	1	36.8	2.91	0.84	1	1	34.6	3.3	0.87	1	1				
	1370	41	2.27	0.8	0.95	1	39	2.57	0.82	0.98	1	36.8	2.91	0.84	1	1	34.6	3.3	0.87	1	1				
67°F	1140	41.5	2.27	0.6	0.73	0.86	39.5	2.57	0.61	0.75	0.88	37.2	2.91	0.62	0.77	0.91	34.8	3.3	0.64	0.79	0.94				
	1370	43	2.28	0.63	0.78	0.92	41	2.58	0.65	0.8	0.95	38.5	2.93	0.66	0.82	0.98	36.2	3.31	0.68	0.85	1				
	1370	43	2.28	0.63	0.78	0.92	41	2.58	0.65	0.8	0.95	38.5	2.93	0.66	0.82	0.98	36.2	3.31	0.68	0.85	1				
71°F	1140	43.5	2.28	0.46	0.59	0.71	41.5	2.59	0.46	0.59	0.72	39.5	2.93	0.47	0.61	0.75	36.8	3.32	0.48	0.63	0.77				
	1370	45.5	2.29	0.48	0.62	0.76	43	2.6	0.48	0.63	0.78	40.5	2.95	0.49	0.65	0.8	37.8	3.33	0.5	0.67	0.83				
	1370	45.5	2.29	0.48	0.62	0.76	43	2.6	0.48	0.63	0.78	40.5	2.95	0.49	0.65	0.8	37.8	3.33	0.5	0.67	0.83				

**XC17-042 - CX34-43C-6F**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1200	39.5	2.26	0.75	0.9	1	37.6	2.56	0.77	0.92	1	35.6	2.9	0.79	0.95	1	33.2	3.28	0.82	0.98	1				
	1400	41	2.27	0.81	0.96	1	39	2.57	0.83	0.99	1	37	2.91	0.85	1	1	34.8	3.3	0.88	1	1				
	1600	42	2.27	0.82	0.99	1	40	2.57	0.84	1	1	37.6	2.92	0.87	1	1	35.4	3.3	0.9	1	1				
67°F	1200	41.5	2.27	0.6	0.73	0.86	39.5	2.57	0.61	0.75	0.89	37.4	2.92	0.62	0.77	0.92	35	3.3	0.63	0.79	0.95				
	1400	43	2.28	0.64	0.79	0.93	41	2.59	0.65	0.81	0.96	38.5	2.93	0.67	0.83	0.99	36.2	3.31	0.68	0.86	1				
	1600	44	2.29	0.64	0.8	0.96	41.5	2.59	0.65	0.82	0.99	39	2.93	0.67	0.85	1	36.6	3.31	0.68	0.88	1				
71°F	1200	44	2.29	0.45	0.58	0.71	41.5	2.59	0.45	0.59	0.73	39.5	2.94	0.46	0.61	0.75	36.8	3.32	0.47	0.62	0.77				
	1400	45.5	2.29	0.48	0.63	0.76	43	2.6	0.49	0.64	0.78	41	2.95	0.5	0.66	0.81	38	3.33	0.51	0.67	0.84				
	1600	46	2.3	0.47	0.63	0.78	43.5	2.6	0.48	0.64	0.8	41	2.95	0.48	0.66	0.83	38.5	3.33	0.49	0.68	0.86				



**XC17-042 - CX34-43C-6F + EL195UH090XE48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1200	39.5	2.26	0.76	0.91	1	37.8	2.56	0.78	0.93	1	35.8	2.9	0.8	0.96	1	33.4	3.29	0.83	0.99	1
	1350	40.5	2.26	0.79	0.94	1	38.5	2.57	0.81	0.97	1	36.6	2.91	0.84	1	1	34.4	3.29	0.86	1	1
	1590	42	2.27	0.84	1	1	40	2.58	0.86	1	1	37.8	2.92	0.88	1	1	35.8	3.31	0.92	1	1
67°F	1200	41.5	2.27	0.6	0.74	0.87	39.5	2.57	0.62	0.76	0.9	37.6	2.92	0.63	0.78	0.93	35.2	3.3	0.65	0.8	0.96
	1350	42.5	2.28	0.63	0.77	0.91	40.5	2.58	0.64	0.79	0.94	38.5	2.92	0.65	0.81	0.97	35.8	3.31	0.67	0.84	1
	1590	44	2.29	0.65	0.82	0.97	42	2.59	0.67	0.84	0.99	39.5	2.93	0.68	0.86	1	36.8	3.32	0.7	0.9	1
71°F	1200	44	2.29	0.46	0.59	0.72	42	2.59	0.47	0.6	0.74	39.5	2.94	0.47	0.62	0.76	37	3.32	0.48	0.63	0.78
	1350	45	2.29	0.47	0.61	0.75	43	2.6	0.48	0.63	0.77	40.5	2.94	0.48	0.64	0.79	37.8	3.33	0.49	0.66	0.82
	1590	46.5	2.3	0.49	0.64	0.79	44	2.61	0.49	0.66	0.82	41.5	2.95	0.5	0.67	0.84	38.5	3.34	0.51	0.69	0.88

**XC17-042 - CX34-43C-6F + EL195UH110XE60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1215	40	2.26	0.77	0.91	1	37.8	2.56	0.79	0.93	1	35.8	2.9	0.81	0.96	1	33.6	3.29	0.83	0.99	1
	1425	41	2.27	0.81	0.96	1	39	2.57	0.83	0.99	1	37	2.91	0.85	1	1	34.8	3.3	0.87	1	1
	1560	42	2.27	0.83	0.99	1	40	2.58	0.85	1	1	37.8	2.92	0.88	1	1	35.6	3.31	0.91	1	1
67°F	1215	42	2.27	0.6	0.74	0.88	40	2.58	0.62	0.76	0.9	37.6	2.92	0.63	0.78	0.93	35.2	3.3	0.65	0.81	0.96
	1425	43	2.28	0.63	0.79	0.93	41	2.59	0.65	0.81	0.96	38.5	2.93	0.66	0.83	0.99	36.2	3.31	0.68	0.86	1
	1560	44	2.29	0.65	0.81	0.96	41.5	2.59	0.66	0.83	0.99	39.5	2.93	0.67	0.86	1	36.6	3.32	0.7	0.89	1
71°F	1215	44	2.29	0.46	0.59	0.72	42	2.59	0.47	0.6	0.74	40	2.94	0.48	0.62	0.76	37.2	3.32	0.48	0.64	0.79
	1425	45.5	2.3	0.48	0.62	0.76	43.5	2.6	0.48	0.64	0.78	41	2.95	0.49	0.65	0.81	38	3.33	0.5	0.67	0.84
	1560	46	2.3	0.49	0.64	0.79	44	2.61	0.49	0.65	0.81	41	2.95	0.5	0.67	0.84	38.5	3.34	0.51	0.69	0.87

**XC17-042 - CX34-43C-6F + EL296UH110V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1205	40	2.26	0.76	0.91	1	37.8	2.56	0.78	0.93	1	35.8	2.9	0.8	0.96	1	33.4	3.29	0.83	0.99	1
	1405	41	2.27	0.8	0.96	1	39	2.57	0.82	0.98	1	36.8	2.91	0.85	1	1	34.6	3.3	0.87	1	1
	1565	42	2.27	0.83	0.99	1	40	2.58	0.85	1	1	37.8	2.92	0.88	1	1	35.6	3.31	0.91	1	1
67°F	1205	41.5	2.27	0.6	0.74	0.87	40	2.58	0.62	0.76	0.9	37.6	2.92	0.63	0.78	0.93	35.2	3.3	0.65	0.8	0.96
	1405	43	2.28	0.63	0.78	0.92	41	2.58	0.64	0.8	0.95	38.5	2.93	0.66	0.83	0.98	36	3.31	0.67	0.85	1
	1565	44	2.29	0.65	0.81	0.96	41.5	2.59	0.67	0.83	0.99	39.5	2.93	0.68	0.86	1	36.6	3.32	0.7	0.89	1
71°F	1205	44	2.29	0.46	0.59	0.72	42	2.59	0.47	0.6	0.74	39.5	2.94	0.47	0.62	0.76	37	3.32	0.48	0.63	0.78
	1405	45.5	2.3	0.48	0.62	0.76	43	2.6	0.48	0.63	0.78	40.5	2.95	0.49	0.65	0.8	38	3.33	0.5	0.66	0.83
	1565	46.5	2.3	0.49	0.63	0.79	44	2.61	0.49	0.65	0.81	41.5	2.95	0.5	0.67	0.84	38.5	3.34	0.51	0.69	0.87

**XC17-042 - CX34-43C-6F + ML180UH090E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1235	40	2.26	0.77	0.91	1	38	2.56	0.79	0.94	1	36	2.9	0.81	0.97	1	33.6	3.29	0.84	1	1
	1405	41	2.27	0.8	0.96	1	39	2.57	0.82	0.98	1	36.8	2.91	0.84	1	1	34.6	3.3	0.87	1	1
	1585	42	2.27	0.83	0.99	1	40	2.58	0.86	1	1	37.8	2.92	0.88	1	1	35.6	3.31	0.92	1	1
67°F	1235	42	2.27	0.61	0.75	0.88	40	2.57	0.62	0.76	0.91	37.8	2.92	0.63	0.79	0.94	35.4	3.3	0.65	0.81	0.97
	1405	43	2.28	0.63	0.78	0.92	41	2.58	0.64	0.8	0.95	38.5	2.93	0.66	0.82	0.98	36.2	3.31	0.67	0.85	1
	1585	44	2.29	0.65	0.81	0.97	42	2.59	0.66	0.83	0.99	39.5	2.94	0.68	0.86	1	36.8	3.32	0.7	0.89	1
71°F	1235	44.5	2.29	0.46	0.59	0.72	42	2.59	0.47	0.61	0.74	40	2.94	0.47	0.62	0.76	37.2	3.32	0.48	0.64	0.79
	1405	45.5	2.3	0.47	0.62	0.76	43	2.6	0.48	0.63	0.78	40.5	2.95	0.49	0.65	0.8	38	3.33	0.49	0.66	0.83
	1585	46	2.3	0.49	0.64	0.79	44	2.61	0.49	0.65	0.81	41.5	2.95	0.5	0.67	0.84	38.5	3.34	0.5	0.69	0.87

**XC17-042 - CX34-43C-6F + ML180UH110E60C**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1175	39.5	2.26	0.76	0.9	1	37.6	2.56	0.78	0.92	1	35.6	2.9	0.8	0.95	1	33.2	3.28	0.82	0.98	1	
	1385	41	2.27	0.8	0.95	1	39	2.57	0.82	0.98	1	36.6	2.91	0.84	1	1	34.6	3.29	0.87	1	1	
	1550	42	2.27	0.83	0.99	1	39.5	2.58	0.85	1	1	37.8	2.92	0.87	1	1	35.4	3.3	0.91	1	1	
67°F	1175	41.5	2.27	0.6	0.74	0.86	39.5	2.57	0.61	0.75	0.89	37.4	2.91	0.63	0.77	0.92	35	3.3	0.64	0.8	0.95	
	1385	43	2.28	0.63	0.78	0.92	41	2.58	0.64	0.8	0.95	38.5	2.93	0.65	0.82	0.98	36	3.31	0.67	0.85	1	
	1550	44	2.29	0.65	0.81	0.96	41.5	2.59	0.66	0.83	0.99	39	2.93	0.67	0.85	1	36.6	3.32	0.7	0.89	1	
71°F	1175	44	2.29	0.46	0.59	0.71	42	2.59	0.46	0.59	0.73	39.5	2.93	0.47	0.61	0.75	37	3.32	0.48	0.63	0.78	
	1385	45.5	2.29	0.47	0.62	0.75	43	2.6	0.48	0.63	0.77	40.5	2.95	0.49	0.64	0.8	37.8	3.33	0.49	0.66	0.83	
	1550	46	2.3	0.48	0.64	0.79	44	2.61	0.49	0.65	0.81	41	2.95	0.5	0.66	0.83	38.5	3.34	0.5	0.69	0.86	

**XC17-042 - CX34-43C-6F + SL280UH090V60C**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1295	40.5	2.26	0.78	0.93	1	38.5	2.57	0.8	0.95	1	36.2	2.91	0.82	0.98	1	34	3.29	0.85	1	1	
	1440	41	2.27	0.81	0.97	1	39	2.57	0.83	0.99	1	37	2.91	0.85	1	1	34.8	3.3	0.87	1	1	
	1595	42	2.27	0.84	1	1	40	2.58	0.86	1	1	37.8	2.92	0.88	1	1	35.8	3.31	0.92	1	1	
67°F	1295	42.5	2.28	0.62	0.76	0.89	40.5	2.58	0.63	0.78	0.92	38	2.92	0.64	0.8	0.95	35.6	3.31	0.66	0.83	0.99	
	1440	43	2.28	0.63	0.78	0.93	41	2.59	0.65	0.81	0.96	39	2.93	0.66	0.83	0.99	36.2	3.31	0.68	0.86	1	
	1595	44	2.29	0.65	0.82	0.97	42	2.59	0.67	0.84	0.99	39.5	2.93	0.68	0.86	1	36.8	3.32	0.7	0.9	1	
71°F	1295	44.5	2.29	0.47	0.6	0.74	42.5	2.6	0.47	0.62	0.75	40	2.94	0.48	0.63	0.78	37.6	3.33	0.49	0.65	0.81	
	1440	45.5	2.3	0.48	0.62	0.76	43.5	2.6	0.48	0.64	0.78	41	2.95	0.49	0.65	0.81	38	3.33	0.5	0.67	0.84	
	1595	46.5	2.3	0.48	0.64	0.79	44	2.61	0.49	0.66	0.82	41.5	2.95	0.5	0.67	0.84	38.5	3.34	0.51	0.69	0.88	

**XC17-042 - CX34-43C-6F + SL280UH110V60C**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1260	40	2.26	0.78	0.92	1	38	2.56	0.79	0.95	1	36	2.91	0.82	0.97	1	33.8	3.29	0.84	1	1	
	1400	41	2.27	0.8	0.96	1	39	2.57	0.82	0.98	1	36.8	2.91	0.85	1	1	34.6	3.3	0.87	1	1	
	1560	42	2.27	0.83	0.99	1	40	2.58	0.85	1	1	37.8	2.92	0.88	1	1	35.6	3.31	0.91	1	1	
67°F	1260	42.5	2.27	0.61	0.75	0.89	40	2.58	0.63	0.77	0.91	37.8	2.92	0.64	0.79	0.94	35.4	3.31	0.66	0.82	0.98	
	1400	43	2.28	0.63	0.78	0.92	41	2.58	0.64	0.8	0.95	38.5	2.93	0.66	0.83	0.98	36.2	3.31	0.67	0.85	1	
	1560	44	2.29	0.65	0.81	0.96	41.5	2.59	0.66	0.83	0.99	39.5	2.93	0.67	0.86	1	36.6	3.32	0.7	0.89	1	
71°F	1260	44.5	2.29	0.46	0.6	0.73	42.5	2.59	0.47	0.61	0.75	40	2.94	0.48	0.63	0.77	37.4	3.32	0.48	0.64	0.8	
	1400	45.5	2.3	0.48	0.62	0.76	43	2.6	0.48	0.63	0.78	40.5	2.95	0.49	0.65	0.8	38	3.33	0.5	0.66	0.83	
	1560	46	2.3	0.48	0.64	0.79	44	2.61	0.49	0.65	0.81	41	2.95	0.5	0.66	0.83	38.5	3.34	0.5	0.69	0.87	

**XC17-042 - CX34-43C-6F + SLP98UH090V36C**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1115	39	2.26	0.75	0.88	1	37.2	2.56	0.76	0.91	1	35.2	2.9	0.78	0.93	1	33	3.28	0.81	0.97	1	
	1360	41	2.26	0.8	0.95	1	39	2.57	0.82	0.97	1	36.6	2.91	0.84	1	1	34.4	3.3	0.87	1	1	
	1360	41	2.26	0.8	0.95	1	39	2.57	0.82	0.97	1	36.6	2.91	0.84	1	1	34.4	3.3	0.87	1	1	
67°F	1115	41	2.27	0.6	0.72	0.85	39	2.57	0.6	0.74	0.87	36.8	2.91	0.62	0.76	0.9	34.6	3.3	0.63	0.78	0.93	
	1360	43	2.28	0.63	0.77	0.92	40.5	2.58	0.64	0.79	0.94	38.5	2.92	0.65	0.82	0.97	36	3.31	0.67	0.84	1	
	1360	43	2.28	0.63	0.77	0.92	40.5	2.58	0.64	0.79	0.94	38.5	2.92	0.65	0.82	0.97	36	3.31	0.67	0.84	1	
71°F	1115	43.5	2.28	0.46	0.58	0.7	41.5	2.59	0.46	0.59	0.72	39	2.93	0.47	0.6	0.74	36.6	3.32	0.47	0.62	0.76	
	1360	45	2.29	0.47	0.61	0.75	43	2.6	0.48	0.63	0.77	40.5	2.94	0.49	0.64	0.8	37.8	3.33	0.49	0.66	0.82	
	1360	45	2.29	0.47	0.61	0.75	43	2.6	0.48	0.63	0.77	40.5	2.94	0.49	0.64	0.8	37.8	3.33	0.49	0.66	0.82	

**XC17-042 - CX34-43C-6F + SLP98UH090V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1170	39.5	2.26	0.76	0.9	1	37.6	2.56	0.78	0.92	1	35.4	2.9	0.8	0.95	1	33.2	3.28	0.82	0.98	1
	1380	41	2.27	0.8	0.95	1	39	2.57	0.82	0.98	1	36.6	2.91	0.84	1	1	34.6	3.29	0.87	1	1
	1585	42	2.27	0.84	1	1	40	2.58	0.86	1	1	37.8	2.92	0.88	1	1	35.8	3.31	0.92	1	1
67°F	1170	41.5	2.27	0.6	0.73	0.86	39.5	2.57	0.61	0.75	0.89	37.4	2.91	0.63	0.77	0.92	35	3.3	0.64	0.8	0.95
	1380	43	2.28	0.63	0.78	0.92	41	2.58	0.64	0.8	0.95	38.5	2.93	0.66	0.82	0.98	36	3.31	0.67	0.85	1
	1585	44	2.29	0.65	0.81	0.97	42	2.59	0.67	0.84	0.99	39.5	2.94	0.68	0.86	1	36.8	3.32	0.7	0.9	1
71°F	1170	44	2.29	0.46	0.59	0.71	41.5	2.59	0.46	0.59	0.73	39.5	2.93	0.47	0.61	0.75	36.8	3.32	0.48	0.63	0.77
	1380	45	2.29	0.47	0.62	0.75	43	2.6	0.48	0.63	0.77	40.5	2.95	0.49	0.64	0.8	37.8	3.33	0.49	0.66	0.83
	1585	46.5	2.3	0.49	0.64	0.79	44	2.6	0.49	0.65	0.82	41.5	2.95	0.5	0.67	0.84	38.5	3.34	0.51	0.69	0.88

**XC17-042 - CX34-43C-6F + SLP98UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1320	40.5	2.26	0.79	0.94	1	38.5	2.57	0.81	0.96	1	36.4	2.91	0.83	0.99	1	34.2	3.29	0.86	1	1
	1320	40.5	2.26	0.79	0.94	1	38.5	2.57	0.81	0.96	1	36.4	2.91	0.83	0.99	1	34.2	3.29	0.86	1	1
	1505	41.5	2.27	0.82	0.98	1	39.5	2.57	0.84	1	1	37.4	2.92	0.87	1	1	35.2	3.3	0.9	1	1
67°F	1320	42.5	2.28	0.62	0.76	0.9	40.5	2.58	0.63	0.78	0.93	38	2.92	0.65	0.81	0.96	35.8	3.31	0.66	0.83	0.99
	1320	42.5	2.28	0.62	0.76	0.9	40.5	2.58	0.63	0.78	0.93	38	2.92	0.65	0.81	0.96	35.8	3.31	0.66	0.83	0.99
	1505	43.5	2.28	0.64	0.8	0.95	41.5	2.59	0.65	0.82	0.98	39	2.93	0.67	0.85	1	36.4	3.31	0.69	0.88	1
71°F	1320	45	2.29	0.47	0.61	0.74	42.5	2.6	0.48	0.62	0.76	40	2.94	0.48	0.64	0.78	37.6	3.33	0.49	0.65	0.81
	1320	45	2.29	0.47	0.61	0.74	42.5	2.6	0.48	0.62	0.76	40	2.94	0.48	0.64	0.78	37.6	3.33	0.49	0.65	0.81
	1505	46	2.3	0.48	0.63	0.78	43.5	2.6	0.49	0.64	0.8	41	2.95	0.5	0.66	0.82	38.5	3.33	0.5	0.68	0.85

**XC17-042 - CX34-43C-6F + SLP98UH110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1270	40	2.26	0.78	0.92	1	38	2.56	0.8	0.95	1	36	2.91	0.82	0.98	1	33.8	3.29	0.84	1	1
	1405	41	2.27	0.8	0.96	1	39	2.57	0.82	0.98	1	36.8	2.91	0.85	1	1	34.6	3.3	0.87	1	1
	1570	42	2.27	0.83	0.99	1	40	2.58	0.85	1	1	37.8	2.92	0.88	1	1	35.6	3.31	0.91	1	1
67°F	1270	42	2.27	0.61	0.75	0.89	40	2.58	0.63	0.77	0.92	38	2.92	0.64	0.79	0.95	35.4	3.31	0.66	0.82	0.98
	1405	43	2.28	0.63	0.78	0.92	41	2.58	0.64	0.8	0.95	38.5	2.93	0.66	0.83	0.98	36	3.31	0.67	0.85	1
	1570	44	2.29	0.65	0.81	0.97	42	2.59	0.66	0.83	0.99	39.5	2.93	0.68	0.86	1	36.8	3.32	0.7	0.89	1
71°F	1270	44.5	2.29	0.46	0.6	0.73	42.5	2.59	0.47	0.61	0.75	40	2.94	0.48	0.63	0.77	37.4	3.32	0.48	0.65	0.8
	1405	45.5	2.3	0.48	0.62	0.76	43	2.6	0.48	0.63	0.78	40.5	2.95	0.49	0.65	0.8	38	3.33	0.5	0.66	0.83
	1570	46	2.3	0.49	0.64	0.79	44	2.6	0.49	0.65	0.81	41	2.95	0.5	0.67	0.84	38.5	3.34	0.51	0.69	0.87

**XC17-042 - CX34-44/48B-6F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1200	39	2.26	0.75	0.89	1	37.2	2.56	0.76	0.91	1	35	2.9	0.78	0.94	1	32.8	3.28	0.81	0.97	1
	1400	40.5	2.26	0.8	0.95	1	38.5	2.57	0.82	0.97	1	36.4	2.91	0.84	1	1	34.2	3.29	0.87	1	1
	1600	41	2.27	0.81	0.97	1	39	2.57	0.83	1	1	37	2.91	0.86	1	1	34.8	3.3	0.89	1	1
67°F	1200	41.5	2.27	0.59	0.72	0.85	39.5	2.57	0.6	0.74	0.88	37	2.92	0.61	0.76	0.9	34.6	3.3	0.63	0.78	0.94
	1400	43	2.28	0.63	0.78	0.92	40.5	2.58	0.64	0.8	0.94	38.5	2.92	0.66	0.82	0.97	35.8	3.31	0.67	0.85	1
	1600	43.5	2.28	0.63	0.79	0.94	41	2.58	0.64	0.81	0.97	39	2.93	0.66	0.84	1	36.4	3.31	0.68	0.86	1
71°F	1200	43.5	2.28	0.45	0.58	0.7	41.5	2.59	0.45	0.59	0.72	39	2.93	0.46	0.6	0.74	36.6	3.32	0.47	0.62	0.76
	1400	45	2.29	0.48	0.62	0.75	43	2.6	0.48	0.63	0.77	40.5	2.94	0.49	0.65	0.8	37.8	3.33	0.5	0.66	0.83
	1600	45.5	2.3	0.47	0.62	0.77	43.5	2.6	0.47	0.63	0.79	41	2.95	0.48	0.65	0.82	38	3.33	0.48	0.67	0.85

**XC17-042 - CX34-44/48B-6F + EL296UH045V36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F			95°F			105°F			115°F											
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1210	39.5	2.26	0.76	0.9	1	37.4	2.56	0.77	0.92	1	35.4	2.9	0.8	0.95	1	33	3.28	0.82	0.98	1	
	1370	40.5	2.26	0.79	0.94	1	38.5	2.57	0.81	0.96	1	36.2	2.91	0.83	0.99	1	34	3.29	0.86	1	1	
	1370	40.5	2.26	0.79	0.94	1	38.5	2.57	0.81	0.96	1	36.2	2.91	0.83	0.99	1	34	3.29	0.86	1	1	
67°F	1210	41.5	2.27	0.6	0.74	0.87	39.5	2.57	0.62	0.75	0.89	37.4	2.92	0.63	0.78	0.92	35	3.3	0.64	0.8	0.95	
	1370	42.5	2.28	0.62	0.77	0.91	40.5	2.58	0.64	0.79	0.93	38	2.92	0.65	0.81	0.96	35.6	3.31	0.67	0.84	0.99	
	1370	42.5	2.28	0.62	0.77	0.91	40.5	2.58	0.64	0.79	0.93	38	2.92	0.65	0.81	0.96	35.6	3.31	0.67	0.84	0.99	
71°F	1210	44	2.29	0.46	0.59	0.71	42	2.59	0.47	0.6	0.73	39.5	2.93	0.48	0.62	0.75	36.8	3.32	0.48	0.63	0.78	
	1370	45	2.29	0.47	0.61	0.75	42.5	2.6	0.48	0.62	0.76	40.5	2.94	0.49	0.64	0.79	37.6	3.33	0.5	0.66	0.82	
	1370	45	2.29	0.47	0.61	0.75	42.5	2.6	0.48	0.62	0.76	40.5	2.94	0.49	0.64	0.79	37.6	3.33	0.5	0.66	0.82	

**XC17-042 - CX34-44/48B-6F + ML180UH090E48B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F			95°F			105°F			115°F											
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1210	39.5	2.26	0.76	0.9	1	37.4	2.56	0.77	0.92	1	35.2	2.9	0.8	0.95	1	33	3.28	0.82	0.98	1	
	1350	40	2.26	0.78	0.93	1	38	2.56	0.8	0.96	1	36	2.9	0.82	0.98	1	33.8	3.29	0.85	1	1	
	1590	41.5	2.27	0.83	0.98	1	39.5	2.57	0.85	1	1	37.2	2.91	0.87	1	1	35.2	3.3	0.9	1	1	
67°F	1210	41.5	2.27	0.6	0.74	0.87	39.5	2.57	0.61	0.75	0.89	37.4	2.92	0.63	0.77	0.92	35	3.3	0.64	0.8	0.95	
	1350	42.5	2.28	0.62	0.76	0.9	40.5	2.58	0.63	0.78	0.93	38	2.92	0.65	0.8	0.95	35.6	3.31	0.66	0.83	0.99	
	1590	43.5	2.28	0.65	0.8	0.95	41.5	2.59	0.66	0.83	0.98	39	2.93	0.68	0.85	1	36.4	3.31	0.69	0.88	1	
71°F	1210	44	2.29	0.46	0.59	0.71	41.5	2.59	0.47	0.6	0.73	39.5	2.93	0.47	0.61	0.75	36.8	3.32	0.48	0.63	0.78	
	1350	45	2.29	0.47	0.61	0.74	42.5	2.6	0.48	0.62	0.76	40	2.94	0.48	0.63	0.78	37.4	3.32	0.49	0.65	0.81	
	1590	46	2.3	0.48	0.64	0.78	43.5	2.61	0.49	0.65	0.81	41	2.95	0.5	0.67	0.83	38.5	3.33	0.51	0.69	0.86	

**XC17-042 - CX34-44/48B-6F + SL280UH090V36B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F			95°F			105°F			115°F											
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1250	39.5	2.26	0.76	0.91	1	37.6	2.56	0.78	0.93	1	35.6	2.9	0.8	0.96	1	33.2	3.29	0.83	0.99	1	
	1395	40.5	2.26	0.79	0.94	1	38.5	2.57	0.81	0.97	1	36.2	2.91	0.83	0.99	1	34	3.29	0.86	1	1	
	1395	40.5	2.26	0.79	0.94	1	38.5	2.57	0.81	0.97	1	36.2	2.91	0.83	0.99	1	34	3.29	0.86	1	1	
67°F	1250	42	2.27	0.61	0.74	0.87	39.5	2.58	0.62	0.76	0.9	37.6	2.92	0.63	0.78	0.93	35	3.3	0.65	0.81	0.96	
	1395	42.5	2.28	0.62	0.77	0.91	40.5	2.58	0.64	0.79	0.94	38	2.92	0.65	0.81	0.97	35.6	3.31	0.67	0.84	0.99	
	1395	42.5	2.28	0.62	0.77	0.91	40.5	2.58	0.64	0.79	0.94	38	2.92	0.65	0.81	0.97	35.6	3.31	0.67	0.84	0.99	
71°F	1250	44	2.29	0.46	0.59	0.72	42	2.59	0.47	0.6	0.74	39.5	2.93	0.48	0.62	0.76	37	3.32	0.48	0.63	0.78	
	1395	45	2.29	0.47	0.61	0.75	42.5	2.6	0.48	0.62	0.77	40.5	2.94	0.49	0.64	0.79	37.6	3.33	0.49	0.66	0.82	
	1395	45	2.29	0.47	0.61	0.75	42.5	2.6	0.48	0.62	0.77	40.5	2.94	0.49	0.64	0.79	37.6	3.33	0.49	0.66	0.82	

**XC17-042 - CX34-44/48B-6F + SL280UH090V48B**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F			95°F			105°F			115°F											
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1205	39	2.26	0.76	0.9	1	37.4	2.56	0.77	0.92	1	35.2	2.9	0.8	0.95	1	33	3.28	0.82	0.98	1	
	1405	40.5	2.26	0.8	0.94	1	38.5	2.57	0.81	0.97	1	36.4	2.91	0.83	0.99	1	34.2	3.29	0.86	1	1	
	1600	41.5	2.27	0.83	0.99	1	39.5	2.57	0.85	1	1	37.4	2.91	0.87	1	1	35.2	3.3	0.91	1	1	
67°F	1205	41.5	2.27	0.6	0.73	0.86	39.5	2.57	0.61	0.75	0.89	37.2	2.92	0.63	0.77	0.91	34.8	3.3	0.64	0.8	0.95	
	1405	42.5	2.28	0.63	0.77	0.91	40.5	2.58	0.64	0.79	0.94	38.5	2.92	0.65	0.81	0.97	35.8	3.31	0.67	0.84	1	
	1600	43.5	2.28	0.65	0.81	0.96	41.5	2.59	0.66	0.83	0.98	39	2.93	0.68	0.85	1	36.8	3.31	0.7	0.87	1	
71°F	1205	44	2.28	0.46	0.59	0.71	41.5	2.59	0.46	0.6	0.73	39.5	2.93	0.47	0.61	0.75	36.8	3.32	0.48	0.63	0.77	
	1405	45	2.29	0.47	0.61	0.75	43	2.6	0.48	0.63	0.77	40.5	2.94	0.49	0.64	0.79	37.8	3.33	0.49	0.66	0.82	
	1600	46	2.3	0.48	0.64	0.79	43.5	2.61	0.49	0.65	0.81	41	2.95	0.5	0.67	0.83	38.5	3.33	0.51	0.69	0.86	

**XC17-042 - CX34-44/48B-6F + SLP98UH070V36B**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1140	38.5	2.25	0.75	0.88	1	37	2.56	0.76	0.9	1	34.8	2.89	0.78	0.93	1	32.8	3.28	0.81	0.96	1
	1370	40.5	2.26	0.79	0.94	1	38.5	2.57	0.81	0.96	1	36.2	2.91	0.83	0.99	1	34	3.29	0.86	1	1
	1370	40.5	2.26	0.79	0.94	1	38.5	2.57	0.81	0.96	1	36.2	2.91	0.83	0.99	1	34	3.29	0.86	1	1
67°F	1140	41	2.27	0.6	0.72	0.85	39	2.57	0.6	0.74	0.87	36.8	2.91	0.62	0.76	0.9	34.6	3.3	0.63	0.78	0.93
	1370	42.5	2.28	0.62	0.77	0.91	40.5	2.58	0.64	0.79	0.93	38	2.92	0.65	0.81	0.96	35.6	3.31	0.67	0.84	0.99
	1370	42.5	2.28	0.62	0.77	0.91	40.5	2.58	0.64	0.79	0.93	38	2.92	0.65	0.81	0.96	35.6	3.31	0.67	0.84	0.99
71°F	1140	43.5	2.28	0.46	0.58	0.7	41	2.59	0.46	0.59	0.72	39	2.93	0.47	0.6	0.73	36.4	3.32	0.48	0.62	0.76
	1370	45	2.29	0.47	0.61	0.75	42.5	2.6	0.48	0.62	0.76	40.5	2.94	0.49	0.64	0.79	37.6	3.33	0.5	0.66	0.82
	1370	45	2.29	0.47	0.61	0.75	42.5	2.6	0.48	0.62	0.76	40.5	2.94	0.49	0.64	0.79	37.6	3.33	0.5	0.66	0.82

**XC17-042 - CX34-44/48C-6F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1200	39	2.26	0.75	0.89	1	37.2	2.56	0.76	0.91	1	35	2.9	0.78	0.94	1	32.8	3.28	0.81	0.97	1
	1400	40.5	2.26	0.8	0.95	1	38.5	2.57	0.82	0.97	1	36.4	2.91	0.84	1	1	34.2	3.29	0.87	1	1
	1600	41	2.27	0.81	0.97	1	39	2.57	0.83	1	1	37	2.91	0.86	1	1	34.8	3.3	0.89	1	1
67°F	1200	41.5	2.27	0.59	0.72	0.85	39.5	2.57	0.6	0.74	0.88	37	2.92	0.61	0.76	0.9	34.6	3.3	0.63	0.78	0.94
	1400	43	2.28	0.63	0.78	0.92	40.5	2.58	0.64	0.8	0.94	38.5	2.92	0.66	0.82	0.97	35.8	3.31	0.67	0.85	1
	1600	43.5	2.28	0.63	0.79	0.94	41	2.58	0.64	0.81	0.97	39	2.93	0.66	0.84	1	36.4	3.31	0.68	0.86	1
71°F	1200	43.5	2.28	0.45	0.58	0.7	41.5	2.59	0.45	0.59	0.72	39	2.93	0.46	0.6	0.74	36.6	3.32	0.47	0.62	0.76
	1400	45	2.29	0.48	0.62	0.75	43	2.6	0.48	0.63	0.77	40.5	2.94	0.49	0.65	0.8	37.8	3.33	0.5	0.66	0.83
	1600	45.5	2.3	0.47	0.62	0.77	43.5	2.6	0.47	0.63	0.79	41	2.95	0.48	0.65	0.82	38	3.33	0.48	0.67	0.85

**XC17-042 - CX34-44/48C-6F + EL195UH090XE48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1155	39	2.26	0.75	0.89	1	37	2.55	0.76	0.91	1	35	2.9	0.79	0.93	1	32.8	3.28	0.81	0.96	1
	1310	40	2.26	0.77	0.92	1	38	2.56	0.8	0.95	1	35.8	2.9	0.82	0.97	1	33.6	3.29	0.84	1	1
	1560	41.5	2.27	0.82	0.98	1	39	2.57	0.84	1	1	37.2	2.91	0.87	1	1	35	3.3	0.9	1	1
67°F	1155	41	2.27	0.6	0.73	0.85	39	2.57	0.61	0.74	0.87	37	2.91	0.62	0.76	0.9	34.6	3.3	0.63	0.79	0.93
	1310	42	2.27	0.61	0.75	0.89	40	2.58	0.63	0.77	0.92	37.8	2.92	0.64	0.79	0.94	35.4	3.3	0.66	0.82	0.98
	1560	43.5	2.28	0.64	0.8	0.95	41	2.59	0.66	0.82	0.97	39	2.93	0.67	0.85	1	36.6	3.31	0.69	0.87	1
71°F	1155	43.5	2.28	0.46	0.58	0.7	41.5	2.59	0.46	0.59	0.72	39	2.93	0.47	0.6	0.74	36.6	3.32	0.48	0.62	0.76
	1310	44.5	2.29	0.47	0.6	0.73	42.5	2.6	0.47	0.61	0.75	40	2.94	0.48	0.63	0.77	37.2	3.32	0.49	0.64	0.8
	1560	46	2.3	0.48	0.63	0.78	43.5	2.61	0.49	0.64	0.8	41	2.95	0.5	0.66	0.82	38.5	3.33	0.5	0.68	0.86

**XC17-042 - CX34-44/48C-6F + EL195UH110XE60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1215	39.5	2.26	0.76	0.9	1	37.4	2.56	0.77	0.92	1	35.2	2.9	0.8	0.95	1	33	3.28	0.82	0.98	1
	1425	40.5	2.26	0.8	0.95	1	38.5	2.57	0.82	0.97	1	36.4	2.91	0.84	1	1	34.2	3.29	0.87	1	1
	1560	41.5	2.27	0.82	0.98	1	39	2.57	0.84	1	1	37.2	2.91	0.87	1	1	35	3.3	0.9	1	1
67°F	1215	41.5	2.27	0.6	0.74	0.87	39.5	2.57	0.61	0.75	0.89	37.4	2.92	0.63	0.77	0.92	34.8	3.3	0.64	0.8	0.95
	1425	43	2.28	0.63	0.77	0.92	40.5	2.58	0.64	0.79	0.94	38.5	2.92	0.65	0.82	0.97	35.8	3.31	0.67	0.85	1
	1560	43.5	2.28	0.64	0.8	0.95	41	2.59	0.66	0.82	0.97	39	2.93	0.67	0.84	1	36.4	3.31	0.69	0.87	1
71°F	1215	44	2.29	0.46	0.59	0.71	41.5	2.59	0.47	0.6	0.73	39.5	2.93	0.47	0.61	0.75	36.8	3.32	0.48	0.63	0.77
	1425	45	2.29	0.47	0.61	0.75	43	2.6	0.48	0.63	0.77	40.5	2.94	0.49	0.64	0.79	37.8	3.33	0.5	0.66	0.83
	1560	46	2.3	0.48	0.63	0.78	43.5	2.6	0.49	0.64	0.8	41	2.95	0.5	0.66	0.83	38.5	3.33	0.5	0.68	0.86

**XC17-042 - CX34-44/48C-6F + EL296UH110V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1205	39	2.26	0.76	0.9	1	37.4	2.56	0.77	0.92	1	35.2	2.9	0.8	0.95	1	33	3.28	0.82	0.98	1
	1405	40.5	2.26	0.79	0.94	1	38.5	2.57	0.81	0.97	1	36.4	2.91	0.83	0.99	1	34.2	3.29	0.86	1	1
	1565	41.5	2.27	0.82	0.98	1	39	2.57	0.84	1	1	37.2	2.92	0.87	1	1	35	3.3	0.9	1	1
67°F	1205	41.5	2.27	0.6	0.73	0.86	39.5	2.57	0.61	0.75	0.89	37.2	2.92	0.63	0.77	0.91	34.8	3.3	0.64	0.8	0.95
	1405	42.5	2.28	0.62	0.77	0.91	40.5	2.58	0.64	0.79	0.94	38.5	2.92	0.65	0.81	0.97	35.6	3.31	0.67	0.84	1
	1565	43.5	2.28	0.64	0.8	0.95	41.5	2.59	0.66	0.82	0.98	39	2.93	0.67	0.85	1	36.6	3.31	0.69	0.87	1
71°F	1205	44	2.28	0.46	0.59	0.71	41.5	2.59	0.46	0.6	0.73	39.5	2.93	0.47	0.61	0.75	36.8	3.32	0.48	0.63	0.77
	1405	45	2.29	0.47	0.61	0.75	43	2.6	0.48	0.62	0.77	40.5	2.94	0.49	0.64	0.79	37.8	3.33	0.49	0.66	0.82
	1565	46	2.3	0.48	0.63	0.78	43.5	2.6	0.49	0.65	0.8	41	2.95	0.5	0.66	0.82	38.5	3.33	0.5	0.68	0.86

**XC17-042 - CX34-44/48C-6F + ML180UH090E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1200	39	2.26	0.76	0.89	1	37.4	2.56	0.77	0.92	1	35.2	2.9	0.79	0.94	1	33	3.28	0.82	0.98	1
	1370	40	2.26	0.79	0.94	1	38.5	2.57	0.81	0.96	1	36.2	2.9	0.83	0.99	1	33.8	3.29	0.86	1	1
	1545	41	2.27	0.82	0.97	1	39	2.57	0.84	1	1	37	2.91	0.86	1	1	34.8	3.3	0.89	1	1
67°F	1200	41.5	2.27	0.6	0.73	0.86	39.5	2.57	0.61	0.75	0.88	37.2	2.92	0.62	0.77	0.91	34.8	3.3	0.64	0.79	0.95
	1370	42.5	2.28	0.62	0.76	0.9	40.5	2.58	0.63	0.78	0.93	38	2.92	0.65	0.8	0.96	35.6	3.31	0.66	0.83	0.99
	1545	43.5	2.28	0.64	0.8	0.94	41	2.58	0.65	0.82	0.97	39	2.93	0.67	0.84	1	36.2	3.31	0.69	0.87	1
71°F	1200	43.5	2.28	0.46	0.58	0.71	41.5	2.59	0.46	0.6	0.73	39.5	2.93	0.47	0.61	0.74	36.8	3.32	0.48	0.63	0.77
	1370	45	2.29	0.47	0.61	0.74	42.5	2.6	0.47	0.62	0.76	40	2.94	0.48	0.63	0.78	37.6	3.33	0.49	0.65	0.81
	1545	46	2.3	0.48	0.63	0.77	43.5	2.6	0.49	0.64	0.79	41	2.95	0.49	0.66	0.82	38	3.34	0.5	0.68	0.85

**XC17-042 - CX34-44/48C-6F + ML180UH110E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1130	38.5	2.25	0.74	0.88	1	36.8	2.55	0.76	0.9	1	34.8	2.89	0.78	0.93	1	32.6	3.28	0.8	0.96	1
	1340	40	2.26	0.78	0.93	1	38	2.56	0.8	0.95	1	36	2.9	0.82	0.98	1	33.6	3.29	0.85	1	1
	1500	41	2.27	0.81	0.96	1	39	2.57	0.83	0.99	1	36.8	2.91	0.85	1	1	34.6	3.3	0.88	1	1
67°F	1130	41	2.27	0.59	0.72	0.85	39	2.57	0.6	0.73	0.87	36.8	2.91	0.61	0.75	0.89	34.4	3.29	0.63	0.78	0.92
	1340	42.5	2.28	0.62	0.76	0.9	40	2.58	0.63	0.78	0.92	38	2.92	0.64	0.8	0.95	35.4	3.31	0.66	0.83	0.98
	1500	43	2.28	0.64	0.79	0.93	41	2.59	0.65	0.81	0.96	38.5	2.93	0.66	0.83	0.99	36.2	3.31	0.68	0.86	1
71°F	1130	43	2.28	0.46	0.58	0.7	41	2.58	0.46	0.59	0.71	39	2.93	0.47	0.6	0.73	36.4	3.31	0.47	0.62	0.76
	1340	44.5	2.29	0.47	0.6	0.73	42.5	2.6	0.47	0.62	0.75	40	2.94	0.48	0.63	0.78	37.4	3.32	0.49	0.65	0.8
	1500	45.5	2.3	0.48	0.62	0.77	43.5	2.6	0.48	0.64	0.79	41	2.95	0.49	0.65	0.81	38	3.33	0.5	0.67	0.84

**XC17-042 - CX34-44/48C-6F + SL280UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1295	40	2.26	0.77	0.92	1	37.8	2.56	0.79	0.94	1	35.8	2.9	0.81	0.97	1	33.4	3.29	0.84	1	1
	1440	40.5	2.26	0.8	0.95	1	38.5	2.57	0.82	0.98	1	36.4	2.91	0.84	1	1	34.2	3.3	0.87	1	1
	1595	41.5	2.27	0.83	0.98	1	39.5	2.57	0.85	1	1	37.2	2.91	0.87	1	1	35.2	3.3	0.9	1	1
67°F	1295	42	2.27	0.61	0.75	0.88	40	2.58	0.62	0.77	0.91	37.8	2.92	0.64	0.79	0.94	35.2	3.3	0.65	0.82	0.97
	1440	43	2.28	0.63	0.78	0.92	40.5	2.58	0.64	0.8	0.95	38.5	2.93	0.66	0.82	0.98	35.8	3.31	0.67	0.85	1
	1595	43.5	2.28	0.65	0.8	0.95	41.5	2.59	0.66	0.83	0.98	39	2.93	0.67	0.85	1	36.4	3.31	0.69	0.88	1
71°F	1295	44.5	2.29	0.46	0.6	0.73	42	2.59	0.47	0.61	0.74	40	2.94	0.48	0.62	0.77	37.2	3.32	0.48	0.64	0.79
	1440	45.5	2.29	0.47	0.61	0.75	43	2.6	0.48	0.63	0.77	40.5	2.94	0.49	0.64	0.8	37.8	3.33	0.5	0.66	0.82
	1595	46	2.3	0.48	0.63	0.78	43.5	2.6	0.49	0.65	0.81	41	2.95	0.5	0.66	0.83	38.5	3.33	0.5	0.68	0.86

**XC17-042 - CX34-44/48C-6F + SL280UH110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1260	39.5	2.26	0.77	0.91	1	37.6	2.56	0.79	0.93	1	35.6	2.9	0.81	0.96	1	33.4	3.29	0.83	0.99	1
	1400	40.5	2.26	0.79	0.94	1	38.5	2.57	0.81	0.97	1	36.4	2.91	0.83	0.99	1	34	3.29	0.86	1	1
	1560	41.5	2.27	0.82	0.98	1	39	2.57	0.84	1	1	37	2.91	0.86	1	1	35	3.3	0.9	1	1
67°F	1260	42	2.27	0.61	0.74	0.88	40	2.58	0.62	0.76	0.9	37.6	2.92	0.63	0.78	0.93	35.2	3.3	0.65	0.81	0.96
	1400	42.5	2.28	0.62	0.77	0.91	40.5	2.58	0.64	0.79	0.94	38.5	2.92	0.65	0.81	0.97	35.8	3.31	0.67	0.84	1
	1560	43.5	2.28	0.64	0.8	0.95	41	2.59	0.65	0.82	0.97	39	2.93	0.67	0.84	1	36.4	3.31	0.69	0.87	1
71°F	1260	44	2.29	0.46	0.59	0.72	42	2.59	0.47	0.61	0.74	39.5	2.94	0.48	0.62	0.76	37	3.32	0.48	0.64	0.79
	1400	45	2.29	0.47	0.61	0.75	43	2.6	0.48	0.62	0.77	40.5	2.94	0.49	0.64	0.79	37.8	3.33	0.49	0.66	0.82
	1560	46	2.3	0.48	0.63	0.78	43.5	2.6	0.49	0.64	0.8	41	2.95	0.5	0.66	0.82	38.5	3.34	0.5	0.68	0.85

**XC17-042 - CX34-44/48C-6F + SLP98UH090V36C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1115	38.5	2.25	0.74	0.88	0.99	36.8	2.56	0.76	0.9	1	34.6	2.9	0.78	0.92	1	32.6	3.28	0.8	0.95	1
	1360	40	2.26	0.79	0.94	1	38.5	2.57	0.81	0.96	1	36.2	2.9	0.83	0.99	1	33.8	3.29	0.86	1	1
	1360	40	2.26	0.79	0.94	1	38.5	2.57	0.81	0.96	1	36.2	2.9	0.83	0.99	1	33.8	3.29	0.86	1	1
67°F	1115	41	2.27	0.59	0.72	0.84	39	2.57	0.6	0.73	0.86	36.8	2.91	0.61	0.75	0.89	34.4	3.3	0.63	0.78	0.92
	1360	42.5	2.28	0.62	0.76	0.9	40.5	2.58	0.63	0.78	0.93	38	2.92	0.65	0.8	0.96	35.6	3.31	0.66	0.83	0.99
	1360	42.5	2.28	0.62	0.76	0.9	40.5	2.58	0.63	0.78	0.93	38	2.92	0.65	0.8	0.96	35.6	3.31	0.66	0.83	0.99
71°F	1115	43	2.28	0.46	0.58	0.69	41	2.58	0.46	0.59	0.71	39	2.93	0.46	0.6	0.73	36.4	3.31	0.47	0.61	0.75
	1360	45	2.29	0.47	0.61	0.74	42.5	2.6	0.48	0.62	0.76	40	2.94	0.48	0.63	0.78	37.6	3.33	0.49	0.65	0.81
	1360	45	2.29	0.47	0.61	0.74	42.5	2.6	0.48	0.62	0.76	40	2.94	0.48	0.63	0.78	37.6	3.33	0.49	0.65	0.81

**XC17-042 - CX34-44/48C-6F + SLP98UH090V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1170	39	2.26	0.75	0.89	1	37	2.56	0.76	0.91	1	35	2.9	0.79	0.94	1	32.8	3.28	0.81	0.97	1
	1380	40.5	2.26	0.79	0.94	1	38.5	2.57	0.81	0.96	1	36.2	2.91	0.83	0.99	1	34	3.29	0.86	1	1
	1585	41.5	2.27	0.83	0.98	1	39.5	2.57	0.85	1	1	37.2	2.91	0.87	1	1	35	3.3	0.9	1	1
67°F	1170	41	2.27	0.6	0.73	0.86	39	2.57	0.61	0.74	0.88	37	2.91	0.62	0.76	0.91	34.6	3.3	0.64	0.79	0.94
	1380	42.5	2.28	0.62	0.77	0.91	40.5	2.58	0.63	0.79	0.93	38	2.92	0.65	0.81	0.96	35.6	3.31	0.67	0.84	0.99
	1585	43.5	2.28	0.65	0.8	0.95	41.5	2.59	0.66	0.83	0.98	39	2.93	0.67	0.85	1	36.6	3.31	0.69	0.87	1
71°F	1170	43.5	2.28	0.46	0.58	0.7	41.5	2.59	0.46	0.59	0.72	39	2.93	0.47	0.61	0.74	36.6	3.32	0.48	0.62	0.77
	1380	45	2.29	0.47	0.61	0.74	42.5	2.6	0.48	0.62	0.76	40	2.94	0.48	0.64	0.79	37.6	3.33	0.49	0.65	0.81
	1585	46	2.3	0.48	0.63	0.78	43.5	2.6	0.49	0.65	0.8	41	2.95	0.5	0.66	0.83	38.5	3.33	0.51	0.68	0.86

**XC17-042 - CX34-44/48C-6F + SLP98UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1320	40	2.26	0.77	0.92	1	38	2.56	0.8	0.95	1	36	2.9	0.82	0.98	1	33.6	3.29	0.84	1	1
	1320	40	2.26	0.77	0.92	1	38	2.56	0.8	0.95	1	36	2.9	0.82	0.98	1	33.6	3.29	0.84	1	1
	1505	41	2.27	0.81	0.97	1	39	2.57	0.83	0.99	1	36.8	2.91	0.86	1	1	34.8	3.3	0.89	1	1
67°F	1320	42.5	2.27	0.62	0.75	0.89	40	2.58	0.63	0.77	0.92	37.8	2.92	0.64	0.8	0.94	35.4	3.3	0.66	0.82	0.98
	1320	42.5	2.27	0.62	0.75	0.89	40	2.58	0.63	0.77	0.92	37.8	2.92	0.64	0.8	0.94	35.4	3.3	0.66	0.82	0.98
	1505	43	2.28	0.64	0.79	0.94	41	2.58	0.65	0.81	0.96	38.5	2.93	0.66	0.83	0.99	36.2	3.31	0.68	0.86	1
71°F	1320	44.5	2.29	0.47	0.6	0.73	42.5	2.6	0.47	0.61	0.75	40	2.94	0.48	0.63	0.77	37.4	3.32	0.49	0.65	0.8
	1320	44.5	2.29	0.47	0.6	0.73	42.5	2.6	0.47	0.61	0.75	40	2.94	0.48	0.63	0.77	37.4	3.32	0.49	0.65	0.8
	1505	45.5	2.3	0.48	0.62	0.77	43.5	2.6	0.48	0.64	0.79	41	2.95	0.49	0.65	0.81	38	3.33	0.5	0.67	0.84

**XC17-042 - CX34-44/48C-6F + SLP98UH110V60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1270	39.5	2.26	0.77	0.91	1	37.8	2.56	0.79	0.94	1	35.6	2.9	0.81	0.96	1	33.4	3.29	0.83	0.99	1					
	1405	40.5	2.26	0.79	0.94	1	38.5	2.57	0.81	0.97	1	36.4	2.91	0.83	0.99	1	34.2	3.29	0.86	1	1					
	1570	41.5	2.27	0.82	0.98	1	39.5	2.57	0.84	1	1	37.2	2.91	0.87	1	1	35	3.3	0.9	1	1					
67°F	1270	42	2.27	0.61	0.75	0.88	40	2.58	0.62	0.76	0.9	37.6	2.92	0.63	0.79	0.93	35.2	3.3	0.65	0.81	0.96					
	1405	42.5	2.28	0.62	0.77	0.91	40.5	2.58	0.64	0.79	0.94	38.5	2.92	0.65	0.81	0.97	35.6	3.31	0.67	0.84	1					
	1570	43.5	2.28	0.64	0.8	0.95	41.5	2.59	0.66	0.82	0.98	39	2.93	0.67	0.85	1	36.6	3.31	0.69	0.87	1					
71°F	1270	44	2.29	0.46	0.59	0.72	42	2.59	0.47	0.61	0.74	39.5	2.94	0.48	0.62	0.76	37.2	3.32	0.48	0.64	0.79					
	1405	45	2.29	0.47	0.61	0.75	43	2.6	0.48	0.62	0.77	40.5	2.94	0.49	0.64	0.79	37.8	3.33	0.49	0.66	0.82					
	1570	46	2.3	0.48	0.63	0.78	43.5	2.6	0.49	0.65	0.8	41	2.95	0.5	0.66	0.83	38.5	3.34	0.5	0.68	0.86					

**XC17-042 - CX34-49C-6F**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1200	40	2.26	0.76	0.9	1	37.8	2.56	0.78	0.92	1	35.8	2.91	0.8	0.96	1	33.6	3.29	0.82	0.99	1					
	1400	41.5	2.27	0.81	0.97	1	39.5	2.57	0.83	0.99	1	37.4	2.92	0.86	1	1	35.4	3.3	0.89	1	1					
	1600	42	2.28	0.83	0.99	1	40	2.58	0.85	1	1	38.5	2.93	0.88	1	1	36	3.31	0.91	1	1					
67°F	1200	42	2.27	0.6	0.74	0.87	40	2.58	0.61	0.75	0.89	37.8	2.92	0.62	0.78	0.92	35.4	3.3	0.64	0.8	0.96					
	1400	43.5	2.28	0.64	0.79	0.94	41.5	2.59	0.66	0.81	0.97	39	2.93	0.67	0.84	0.99	36.6	3.32	0.69	0.87	1					
	1600	44.5	2.29	0.64	0.81	0.97	42	2.59	0.66	0.83	0.99	39.5	2.94	0.67	0.86	1	37	3.32	0.69	0.89	1					
71°F	1200	44	2.29	0.45	0.59	0.71	42	2.59	0.45	0.6	0.73	39.5	2.93	0.47	0.61	0.75	37	3.32	0.47	0.63	0.78					
	1400	45.5	2.3	0.49	0.63	0.77	43.5	2.6	0.49	0.64	0.79	41	2.95	0.5	0.66	0.82	38.5	3.34	0.51	0.68	0.85					
	1600	46.5	2.3	0.47	0.63	0.79	44	2.61	0.48	0.65	0.81	41.5	2.96	0.49	0.66	0.84	39	3.34	0.5	0.69	0.87					

**XC17-042 - CX34-49C-6F + EL195UH090XE48C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1155	39.5	2.26	0.76	0.9	1	37.8	2.56	0.78	0.92	1	35.8	2.9	0.8	0.95	1	33.6	3.29	0.82	0.98	1					
	1310	40.5	2.27	0.79	0.94	1	39	2.57	0.81	0.97	1	36.8	2.91	0.83	0.99	1	34.6	3.29	0.86	1	1					
	1560	42.5	2.28	0.84	1	1	40.5	2.58	0.86	1	1	38.5	2.92	0.89	1	1	36.2	3.31	0.92	1	1					
67°F	1155	42	2.27	0.61	0.74	0.87	40	2.57	0.62	0.76	0.89	37.6	2.92	0.63	0.78	0.92	35.2	3.3	0.65	0.8	0.95					
	1310	43	2.28	0.63	0.77	0.91	41	2.58	0.64	0.79	0.93	38.5	2.93	0.65	0.81	0.97	36.2	3.31	0.67	0.84	1					
	1560	44.5	2.29	0.66	0.82	0.97	42	2.59	0.67	0.84	0.99	39.5	2.94	0.69	0.85	1	37	3.32	0.71	0.9	1					
71°F	1155	44	2.29	0.46	0.59	0.72	41.5	2.59	0.46	0.6	0.73	39.5	2.93	0.47	0.62	0.75	37	3.32	0.48	0.63	0.78					
	1310	45	2.29	0.47	0.61	0.75	43	2.6	0.48	0.63	0.77	40.5	2.94	0.49	0.64	0.79	37.8	3.33	0.49	0.66	0.82					
	1560	46.5	2.3	0.49	0.65	0.8	44	2.61	0.5	0.66	0.82	41.5	2.95	0.5	0.68	0.85	39	3.34	0.52	0.7	0.88					

**XC17-042 - CX34-49C-6F + EL195UH110XE60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1215	40	2.26	0.77	0.91	1	38.5	2.56	0.79	0.94	1	36.2	2.91	0.81	0.97	1	34	3.29	0.84	1	1					
	1425	41.5	2.27	0.81	0.97	1	39.5	2.57	0.83	0.99	1	37.4	2.92	0.86	1	1	35.4	3.3	0.89	1	1					
	1560	42.5	2.28	0.84	1	1	40.5	2.58	0.86	1	1	38.5	2.92	0.89	1	1	36.2	3.31	0.92	1	1					
67°F	1215	42	2.27	0.61	0.75	0.88	40	2.58	0.62	0.77	0.91	38	2.92	0.64	0.79	0.94	35.6	3.31	0.65	0.82	0.97					
	1425	43.5	2.28	0.64	0.79	0.94	41.5	2.59	0.65	0.81	0.97	39	2.93	0.67	0.84	0.99	36.6	3.32	0.69	0.87	1					
	1560	44.5	2.29	0.66	0.82	0.97	42	2.59	0.67	0.84	0.99	39.5	2.93	0.69	0.86	1	37	3.32	0.71	0.9	1					
71°F	1215	44.5	2.29	0.46	0.6	0.73	42	2.59	0.47	0.61	0.74	40	2.94	0.48	0.63	0.77	37.2	3.32	0.48	0.64	0.79					
	1425	46	2.3	0.48	0.63	0.77	43.5	2.61	0.49	0.64	0.79	41	2.95	0.49	0.66	0.82	38.5	3.34	0.5	0.68	0.85					
	1560	46.5	2.3	0.49	0.64	0.79	44	2.61	0.5	0.66	0.82	41.5	2.95	0.5	0.68	0.84	39	3.34	0.51	0.7	0.88					



**XC17-042 - CX34-49C-6F + EL296UH110V48C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F			95°F			105°F			115°F											
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1205	40	2.26	0.77	0.91	1	38	2.56	0.79	0.93	1	36	2.91	0.81	0.97	1	33.8	3.29	0.83	0.99	1	
	1405	41.5	2.27	0.81	0.96	1	39.5	2.57	0.83	0.99	1	37.2	2.92	0.85	1	1	35.2	3.3	0.88	1	1	
	1565	42.5	2.28	0.84	1	1	40.5	2.58	0.86	1	1	38.5	2.92	0.89	1	1	36.2	3.31	0.92	1	1	
67°F	1205	42	2.27	0.61	0.75	0.88	40	2.58	0.62	0.76	0.9	38	2.92	0.63	0.79	0.93	35.6	3.31	0.65	0.81	0.97	
	1405	43.5	2.28	0.64	0.79	0.93	41.5	2.59	0.65	0.81	0.96	39	2.93	0.66	0.83	0.99	36.6	3.31	0.68	0.86	1	
	1565	44.5	2.29	0.66	0.82	0.97	42	2.59	0.67	0.84	0.99	39.5	2.93	0.69	0.86	1	37	3.32	0.71	0.9	1	
71°F	1205	44	2.29	0.46	0.6	0.72	42	2.59	0.47	0.61	0.74	39.5	2.94	0.48	0.62	0.76	37.4	3.33	0.48	0.64	0.79	
	1405	45.5	2.3	0.48	0.62	0.76	43.5	2.6	0.48	0.64	0.78	41	2.95	0.49	0.65	0.81	38.5	3.33	0.5	0.67	0.84	
	1565	46.5	2.3	0.49	0.64	0.79	44	2.61	0.5	0.66	0.82	41.5	2.95	0.5	0.68	0.85	39	3.34	0.51	0.7	0.88	

**XC17-042 - CX34-49C-6F + ML180UH090E60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F			95°F			105°F			115°F											
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1200	40	2.26	0.77	0.91	1	38	2.56	0.79	0.93	1	36	2.91	0.81	0.97	1	33.8	3.29	0.83	0.99	1	
	1370	41	2.27	0.8	0.95	1	39	2.57	0.82	0.98	1	37	2.91	0.84	1	1	34.8	3.3	0.87	1	1	
	1545	42	2.28	0.83	0.99	1	40	2.58	0.86	1	1	38	2.92	0.88	1	1	36	3.31	0.91	1	1	
67°F	1200	42	2.27	0.61	0.75	0.88	40	2.58	0.62	0.76	0.9	38	2.92	0.64	0.79	0.93	35.4	3.31	0.65	0.81	0.97	
	1370	43.5	2.28	0.63	0.78	0.92	41	2.59	0.64	0.8	0.95	39	2.93	0.66	0.82	0.98	36.2	3.31	0.68	0.85	1	
	1545	44.5	2.29	0.65	0.81	0.97	42	2.59	0.67	0.84	0.99	40	2.93	0.68	0.86	1	37	3.32	0.7	0.9	1	
71°F	1200	44	2.29	0.46	0.6	0.72	42	2.59	0.46	0.61	0.74	39.5	2.94	0.48	0.62	0.76	37.2	3.32	0.48	0.64	0.79	
	1370	45	2.29	0.48	0.62	0.75	43	2.6	0.48	0.63	0.78	40.5	2.95	0.49	0.65	0.8	38	3.33	0.5	0.67	0.83	
	1545	46.5	2.3	0.49	0.64	0.79	44	2.61	0.49	0.66	0.81	41.5	2.95	0.5	0.67	0.84	39	3.34	0.51	0.69	0.88	

**XC17-042 - CX34-49C-6F + ML180UH110E60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F			95°F			105°F			115°F											
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1130	39.5	2.26	0.76	0.89	1	37.6	2.56	0.77	0.91	1	35.6	2.9	0.79	0.95	1	33.4	3.29	0.82	0.98	1	
	1340	41	2.27	0.79	0.95	1	39	2.57	0.81	0.97	1	36.8	2.91	0.84	1	1	34.8	3.3	0.87	1	1	
	1500	42	2.27	0.83	0.98	1	40	2.58	0.85	1	1	38	2.92	0.87	1	1	35.8	3.31	0.9	1	1	
67°F	1130	41.5	2.27	0.6	0.73	0.86	39.5	2.58	0.61	0.75	0.88	37.4	2.92	0.62	0.77	0.91	35.2	3.3	0.64	0.79	0.95	
	1340	43	2.28	0.63	0.77	0.91	41	2.59	0.64	0.79	0.94	38.5	2.93	0.65	0.82	0.97	36.2	3.31	0.67	0.84	1	
	1500	44	2.29	0.65	0.8	0.96	42	2.59	0.66	0.83	0.98	39.5	2.93	0.68	0.85	1	36.8	3.32	0.7	0.88	1	
71°F	1130	43.5	2.28	0.46	0.59	0.71	41.5	2.59	0.46	0.6	0.73	39.5	2.93	0.47	0.61	0.75	36.8	3.32	0.48	0.63	0.77	
	1340	45	2.29	0.47	0.62	0.75	43	2.6	0.48	0.63	0.77	40.5	2.95	0.49	0.64	0.8	38	3.33	0.5	0.66	0.82	
	1500	46	2.3	0.48	0.64	0.78	44	2.61	0.49	0.65	0.8	41.5	2.95	0.5	0.67	0.83	38.5	3.34	0.51	0.69	0.86	

**XC17-042 - CX34-49C-6F + SL280UH090V60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F			95°F			105°F			115°F											
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1295	40.5	2.26	0.78	0.93	1	38.5	2.57	0.8	0.96	1	36.6	2.91	0.83	0.99	1	34.4	3.3	0.85	1	1	
	1440	41.5	2.27	0.81	0.97	1	39.5	2.58	0.83	0.99	1	37.6	2.92	0.86	1	1	35.2	3.3	0.89	1	1	
	1595	42.5	2.28	0.84	1	1	40.5	2.58	0.86	1	1	38.5	2.93	0.89	1	1	36.4	3.31	0.93	1	1	
67°F	1295	42.5	2.28	0.62	0.76	0.9	40.5	2.58	0.63	0.78	0.93	38.5	2.93	0.65	0.81	0.96	36	3.31	0.66	0.83	0.99	
	1440	43.5	2.28	0.64	0.79	0.94	41.5	2.59	0.65	0.81	0.97	39	2.93	0.67	0.84	0.99	36.6	3.32	0.68	0.87	1	
	1595	44.5	2.29	0.66	0.82	0.98	42.5	2.6	0.67	0.84	1	40.5	2.93	0.69	0.86	1	37.2	3.32	0.71	0.91	1	
71°F	1295	45	2.29	0.47	0.61	0.74	42.5	2.6	0.47	0.62	0.76	40.5	2.94	0.48	0.64	0.78	37.8	3.33	0.49	0.65	0.81	
	1440	46	2.3	0.48	0.63	0.77	43.5	2.61	0.48	0.64	0.79	41	2.95	0.49	0.66	0.82	38.5	3.34	0.5	0.68	0.84	
	1595	46.5	2.3	0.49	0.65	0.8	44.5	2.61	0.5	0.66	0.82	42	2.96	0.5	0.68	0.85	39	3.34	0.51	0.7	0.89	

**XC17-042 - CX34-49C-6F + SL280UH110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1260	40.5	2.26	0.78	0.93	1	38.5	2.57	0.8	0.95	1	36.4	2.91	0.82	0.98	1	34.2	3.29	0.85	1	1
	1400	41.5	2.27	0.81	0.96	1	39.5	2.57	0.83	0.99	1	37.2	2.91	0.85	1	1	35.2	3.3	0.88	1	1
	1560	42.5	2.28	0.84	1	1	40.5	2.58	0.86	1	1	38.5	2.92	0.89	1	1	36.2	3.31	0.92	1	1
67°F	1260	42.5	2.28	0.62	0.76	0.89	40.5	2.58	0.63	0.78	0.92	38.5	2.93	0.64	0.8	0.95	35.8	3.31	0.66	0.83	0.98
	1400	43.5	2.28	0.64	0.78	0.93	41.5	2.59	0.65	0.81	0.96	39	2.93	0.66	0.83	0.99	36.6	3.31	0.68	0.86	1
	1560	44.5	2.29	0.65	0.81	0.97	42	2.59	0.67	0.84	0.99	40	2.93	0.68	0.86	1	37	3.32	0.7	0.9	1
71°F	1260	44.5	2.29	0.46	0.6	0.74	42.5	2.59	0.47	0.62	0.75	40	2.94	0.48	0.63	0.78	37.6	3.33	0.49	0.65	0.8
	1400	45.5	2.3	0.48	0.62	0.76	43.5	2.6	0.48	0.64	0.78	41	2.95	0.49	0.65	0.81	38.5	3.33	0.5	0.67	0.84
	1560	46.5	2.3	0.49	0.64	0.79	44	2.61	0.49	0.66	0.82	41.5	2.96	0.5	0.68	0.85	39	3.34	0.51	0.7	0.88

**XC17-042 - CX34-49C-6F + SLP98UH090V36C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1115	39.5	2.26	0.75	0.89	1	37.6	2.56	0.77	0.91	1	35.4	2.9	0.79	0.94	1	33.2	3.28	0.81	0.97	1
	1360	41	2.27	0.8	0.95	1	39	2.57	0.82	0.98	1	37.2	2.91	0.84	1	1	34.8	3.3	0.87	1	1
	1360	41	2.27	0.8	0.95	1	39	2.57	0.82	0.98	1	37.2	2.91	0.84	1	1	34.8	3.3	0.87	1	1
67°F	1115	41.5	2.27	0.6	0.73	0.86	39.5	2.57	0.61	0.75	0.88	37.4	2.92	0.62	0.77	0.91	35	3.3	0.64	0.79	0.94
	1360	43.5	2.28	0.63	0.78	0.92	41	2.59	0.64	0.8	0.95	39	2.93	0.66	0.82	0.98	36.4	3.31	0.68	0.85	1
	1360	43.5	2.28	0.63	0.78	0.92	41	2.59	0.64	0.8	0.95	39	2.93	0.66	0.82	0.98	36.4	3.31	0.68	0.85	1
71°F	1115	43.5	2.28	0.46	0.59	0.71	41.5	2.59	0.46	0.6	0.72	39	2.93	0.47	0.61	0.74	36.8	3.32	0.48	0.63	0.77
	1360	45	2.29	0.48	0.62	0.75	43	2.6	0.48	0.63	0.78	40.5	2.95	0.49	0.65	0.8	38	3.33	0.5	0.67	0.83
	1360	45	2.29	0.48	0.62	0.75	43	2.6	0.48	0.63	0.78	40.5	2.95	0.49	0.65	0.8	38	3.33	0.5	0.67	0.83

**XC17-042 - CX34-49C-6F + SLP98UH090V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1170	40	2.26	0.76	0.9	1	37.8	2.56	0.78	0.92	1	35.8	2.9	0.8	0.95	1	33.6	3.29	0.83	0.99	1
	1380	41	2.27	0.8	0.96	1	39	2.57	0.82	0.98	1	37.2	2.91	0.85	1	1	35	3.3	0.87	1	1
	1585	42.5	2.28	0.84	1	1	40.5	2.58	0.86	1	1	38.5	2.92	0.89	1	1	36.2	3.31	0.93	1	1
67°F	1170	42	2.27	0.6	0.74	0.87	40	2.57	0.62	0.76	0.89	37.6	2.92	0.63	0.78	0.92	35.4	3.3	0.65	0.8	0.96
	1380	43.5	2.28	0.63	0.78	0.92	41.5	2.59	0.64	0.8	0.95	39	2.93	0.66	0.83	0.98	36.4	3.31	0.68	0.85	1
	1585	44.5	2.29	0.66	0.82	0.98	42.5	2.6	0.67	0.84	1	40.5	2.93	0.69	0.86	1	37.2	3.32	0.71	0.91	1
71°F	1170	44	2.29	0.46	0.59	0.72	41.5	2.59	0.46	0.6	0.73	39.5	2.94	0.47	0.62	0.75	37	3.32	0.48	0.63	0.78
	1380	45.5	2.29	0.48	0.62	0.76	43	2.6	0.48	0.63	0.78	41	2.95	0.49	0.65	0.8	38	3.33	0.5	0.67	0.83
	1585	46.5	2.3	0.49	0.65	0.8	44.5	2.61	0.5	0.66	0.82	42	2.96	0.5	0.68	0.85	39	3.34	0.51	0.7	0.89

**XC17-042 - CX34-49C-6F + SLP98UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1320	40.5	2.27	0.79	0.94	1	39	2.57	0.81	0.97	1	36.8	2.91	0.83	0.99	1	34.6	3.3	0.86	1	1
	1320	40.5	2.27	0.79	0.94	1	39	2.57	0.81	0.97	1	36.8	2.91	0.83	0.99	1	34.6	3.3	0.86	1	1
	1505	42	2.27	0.83	0.99	1	40	2.58	0.85	1	1	38	2.92	0.87	1	1	35.8	3.31	0.91	1	1
67°F	1320	43	2.28	0.63	0.77	0.91	41	2.58	0.64	0.79	0.94	38.5	2.93	0.65	0.81	0.97	36.2	3.31	0.67	0.84	1
	1320	43	2.28	0.63	0.77	0.91	41	2.58	0.64	0.79	0.94	38.5	2.93	0.65	0.81	0.97	36.2	3.31	0.67	0.84	1
	1505	44	2.29	0.65	0.8	0.96	42	2.59	0.66	0.83	0.98	39.5	2.93	0.68	0.85	1	37	3.32	0.7	0.89	1
71°F	1320	45	2.29	0.47	0.61	0.75	43	2.6	0.48	0.62	0.77	40.5	2.95	0.49	0.64	0.79	38	3.33	0.49	0.66	0.82
	1320	45	2.29	0.47	0.61	0.75	43	2.6	0.48	0.62	0.77	40.5	2.95	0.49	0.64	0.79	38	3.33	0.49	0.66	0.82
	1505	46	2.3	0.48	0.64	0.78	44	2.61	0.49	0.65	0.81	41.5	2.95	0.5	0.67	0.83	38.5	3.34	0.51	0.69	0.87

**XC17-042 - CX34-49C-6F + SLP98UH110V60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1270	40.5	2.26	0.78	0.93	1	38.5	2.57	0.8	0.95	1	36.4	2.91	0.82	0.98	1	34.2	3.29	0.85	1	1				
	1405	41.5	2.27	0.81	0.96	1	39.5	2.57	0.83	0.99	1	37.2	2.92	0.85	1	1	35.2	3.3	0.88	1	1				
	1570	42.5	2.28	0.84	1	1	40.5	2.58	0.86	1	1	38.5	2.92	0.89	1	1	36.2	3.31	0.92	1	1				
67°F	1270	42.5	2.28	0.62	0.76	0.89	40.5	2.58	0.63	0.78	0.92	38.5	2.93	0.64	0.8	0.95	35.8	3.31	0.66	0.83	0.99				
	1405	43.5	2.28	0.64	0.79	0.93	41.5	2.59	0.65	0.81	0.96	39	2.93	0.66	0.83	0.99	36.6	3.31	0.68	0.86	1				
	1570	44.5	2.29	0.66	0.82	0.97	42	2.59	0.67	0.84	1	40	2.93	0.69	0.86	1	37.2	3.32	0.71	0.9	1				
71°F	1270	44.5	2.29	0.47	0.61	0.74	42.5	2.59	0.47	0.62	0.76	40	2.94	0.48	0.63	0.78	37.6	3.33	0.49	0.65	0.81				
	1405	45.5	2.3	0.48	0.62	0.76	43.5	2.6	0.48	0.64	0.78	41	2.95	0.49	0.65	0.81	38.5	3.33	0.5	0.67	0.84				
	1570	46.5	2.3	0.49	0.65	0.8	44.5	2.61	0.5	0.66	0.82	41.5	2.96	0.5	0.68	0.85	39	3.34	0.51	0.7	0.88				

**XC17-042 - CX34-50/60C-6F**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1200	39.5	2.26	0.75	0.89	1	37.4	2.56	0.77	0.92	1	35.4	2.9	0.79	0.94	1	33.2	3.28	0.81	0.98	1				
	1400	41	2.27	0.81	0.96	1	39	2.57	0.83	0.98	1	36.8	2.91	0.85	1	1	34.6	3.3	0.88	1	1				
	1600	41.5	2.27	0.82	0.98	1	39.5	2.57	0.84	1	1	37.4	2.91	0.86	1	1	35.2	3.31	0.9	1	1				
67°F	1200	41.5	2.27	0.59	0.73	0.86	39.5	2.57	0.6	0.74	0.88	37.4	2.92	0.62	0.77	0.91	35	3.3	0.63	0.79	0.94				
	1400	43	2.28	0.63	0.78	0.93	41	2.58	0.65	0.8	0.95	38.5	2.93	0.66	0.83	0.98	36.2	3.31	0.68	0.86	1				
	1600	44	2.28	0.64	0.8	0.95	41.5	2.59	0.65	0.82	0.98	39	2.93	0.66	0.84	1	36.4	3.32	0.68	0.87	1				
71°F	1200	44	2.29	0.45	0.58	0.71	42	2.59	0.45	0.59	0.72	39.5	2.93	0.46	0.6	0.74	37	3.32	0.47	0.62	0.77				
	1400	45.5	2.3	0.48	0.62	0.76	43.5	2.6	0.49	0.64	0.78	41	2.95	0.5	0.65	0.8	38	3.33	0.5	0.67	0.83				
	1600	46	2.3	0.47	0.63	0.78	44	2.61	0.48	0.64	0.8	41.5	2.95	0.48	0.65	0.82	38.5	3.34	0.49	0.67	0.85				

**XC17-042 - CX34-50/60C-6F + EL195UH090XE48C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1155	39.5	2.26	0.75	0.89	1	37.4	2.56	0.77	0.91	1	35.2	2.9	0.79	0.94	1	33	3.28	0.81	0.97	1				
	1310	40.5	2.26	0.78	0.93	1	38.5	2.56	0.8	0.95	1	36.2	2.91	0.82	0.98	1	34	3.29	0.85	1	1				
	1560	41.5	2.27	0.83	0.99	1	39.5	2.58	0.85	1	1	37.6	2.92	0.87	1	1	35.4	3.3	0.91	1	1				
67°F	1155	41.5	2.27	0.6	0.73	0.86	39.5	2.57	0.61	0.74	0.88	37.4	2.92	0.62	0.77	0.91	34.8	3.3	0.64	0.79	0.94				
	1310	42.5	2.28	0.61	0.76	0.9	40.5	2.58	0.63	0.78	0.92	38	2.92	0.64	0.8	0.95	35.6	3.31	0.66	0.83	0.99				
	1560	44	2.29	0.65	0.81	0.96	41.5	2.59	0.66	0.83	0.99	39	2.93	0.67	0.85	1	36.6	3.32	0.69	0.88	1				
71°F	1155	44	2.29	0.46	0.58	0.71	41.5	2.59	0.46	0.59	0.72	39.5	2.93	0.47	0.61	0.74	36.8	3.32	0.48	0.63	0.77				
	1310	45	2.29	0.47	0.6	0.74	42.5	2.6	0.47	0.62	0.76	40.5	2.94	0.48	0.63	0.78	37.6	3.33	0.49	0.65	0.79				
	1560	46.5	2.3	0.49	0.64	0.79	44	2.61	0.49	0.65	0.81	41.5	2.95	0.5	0.66	0.83	38.5	3.34	0.51	0.69	0.86				

**XC17-042 - CX34-50/60C-6F + EL195UH110XE60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1215	39.5	2.26	0.76	0.91	1	37.8	2.56	0.78	0.93	1	35.6	2.9	0.8	0.96	1	33.4	3.29	0.83	0.99	1				
	1425	41	2.27	0.8	0.96	1	39	2.57	0.82	0.98	1	36.8	2.91	0.85	1	1	34.6	3.3	0.87	1	1				
	1560	41.5	2.27	0.83	0.99	1	39.5	2.58	0.85	1	1	37.6	2.92	0.87	1	1	35.4	3.3	0.91	1	1				
67°F	1215	42	2.27	0.6	0.74	0.87	40	2.58	0.62	0.76	0.9	37.6	2.92	0.63	0.78	0.93	35.2	3.3	0.65	0.8	0.96				
	1425	43	2.28	0.63	0.78	0.93	41	2.58	0.64	0.8	0.95	38.5	2.93	0.66	0.82	0.98	36.2	3.31	0.68	0.85	1				
	1560	44	2.29	0.65	0.81	0.96	41.5	2.59	0.66	0.83	0.98	39	2.93	0.67	0.85	1	36.6	3.32	0.69	0.88	1				
71°F	1215	44.5	2.29	0.46	0.59	0.72	42	2.59	0.46	0.6	0.73	39.5	2.94	0.47	0.62	0.76	37.2	3.32	0.48	0.63	0.78				
	1425	45.5	2.3	0.48	0.62	0.76	43.5	2.6	0.48	0.63	0.78	41	2.95	0.49	0.65	0.8	38	3.33	0.49	0.66	0.83				
	1560	46.5	2.3	0.48	0.64	0.79	44	2.61	0.49	0.65	0.8	41.5	2.95	0.5	0.67	0.83	38.5	3.34	0.51	0.69	0.86				

**XC17-042 - CX34-50/60C-6F + EL296UH110V48C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		Total Air Volume	85°F						95°F						105°F						115°F				
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1205	39.5	2.26	0.76	0.9	1	37.6	2.56	0.78	0.93	1	35.6	2.9	0.8	0.95	1	33.4	3.29	0.83	0.99	1				
	1405	41	2.27	0.8	0.95	1	39	2.57	0.82	0.98	1	36.6	2.91	0.84	1	1	34.4	3.3	0.87	1	1				
	1565	41.5	2.27	0.83	0.99	1	39.5	2.58	0.85	1	1	37.6	2.92	0.87	1	1	35.4	3.3	0.91	1	1				
67°F	1205	42	2.27	0.6	0.74	0.87	40	2.58	0.61	0.76	0.89	37.6	2.92	0.63	0.78	0.92	35.2	3.3	0.64	0.8	0.95				
	1405	43	2.28	0.63	0.78	0.92	41	2.58	0.64	0.8	0.95	38.5	2.93	0.66	0.82	0.98	36	3.31	0.67	0.85	1				
	1565	44	2.29	0.65	0.81	0.96	41.5	2.59	0.66	0.83	0.99	39.5	2.93	0.67	0.85	1	36.6	3.32	0.69	0.88	1				
71°F	1205	44	2.29	0.46	0.59	0.72	42	2.59	0.46	0.6	0.73	39.5	2.94	0.47	0.62	0.75	37.2	3.32	0.48	0.63	0.78				
	1405	45.5	2.3	0.47	0.62	0.75	43	2.6	0.48	0.63	0.78	40.5	2.95	0.49	0.64	0.8	38	3.33	0.49	0.66	0.82				
	1565	46.5	2.3	0.49	0.64	0.78	44	2.61	0.49	0.65	0.81	41.5	2.95	0.5	0.66	0.83	38.5	3.34	0.51	0.69	0.87				

**XC17-042 - CX34-50/60C-6F + ML180UH090E60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		Total Air Volume	85°F						95°F						105°F						115°F				
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1200	39.5	2.26	0.76	0.9	1	37.6	2.56	0.78	0.93	1	35.6	2.9	0.8	0.95	1	33.4	3.29	0.82	0.98	1				
	1370	40.5	2.27	0.79	0.94	1	38.5	2.57	0.81	0.97	1	36.4	2.91	0.84	0.99	1	34.2	3.29	0.86	1	1				
	1545	41.5	2.27	0.83	0.98	1	39.5	2.57	0.85	1	1	37.4	2.91	0.87	1	1	35.4	3.3	0.9	1	1				
67°F	1200	42	2.27	0.6	0.74	0.87	40	2.58	0.61	0.75	0.89	37.6	2.92	0.63	0.78	0.92	35.2	3.3	0.64	0.8	0.95				
	1370	43	2.28	0.62	0.77	0.91	40.5	2.58	0.64	0.79	0.94	38.5	2.92	0.65	0.81	0.97	35.8	3.31	0.66	0.84	1				
	1545	44	2.28	0.65	0.8	0.95	41.5	2.59	0.66	0.82	0.98	39	2.93	0.67	0.85	1	36.6	3.32	0.69	0.88	1				
71°F	1200	44	2.29	0.46	0.59	0.72	42	2.59	0.46	0.6	0.73	39.5	2.93	0.47	0.61	0.75	37	3.32	0.48	0.63	0.78				
	1370	45.5	2.29	0.47	0.61	0.75	43	2.6	0.48	0.63	0.77	40.5	2.94	0.48	0.64	0.79	37.8	3.33	0.49	0.66	0.81				
	1545	46	2.3	0.48	0.63	0.78	44	2.61	0.49	0.65	0.8	41.5	2.95	0.5	0.66	0.83	38.5	3.33	0.5	0.68	0.86				

**XC17-042 - CX34-50/60C-6F + ML180UH110E60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		Total Air Volume	85°F						95°F						105°F						115°F				
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1130	39	2.26	0.75	0.88	1	37.2	2.56	0.76	0.91	1	35	2.9	0.78	0.93	1	33	3.28	0.81	0.96	1				
	1340	40.5	2.26	0.79	0.94	1	38.5	2.56	0.81	0.96	1	36.4	2.91	0.83	0.99	1	34	3.29	0.85	1	1				
	1500	41.5	2.27	0.82	0.97	1	39.5	2.57	0.84	1	1	37.2	2.91	0.86	1	1	35	3.3	0.89	1	1				
67°F	1130	41.5	2.27	0.59	0.73	0.85	39.5	2.57	0.6	0.74	0.87	37.2	2.91	0.62	0.76	0.9	34.8	3.3	0.63	0.79	0.93				
	1340	42.5	2.28	0.62	0.76	0.9	40.5	2.58	0.63	0.78	0.93	38.5	2.92	0.65	0.81	0.96	35.6	3.31	0.66	0.84	0.99				
	1500	43.5	2.28	0.64	0.8	0.94	41.5	2.59	0.65	0.82	0.97	39	2.93	0.67	0.84	1	36.4	3.31	0.69	0.87	1				
71°F	1130	43.5	2.28	0.46	0.58	0.7	41.5	2.59	0.46	0.59	0.72	39	2.93	0.47	0.6	0.74	36.8	3.32	0.47	0.62	0.76				
	1340	45	2.29	0.47	0.6	0.74	43	2.6	0.48	0.62	0.76	40.5	2.94	0.48	0.63	0.78	37.8	3.33	0.49	0.65	0.81				
	1500	46	2.3	0.48	0.63	0.77	43.5	2.6	0.49	0.64	0.79	41	2.95	0.49	0.66	0.82	38.5	3.34	0.5	0.68	0.85				

**XC17-042 - CX34-50/60C-6F + SL280UH090V60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		Total Air Volume	85°F						95°F						105°F						115°F				
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1295	40	2.26	0.78	0.93	1	38	2.56	0.8	0.95	1	36	2.91	0.82	0.98	1	33.8	3.29	0.84	1	1				
	1440	41	2.27	0.81	0.96	1	39	2.57	0.83	0.99	1	36.8	2.91	0.85	1	1	34.6	3.3	0.87	1	1				
	1595	42	2.27	0.83	0.99	1	40	2.58	0.85	1	1	37.8	2.92	0.88	1	1	35.6	3.31	0.91	1	1				
67°F	1295	42.5	2.28	0.61	0.75	0.89	40.5	2.58	0.63	0.77	0.92	38	2.92	0.64	0.8	0.95	35.6	3.31	0.66	0.82	0.98				
	1440	43.5	2.28	0.63	0.78	0.93	41	2.58	0.65	0.8	0.96	38.5	2.93	0.66	0.83	0.99	36.2	3.31	0.68	0.86	1				
	1595	44	2.29	0.65	0.81	0.96	42	2.59	0.66	0.83	0.99	39.5	2.93	0.68	0.86	1	36.6	3.32	0.69	0.89	1				
71°F	1295	45	2.29	0.46	0.6	0.73	42.5	2.6	0.47	0.61	0.75	40	2.94	0.48	0.63	0.77	37.4	3.32	0.49	0.65	0.8				
	1440	45.5	2.3	0.48	0.62	0.76	43.5	2.6	0.48	0.63	0.78	41	2.95	0.49	0.65	0.81	38	3.33	0.5	0.67	0.84				
	1595	46.5	2.3	0.49	0.64	0.79	44	2.61	0.49	0.65	0.81	41.5	2.95	0.5	0.67	0.84	38.5	3.34	0.51	0.69	0.87				

**XC17-042 - CX34-50/60C-6F + SL280UH110V60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1260	40	2.26	0.77	0.92	1	38	2.56	0.79	0.94	1	36	2.91	0.81	0.97	1	33.6	3.29	0.84	1	1					
	1400	41	2.27	0.8	0.95	1	39	2.57	0.82	0.98	1	36.6	2.91	0.84	1	1	34.4	3.3	0.87	1	1					
	1560	41.5	2.27	0.83	0.99	1	39.5	2.57	0.85	1	1	37.6	2.92	0.87	1	1	35.4	3.31	0.91	1	1					
67°F	1260	42.5	2.28	0.61	0.75	0.88	40	2.58	0.62	0.77	0.91	37.8	2.92	0.64	0.79	0.94	35.4	3.31	0.65	0.82	0.97					
	1400	43	2.28	0.63	0.78	0.92	41	2.58	0.64	0.8	0.95	38.5	2.93	0.66	0.82	0.98	36	3.31	0.67	0.85	1					
	1560	44	2.29	0.65	0.8	0.96	41.5	2.59	0.66	0.83	0.98	39	2.93	0.67	0.85	1	36.6	3.32	0.69	0.88	1					
71°F	1260	44.5	2.29	0.46	0.59	0.73	42.5	2.6	0.47	0.61	0.74	40	2.94	0.48	0.62	0.77	37.4	3.32	0.49	0.64	0.79					
	1400	45.5	2.3	0.47	0.62	0.75	43	2.6	0.48	0.63	0.77	40.5	2.95	0.49	0.64	0.8	38	3.33	0.5	0.66	0.82					
	1560	46.5	2.3	0.48	0.63	0.79	44	2.61	0.49	0.65	0.8	41.5	2.95	0.5	0.66	0.83	38.5	3.34	0.51	0.69	0.86					

**XC17-042 - CX34-50/60C-6F + SLP98UH090V36C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1115	39	2.26	0.75	0.88	1	37.2	2.56	0.76	0.9	1	35	2.9	0.78	0.93	1	32.8	3.28	0.81	0.96	1					
	1360	40.5	2.27	0.79	0.94	1	38.5	2.57	0.81	0.97	1	36.4	2.91	0.84	0.99	1	34.2	3.29	0.86	1	1					
	1360	40.5	2.27	0.79	0.94	1	38.5	2.57	0.81	0.97	1	36.4	2.91	0.84	0.99	1	34.2	3.29	0.86	1	1					
67°F	1115	41.5	2.27	0.59	0.73	0.85	39.5	2.57	0.6	0.74	0.87	37	2.91	0.62	0.76	0.9	34.6	3.3	0.63	0.78	0.93					
	1360	43	2.28	0.62	0.77	0.91	40.5	2.58	0.64	0.79	0.94	38.5	2.93	0.65	0.81	0.97	35.8	3.31	0.66	0.84	1					
	1360	43	2.28	0.62	0.77	0.91	40.5	2.58	0.64	0.79	0.94	38.5	2.93	0.65	0.81	0.97	35.8	3.31	0.66	0.84	1					
71°F	1115	43.5	2.28	0.46	0.58	0.7	41.5	2.59	0.46	0.59	0.71	39	2.93	0.46	0.6	0.73	36.6	3.32	0.47	0.62	0.76					
	1360	45.5	2.29	0.47	0.61	0.75	43	2.6	0.48	0.63	0.77	40.5	2.94	0.49	0.64	0.79	37.8	3.33	0.49	0.66	0.82					
	1360	45.5	2.29	0.47	0.61	0.75	43	2.6	0.48	0.63	0.77	40.5	2.94	0.49	0.64	0.79	37.8	3.33	0.49	0.66	0.82					

**XC17-042 - CX34-50/60C-6F + SLP98UH090V48C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1170	39.5	2.26	0.76	0.89	1	37.6	2.56	0.77	0.91	1	35.4	2.9	0.79	0.94	1	33.2	3.28	0.82	0.98	1					
	1380	40.5	2.27	0.79	0.95	1	38.5	2.57	0.81	0.97	1	36.6	2.91	0.84	1	1	34.4	3.3	0.87	1	1					
	1585	42	2.27	0.83	0.99	1	40	2.58	0.85	1	1	37.8	2.92	0.88	1	1	35.6	3.31	0.91	1	1					
67°F	1170	41.5	2.27	0.6	0.73	0.86	39.5	2.57	0.61	0.74	0.88	37.4	2.92	0.62	0.77	0.91	35	3.3	0.64	0.79	0.95					
	1380	43	2.28	0.63	0.77	0.91	41	2.58	0.64	0.79	0.94	38.5	2.93	0.65	0.82	0.97	36	3.31	0.67	0.84	1					
	1585	44	2.29	0.65	0.81	0.96	41.5	2.59	0.66	0.83	0.99	39.5	2.93	0.68	0.86	1	36.6	3.32	0.7	0.89	1					
71°F	1170	44	2.29	0.46	0.58	0.71	42	2.59	0.46	0.6	0.72	39.5	2.93	0.47	0.61	0.75	37	3.32	0.48	0.63	0.77					
	1380	45.5	2.3	0.47	0.61	0.75	43	2.6	0.48	0.63	0.77	40.5	2.95	0.49	0.64	0.79	37.8	3.33	0.49	0.65	0.82					
	1585	46.5	2.3	0.49	0.64	0.79	44	2.61	0.49	0.65	0.81	41.5	2.95	0.5	0.67	0.84	38.5	3.34	0.51	0.69	0.87					

**XC17-042 - CX34-50/60C-6F + SLP98UH090V60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1320	40.5	2.26	0.78	0.93	1	38.5	2.56	0.8	0.96	1	36.2	2.91	0.83	0.99	1	34	3.29	0.85	1	1					
	1320	40.5	2.26	0.78	0.93	1	38.5	2.56	0.8	0.96	1	36.2	2.91	0.83	0.99	1	34	3.29	0.85	1	1					
	1505	41.5	2.27	0.82	0.98	1	39.5	2.57	0.84	1	1	37.2	2.91	0.86	1	1	35	3.3	0.89	1	1					
67°F	1320	42.5	2.28	0.62	0.76	0.9	40.5	2.58	0.63	0.78	0.93	38	2.92	0.64	0.8	0.95	35.6	3.31	0.66	0.83	0.99					
	1320	42.5	2.28	0.62	0.76	0.9	40.5	2.58	0.63	0.78	0.93	38	2.92	0.64	0.8	0.95	35.6	3.31	0.66	0.83	0.99					
	1505	43.5	2.28	0.64	0.8	0.94	41.5	2.59	0.65	0.82	0.97	39	2.93	0.67	0.84	1	36.4	3.31	0.69	0.87	1					
71°F	1320	45	2.29	0.47	0.6	0.74	43	2.6	0.47	0.62	0.76	40.5	2.94	0.48	0.63	0.78	37.6	3.33	0.49	0.65	0.81					
	1320	45	2.29	0.47	0.6	0.74	43	2.6	0.47	0.62	0.76	40.5	2.94	0.48	0.63	0.78	37.6	3.33	0.49	0.65	0.81					
	1505	46	2.3	0.48	0.63	0.77	43.5	2.6	0.49	0.64	0.79	41	2.95	0.5	0.66	0.82	38.5	3.34	0.5	0.68	0.85					

**XC17-042 - CX34-50/60C-6F + SLP98UH110V60C**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1270	40	2.26	0.77	0.92	1	38	2.56	0.79	0.95	1	36	2.91	0.81	0.97	1	33.6	3.29	0.84	1	1	
	1405	41	2.27	0.8	0.95	1	39	2.57	0.82	0.98	1	36.6	2.91	0.84	1	1	34.4	3.3	0.87	1	1	
	1570	41.5	2.27	0.83	0.99	1	39.5	2.58	0.85	1	1	37.6	2.92	0.88	1	1	35.4	3.3	0.91	1	1	
67°F	1270	42.5	2.28	0.61	0.75	0.89	40	2.58	0.62	0.77	0.91	38	2.92	0.64	0.79	0.94	35.4	3.31	0.65	0.82	0.97	
	1405	43	2.28	0.63	0.78	0.92	41	2.58	0.64	0.8	0.95	38.5	2.93	0.66	0.82	0.98	36	3.31	0.67	0.85	1	
	1570	44	2.29	0.65	0.81	0.96	41.5	2.59	0.66	0.83	0.99	39.5	2.93	0.68	0.85	1	36.6	3.32	0.7	0.89	1	
71°F	1270	44.5	2.29	0.46	0.6	0.73	42.5	2.6	0.47	0.61	0.75	40	2.94	0.48	0.63	0.77	37.4	3.32	0.49	0.64	0.8	
	1405	45.5	2.3	0.47	0.62	0.75	43	2.6	0.48	0.63	0.78	41	2.95	0.49	0.64	0.8	38	3.33	0.49	0.66	0.82	
	1570	46.5	2.3	0.49	0.64	0.79	44	2.61	0.49	0.65	0.81	41.5	2.95	0.5	0.66	0.83	38.5	3.34	0.51	0.69	0.87	

**XC17-042 - CX34-60D-6F**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1200	40	2.26	0.76	0.9	1	37.8	2.56	0.78	0.92	1	35.8	2.9	0.8	0.96	1	33.4	3.29	0.82	0.99	1	
	1400	41.5	2.27	0.81	0.97	1	39.5	2.57	0.84	0.99	1	37.4	2.92	0.86	1	1	35.2	3.3	0.89	1	1	
	1600	42	2.27	0.83	1	1	40	2.58	0.85	1	1	38	2.92	0.88	1	1	35.8	3.31	0.91	1	1	
67°F	1200	42	2.27	0.6	0.74	0.87	40	2.58	0.61	0.75	0.89	37.6	2.92	0.62	0.77	0.92	35.2	3.3	0.64	0.8	0.96	
	1400	43.5	2.28	0.64	0.79	0.94	41.5	2.59	0.65	0.81	0.97	39	2.93	0.67	0.84	0.99	36.4	3.31	0.69	0.87	1	
	1600	44.5	2.29	0.64	0.81	0.97	42	2.59	0.66	0.83	0.99	39.5	2.94	0.67	0.86	1	37	3.32	0.69	0.89	1	
71°F	1200	44.5	2.29	0.45	0.58	0.72	42	2.59	0.46	0.6	0.73	40	2.94	0.46	0.61	0.75	37.2	3.32	0.47	0.63	0.78	
	1400	46	2.3	0.48	0.63	0.77	43.5	2.6	0.49	0.65	0.79	41	2.95	0.5	0.66	0.82	38.5	3.33	0.5	0.68	0.85	
	1600	46.5	2.3	0.47	0.63	0.79	44	2.61	0.48	0.65	0.81	41.5	2.96	0.48	0.67	0.84	39	3.34	0.49	0.69	0.87	

**XC17-042 - CX34-60D-6F + EL195UH135XE60D**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1445	41.5	2.27	0.82	0.97	1	39.5	2.57	0.84	1	1	37.4	2.92	0.86	1	1	35.2	3.3	0.89	1	1	
	1445	41.5	2.27	0.82	0.97	1	39.5	2.57	0.84	1	1	37.4	2.92	0.86	1	1	35.2	3.3	0.89	1	1	
	1640	42.5	2.28	0.85	1	1	40.5	2.58	0.88	1	1	38.5	2.93	0.9	1	1	36.4	3.32	0.94	1	1	
67°F	1445	43.5	2.28	0.64	0.79	0.94	41.5	2.59	0.65	0.82	0.97	39	2.93	0.67	0.84	1	36.6	3.32	0.69	0.87	1	
	1445	43.5	2.28	0.64	0.79	0.94	41.5	2.59	0.65	0.82	0.97	39	2.93	0.67	0.84	1	36.6	3.32	0.69	0.87	1	
	1640	44.5	2.29	0.67	0.83	0.99	42.5	2.6	0.68	0.86	1	40	2.94	0.7	0.88	1	37.2	3.32	0.72	0.92	1	
71°F	1445	46	2.3	0.48	0.63	0.77	43.5	2.61	0.49	0.64	0.8	41	2.95	0.49	0.66	0.82	38.5	3.34	0.5	0.68	0.85	
	1445	46	2.3	0.48	0.63	0.77	43.5	2.61	0.49	0.64	0.8	41	2.95	0.49	0.66	0.82	38.5	3.34	0.5	0.68	0.85	
	1640	47	2.31	0.49	0.66	0.81	44.5	2.61	0.5	0.67	0.84	42	2.96	0.51	0.69	0.86	39	3.35	0.52	0.71	0.9	

**XC17-042 - CX34-60D-6F + ML180UH135E60D**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1455	41.5	2.27	0.82	0.98	1	39.5	2.57	0.84	1	1	37.4	2.92	0.86	1	1	35.2	3.3	0.89	1	1	
	1455	41.5	2.27	0.82	0.98	1	39.5	2.57	0.84	1	1	37.4	2.92	0.86	1	1	35.2	3.3	0.89	1	1	
	1660	42.5	2.28	0.85	1	1	41	2.58	0.88	1	1	38.5	2.93	0.91	1	1	36.4	3.32	0.94	1	1	
67°F	1455	43.5	2.28	0.64	0.79	0.94	41.5	2.59	0.65	0.82	0.97	39	2.93	0.67	0.84	1	36.6	3.32	0.68	0.87	1	
	1455	43.5	2.28	0.64	0.79	0.94	41.5	2.59	0.65	0.82	0.97	39	2.93	0.67	0.84	1	36.6	3.32	0.68	0.87	1	
	1660	44.5	2.29	0.67	0.83	0.99	42.5	2.6	0.68	0.86	1	40	2.94	0.69	0.89	1	37.2	3.32	0.72	0.92	1	
71°F	1455	46	2.3	0.48	0.63	0.77	43.5	2.61	0.48	0.64	0.8	41	2.95	0.49	0.66	0.82	38.5	3.34	0.5	0.68	0.85	
	1455	46	2.3	0.48	0.63	0.77	43.5	2.61	0.48	0.64	0.8	41	2.95	0.49	0.66	0.82	38.5	3.34	0.5	0.68	0.85	
	1660	47	2.31	0.49	0.66	0.81	44.5	2.61	0.5	0.67	0.84	42	2.96	0.5	0.69	0.87	39	3.35	0.52	0.71	0.9	

**XC17-042 - CX34-60D-6F + SL280UH135V60D**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1225	40	2.26	0.77	0.91	1	38	2.56	0.79	0.94	1	36	2.9	0.81	0.97	1	33.8	3.29	0.84	1	1				
	1420	41.5	2.27	0.81	0.97	1	39.5	2.57	0.83	0.99	1	37.2	2.92	0.85	1	1	35	3.3	0.88	1	1				
	1600	42.5	2.28	0.84	1	1	40.5	2.58	0.87	1	1	38.5	2.93	0.89	1	1	36.2	3.31	0.93	1	1				
67°F	1225	42.5	2.28	0.61	0.75	0.88	40	2.58	0.62	0.77	0.91	38	2.92	0.64	0.79	0.94	35.6	3.31	0.65	0.82	0.97				
	1420	43.5	2.28	0.64	0.79	0.94	41.5	2.59	0.65	0.81	0.96	39	2.93	0.66	0.83	0.99	36.4	3.31	0.68	0.86	1				
	1600	44.5	2.29	0.66	0.82	0.98	42	2.59	0.67	0.85	1	40	2.94	0.69	0.87	1	37	3.32	0.71	0.91	1				
71°F	1225	44.5	2.29	0.46	0.59	0.73	42.5	2.6	0.47	0.61	0.75	40	2.94	0.48	0.62	0.77	37.4	3.33	0.48	0.64	0.8				
	1420	46	2.3	0.48	0.62	0.77	43.5	2.6	0.48	0.64	0.79	41	2.95	0.49	0.65	0.81	38	3.33	0.5	0.67	0.84				
	1600	46.5	2.3	0.49	0.65	0.8	44.5	2.61	0.5	0.66	0.83	42	2.96	0.5	0.68	0.85	39	3.34	0.51	0.71	0.89				

**XC17-042 - CX34-60D-6F + SLP98UH135V60D**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1290	40.5	2.26	0.78	0.93	1	38.5	2.57	0.8	0.96	1	36.4	2.91	0.83	0.99	1	34.2	3.29	0.85	1	1				
	1450	41.5	2.27	0.82	0.97	1	39.5	2.57	0.84	1	1	37.4	2.92	0.86	1	1	35.2	3.3	0.89	1	1				
	1615	42.5	2.28	0.85	1	1	40.5	2.58	0.87	1	1	38.5	2.93	0.9	1	1	36.2	3.32	0.93	1	1				
67°F	1290	43	2.28	0.61	0.76	0.9	40.5	2.58	0.63	0.78	0.93	38.5	2.93	0.65	0.81	0.96	35.8	3.31	0.66	0.83	0.99				
	1450	43.5	2.28	0.64	0.79	0.94	41.5	2.59	0.65	0.81	0.97	39	2.93	0.67	0.84	1	36.6	3.31	0.68	0.87	1				
	1615	44.5	2.29	0.66	0.83	0.98	42	2.59	0.68	0.85	1	40	2.94	0.69	0.88	1	37	3.32	0.72	0.91	1				
71°F	1290	45	2.29	0.47	0.6	0.74	43	2.6	0.47	0.62	0.76	40.5	2.94	0.48	0.63	0.78	37.8	3.33	0.49	0.65	0.81				
	1450	46	2.3	0.48	0.63	0.77	43.5	2.61	0.48	0.64	0.79	41	2.95	0.49	0.66	0.82	38.5	3.34	0.5	0.68	0.85				
	1615	47	2.31	0.49	0.65	0.81	44.5	2.61	0.5	0.67	0.83	42	2.96	0.5	0.68	0.86	39	3.34	0.51	0.71	0.89				

**XC17-042 - CX34-62C-6F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1200	40.5	2.27	0.77	0.92	1	38.5	2.57	0.79	0.94	1	36.4	2.91	0.81	0.97	1	34	3.29	0.83	1	1				
	1400	42.5	2.27	0.83	0.99	1	40	2.58	0.85	1	1	38	2.92	0.88	1	1	36	3.31	0.91	1	1				
	1600	43	2.28	0.84	1	1	41	2.58	0.87	1	1	39	2.93	0.9	1	1	36.8	3.32	0.94	1	1				
67°F	1200	43	2.28	0.6	0.74	0.88	41	2.58	0.61	0.76	0.91	38.5	2.93	0.63	0.79	0.94	36	3.31	0.64	0.81	0.97				
	1400	44.5	2.29	0.65	0.81	0.96	42	2.59	0.66	0.83	0.99	39.5	2.94	0.68	0.85	1	37	3.32	0.7	0.89	1				
	1600	45	2.29	0.65	0.83	0.99	43	2.6	0.66	0.85	1	40	2.94	0.69	0.88	1	37.4	3.32	0.7	0.92	1				
71°F	1200	45	2.3	0.45	0.59	0.72	43	2.6	0.46	0.6	0.74	40.5	2.94	0.46	0.61	0.76	37.8	3.33	0.47	0.63	0.79				
	1400	47	2.31	0.49	0.64	0.78	44.5	2.61	0.49	0.65	0.81	42	2.96	0.5	0.67	0.83	39	3.34	0.5	0.69	0.87				
	1600	47.5	2.31	0.47	0.64	0.81	45	2.62	0.48	0.66	0.83	42.5	2.96	0.48	0.68	0.86	39.5	3.35	0.5	0.7	0.9				

**XC17-042 - CX34-62C-6F + EL195UH090XE48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1155	40.5	2.26	0.77	0.92	1	38.5	2.57	0.79	0.94	1	36.2	2.91	0.81	0.97	1	34	3.29	0.83	1	1				
	1310	41.5	2.27	0.8	0.96	1	39.5	2.57	0.83	0.99	1	37.4	2.92	0.84	1	1	35.2	3.3	0.88	1	1				
	1560	43	2.28	0.85	1	1	41.5	2.59	0.88	1	1	39	2.93	0.91	1	1	37	3.32	0.94	1	1				
67°F	1155	43	2.28	0.61	0.75	0.88	40.5	2.58	0.62	0.76	0.91	38.5	2.93	0.63	0.79	0.94	35.8	3.31	0.65	0.81	0.97				
	1310	44	2.28	0.63	0.78	0.93	41.5	2.59	0.64	0.8	0.96	39	2.93	0.66	0.83	0.98	36.6	3.32	0.67	0.86	1				
	1560	45	2.29	0.66	0.84	0.99	43	2.6	0.68	0.86	1	40.5	2.94	0.7	0.89	1	37.6	3.32	0.73	0.93	1				
71°F	1155	45	2.29	0.46	0.59	0.72	43	2.6	0.47	0.61	0.74	40.5	2.94	0.47	0.62	0.76	37.8	3.33	0.48	0.64	0.79				
	1310	46	2.3	0.47	0.62	0.76	44	2.61	0.48	0.63	0.78	41.5	2.95	0.49	0.65	0.8	38.5	3.34	0.49	0.67	0.83				
	1560	47.5	2.31	0.49	0.65	0.81	45.5	2.62	0.5	0.67	0.84	42.5	2.96	0.5	0.69	0.86	39.5	3.35	0.52	0.71	0.91				

**XC17-042 - CX34-62C-6F + EL195UH110XE60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1215	41	2.27	0.78	0.93	1	39	2.57	0.8	0.96	1	36.8	2.91	0.82	0.99	1	34.4	3.3	0.85	1	1				
	1425	42.5	2.27	0.83	0.99	1	40	2.58	0.84	1	1	38	2.92	0.87	1	1	36	3.31	0.91	1	1				
	1560	43	2.28	0.85	1	1	41.5	2.59	0.88	1	1	39	2.93	0.91	1	1	37	3.32	0.94	1	1				
67°F	1215	43	2.28	0.61	0.76	0.9	41	2.58	0.63	0.78	0.92	38.5	2.93	0.64	0.8	0.95	36.2	3.31	0.66	0.83	0.99				
	1425	44.5	2.29	0.65	0.81	0.96	42.5	2.59	0.66	0.83	0.99	39.5	2.94	0.68	0.85	1	37	3.32	0.7	0.89	1				
	1560	45	2.29	0.66	0.83	0.99	43	2.6	0.68	0.86	1	40.5	2.94	0.7	0.89	1	37.6	3.32	0.73	0.92	1				
71°F	1215	45.5	2.3	0.47	0.6	0.74	43	2.6	0.47	0.62	0.76	41	2.95	0.48	0.63	0.78	38	3.33	0.49	0.65	0.81				
	1425	47	2.31	0.48	0.63	0.78	44.5	2.61	0.49	0.65	0.81	42	2.96	0.49	0.66	0.83	39	3.34	0.5	0.69	0.87				
	1560	47.5	2.31	0.49	0.65	0.81	45	2.62	0.5	0.67	0.84	42.5	2.96	0.5	0.69	0.86	39.5	3.35	0.51	0.71	0.91				

**XC17-042 - CX34-62C-6F + ML180UH090E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1200	41	2.27	0.78	0.93	1	38.5	2.57	0.8	0.95	1	36.6	2.91	0.82	0.98	1	34.2	3.29	0.84	1	1				
	1370	42	2.27	0.82	0.98	1	40	2.58	0.84	1	1	37.8	2.92	0.86	1	1	35.6	3.31	0.89	1	1				
	1545	43	2.28	0.85	1	1	41	2.58	0.87	1	1	39	2.93	0.91	1	1	36.8	3.32	0.94	1	1				
67°F	1200	43	2.28	0.61	0.76	0.89	41	2.58	0.63	0.77	0.92	38.5	2.93	0.64	0.8	0.95	36	3.31	0.65	0.82	0.98				
	1370	44.5	2.29	0.64	0.79	0.94	42	2.59	0.65	0.81	0.97	39.5	2.93	0.66	0.84	1	36.8	3.32	0.68	0.87	1				
	1545	45	2.29	0.66	0.83	0.99	42.5	2.6	0.67	0.85	1	40	2.94	0.69	0.88	1	37.4	3.32	0.72	0.92	1				
71°F	1200	45.5	2.29	0.47	0.6	0.73	43	2.6	0.47	0.61	0.75	40.5	2.95	0.48	0.63	0.77	38	3.33	0.48	0.64	0.8				
	1370	46.5	2.3	0.47	0.62	0.77	44	2.61	0.48	0.64	0.79	41.5	2.96	0.49	0.65	0.81	39	3.34	0.49	0.67	0.85				
	1545	47.5	2.31	0.49	0.65	0.81	45	2.62	0.49	0.66	0.83	42.5	2.96	0.5	0.68	0.86	39.5	3.35	0.51	0.71	0.9				

**XC17-042 - CX34-62C-6F + ML180UH110E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1130	40.5	2.26	0.76	0.91	1	38.5	2.56	0.78	0.93	1	36.2	2.91	0.8	0.96	1	33.8	3.29	0.83	0.99	1				
	1340	42	2.27	0.81	0.97	1	39.5	2.58	0.83	0.99	1	37.6	2.92	0.85	1	1	35.4	3.3	0.88	1	1				
	1500	42.5	2.28	0.84	1	1	40.5	2.58	0.86	1	1	39	2.93	0.89	1	1	36.4	3.32	0.93	1	1				
67°F	1130	42.5	2.28	0.6	0.74	0.87	40.5	2.58	0.61	0.76	0.9	38	2.92	0.63	0.78	0.93	35.6	3.31	0.64	0.8	0.96				
	1340	44	2.29	0.63	0.79	0.93	42	2.59	0.65	0.81	0.96	39.5	2.93	0.66	0.83	0.99	36.6	3.32	0.67	0.86	1				
	1500	45	2.29	0.66	0.82	0.98	42.5	2.6	0.67	0.84	1	40	2.94	0.69	0.87	1	37.4	3.32	0.71	0.91	1				
71°F	1130	45	2.29	0.46	0.59	0.71	42.5	2.6	0.46	0.6	0.73	40	2.94	0.47	0.61	0.76	37.6	3.33	0.48	0.63	0.78				
	1340	46.5	2.3	0.47	0.62	0.76	44	2.61	0.48	0.63	0.79	41.5	2.95	0.49	0.65	0.8	38.5	3.34	0.49	0.67	0.84				
	1500	47.5	2.31	0.48	0.64	0.8	45	2.62	0.49	0.66	0.82	42	2.96	0.5	0.67	0.85	39.5	3.35	0.51	0.7	0.89				

**XC17-042 - CX34-62C-6F + SL280UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1295	41.5	2.27	0.8	0.95	1	39.5	2.57	0.82	0.98	1	37.2	2.91	0.84	1	1	35	3.3	0.87	1	1				
	1440	42.5	2.28	0.83	0.99	1	40.5	2.58	0.85	1	1	38.5	2.92	0.87	1	1	36	3.31	0.91	1	1				
	1595	43.5	2.28	0.86	1	1	41.5	2.59	0.89	1	1	39.5	2.94	0.92	1	1	37	3.32	0.95	1	1				
67°F	1295	44	2.28	0.62	0.78	0.92	41.5	2.59	0.64	0.8	0.95	39	2.93	0.65	0.82	0.98	36.4	3.31	0.67	0.85	1				
	1440	44.5	2.29	0.64	0.81	0.96	42.5	2.6	0.66	0.82	0.99	39.5	2.94	0.67	0.86	1	37	3.32	0.7	0.89	1				
	1595	45.5	2.29	0.67	0.84	1	43	2.6	0.68	0.86	1	40.5	2.94	0.7	0.89	1	37.6	3.33	0.72	0.93	1				
71°F	1295	46	2.3	0.47	0.61	0.75	43.5	2.61	0.47	0.63	0.77	41	2.95	0.48	0.64	0.8	38.5	3.34	0.49	0.66	0.83				
	1440	47	2.31	0.48	0.63	0.78	44.5	2.61	0.48	0.65	0.81	42	2.96	0.49	0.66	0.83	39	3.34	0.5	0.69	0.87				
	1595	48	2.31	0.49	0.66	0.82	45.5	2.62	0.49	0.67	0.84	42.5	2.96	0.5	0.69	0.87	39.5	3.35	0.51	0.72	0.91				



**XC17-042 - CX34-62C-6F + SL280UH110V60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1260	41	2.27	0.79	0.94	1	39	2.57	0.81	0.97	1	37	2.91	0.83	1	1	34.8	3.3	0.86	1	1				
	1400	42	2.27	0.82	0.98	1	40	2.58	0.84	1	1	38	2.92	0.87	1	1	35.8	3.31	0.9	1	1				
	1560	43	2.28	0.85	1	1	41	2.59	0.88	1	1	39	2.93	0.91	1	1	36.8	3.32	0.94	1	1				
67°F	1260	43.5	2.28	0.62	0.77	0.91	41.5	2.59	0.63	0.79	0.94	39	2.93	0.65	0.81	0.97	36.4	3.31	0.66	0.84	1				
	1400	44.5	2.29	0.64	0.8	0.95	42	2.59	0.65	0.82	0.98	39.5	2.94	0.67	0.85	1	36.8	3.32	0.69	0.88	1				
	1560	45	2.29	0.66	0.83	0.99	43	2.6	0.67	0.86	1	40	2.94	0.7	0.89	1	37.4	3.32	0.72	0.92	1				
71°F	1260	46	2.3	0.47	0.61	0.75	43.5	2.6	0.47	0.62	0.77	41	2.95	0.48	0.64	0.79	38.5	3.34	0.49	0.65	0.82				
	1400	47	2.3	0.48	0.63	0.78	44.5	2.61	0.48	0.64	0.8	42	2.96	0.49	0.66	0.82	39	3.34	0.5	0.68	0.86				
	1560	47.5	2.31	0.49	0.65	0.81	45	2.62	0.49	0.67	0.84	42.5	2.96	0.5	0.68	0.86	39.5	3.35	0.51	0.71	0.9				

**XC17-042 - CX34-62C-6F + SLP98UH090V36C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1115	40	2.26	0.76	0.9	1	38	2.56	0.78	0.93	1	36	2.9	0.8	0.95	1	33.8	3.29	0.82	0.99	1				
	1360	42	2.27	0.82	0.97	1	40	2.58	0.84	0.99	1	37.8	2.92	0.86	1	1	35.6	3.31	0.89	1	1				
	1360	42	2.27	0.82	0.97	1	40	2.58	0.84	0.99	1	37.8	2.92	0.86	1	1	35.6	3.31	0.89	1	1				
67°F	1115	42.5	2.28	0.6	0.73	0.87	40.5	2.58	0.61	0.75	0.89	38	2.92	0.63	0.78	0.92	35.6	3.3	0.64	0.8	0.96				
	1360	44	2.29	0.64	0.79	0.94	42	2.59	0.65	0.81	0.97	39.5	2.93	0.66	0.84	1	36.8	3.32	0.68	0.87	1				
	1360	44	2.29	0.64	0.79	0.94	42	2.59	0.65	0.81	0.97	39.5	2.93	0.66	0.84	1	36.8	3.32	0.68	0.87	1				
71°F	1115	44.5	2.29	0.46	0.58	0.71	42.5	2.6	0.46	0.6	0.73	40	2.94	0.47	0.61	0.75	37.6	3.33	0.48	0.63	0.78				
	1360	46.5	2.3	0.47	0.62	0.77	44	2.61	0.48	0.64	0.79	41.5	2.96	0.49	0.65	0.81	39	3.34	0.5	0.67	0.85				
	1360	46.5	2.3	0.47	0.62	0.77	44	2.61	0.48	0.64	0.79	41.5	2.96	0.49	0.65	0.81	39	3.34	0.5	0.67	0.85				

**XC17-042 - CX34-62C-6F + SLP98UH090V48C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1170	40.5	2.26	0.77	0.92	1	38.5	2.57	0.79	0.94	1	36.4	2.91	0.81	0.97	1	34	3.29	0.84	1	1				
	1380	42	2.27	0.82	0.98	1	40	2.58	0.84	1	1	37.8	2.92	0.86	1	1	35.6	3.31	0.89	1	1				
	1585	43.5	2.28	0.86	1	1	41.5	2.59	0.88	1	1	39.5	2.93	0.92	1	1	37	3.32	0.95	1	1				
67°F	1170	43	2.28	0.61	0.75	0.88	40.5	2.58	0.62	0.77	0.91	38.5	2.93	0.63	0.79	0.94	36	3.31	0.65	0.81	0.97				
	1380	44.5	2.29	0.64	0.8	0.95	42	2.59	0.65	0.82	0.97	39.5	2.94	0.67	0.84	1	36.8	3.32	0.69	0.87	1				
	1585	45.5	2.29	0.67	0.83	1	43	2.6	0.68	0.86	1	40.5	2.94	0.7	0.89	1	37.6	3.32	0.72	0.93	1				
71°F	1170	45	2.29	0.46	0.59	0.72	43	2.6	0.47	0.61	0.74	40.5	2.94	0.47	0.62	0.76	37.8	3.33	0.48	0.64	0.79				
	1380	46.5	2.3	0.48	0.63	0.77	44	2.61	0.48	0.64	0.79	41.5	2.96	0.49	0.66	0.82	39	3.34	0.49	0.67	0.85				
	1585	48	2.31	0.49	0.66	0.82	45	2.62	0.49	0.67	0.84	42.5	2.97	0.5	0.69	0.87	39.5	3.35	0.52	0.72	0.91				

**XC17-042 - CX34-62C-6F + SLP98UH090V60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1320	41.5	2.27	0.81	0.96	1	39.5	2.57	0.83	0.99	1	37.4	2.92	0.84	1	1	35.2	3.3	0.88	1	1				
	1320	41.5	2.27	0.81	0.96	1	39.5	2.57	0.83	0.99	1	37.4	2.92	0.84	1	1	35.2	3.3	0.88	1	1				
	1505	43	2.28	0.84	1	1	41	2.58	0.87	1	1	39	2.93	0.89	1	1	36.4	3.32	0.93	1	1				
67°F	1320	44	2.28	0.63	0.78	0.93	41.5	2.59	0.64	0.8	0.96	39.5	2.93	0.66	0.83	0.99	36.6	3.32	0.67	0.86	1				
	1320	44	2.28	0.63	0.78	0.93	41.5	2.59	0.64	0.8	0.96	39.5	2.93	0.66	0.83	0.99	36.6	3.32	0.67	0.86	1				
	1505	45	2.29	0.66	0.82	0.98	42.5	2.6	0.67	0.84	1	40	2.94	0.69	0.87	1	37.4	3.33	0.72	0.91	1				
71°F	1320	46	2.3	0.47	0.62	0.76	44	2.61	0.48	0.63	0.78	41.5	2.95	0.48	0.65	0.8	38.5	3.34	0.49	0.66	0.83				
	1320	46	2.3	0.47	0.62	0.76	44	2.61	0.48	0.63	0.78	41.5	2.95	0.48	0.65	0.8	38.5	3.34	0.49	0.66	0.83				
	1505	47.5	2.31	0.49	0.64	0.8	45	2.62	0.49	0.66	0.82	42	2.96	0.5	0.67	0.85	39.5	3.35	0.51	0.7	0.89				

**XC17-042 - CX34-62C-6F + SLP98UH110V60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1270	41.5	2.27	0.79	0.95	1	39	2.57	0.81	0.97	1	37	2.91	0.84	1	1	34.8	3.3	0.87	1	1					
	1405	42	2.27	0.82	0.98	1	40	2.58	0.84	1	1	38	2.92	0.86	1	1	35.8	3.31	0.9	1	1					
	1570	43.5	2.28	0.86	1	1	41.5	2.59	0.88	1	1	39.5	2.93	0.91	1	1	37	3.32	0.94	1	1					
67°F	1270	43.5	2.28	0.62	0.77	0.92	41.5	2.59	0.63	0.79	0.94	39	2.93	0.65	0.81	0.97	36.2	3.31	0.66	0.84	1					
	1405	44.5	2.29	0.64	0.8	0.95	42	2.59	0.65	0.82	0.98	39.5	2.94	0.67	0.85	1	36.8	3.32	0.69	0.88	1					
	1570	45.5	2.29	0.66	0.83	0.99	43	2.6	0.68	0.86	1	40.5	2.94	0.7	0.89	1	37.6	3.32	0.73	0.93	1					
71°F	1270	46	2.3	0.47	0.61	0.75	43.5	2.6	0.47	0.62	0.77	41	2.95	0.48	0.64	0.79	38.5	3.34	0.49	0.65	0.82					
	1405	47	2.3	0.48	0.63	0.78	44.5	2.61	0.48	0.64	0.8	42	2.96	0.49	0.66	0.82	39	3.34	0.5	0.68	0.86					
	1570	48	2.31	0.49	0.65	0.82	45	2.62	0.5	0.67	0.84	42.5	2.96	0.5	0.69	0.87	39.5	3.35	0.51	0.71	0.91					

**XC17-042 - CX34-62D-6F**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1200	40	2.26	0.76	0.9	1	38	2.56	0.78	0.92	1	36	2.91	0.8	0.96	1	33.8	3.29	0.82	0.99	1					
	1400	42	2.27	0.82	0.97	1	39.5	2.57	0.84	0.99	1	37.6	2.92	0.86	1	1	35.4	3.3	0.89	1	1					
	1600	42.5	2.28	0.83	1	1	40.5	2.58	0.85	1	1	38.5	2.92	0.88	1	1	36	3.31	0.92	1	1					
67°F	1200	42.5	2.28	0.6	0.74	0.87	40	2.58	0.61	0.75	0.89	38	2.92	0.62	0.77	0.92	35.6	3.31	0.63	0.8	0.96					
	1400	44	2.29	0.64	0.79	0.94	41.5	2.59	0.66	0.81	0.97	39.5	2.93	0.66	0.84	0.99	36.8	3.32	0.69	0.87	1					
	1600	44.5	2.29	0.64	0.81	0.97	42.5	2.59	0.66	0.83	1	40	2.94	0.67	0.86	1	37.2	3.32	0.7	0.9	1					
71°F	1200	44.5	2.29	0.45	0.58	0.71	42.5	2.59	0.45	0.59	0.73	40	2.94	0.46	0.61	0.75	37.2	3.32	0.47	0.62	0.78					
	1400	46.5	2.3	0.49	0.63	0.77	43.5	2.61	0.49	0.64	0.79	41.5	2.95	0.5	0.66	0.82	38.5	3.34	0.5	0.68	0.85					
	1600	46.5	2.3	0.47	0.63	0.79	44.5	2.61	0.48	0.64	0.81	42	2.96	0.48	0.67	0.84	39	3.34	0.5	0.69	0.88					

**XC17-042 - CX34-62D-6F + EL195UH135XE60D**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1445	42	2.27	0.82	0.97	1	40	2.58	0.84	1	1	37.8	2.92	0.86	1	1	35.6	3.3	0.89	1	1					
	1445	42	2.27	0.82	0.97	1	40	2.58	0.84	1	1	37.8	2.92	0.86	1	1	35.6	3.3	0.89	1	1					
	1640	43	2.28	0.85	1	1	41	2.58	0.88	1	1	39	2.93	0.91	1	1	36.8	3.32	0.94	1	1					
67°F	1445	44	2.29	0.64	0.79	0.94	42	2.59	0.65	0.82	0.97	39.5	2.93	0.67	0.84	1	36.8	3.32	0.69	0.87	1					
	1445	44	2.29	0.64	0.79	0.94	42	2.59	0.65	0.82	0.97	39.5	2.93	0.67	0.84	1	36.8	3.32	0.69	0.87	1					
	1640	45	2.29	0.67	0.83	0.99	42.5	2.6	0.68	0.86	1	40.5	2.94	0.7	0.89	1	37.4	3.32	0.72	0.92	1					
71°F	1445	46.5	2.3	0.48	0.63	0.77	44	2.6	0.49	0.64	0.8	41.5	2.95	0.49	0.66	0.82	38.5	3.34	0.5	0.68	0.85					
	1445	46.5	2.3	0.48	0.63	0.77	44	2.6	0.49	0.64	0.8	41.5	2.95	0.49	0.66	0.82	38.5	3.34	0.5	0.68	0.85					
	1640	47.5	2.31	0.49	0.66	0.81	45	2.62	0.5	0.67	0.84	42.5	2.96	0.5	0.69	0.86	39.5	3.35	0.52	0.71	0.9					

**XC17-042 - CX34-62D-6F + ML180UH135E60D**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1455	42	2.27	0.82	0.97	1	40	2.57	0.84	1	1	37.8	2.92	0.86	1	1	35.6	3.31	0.89	1	1					
	1455	42	2.27	0.82	0.97	1	40	2.57	0.84	1	1	37.8	2.92	0.86	1	1	35.6	3.31	0.89	1	1					
	1660	43	2.28	0.85	1	1	41	2.59	0.88	1	1	39	2.93	0.91	1	1	36.8	3.32	0.94	1	1					
67°F	1455	44	2.29	0.64	0.8	0.95	42	2.59	0.65	0.82	0.97	39.5	2.93	0.67	0.84	1	36.8	3.32	0.69	0.87	1					
	1455	44	2.29	0.64	0.8	0.95	42	2.59	0.65	0.82	0.97	39.5	2.93	0.67	0.84	1	36.8	3.32	0.69	0.87	1					
	1660	45	2.29	0.65	0.83	0.99	42.5	2.6	0.68	0.86	1	40.5	2.94	0.7	0.89	1	37.4	3.32	0.72	0.93	1					
71°F	1455	46	2.3	0.48	0.63	0.77	44	2.61	0.48	0.64	0.8	41.5	2.95	0.49	0.66	0.82	38.5	3.34	0.49	0.68	0.85					
	1455	46	2.3	0.48	0.63	0.77	44	2.61	0.48	0.64	0.8	41.5	2.95	0.49	0.66	0.82	38.5	3.34	0.49	0.68	0.85					
	1660	47.5	2.31	0.49	0.65	0.81	45	2.62	0.5	0.67	0.84	42.5	2.96	0.5	0.69	0.86	39.5	3.35	0.52	0.71	0.9					

**XC17-042 - CX34-62D-6F + SL280UH135V60D**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1225	40.5	2.26	0.77	0.92	1	38.5	2.57	0.79	0.94	1	36.4	2.91	0.81	0.97	1	34	3.29	0.84	1	1	
	1420	41.5	2.27	0.81	0.97	1	39.5	2.57	0.83	0.99	1	37.6	2.92	0.85	1	1	35.4	3.3	0.88	1	1	
	1600	42.5	2.28	0.85	1	1	40.5	2.58	0.87	1	1	38.5	2.93	0.9	1	1	36.4	3.32	0.93	1	1	
67°F	1225	42.5	2.28	0.61	0.75	0.88	40.5	2.58	0.62	0.77	0.91	38.5	2.92	0.63	0.79	0.94	35.8	3.31	0.64	0.82	0.98	
	1420	44	2.28	0.64	0.79	0.94	42	2.59	0.65	0.81	0.96	39.5	2.93	0.66	0.83	0.99	36.6	3.31	0.68	0.86	1	
	1600	45	2.29	0.65	0.82	0.98	42.5	2.6	0.67	0.85	1	40	2.94	0.69	0.87	1	37.4	3.32	0.71	0.91	1	
71°F	1225	45	2.29	0.46	0.6	0.73	43	2.6	0.47	0.61	0.75	40.5	2.94	0.48	0.62	0.77	37.6	3.33	0.48	0.63	0.79	
	1420	46	2.3	0.48	0.62	0.76	43.5	2.6	0.48	0.64	0.79	41.5	2.95	0.49	0.65	0.81	38.5	3.34	0.49	0.67	0.84	
	1600	47	2.31	0.49	0.64	0.8	44.5	2.61	0.5	0.66	0.83	42	2.96	0.5	0.68	0.85	39.5	3.34	0.51	0.7	0.89	

**XC17-042 - CX34-62D-6F + SLP98UH135V60D**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1290	41	2.27	0.78	0.93	1	39	2.57	0.8	0.96	1	36.8	2.91	0.83	0.99	1	34.4	3.29	0.85	1	1	
	1450	42	2.27	0.82	0.98	1	40	2.58	0.84	0.99	1	37.8	2.92	0.86	1	1	35.6	3.3	0.89	1	1	
	1565	42.5	2.28	0.84	1	1	40.5	2.58	0.86	1	1	38.5	2.92	0.89	1	1	36.2	3.31	0.92	1	1	
67°F	1290	43	2.28	0.62	0.76	0.9	41	2.58	0.63	0.78	0.93	38.5	2.93	0.63	0.8	0.96	36.2	3.31	0.66	0.83	0.99	
	1450	44	2.29	0.64	0.79	0.94	42	2.59	0.65	0.82	0.97	39.5	2.93	0.67	0.84	1	36.8	3.32	0.68	0.87	1	
	1565	44.5	2.29	0.66	0.82	0.97	42.5	2.59	0.66	0.84	1	40	2.94	0.68	0.86	1	37.2	3.32	0.71	0.9	1	
71°F	1290	45.5	2.29	0.46	0.6	0.74	43	2.6	0.47	0.62	0.76	40.5	2.94	0.48	0.63	0.78	38	3.33	0.49	0.65	0.81	
	1450	46.5	2.3	0.48	0.63	0.77	43.5	2.61	0.48	0.64	0.79	41.5	2.95	0.49	0.66	0.82	38.5	3.34	0.5	0.67	0.85	
	1565	47	2.3	0.49	0.64	0.8	44.5	2.61	0.49	0.66	0.82	42	2.96	0.5	0.68	0.84	39	3.34	0.51	0.7	0.88	

**XC17-048 - CBX27UH-048**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1400	48	2.75	0.75	0.9	1	45.5	3.12	0.77	0.92	1	43	3.55	0.79	0.95	1	40.5	4.05	0.82	0.98	1
	1600	49.5	2.76	0.79	0.94	1	47	3.13	0.8	0.97	1	44.5	3.56	0.83	0.99	1	41.5	4.05	0.86	1	1
	1600	49.5	2.76	0.79	0.94	1	47	3.13	0.8	0.97	1	44.5	3.56	0.83	0.99	1	41.5	4.05	0.86	1	1
67°F	1400	50.5	2.76	0.6	0.73	0.86	48.5	3.14	0.61	0.75	0.89	45.5	3.57	0.62	0.77	0.92	42.5	4.06	0.63	0.79	0.95
	1600	52	2.77	0.61	0.76	0.91	49.5	3.15	0.63	0.78	0.93	46.5	3.57	0.64	0.8	0.96	43.5	4.07	0.66	0.83	0.99
	1600	52	2.77	0.61	0.76	0.91	49.5	3.15	0.63	0.78	0.93	46.5	3.57	0.64	0.8	0.96	43.5	4.07	0.66	0.83	0.99
71°F	1400	53.5	2.77	0.45	0.58	0.71	51	3.15	0.45	0.59	0.72	48	3.58	0.46	0.6	0.74	45	4.08	0.47	0.62	0.77
	1600	55	2.78	0.46	0.6	0.74	52	3.16	0.46	0.61	0.76	49	3.59	0.47	0.63	0.78	46	4.08	0.48	0.65	0.81
	1600	55	2.78	0.46	0.6	0.74	52	3.16	0.46	0.61	0.76	49	3.59	0.47	0.63	0.78	46	4.08	0.48	0.65	0.81

**XC17-048 - CBX27UH-060**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1600	49	2.76	0.78	0.93	1	46.5	3.13	0.8	0.95	1	44.5	3.56	0.82	0.98	1	42	4.06	0.85	1	1
	1600	49	2.76	0.78	0.93	1	46.5	3.13	0.8	0.95	1	44.5	3.56	0.82	0.98	1	42	4.06	0.85	1	1
	1800	50	2.76	0.81	0.96	1	48	3.14	0.83	0.99	1	45.5	3.57	0.86	1	1	43	4.06	0.89	1	1
67°F	1600	51.5	2.76	0.62	0.76	0.9	49	3.14	0.63	0.78	0.93	46.5	3.57	0.64	0.8	0.95	43.5	4.06	0.66	0.83	0.98
	1600	51.5	2.76	0.62	0.76	0.9	49	3.14	0.63	0.78	0.93	46.5	3.57	0.64	0.8	0.95	43.5	4.06	0.66	0.83	0.98
	1800	53	2.77	0.64	0.79	0.94	50	3.15	0.65	0.81	0.96	47.5	3.58	0.66	0.84	0.99	44.5	4.07	0.68	0.87	1
71°F	1600	54	2.77	0.46	0.61	0.74	51.5	3.15	0.47	0.62	0.76	48.5	3.58	0.47	0.63	0.78	45.5	4.08	0.48	0.65	0.81
	1600	54	2.77	0.46	0.61	0.74	51.5	3.15	0.47	0.62	0.76	48.5	3.58	0.47	0.63	0.78	45.5	4.08	0.48	0.65	0.81
	1800	55.5	2.78	0.47	0.63	0.77	52.5	3.16	0.48	0.64	0.79	50	3.59	0.48	0.66	0.82	46.5	4.08	0.49	0.68	0.85

**XC17-048 - CBX32M-048**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1400	48	2.75	0.75	0.9	1	45.5	3.12	0.77	0.92	1	43	3.55	0.79	0.95	1	40.5	4.05	0.82	0.98	1
	1600	49.5	2.76	0.79	0.94	1	47	3.13	0.8	0.97	1	44.5	3.56	0.83	0.99	1	41.5	4.05	0.86	1	1
	1800	50.5	2.76	0.82	0.98	1	48	3.14	0.84	0.99	1	45.5	3.57	0.86	1	1	42.5	4.06	0.89	1	1
67°F	1400	50.5	2.76	0.6	0.73	0.86	48.5	3.14	0.61	0.75	0.89	45.5	3.57	0.62	0.77	0.92	42.5	4.06	0.63	0.79	0.95
	1600	52	2.77	0.61	0.76	0.91	49.5	3.15	0.63	0.78	0.93	46.5	3.57	0.64	0.8	0.96	43.5	4.07	0.66	0.83	0.99
	1800	53	2.77	0.63	0.79	0.95	50.5	3.15	0.65	0.82	0.97	47.5	3.57	0.66	0.84	0.99	44.5	4.07	0.68	0.87	1
71°F	1400	53.5	2.77	0.45	0.58	0.71	51	3.15	0.45	0.59	0.72	48	3.58	0.46	0.6	0.74	45	4.08	0.47	0.62	0.77
	1600	55	2.78	0.46	0.6	0.74	52	3.16	0.46	0.61	0.76	49	3.59	0.47	0.63	0.78	46	4.08	0.48	0.65	0.81
	1800	56	2.78	0.46	0.62	0.77	53	3.16	0.47	0.64	0.79	50	3.59	0.48	0.65	0.82	46.5	4.08	0.49	0.67	0.85

**XC17-048 - CBX32M-060**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1400	48.5	2.76	0.75	0.89	1	46	3.13	0.77	0.91	1	43.5	3.55	0.79	0.94	1	40.5	4.05	0.81	0.97	1
	1600	49.5	2.76	0.78	0.93	1	47	3.13	0.8	0.96	1	44.5	3.56	0.82	0.98	1	42	4.05	0.85	1	1
	1800	51	2.76	0.81	0.97	1	48	3.14	0.83	0.99	1	45.5	3.57	0.85	1	1	43	4.06	0.88	1	1
67°F	1400	51	2.76	0.59	0.73	0.86	48.5	3.14	0.6	0.74	0.88	46	3.57	0.61	0.76	0.91	42.5	4.06	0.63	0.79	0.94
	1600	52	2.77	0.61	0.76	0.9	49.5	3.15	0.62	0.78	0.92	47	3.57	0.64	0.8	0.95	44	4.07	0.65	0.83	0.98
	1800	53.5	2.77	0.63	0.79	0.94	50.5	3.15	0.64	0.81	0.96	48	3.58	0.66	0.83	0.99	44.5	4.07	0.68	0.86	1
71°F	1400	53.5	2.77	0.45	0.58	0.7	51	3.15	0.45	0.59	0.72	48	3.59	0.46	0.6	0.74	45	4.07	0.47	0.62	0.77
	1600	55	2.78	0.46	0.6	0.74	52.5	3.16	0.46	0.61	0.75	49.5	3.59	0.47	0.62	0.78	46	4.08	0.48	0.64	0.8
	1800	56	2.78	0.47	0.62	0.77	53.5	3.16	0.47	0.63	0.79	50.5	3.6	0.48	0.65	0.81	47	4.08	0.49	0.67	0.84

**XC17-048 - CBX32MV-048**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1375	48	2.75	0.75	0.89	1	45.5	3.12	0.77	0.92	1	43	3.56	0.79	0.94	1	40	4.05	0.81	0.97	1
	1555	49	2.76	0.78	0.93	1	46.5	3.13	0.8	0.96	1	44	3.56	0.82	0.98	1	41	4.05	0.85	1	1
	1725	50	2.76	0.8	0.97	1	47.5	3.14	0.82	0.99	1	45	3.57	0.85	1	1	42	4.05	0.88	1	1
67°F	1375	50.5	2.76	0.59	0.73	0.86	48	3.14	0.6	0.74	0.88	45.5	3.57	0.61	0.76	0.91	42.5	4.06	0.63	0.79	0.94
	1555	52	2.77	0.61	0.76	0.9	49.5	3.14	0.62	0.77	0.92	46.5	3.57	0.63	0.8	0.95	43.5	4.07	0.65	0.82	0.98
	1725	53	2.77	0.63	0.78	0.94	50	3.15	0.64	0.8	0.96	47	3.58	0.65	0.83	0.98	44	4.07	0.67	0.86	1
71°F	1375	53.5	2.77	0.45	0.58	0.7	50.5	3.15	0.45	0.59	0.72	48	3.58	0.46	0.6	0.74	45	4.07	0.46	0.62	0.77
	1555	54.5	2.77	0.45	0.6	0.73	52	3.15	0.46	0.61	0.75	49	3.59	0.47	0.62	0.77	45.5	4.08	0.47	0.64	0.8
	1725	55.5	2.78	0.46	0.61	0.76	53	3.16	0.47	0.63	0.78	50	3.59	0.47	0.64	0.81	46.5	4.08	0.48	0.66	0.84

**XC17-048 - CBX32MV-060**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1375	48	2.75	0.75	0.89	1	46	3.13	0.76	0.91	1	43	3.55	0.78	0.93	1	40.5	4.05	0.81	0.97	1
	1555	49.5	2.76	0.77	0.92	1	47	3.14	0.79	0.95	1	44.5	3.56	0.81	0.97	1	41.5	4.06	0.84	1	1
	1725	50.5	2.76	0.8	0.96	1	48	3.14	0.82	0.98	1	45	3.57	0.84	1	1	42.5	4.06	0.87	1	1
67°F	1375	50.5	2.76	0.59	0.72	0.85	48	3.14	0.6	0.74	0.88	45.5	3.56	0.61	0.76	0.9	42.5	4.06	0.63	0.78	0.93
	1555	52	2.77	0.61	0.75	0.89	49.5	3.14	0.62	0.77	0.91	46.5	3.57	0.63	0.79	0.94	43.5	4.06	0.65	0.82	0.98
	1725	53	2.77	0.62	0.78	0.92	50.5	3.15	0.63	0.79	0.95	47.5	3.58	0.65	0.82	0.98	44.5	4.07	0.67	0.85	1
71°F	1375	53.5	2.77	0.45	0.58	0.7	51	3.15	0.45	0.59	0.72	48	3.58	0.46	0.6	0.74	45	4.07	0.46	0.61	0.76
	1555	55	2.77	0.45	0.59	0.73	52	3.16	0.46	0.61	0.75	49	3.58	0.47	0.62	0.77	46	4.08	0.47	0.64	0.8
	1725	56	2.78	0.46	0.61	0.75	53	3.16	0.47	0.62	0.78	50	3.59	0.47	0.64	0.8	47	4.08	0.48	0.66	0.83

**XC17-048 - CBX32MV-068**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1390	48	2.75	0.74	0.87	1	45.5	3.13	0.75	0.89	1	43	3.56	0.77	0.92	1	40.5	4.05	0.79	0.95	1
	1560	49	2.76	0.76	0.9	1	47	3.13	0.78	0.93	1	44.5	3.56	0.8	0.96	1	41.5	4.05	0.82	0.99	1
	1720	50	2.76	0.78	0.93	1	47.5	3.13	0.8	0.96	1	45	3.56	0.82	0.99	1	42	4.05	0.85	1	1
67°F	1390	50.5	2.76	0.59	0.72	0.84	48	3.14	0.6	0.73	0.86	45.5	3.57	0.61	0.75	0.88	42.5	4.06	0.62	0.77	0.92
	1560	51.5	2.76	0.6	0.74	0.87	49	3.14	0.61	0.75	0.89	46.5	3.57	0.62	0.77	0.92	43.5	4.06	0.64	0.8	0.96
	1720	52.5	2.77	0.61	0.76	0.9	50	3.15	0.62	0.78	0.93	47.5	3.58	0.64	0.8	0.96	44	4.07	0.65	0.83	0.99
71°F	1390	53	2.77	0.45	0.58	0.69	50.5	3.15	0.45	0.58	0.71	48	3.58	0.46	0.59	0.73	44.5	4.07	0.46	0.61	0.75
	1560	54.5	2.77	0.46	0.59	0.71	51.5	3.15	0.46	0.6	0.73	48.5	3.59	0.46	0.61	0.75	45.5	4.07	0.47	0.63	0.78
	1720	55	2.77	0.46	0.6	0.73	52	3.16	0.47	0.61	0.75	49.5	3.59	0.47	0.63	0.78	46	4.07	0.48	0.64	0.8

**XC17-048 - CBX40UHV-048**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1375	48	2.75	0.75	0.89	1	45.5	3.12	0.77	0.92	1	43	3.56	0.79	0.94	1	40	4.05	0.81	0.97	1
	1555	49	2.76	0.78	0.93	1	46.5	3.13	0.8	0.96	1	44	3.56	0.82	0.98	1	41	4.05	0.85	1	1
	1725	50	2.76	0.8	0.97	1	47.5	3.14	0.82	0.99	1	45	3.57	0.85	1	1	42	4.05	0.88	1	1
67°F	1375	50.5	2.76	0.59	0.73	0.86	48	3.14	0.6	0.74	0.88	45.5	3.57	0.61	0.76	0.91	42.5	4.06	0.63	0.79	0.94
	1555	52	2.77	0.61	0.76	0.9	49.5	3.14	0.62	0.77	0.92	46.5	3.57	0.63	0.8	0.95	43.5	4.07	0.65	0.82	0.98
	1725	53	2.77	0.63	0.78	0.94	50	3.15	0.64	0.8	0.96	47	3.58	0.65	0.83	0.98	44	4.07	0.67	0.86	1
71°F	1375	53.5	2.77	0.45	0.58	0.7	50.5	3.15	0.45	0.59	0.72	48	3.58	0.46	0.6	0.74	45	4.07	0.46	0.62	0.77
	1555	54.5	2.77	0.45	0.6	0.73	52	3.15	0.46	0.61	0.75	49	3.59	0.47	0.62	0.77	45.5	4.08	0.47	0.64	0.8
	1725	55.5	2.78	0.46	0.61	0.76	53	3.16	0.47	0.63	0.78	50	3.59	0.47	0.64	0.81	46.5	4.08	0.48	0.66	0.84

**XC17-048 - CBX40UHV-060**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1375	48	2.75	0.75	0.89	1	46	3.13	0.76	0.91	1	43	3.55	0.78	0.93	1	40.5	4.05	0.81	0.97	1
	1555	49.5	2.76	0.77	0.92	1	47	3.14	0.79	0.95	1	44.5	3.56	0.81	0.97	1	41.5	4.06	0.84	1	1
	1725	50.5	2.76	0.8	0.96	1	48	3.14	0.82	0.98	1	45	3.57	0.84	1	1	42.5	4.06	0.87	1	1
67°F	1375	50.5	2.76	0.59	0.72	0.85	48	3.14	0.6	0.74	0.88	45.5	3.56	0.61	0.76	0.9	42.5	4.06	0.63	0.78	0.93
	1555	52	2.77	0.61	0.75	0.89	49.5	3.14	0.62	0.77	0.91	46.5	3.57	0.63	0.79	0.94	43.5	4.06	0.65	0.82	0.98
	1725	53	2.77	0.62	0.78	0.92	50.5	3.15	0.63	0.79	0.95	47.5	3.58	0.65	0.82	0.98	44.5	4.07	0.67	0.85	1
71°F	1375	53.5	2.77	0.45	0.58	0.7	51	3.15	0.45	0.59	0.72	48	3.58	0.46	0.6	0.74	45	4.07	0.46	0.61	0.76
	1555	55	2.77	0.45	0.59	0.73	52	3.16	0.46	0.61	0.75	49	3.58	0.47	0.62	0.77	46	4.08	0.47	0.64	0.8
	1725	56	2.78	0.46	0.61	0.75	53	3.16	0.47	0.62	0.78	50	3.59	0.47	0.64	0.8	47	4.08	0.48	0.66	0.83

**XC17-048 - CH23-51**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1400	46	2.75	0.73	0.87	0.99	44	3.12	0.75	0.88	1	41.5	3.55	0.76	0.91	1	38.5	4.04	0.78	0.94	1
	1600	47.5	2.75	0.77	0.91	1	45.5	3.13	0.79	0.94	1	42.5	3.55	0.81	0.96	1	40	4.05	0.84	0.99	1
	1800	48	2.75	0.78	0.93	1	46	3.13	0.8	0.96	1	43.5	3.56	0.82	0.98	1	40.5	4.05	0.85	1	1
67°F	1400	49	2.76	0.59	0.71	0.83	46.5	3.13	0.59	0.72	0.85	44	3.56	0.61	0.74	0.88	41	4.05	0.62	0.76	0.91
	1600	50.5	2.76	0.62	0.75	0.88	48	3.14	0.63	0.77	0.91	45.5	3.57	0.64	0.79	0.93	42.5	4.05	0.66	0.81	0.97
	1800	51	2.76	0.62	0.76	0.9	48.5	3.14	0.63	0.78	0.93	46	3.57	0.64	0.8	0.95	42.5	4.05	0.66	0.83	0.99
71°F	1400	51.5	2.77	0.45	0.57	0.69	49	3.14	0.45	0.58	0.7	46.5	3.57	0.46	0.59	0.72	43.5	4.07	0.46	0.61	0.74
	1600	53	2.77	0.48	0.61	0.73	50.5	3.15	0.48	0.62	0.75	48	3.58	0.49	0.63	0.77	45	4.07	0.5	0.65	0.79
	1800	54	2.77	0.46	0.6	0.74	51.5	3.15	0.47	0.61	0.76	48.5	3.58	0.47	0.63	0.78	45	4.07	0.48	0.65	0.8

**XC17-048 - CH23-51 + EL195UH090XE48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1310	45.5	2.75	0.73	0.86	0.98	43.5	3.12	0.75	0.88	0.99	41	3.54	0.76	0.9	1	38.5	4.04	0.78	0.93	1
	1560	47.5	2.75	0.77	0.9	1	45	3.12	0.78	0.93	1	42.5	3.55	0.8	0.95	1	39.5	4.05	0.83	0.98	1
	1560	47.5	2.75	0.77	0.9	1	45	3.12	0.78	0.93	1	42.5	3.55	0.8	0.95	1	39.5	4.05	0.83	0.98	1
67°F	1310	48.5	2.76	0.59	0.71	0.83	46	3.13	0.6	0.72	0.84	43.5	3.56	0.61	0.74	0.87	41	4.05	0.62	0.76	0.9
	1560	50	2.76	0.61	0.74	0.87	48	3.14	0.62	0.76	0.89	45	3.56	0.63	0.78	0.92	42	4.06	0.65	0.8	0.95
	1560	50	2.76	0.61	0.74	0.87	48	3.14	0.62	0.76	0.89	45	3.56	0.63	0.78	0.92	42	4.06	0.65	0.8	0.95
71°F	1310	51	2.76	0.46	0.57	0.69	48.5	3.14	0.46	0.58	0.7	46	3.57	0.47	0.59	0.72	43	4.06	0.47	0.61	0.74
	1560	53	2.77	0.47	0.6	0.72	50.5	3.15	0.47	0.61	0.74	47.5	3.58	0.48	0.62	0.76	44.5	4.07	0.49	0.64	0.78
	1560	53	2.77	0.47	0.6	0.72	50.5	3.15	0.47	0.61	0.74	47.5	3.58	0.48	0.62	0.76	44.5	4.07	0.49	0.64	0.78

**XC17-048 - CH23-51 + EL195UH110XE60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1425	46.5	2.75	0.75	0.88	0.99	44	3.12	0.76	0.9	1	42	3.55	0.78	0.92	1	39	4.04	0.8	0.95	1
	1560	47.5	2.75	0.76	0.9	1	45	3.12	0.78	0.93	1	42.5	3.55	0.8	0.95	1	39.5	4.04	0.82	0.98	1
	1755	48.5	2.75	0.79	0.94	1	46	3.13	0.81	0.96	1	43.5	3.56	0.83	0.99	1	41	4.05	0.86	1	1
67°F	1425	49.5	2.76	0.6	0.72	0.85	47	3.13	0.61	0.74	0.87	44.5	3.56	0.62	0.76	0.89	41.5	4.06	0.63	0.78	0.92
	1560	50	2.76	0.61	0.74	0.87	47.5	3.14	0.62	0.76	0.89	45	3.56	0.63	0.78	0.92	42	4.06	0.65	0.8	0.95
	1755	51.5	2.77	0.63	0.77	0.91	48.5	3.14	0.64	0.79	0.93	46	3.57	0.65	0.81	0.96	43	4.06	0.67	0.84	0.99
71°F	1425	52	2.76	0.46	0.59	0.7	49.5	3.14	0.47	0.59	0.72	47	3.57	0.47	0.61	0.73	44	4.06	0.48	0.62	0.76
	1560	53	2.77	0.47	0.6	0.72	50.5	3.15	0.47	0.61	0.74	47.5	3.58	0.48	0.62	0.75	44.5	4.07	0.49	0.64	0.78
	1755	54	2.77	0.48	0.62	0.75	51.5	3.15	0.48	0.63	0.76	48.5	3.58	0.49	0.64	0.79	45.5	4.07	0.5	0.66	0.81

**XC17-048 - CH23-51 + EL296UH110V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1405	46.5	2.75	0.75	0.87	0.99	44	3.12	0.76	0.89	1	41.5	3.55	0.78	0.92	1	39	4.04	0.8	0.95	1				
	1565	47.5	2.75	0.77	0.9	1	45	3.12	0.78	0.93	1	42.5	3.55	0.8	0.95	1	40	4.05	0.83	0.98	1				
	1760	48.5	2.75	0.79	0.94	1	46	3.13	0.81	0.96	1	43.5	3.56	0.83	0.99	1	41	4.05	0.86	1	1				
67°F	1405	49	2.76	0.6	0.72	0.84	47	3.13	0.61	0.74	0.86	44	3.56	0.62	0.75	0.89	41.5	4.05	0.63	0.77	0.92				
	1565	50	2.76	0.61	0.74	0.87	48	3.14	0.62	0.76	0.89	45	3.56	0.63	0.78	0.92	42	4.06	0.65	0.8	0.95				
	1760	51.5	2.77	0.63	0.77	0.91	48.5	3.14	0.64	0.79	0.94	46	3.57	0.65	0.81	0.96	43	4.06	0.67	0.84	0.99				
71°F	1405	51.5	2.76	0.46	0.58	0.7	49.5	3.14	0.47	0.59	0.71	46.5	3.57	0.47	0.6	0.73	44	4.07	0.48	0.62	0.75				
	1565	53	2.77	0.47	0.6	0.72	50.5	3.15	0.47	0.61	0.74	47.5	3.58	0.48	0.62	0.76	44.5	4.07	0.49	0.64	0.78				
	1760	54	2.77	0.48	0.62	0.75	51.5	3.15	0.48	0.63	0.77	48.5	3.59	0.49	0.64	0.79	45.5	4.07	0.5	0.66	0.82				

**XC17-048 - CH23-51 + ML180UH090E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1370	46	2.75	0.74	0.87	0.99	44	3.12	0.75	0.89	1	41.5	3.55	0.77	0.91	1	39	4.04	0.79	0.94	1				
	1545	47	2.75	0.76	0.9	1	45	3.12	0.78	0.92	1	42.5	3.55	0.8	0.95	1	39.5	4.04	0.82	0.98	1				
	1760	48.5	2.75	0.79	0.94	1	46	3.13	0.81	0.96	1	43.5	3.56	0.83	0.99	1	41	4.05	0.86	1	1				
67°F	1370	49	2.76	0.59	0.72	0.84	46.5	3.13	0.6	0.73	0.85	44	3.56	0.61	0.75	0.88	41	4.05	0.63	0.77	0.91				
	1545	50	2.76	0.61	0.74	0.87	47.5	3.14	0.62	0.76	0.89	45	3.57	0.63	0.77	0.92	42	4.06	0.65	0.8	0.95				
	1760	51.5	2.77	0.63	0.77	0.91	48.5	3.14	0.64	0.79	0.93	46	3.57	0.65	0.81	0.96	43	4.06	0.67	0.84	0.99				
71°F	1370	51.5	2.77	0.46	0.58	0.69	49	3.14	0.46	0.59	0.71	46.5	3.57	0.47	0.6	0.72	43.5	4.07	0.48	0.61	0.75				
	1545	53	2.77	0.47	0.59	0.72	50	3.15	0.47	0.61	0.73	47.5	3.58	0.48	0.62	0.75	44.5	4.07	0.48	0.63	0.78				
	1760	54	2.77	0.48	0.62	0.75	51.5	3.15	0.48	0.63	0.76	48.5	3.58	0.49	0.64	0.79	45.5	4.07	0.5	0.66	0.81				

**XC17-048 - CH23-51 + ML180UH110E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1340	46	2.75	0.74	0.86	0.98	43.5	3.12	0.75	0.88	1	41.5	3.55	0.77	0.91	1	38.5	4.04	0.79	0.94	1				
	1500	47	2.75	0.76	0.89	1	44.5	3.13	0.77	0.91	1	42	3.55	0.79	0.94	1	39.5	4.04	0.81	0.97	1				
	1740	48.5	2.75	0.79	0.94	1	46	3.13	0.81	0.96	1	43.5	3.56	0.83	0.98	1	41	4.05	0.85	1	1				
67°F	1340	48.5	2.76	0.59	0.71	0.83	46.5	3.13	0.6	0.73	0.85	44	3.56	0.61	0.74	0.87	41	4.05	0.62	0.76	0.9				
	1500	50	2.76	0.61	0.73	0.86	47.5	3.14	0.62	0.75	0.88	45	3.56	0.63	0.77	0.91	42	4.06	0.64	0.79	0.94				
	1740	51	2.76	0.63	0.77	0.91	48.5	3.14	0.64	0.78	0.93	46	3.57	0.65	0.81	0.96	43	4.05	0.67	0.83	0.99				
71°F	1340	51	2.76	0.46	0.58	0.69	49	3.14	0.46	0.58	0.7	46	3.57	0.47	0.6	0.72	43.5	4.07	0.47	0.61	0.74				
	1500	52.5	2.77	0.47	0.59	0.71	50	3.14	0.47	0.6	0.73	47	3.58	0.48	0.61	0.74	44	4.07	0.48	0.63	0.77				
	1740	54	2.77	0.48	0.61	0.74	51.5	3.15	0.48	0.63	0.76	48.5	3.58	0.48	0.64	0.78	45.5	4.07	0.5	0.66	0.81				

**XC17-048 - CH23-51 + SL280UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1440	46.5	2.75	0.75	0.88	0.99	44.5	3.12	0.76	0.9	1	42	3.55	0.78	0.93	1	39	4.04	0.8	0.96	1				
	1595	47.5	2.75	0.77	0.91	1	45	3.12	0.78	0.93	1	42.5	3.55	0.8	0.96	1	40	4.05	0.83	0.99	1				
	1740	48	2.75	0.79	0.94	1	46	3.13	0.81	0.96	1	43.5	3.56	0.83	0.98	1	41	4.05	0.85	1	1				
67°F	1440	49.5	2.76	0.6	0.73	0.85	47	3.13	0.61	0.74	0.87	44.5	3.56	0.62	0.76	0.89	41.5	4.06	0.63	0.78	0.93				
	1595	50.5	2.76	0.61	0.75	0.88	48	3.14	0.62	0.76	0.9	45	3.56	0.64	0.78	0.93	42.5	4.06	0.65	0.81	0.96				
	1740	51	2.76	0.63	0.77	0.9	48.5	3.14	0.64	0.78	0.93	46	3.57	0.65	0.81	0.96	43	4.05	0.67	0.83	0.99				
71°F	1440	52	2.77	0.46	0.59	0.7	49.5	3.14	0.47	0.6	0.72	47	3.57	0.47	0.61	0.74	44	4.07	0.48	0.62	0.76				
	1595	53	2.77	0.47	0.6	0.72	50.5	3.15	0.47	0.61	0.74	47.5	3.58	0.48	0.62	0.76	44.5	4.07	0.49	0.64	0.79				
	1740	54	2.77	0.48	0.61	0.74	51.5	3.15	0.48	0.63	0.76	48.5	3.58	0.48	0.64	0.78	45.5	4.07	0.5	0.66	0.81				

**XC17-048 - CH23-51 + SL280UH110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1400	46.5	2.75	0.75	0.87	0.99	44	3.12	0.76	0.89	1	41.5	3.55	0.78	0.92	1	39	4.04	0.8	0.95	1				
	1565	47.5	2.75	0.77	0.9	1	45	3.12	0.78	0.93	1	42.5	3.55	0.8	0.95	1	39.5	4.05	0.82	0.98	1				
	1715	48	2.75	0.78	0.93	1	46	3.13	0.8	0.95	1	43	3.56	0.82	0.98	1	40.5	4.05	0.85	1	1				
67°F	1400	49	2.76	0.6	0.72	0.84	47	3.13	0.61	0.74	0.86	44	3.56	0.62	0.75	0.89	41.5	4.06	0.63	0.77	0.92				
	1565	50	2.76	0.61	0.74	0.87	47.5	3.14	0.62	0.76	0.89	45	3.56	0.63	0.78	0.92	42	4.06	0.65	0.8	0.95				
	1715	51	2.76	0.62	0.76	0.9	48.5	3.14	0.63	0.78	0.92	46	3.57	0.65	0.8	0.95	42.5	4.05	0.67	0.83	0.98				
71°F	1400	51.5	2.76	0.46	0.58	0.7	49.5	3.15	0.47	0.59	0.71	46.5	3.57	0.47	0.6	0.73	43.5	4.07	0.48	0.62	0.75				
	1565	53	2.77	0.47	0.6	0.72	50.5	3.15	0.47	0.61	0.74	47.5	3.58	0.48	0.62	0.75	44.5	4.07	0.49	0.64	0.78				
	1715	54	2.77	0.47	0.61	0.74	51	3.15	0.48	0.62	0.76	48.5	3.58	0.49	0.64	0.78	45	4.07	0.5	0.65	0.81				

**XC17-048 - CH23-51 + SLP98UH090V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1380	46	2.75	0.74	0.87	0.99	44	3.12	0.76	0.89	1	41.5	3.55	0.77	0.91	1	39	4.04	0.79	0.94	1				
	1585	47.5	2.75	0.77	0.91	1	45	3.12	0.78	0.93	1	42.5	3.55	0.8	0.96	1	40	4.05	0.83	0.99	1				
	1770	48.5	2.75	0.79	0.94	1	46	3.13	0.81	0.97	1	43.5	3.56	0.83	0.99	1	41	4.05	0.86	1	1				
67°F	1380	49	2.76	0.6	0.72	0.84	46.5	3.13	0.6	0.73	0.86	44	3.56	0.62	0.75	0.88	41.5	4.06	0.63	0.77	0.91				
	1585	50.5	2.76	0.61	0.75	0.88	48	3.14	0.62	0.76	0.9	45	3.56	0.64	0.78	0.93	42	4.06	0.65	0.81	0.96				
	1770	51.5	2.77	0.63	0.77	0.91	49	3.14	0.64	0.79	0.94	46	3.57	0.65	0.81	0.96	43	4.06	0.67	0.84	0.99				
71°F	1380	51.5	2.77	0.46	0.58	0.69	49	3.14	0.46	0.59	0.71	46.5	3.57	0.47	0.6	0.73	43.5	4.06	0.48	0.62	0.75				
	1585	53	2.77	0.47	0.6	0.72	50.5	3.15	0.47	0.61	0.74	47.5	3.58	0.48	0.62	0.76	44.5	4.07	0.49	0.64	0.79				
	1770	54	2.77	0.48	0.62	0.75	51.5	3.16	0.49	0.63	0.77	48.5	3.59	0.49	0.64	0.79	45.5	4.08	0.5	0.66	0.82				

**XC17-048 - CH23-51 + SLP98UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1465	46.5	2.75	0.75	0.89	1	44.5	3.12	0.77	0.91	1	42	3.55	0.78	0.93	1	39	4.04	0.81	0.96	1				
	1595	47.5	2.75	0.77	0.91	1	45	3.13	0.79	0.93	1	42.5	3.55	0.81	0.96	1	40	4.05	0.83	0.99	1				
	1820	48.5	2.76	0.8	0.95	1	46	3.13	0.82	0.97	1	44	3.56	0.84	0.99	1	41.5	4.05	0.87	1	1				
67°F	1465	49.5	2.76	0.6	0.73	0.85	47	3.14	0.61	0.74	0.87	44.5	3.56	0.63	0.76	0.9	41.5	4.06	0.64	0.79	0.93				
	1595	50.5	2.76	0.61	0.75	0.88	48	3.14	0.63	0.76	0.9	45	3.56	0.64	0.78	0.93	42.5	4.06	0.65	0.81	0.96				
	1820	51.5	2.77	0.64	0.78	0.92	49	3.14	0.65	0.8	0.95	46	3.57	0.66	0.82	0.97	43	4.06	0.68	0.85	0.99				
71°F	1465	52.5	2.77	0.47	0.59	0.71	49.5	3.14	0.47	0.6	0.72	47	3.58	0.47	0.61	0.74	44	4.07	0.48	0.63	0.76				
	1595	53	2.77	0.47	0.6	0.72	50.5	3.15	0.47	0.61	0.74	47.5	3.58	0.48	0.62	0.76	44.5	4.07	0.49	0.64	0.79				
	1820	54.5	2.77	0.48	0.62	0.76	52	3.15	0.49	0.63	0.78	49	3.58	0.5	0.65	0.8	45.5	4.07	0.51	0.67	0.83				

**XC17-048 - CH23-51 + SLP98UH110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1405	46.5	2.75	0.75	0.87	0.99	44	3.12	0.76	0.89	1	41.5	3.55	0.78	0.92	1	39	4.04	0.8	0.95	1				
	1570	47.5	2.75	0.77	0.91	1	45	3.12	0.78	0.93	1	42.5	3.55	0.8	0.96	1	40	4.05	0.83	0.98	1				
	1775	48.5	2.75	0.79	0.94	1	46	3.13	0.81	0.97	1	43.5	3.56	0.83	0.99	1	41	4.05	0.86	1	1				
67°F	1405	49	2.76	0.6	0.72	0.84	47	3.13	0.61	0.74	0.86	44	3.56	0.62	0.75	0.89	41.5	4.05	0.63	0.78	0.92				
	1570	50.5	2.76	0.61	0.74	0.87	48	3.14	0.62	0.76	0.9	45	3.56	0.63	0.78	0.92	42	4.06	0.65	0.8	0.96				
	1775	51.5	2.77	0.63	0.77	0.91	49	3.14	0.64	0.79	0.94	46	3.57	0.65	0.81	0.96	43	4.06	0.67	0.84	0.99				
71°F	1405	51.5	2.76	0.46	0.58	0.7	49.5	3.14	0.47	0.59	0.71	46.5	3.57	0.47	0.6	0.73	43.5	4.06	0.48	0.62	0.75				
	1570	53	2.77	0.47	0.6	0.72	50.5	3.15	0.47	0.61	0.74	47.5	3.58	0.48	0.62	0.76	44.5	4.07	0.49	0.64	0.78				
	1775	54	2.77	0.48	0.62	0.75	51.5	3.16	0.49	0.63	0.77	48.5	3.59	0.49	0.64	0.79	45.5	4.08	0.5	0.66	0.82				



**XC17-048 - CH23-51 + SLP98UH135V60D**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1450	46.5	2.75	0.75	0.88	1	44.5	3.12	0.76	0.9	1	42	3.55	0.78	0.93	1	39	4.04	0.8	0.96	1				
	1565	47.5	2.75	0.77	0.9	1	45	3.12	0.78	0.93	1	42.5	3.55	0.8	0.95	1	39.5	4.05	0.82	0.98	1				
	1805	48.5	2.76	0.8	0.95	1	46	3.13	0.81	0.97	1	43.5	3.56	0.84	0.99	1	41	4.05	0.87	1	1				
67°F	1450	49.5	2.76	0.6	0.73	0.85	47	3.14	0.61	0.74	0.87	44.5	3.56	0.62	0.76	0.9	41.5	4.06	0.63	0.78	0.93				
	1565	50	2.76	0.61	0.74	0.87	48	3.14	0.62	0.76	0.89	45	3.56	0.63	0.78	0.92	42	4.06	0.65	0.8	0.95				
	1805	51.5	2.77	0.63	0.77	0.92	49	3.14	0.64	0.79	0.94	46	3.57	0.66	0.82	0.97	43	4.06	0.67	0.84	0.99				
71°F	1450	52	2.77	0.46	0.59	0.7	49.5	3.14	0.47	0.6	0.72	47	3.57	0.47	0.61	0.74	44	4.07	0.48	0.62	0.76				
	1565	53	2.77	0.47	0.6	0.72	50.5	3.15	0.47	0.61	0.74	47.5	3.58	0.48	0.62	0.75	44.5	4.07	0.49	0.64	0.78				
	1805	54.5	2.77	0.48	0.62	0.75	51.5	3.15	0.49	0.63	0.77	48.5	3.58	0.49	0.65	0.8	45.5	4.08	0.5	0.66	0.82				

**XC17-048 - CH23-65**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1400	46.5	2.75	0.74	0.87	0.99	44.5	3.12	0.75	0.89	1	42	3.55	0.77	0.92	1	39	4.04	0.79	0.95	1				
	1600	48	2.75	0.78	0.92	1	46	3.13	0.8	0.95	1	43.5	3.56	0.82	0.97	1	40.5	4.05	0.84	0.99	1				
	1800	49	2.75	0.79	0.94	1	46.5	3.13	0.81	0.97	1	44	3.56	0.83	0.99	1	41.5	4.05	0.86	1	1				
67°F	1400	49.5	2.76	0.59	0.72	0.84	47	3.13	0.6	0.73	0.86	44.5	3.56	0.61	0.75	0.88	41.5	4.06	0.62	0.77	0.92				
	1600	51	2.76	0.62	0.76	0.89	48.5	3.14	0.63	0.77	0.91	46	3.57	0.65	0.8	0.94	43	4.05	0.66	0.82	0.98				
	1800	52	2.77	0.62	0.77	0.91	49	3.15	0.63	0.78	0.94	46.5	3.57	0.64	0.81	0.97	43.5	4.06	0.66	0.83	0.99				
71°F	1400	52	2.77	0.45	0.57	0.69	49.5	3.14	0.45	0.58	0.71	47	3.58	0.46	0.59	0.72	44	4.07	0.46	0.61	0.75				
	1600	54	2.77	0.47	0.61	0.73	51.5	3.15	0.48	0.62	0.75	48.5	3.59	0.49	0.63	0.77	45.5	4.07	0.5	0.65	0.8				
	1800	54.5	2.78	0.46	0.61	0.74	52	3.16	0.46	0.62	0.76	49	3.58	0.47	0.63	0.78	45.5	4.07	0.48	0.65	0.81				

**XC17-048 - CH23-65 + EL195UH090XE48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1310	46	2.75	0.74	0.86	0.98	44	3.12	0.75	0.88	1	41.5	3.55	0.77	0.91	1	39	4.04	0.79	0.94	1				
	1560	48	2.75	0.77	0.91	1	45.5	3.13	0.79	0.94	1	43	3.56	0.81	0.96	1	40.5	4.04	0.83	0.99	1				
	1560	48	2.75	0.77	0.91	1	45.5	3.13	0.79	0.94	1	43	3.56	0.81	0.96	1	40.5	4.04	0.83	0.99	1				
67°F	1310	49	2.76	0.59	0.71	0.83	46.5	3.13	0.6	0.73	0.85	44	3.56	0.61	0.74	0.87	41.5	4.06	0.62	0.77	0.9				
	1560	51	2.76	0.61	0.75	0.88	48.5	3.14	0.62	0.76	0.9	45.5	3.57	0.64	0.79	0.93	42.5	4.06	0.65	0.81	0.96				
	1560	51	2.76	0.61	0.75	0.88	48.5	3.14	0.62	0.76	0.9	45.5	3.57	0.64	0.79	0.93	42.5	4.06	0.65	0.81	0.96				
71°F	1310	51.5	2.77	0.46	0.58	0.69	49	3.14	0.46	0.59	0.7	46.5	3.57	0.46	0.6	0.72	43.5	4.07	0.47	0.61	0.74				
	1560	53.5	2.77	0.47	0.6	0.73	51	3.15	0.47	0.61	0.74	48	3.58	0.48	0.62	0.76	45	4.08	0.49	0.64	0.79				
	1560	53.5	2.77	0.47	0.6	0.73	51	3.15	0.47	0.61	0.74	48	3.58	0.48	0.62	0.76	45	4.08	0.49	0.64	0.79				

**XC17-048 - CH23-65 + EL195UH110XE60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1425	47	2.75	0.75	0.89	1	44.5	3.12	0.77	0.91	1	42.5	3.55	0.78	0.93	1	39.5	4.04	0.81	0.96	1				
	1560	48	2.75	0.77	0.91	1	45.5	3.13	0.79	0.93	1	43	3.56	0.81	0.96	1	40	4.04	0.83	0.99	1				
	1755	49	2.76	0.8	0.95	1	46.5	3.13	0.82	0.97	1	44	3.56	0.84	0.99	1	41.5	4.05	0.87	1	1				
67°F	1425	50	2.76	0.6	0.73	0.85	47.5	3.14	0.61	0.74	0.87	45	3.57	0.62	0.76	0.9	42	4.06	0.64	0.79	0.93				
	1560	51	2.76	0.61	0.75	0.88	48.5	3.14	0.62	0.76	0.9	45.5	3.57	0.64	0.78	0.93	42.5	4.06	0.65	0.81	0.96				
	1755	52	2.77	0.63	0.77	0.92	49.5	3.14	0.64	0.79	0.94	46.5	3.58	0.66	0.82	0.97	43.5	4.07	0.67	0.84	0.99				
71°F	1425	52.5	2.77	0.46	0.59	0.71	50	3.15	0.46	0.6	0.72	47.5	3.58	0.47	0.61	0.74	44.5	4.07	0.48	0.62	0.76				
	1560	53.5	2.77	0.47	0.6	0.72	51	3.15	0.47	0.61	0.74	48	3.58	0.48	0.62	0.76	45	4.08	0.49	0.64	0.79				
	1755	55	2.78	0.48	0.62	0.75	52	3.16	0.48	0.63	0.77	49	3.58	0.49	0.65	0.79	46	4.07	0.5	0.66	0.82				

**XC17-048 - CH23-65 + EL296UH110V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
				75°F	80°F	85°F			75°F	80°F	85°F			75°F	80°F	85°F			75°F	80°F	85°F	75°F	80°F	85°F	
cfm	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW							
63°F	1405	47	2.75	0.75	0.88	0.99	44.5	3.12	0.76	0.9	1	42	3.55	0.78	0.93	1	39.5	4.04	0.8	0.96	1				
	1565	48	2.75	0.77	0.91	1	45.5	3.13	0.79	0.94	1	43	3.56	0.81	0.96	1	40.5	4.04	0.83	0.99	1				
	1760	49	2.76	0.8	0.95	1	46.5	3.13	0.82	0.97	1	44	3.56	0.84	0.99	1	41.5	4.05	0.87	1	1				
67°F	1405	49.5	2.76	0.6	0.73	0.85	47.5	3.13	0.61	0.74	0.87	44.5	3.56	0.62	0.76	0.89	42	4.06	0.63	0.78	0.93				
	1565	51	2.76	0.61	0.75	0.88	48.5	3.14	0.62	0.76	0.9	45.5	3.57	0.64	0.78	0.93	42.5	4.06	0.65	0.81	0.96				
	1760	52	2.77	0.63	0.78	0.92	49.5	3.14	0.64	0.79	0.94	46.5	3.58	0.66	0.82	0.97	43.5	4.07	0.67	0.85	0.99				
71°F	1405	52.5	2.77	0.46	0.58	0.7	50	3.14	0.47	0.6	0.72	47	3.58	0.47	0.61	0.73	44	4.07	0.48	0.62	0.76				
	1565	53.5	2.77	0.47	0.6	0.72	51	3.15	0.47	0.61	0.74	48	3.58	0.48	0.62	0.76	45	4.08	0.49	0.64	0.79				
	1760	55	2.78	0.48	0.62	0.75	52	3.16	0.48	0.63	0.77	49	3.58	0.49	0.65	0.79	46	4.08	0.5	0.66	0.82				

**XC17-048 - CH23-65 + ML180UH090E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
				75°F	80°F	85°F			75°F	80°F	85°F			75°F	80°F	85°F			75°F	80°F	85°F	75°F	80°F	85°F	
cfm	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW							
63°F	1370	46.5	2.75	0.74	0.87	0.99	44.5	3.12	0.76	0.89	1	42	3.55	0.77	0.92	1	39	4.04	0.8	0.95	1				
	1545	48	2.75	0.77	0.91	1	45.5	3.13	0.78	0.93	1	43	3.55	0.8	0.96	1	40	4.05	0.83	0.99	1				
	1760	49	2.76	0.8	0.95	1	46.5	3.13	0.82	0.97	1	44	3.56	0.84	0.99	1	41.5	4.05	0.87	1	1				
67°F	1370	49.5	2.76	0.6	0.72	0.84	47	3.14	0.61	0.73	0.86	44.5	3.56	0.61	0.75	0.89	41.5	4.06	0.63	0.77	0.92				
	1545	50.5	2.76	0.61	0.74	0.88	48	3.14	0.62	0.76	0.9	45.5	3.57	0.63	0.78	0.93	42.5	4.06	0.65	0.81	0.96				
	1760	52	2.77	0.63	0.77	0.92	49.5	3.14	0.64	0.79	0.94	46.5	3.58	0.66	0.82	0.97	43.5	4.07	0.67	0.84	0.99				
71°F	1370	52	2.77	0.46	0.58	0.7	49.5	3.14	0.46	0.59	0.71	47	3.58	0.47	0.6	0.73	44	4.07	0.48	0.62	0.75				
	1545	53.5	2.77	0.47	0.6	0.72	51	3.15	0.47	0.61	0.74	48	3.58	0.48	0.62	0.76	45	4.07	0.49	0.64	0.78				
	1760	55	2.78	0.48	0.62	0.75	52	3.16	0.48	0.63	0.77	49	3.58	0.49	0.65	0.79	46	4.08	0.5	0.66	0.82				

**XC17-048 - CH23-65 + ML180UH110E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
				75°F	80°F	85°F			75°F	80°F	85°F			75°F	80°F	85°F			75°F	80°F	85°F	75°F	80°F	85°F	
cfm	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW							
63°F	1340	46.5	2.75	0.74	0.87	0.99	44	3.12	0.75	0.89	1	41.5	3.55	0.77	0.91	1	39	4.04	0.79	0.94	1				
	1500	47.5	2.75	0.76	0.9	1	45	3.13	0.78	0.92	1	42.5	3.55	0.8	0.95	1	40	4.05	0.82	0.98	1				
	1740	49	2.75	0.79	0.95	1	46.5	3.13	0.81	0.97	1	44	3.56	0.83	0.99	1	41.5	4.05	0.86	1	1				
67°F	1340	49	2.76	0.6	0.72	0.84	47	3.13	0.6	0.73	0.86	44.5	3.56	0.61	0.75	0.88	41.5	4.06	0.63	0.77	0.91				
	1500	50.5	2.76	0.61	0.74	0.87	48	3.14	0.62	0.75	0.89	45.5	3.57	0.63	0.77	0.92	42.5	4.05	0.65	0.8	0.95				
	1740	52	2.77	0.63	0.77	0.91	49.5	3.15	0.64	0.79	0.94	46.5	3.57	0.65	0.81	0.97	43.5	4.07	0.67	0.84	0.99				
71°F	1340	52	2.76	0.46	0.58	0.69	49.5	3.14	0.46	0.59	0.71	47	3.57	0.47	0.6	0.72	44	4.06	0.47	0.61	0.75				
	1500	53	2.77	0.46	0.59	0.72	50.5	3.15	0.47	0.6	0.73	48	3.58	0.48	0.62	0.75	44.5	4.07	0.48	0.63	0.78				
	1740	54.5	2.78	0.48	0.62	0.75	52	3.16	0.48	0.63	0.77	49	3.58	0.49	0.65	0.79	46	4.07	0.5	0.66	0.82				

**XC17-048 - CH23-65 + SL280UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
				75°F	80°F	85°F			75°F	80°F	85°F			75°F	80°F	85°F			75°F	80°F	85°F	75°F	80°F	85°F	
cfm	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW							
63°F	1440	47	2.75	0.75	0.89	1	45	3.12	0.77	0.91	1	42.5	3.55	0.79	0.93	1	39.5	4.04	0.81	0.96	1				
	1575	48	2.75	0.77	0.91	1	45.5	3.13	0.79	0.94	1	43	3.56	0.81	0.96	1	40.5	4.04	0.83	0.99	1				
	1740	49	2.75	0.79	0.94	1	46.5	3.13	0.81	0.97	1	44	3.56	0.83	0.99	1	41.5	4.05	0.86	1	1				
67°F	1440	50	2.76	0.6	0.73	0.85	47.5	3.14	0.61	0.74	0.88	45	3.57	0.62	0.76	0.9	42	4.06	0.64	0.79	0.94				
	1575	51	2.76	0.61	0.75	0.88	48.5	3.14	0.62	0.76	0.9	45.5	3.57	0.64	0.79	0.93	42.5	4.06	0.65	0.81	0.97				
	1740	52	2.77	0.63	0.77	0.91	49	3.14	0.64	0.79	0.94	46.5	3.57	0.65	0.81	0.97	43.5	4.07	0.67	0.84	0.99				
71°F	1440	52.5	2.77	0.46	0.58	0.71	50	3.14	0.46	0.6	0.72	47.5	3.58	0.47	0.61	0.74	44.5	4.07	0.48	0.62	0.76				
	1575	53.5	2.77	0.46	0.6	0.73	51	3.15	0.47	0.61	0.74	48	3.58	0.48	0.62	0.76	45	4.08	0.49	0.64	0.79				
	1740	54.5	2.78	0.48	0.62	0.75	52	3.16	0.48	0.63	0.77	49	3.58	0.49	0.64	0.79	45.5	4.07	0.5	0.66	0.82				

**XC17-048 - CH23-65 + SL280UH110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1400	47	2.75	0.75	0.88	0.99	44.5	3.12	0.76	0.9	1	42	3.55	0.78	0.93	1	39.5	4.04	0.8	0.96	1				
	1565	48	2.75	0.77	0.91	1	45.5	3.13	0.79	0.93	1	43	3.56	0.81	0.96	1	40	4.05	0.83	0.99	1				
	1715	48.5	2.75	0.79	0.94	1	46	3.13	0.81	0.96	1	44	3.56	0.83	0.99	1	41.5	4.05	0.86	1	1				
67°F	1400	49.5	2.76	0.6	0.73	0.85	47.5	3.14	0.61	0.74	0.87	44.5	3.56	0.62	0.76	0.89	42	4.06	0.63	0.78	0.93				
	1565	51	2.76	0.61	0.75	0.88	48.5	3.14	0.62	0.76	0.9	45.5	3.57	0.64	0.78	0.93	42.5	4.06	0.65	0.81	0.96				
	1715	51.5	2.76	0.63	0.77	0.91	49	3.14	0.64	0.79	0.93	46.5	3.57	0.65	0.81	0.96	43.5	4.06	0.67	0.84	0.99				
71°F	1400	52.5	2.77	0.46	0.58	0.7	50	3.14	0.47	0.6	0.72	47	3.58	0.47	0.61	0.73	44	4.07	0.48	0.62	0.76				
	1565	53.5	2.77	0.46	0.6	0.72	51	3.15	0.47	0.61	0.74	48	3.58	0.48	0.62	0.76	45	4.08	0.49	0.64	0.79				
	1715	54.5	2.77	0.47	0.61	0.75	52	3.15	0.48	0.63	0.76	49	3.58	0.49	0.64	0.79	45.5	4.07	0.5	0.66	0.81				

**XC17-048 - CH23-65 + SL280UH135V60D**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1420	47	2.75	0.75	0.88	1	44.5	3.12	0.76	0.9	1	42	3.55	0.78	0.93	1	39.5	4.04	0.8	0.96	1				
	1600	48	2.75	0.77	0.92	1	45.5	3.13	0.79	0.94	1	43	3.56	0.81	0.97	1	40.5	4.05	0.84	0.99	1				
	1840	49.5	2.76	0.81	0.96	1	47	3.13	0.83	0.98	1	44.5	3.56	0.85	1	1	42	4.05	0.88	1	1				
67°F	1420	50	2.76	0.6	0.73	0.85	47.5	3.14	0.61	0.74	0.87	45	3.56	0.62	0.76	0.9	42	4.06	0.63	0.78	0.93				
	1600	51	2.76	0.61	0.75	0.89	48.5	3.14	0.63	0.77	0.91	45.5	3.57	0.64	0.79	0.94	42.5	4.05	0.65	0.81	0.97				
	1840	52.5	2.77	0.64	0.78	0.93	49.5	3.15	0.65	0.8	0.96	47	3.57	0.66	0.83	0.98	43.5	4.07	0.68	0.86	1				
71°F	1420	52.5	2.77	0.46	0.58	0.7	50	3.14	0.46	0.6	0.72	47.5	3.58	0.47	0.61	0.74	44.5	4.07	0.48	0.62	0.76				
	1600	54	2.77	0.47	0.6	0.73	51	3.15	0.47	0.61	0.75	48.5	3.58	0.48	0.63	0.77	45	4.07	0.49	0.64	0.79				
	1840	55	2.78	0.48	0.62	0.76	52.5	3.16	0.49	0.64	0.78	49.5	3.59	0.49	0.65	0.81	46	4.08	0.5	0.67	0.84				

**XC17-048 - CH23-65 + SLP98UH090V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1380	46.5	2.75	0.75	0.88	0.99	44.5	3.12	0.76	0.9	1	42	3.55	0.78	0.92	1	39	4.04	0.8	0.95	1				
	1585	48	2.75	0.77	0.92	1	45.5	3.13	0.79	0.94	1	43	3.56	0.81	0.97	1	40.5	4.05	0.83	0.99	1				
	1770	49	2.76	0.8	0.95	1	46.5	3.13	0.82	0.97	1	44	3.56	0.84	0.99	1	41.5	4.06	0.87	1	1				
67°F	1380	49.5	2.76	0.6	0.72	0.84	47	3.14	0.61	0.74	0.86	44.5	3.56	0.62	0.75	0.89	41.5	4.06	0.63	0.78	0.92				
	1585	51	2.76	0.61	0.75	0.88	48.5	3.14	0.63	0.77	0.91	45.5	3.57	0.64	0.79	0.94	42.5	4.06	0.65	0.81	0.97				
	1770	52	2.77	0.63	0.78	0.92	49.5	3.15	0.64	0.8	0.95	46.5	3.57	0.66	0.82	0.97	43.5	4.07	0.68	0.85	0.99				
71°F	1380	52	2.77	0.46	0.58	0.7	49.5	3.14	0.46	0.59	0.71	47	3.58	0.47	0.6	0.73	44	4.07	0.48	0.62	0.75				
	1585	53.5	2.77	0.47	0.6	0.73	51	3.15	0.47	0.61	0.74	48.5	3.58	0.48	0.63	0.77	45	4.08	0.49	0.64	0.79				
	1770	55	2.78	0.48	0.62	0.76	52	3.16	0.49	0.63	0.77	49	3.58	0.49	0.65	0.8	46	4.08	0.5	0.67	0.83				

**XC17-048 - CH23-65 + SLP98UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1465	47	2.75	0.76	0.89	1	45	3.12	0.77	0.91	1	42.5	3.55	0.79	0.94	1	39.5	4.04	0.81	0.97	1				
	1595	48	2.75	0.77	0.92	1	45.5	3.13	0.79	0.94	1	43	3.56	0.81	0.97	1	40.5	4.05	0.84	0.99	1				
	1820	49.5	2.76	0.81	0.96	1	47	3.13	0.83	0.98	1	44.5	3.56	0.85	1	1	42	4.05	0.88	1	1				
67°F	1465	50	2.76	0.6	0.73	0.86	47.5	3.14	0.61	0.75	0.88	45	3.57	0.63	0.77	0.91	42	4.06	0.64	0.79	0.94				
	1595	51	2.76	0.62	0.75	0.89	48.5	3.14	0.63	0.77	0.91	45.5	3.57	0.64	0.79	0.94	42.5	4.05	0.66	0.81	0.97				
	1820	52.5	2.77	0.64	0.78	0.93	49.5	3.15	0.65	0.8	0.95	47	3.57	0.66	0.83	0.98	43.5	4.07	0.68	0.86	1				
71°F	1465	53	2.77	0.46	0.59	0.71	50.5	3.15	0.47	0.6	0.73	47.5	3.58	0.47	0.61	0.74	44.5	4.07	0.48	0.63	0.77				
	1595	54	2.77	0.47	0.6	0.73	51	3.15	0.47	0.61	0.75	48.5	3.58	0.48	0.63	0.77	45	4.07	0.49	0.65	0.79				
	1820	55	2.78	0.48	0.63	0.76	52.5	3.16	0.49	0.64	0.78	49.5	3.59	0.5	0.65	0.8	46	4.08	0.51	0.67	0.84				

**XC17-048 - CH23-65 + SLP98UH110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1405	47	2.75	0.75	0.88	0.99	44.5	3.12	0.76	0.9	1	42	3.55	0.78	0.93	1	39.5	4.04	0.8	0.96	1				
	1570	48	2.75	0.77	0.91	1	45.5	3.13	0.79	0.94	1	43	3.56	0.81	0.96	1	40.5	4.04	0.83	0.99	1				
	1775	49	2.76	0.8	0.95	1	46.5	3.13	0.82	0.97	1	44	3.56	0.84	0.99	1	41.5	4.06	0.87	1	1				
67°F	1405	49.5	2.76	0.6	0.73	0.85	47.5	3.13	0.61	0.74	0.87	44.5	3.56	0.62	0.76	0.89	42	4.06	0.63	0.78	0.93				
	1570	51	2.76	0.61	0.75	0.88	48.5	3.14	0.62	0.77	0.9	45.5	3.57	0.64	0.79	0.93	42.5	4.06	0.65	0.81	0.97				
	1775	52	2.77	0.63	0.78	0.92	49.5	3.15	0.65	0.8	0.95	46.5	3.57	0.66	0.82	0.97	43.5	4.07	0.68	0.85	0.99				
71°F	1405	52.5	2.77	0.46	0.58	0.7	50	3.14	0.47	0.6	0.72	47	3.58	0.47	0.61	0.73	44	4.07	0.48	0.62	0.76				
	1570	53.5	2.77	0.47	0.6	0.73	51	3.15	0.47	0.61	0.74	48	3.58	0.48	0.63	0.76	45	4.08	0.49	0.64	0.79				
	1775	55	2.78	0.48	0.62	0.75	52	3.16	0.49	0.63	0.77	49	3.59	0.49	0.65	0.8	46	4.08	0.5	0.67	0.83				

**XC17-048 - CH23-65 + SLP98UH135V60D**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1450	47	2.75	0.75	0.89	1	45	3.12	0.77	0.91	1	42.5	3.55	0.79	0.94	1	39.5	4.04	0.81	0.97	1				
	1565	48	2.75	0.77	0.91	1	45.5	3.13	0.79	0.93	1	43	3.56	0.81	0.96	1	40	4.05	0.83	0.99	1				
	1805	49	2.76	0.8	0.96	1	46.5	3.13	0.82	0.98	1	44.5	3.56	0.84	0.99	1	42	4.06	0.87	1	1				
67°F	1450	50	2.76	0.6	0.73	0.86	47.5	3.14	0.61	0.75	0.88	45	3.57	0.62	0.76	0.9	42	4.06	0.64	0.79	0.94				
	1565	51	2.76	0.61	0.75	0.88	48.5	3.14	0.62	0.76	0.9	45.5	3.57	0.64	0.78	0.93	42.5	4.06	0.65	0.81	0.96				
	1805	52	2.77	0.63	0.78	0.93	49.5	3.15	0.65	0.8	0.95	46.5	3.57	0.66	0.82	0.98	43.5	4.07	0.68	0.85	1				
71°F	1450	52.5	2.77	0.46	0.59	0.71	50	3.14	0.46	0.6	0.72	47.5	3.58	0.47	0.61	0.74	44.5	4.07	0.48	0.63	0.77				
	1565	53.5	2.77	0.46	0.6	0.72	51	3.15	0.47	0.61	0.74	48	3.58	0.48	0.62	0.76	45	4.08	0.49	0.64	0.79				
	1805	55	2.78	0.48	0.62	0.76	52.5	3.16	0.49	0.63	0.78	49.5	3.59	0.49	0.65	0.8	46	4.08	0.5	0.67	0.83				

**XC17-048 - CH23-68**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1400	48.5	2.75	0.75	0.89	1	46	3.13	0.76	0.91	1	43.5	3.55	0.78	0.93	1	40.5	4.05	0.81	0.96	1				
	1600	50	2.76	0.79	0.94	1	47.5	3.13	0.81	0.96	1	45	3.56	0.84	0.99	1	42.5	4.06	0.86	1	1				
	1800	51	2.76	0.8	0.96	1	48.5	3.14	0.82	0.99	1	46	3.57	0.85	1	1	43	4.07	0.88	1	1				
67°F	1400	51.5	2.77	0.59	0.72	0.85	49	3.14	0.6	0.74	0.88	46	3.57	0.61	0.76	0.9	43	4.07	0.63	0.78	0.93				
	1600	53	2.77	0.63	0.77	0.91	50.5	3.15	0.64	0.79	0.94	47.5	3.58	0.65	0.81	0.96	44.5	4.07	0.67	0.84	0.99				
	1800	54	2.77	0.63	0.78	0.93	51	3.15	0.64	0.8	0.96	48	3.58	0.65	0.83	0.99	45	4.07	0.67	0.86	1				
71°F	1400	54.5	2.77	0.44	0.58	0.7	52	3.16	0.45	0.59	0.72	49	3.59	0.46	0.6	0.74	45.5	4.08	0.45	0.62	0.76				
	1600	56.5	2.78	0.47	0.61	0.75	53.5	3.16	0.47	0.63	0.77	50.5	3.59	0.48	0.64	0.79	47	4.08	0.49	0.66	0.82				
	1800	57	2.78	0.46	0.62	0.76	54	3.17	0.47	0.63	0.78	51	3.6	0.47	0.64	0.81	47.5	4.08	0.48	0.66	0.84				

**XC17-048 - CH23-68 + EL195UH090XE48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1310	48	2.75	0.74	0.88	0.99	45.5	3.13	0.76	0.9	1	43	3.55	0.78	0.92	1	40	4.05	0.8	0.95	1				
	1560	49.5	2.76	0.78	0.93	1	47	3.13	0.8	0.95	1	44.5	3.56	0.82	0.98	1	42	4.06	0.85	1	1				
	1560	49.5	2.76	0.78	0.93	1	47	3.13	0.8	0.95	1	44.5	3.56	0.82	0.98	1	42	4.06	0.85	1	1				
67°F	1310	51	2.76	0.6	0.72	0.84	48.5	3.14	0.6	0.74	0.86	45.5	3.57	0.62	0.75	0.89	42.5	4.06	0.63	0.78	0.92				
	1560	53	2.77	0.62	0.76	0.9	50	3.15	0.63	0.78	0.92	47	3.58	0.65	0.8	0.95	44	4.06	0.66	0.83	0.98				
	1560	53	2.77	0.62	0.76	0.9	50	3.15	0.63	0.78	0.92	47	3.58	0.65	0.8	0.95	44	4.06	0.66	0.83	0.98				
71°F	1310	54	2.77	0.45	0.58	0.7	51.5	3.16	0.46	0.59	0.71	48.5	3.58	0.46	0.6	0.73	45.5	4.07	0.47	0.62	0.76				
	1560	56	2.78	0.47	0.61	0.74	53	3.16	0.47	0.62	0.76	50	3.59	0.47	0.63	0.78	47	4.08	0.48	0.65	0.81				
	1560	56	2.78	0.47	0.61	0.74	53	3.16	0.47	0.62	0.76	50	3.59	0.47	0.63	0.78	47	4.08	0.48	0.65	0.81				

**XC17-048 - CH23-68 + EL195UH110XE60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1425	49	2.76	0.76	0.9	1	46.5	3.13	0.78	0.92	1	44	3.56	0.8	0.95	1	41	4.05	0.82	0.98	1
	1560	49.5	2.76	0.78	0.93	1	47	3.13	0.8	0.95	1	44.5	3.56	0.82	0.98	1	42	4.06	0.85	1	1
	1755	51	2.76	0.81	0.97	1	48.5	3.14	0.83	0.99	1	46	3.57	0.86	1	1	43.5	4.07	0.89	1	1
67°F	1425	52	2.77	0.61	0.74	0.87	49	3.15	0.62	0.76	0.89	46.5	3.57	0.63	0.77	0.92	43.5	4.07	0.64	0.8	0.95
	1560	53	2.77	0.62	0.76	0.9	50	3.15	0.63	0.78	0.92	47	3.58	0.64	0.8	0.95	44	4.06	0.66	0.83	0.98
	1755	54	2.77	0.64	0.79	0.94	51.5	3.15	0.65	0.81	0.97	48	3.58	0.67	0.84	0.99	45	4.07	0.69	0.87	1
71°F	1425	55	2.77	0.46	0.59	0.71	52	3.16	0.46	0.6	0.73	49.5	3.59	0.47	0.62	0.75	46	4.08	0.48	0.63	0.78
	1560	56	2.78	0.47	0.61	0.74	53	3.16	0.47	0.62	0.76	50	3.59	0.47	0.63	0.78	46.5	4.08	0.48	0.65	0.81
	1755	57	2.78	0.48	0.63	0.77	54.5	3.17	0.48	0.64	0.79	51	3.6	0.49	0.66	0.82	47.5	4.09	0.5	0.68	0.85

**XC17-048 - CH23-68 + ML180UH090E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1370	48.5	2.75	0.75	0.89	1	46	3.13	0.77	0.91	1	43.5	3.55	0.79	0.94	1	40.5	4.05	0.81	0.97	1
	1545	49.5	2.76	0.78	0.93	1	47	3.13	0.8	0.95	1	44.5	3.56	0.82	0.98	1	42	4.05	0.85	1	1
	1760	51	2.76	0.81	0.97	1	48.5	3.14	0.84	0.99	1	46	3.57	0.86	1	1	43.5	4.07	0.89	1	1
67°F	1370	51.5	2.77	0.6	0.73	0.86	49	3.14	0.61	0.74	0.88	46	3.57	0.62	0.76	0.9	43	4.06	0.64	0.79	0.94
	1545	52.5	2.77	0.62	0.76	0.89	50	3.15	0.63	0.78	0.92	47	3.58	0.64	0.8	0.95	44	4.06	0.66	0.83	0.98
	1760	54	2.77	0.64	0.79	0.94	51.5	3.15	0.65	0.81	0.97	48	3.58	0.67	0.84	0.99	45	4.07	0.69	0.87	1
71°F	1370	54.5	2.77	0.45	0.58	0.71	51.5	3.16	0.46	0.59	0.72	49	3.59	0.47	0.61	0.74	45.5	4.08	0.47	0.62	0.77
	1545	56	2.78	0.47	0.6	0.73	53	3.16	0.47	0.62	0.75	50	3.59	0.47	0.63	0.78	46.5	4.08	0.48	0.65	0.8
	1760	57	2.78	0.48	0.63	0.77	54.5	3.17	0.48	0.64	0.79	51	3.6	0.49	0.66	0.82	47.5	4.09	0.5	0.68	0.85

**XC17-048 - CH23-68 + ML180UH110E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1340	48	2.75	0.75	0.88	1	46	3.13	0.76	0.9	1	43.5	3.56	0.78	0.93	1	40.5	4.05	0.81	0.96	1
	1500	49.5	2.76	0.77	0.92	1	47	3.13	0.79	0.94	1	44.5	3.56	0.81	0.97	1	41.5	4.05	0.84	0.99	1
	1740	51	2.76	0.81	0.97	1	48.5	3.14	0.83	0.99	1	46	3.57	0.86	1	1	43.5	4.07	0.89	1	1
67°F	1340	51	2.76	0.6	0.72	0.85	48.5	3.14	0.61	0.74	0.87	46	3.57	0.62	0.76	0.9	43	4.06	0.63	0.78	0.93
	1500	52.5	2.77	0.61	0.75	0.89	49.5	3.15	0.62	0.77	0.91	47	3.58	0.64	0.79	0.94	44	4.07	0.65	0.82	0.97
	1740	54	2.77	0.64	0.79	0.94	51	3.15	0.65	0.81	0.96	48	3.58	0.67	0.84	0.99	45	4.07	0.68	0.87	1
71°F	1340	54	2.77	0.45	0.58	0.7	51.5	3.15	0.46	0.59	0.72	48.5	3.58	0.46	0.6	0.73	45.5	4.07	0.47	0.62	0.76
	1500	55.5	2.78	0.46	0.6	0.73	52.5	3.16	0.47	0.61	0.75	49.5	3.59	0.47	0.62	0.77	46.5	4.08	0.48	0.64	0.79
	1740	57	2.78	0.48	0.63	0.77	54	3.17	0.48	0.64	0.79	51	3.6	0.49	0.66	0.82	47.5	4.09	0.5	0.68	0.85

**XC17-048 - CH23-68 + SL280UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1440	49	2.76	0.76	0.9	1	46.5	3.13	0.78	0.93	1	44	3.56	0.8	0.95	1	41	4.05	0.82	0.98	1
	1595	50	2.76	0.79	0.94	1	47.5	3.13	0.8	0.96	1	45	3.56	0.83	0.98	1	42	4.06	0.86	1	1
	1740	51	2.76	0.81	0.96	1	48.5	3.14	0.83	0.99	1	46	3.57	0.86	1	1	43	4.07	0.89	1	1
67°F	1440	52	2.77	0.61	0.74	0.87	49.5	3.15	0.61	0.76	0.89	46.5	3.58	0.63	0.78	0.92	43.5	4.06	0.64	0.8	0.95
	1595	53	2.77	0.62	0.76	0.91	50.5	3.15	0.63	0.78	0.93	47.5	3.58	0.65	0.81	0.96	44	4.07	0.66	0.83	0.99
	1740	54	2.77	0.64	0.79	0.94	51	3.15	0.65	0.81	0.96	48	3.58	0.66	0.83	0.99	45	4.07	0.68	0.87	1
71°F	1440	55	2.78	0.46	0.59	0.72	52.5	3.16	0.46	0.6	0.73	49.5	3.59	0.47	0.62	0.75	46	4.08	0.47	0.63	0.78
	1595	56	2.78	0.47	0.61	0.74	53.5	3.16	0.47	0.62	0.76	50.5	3.59	0.47	0.64	0.78	47	4.08	0.48	0.65	0.81
	1740	57	2.78	0.48	0.62	0.77	54	3.17	0.48	0.64	0.79	51	3.6	0.49	0.65	0.81	47.5	4.09	0.5	0.67	0.84

**XC17-048 - CH23-68 + SL280UH110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1400	48.5	2.76	0.76	0.89	1	46	3.13	0.77	0.92	1	43.5	3.55	0.79	0.94	1	41	4.05	0.82	0.97	1
	1565	49.5	2.76	0.78	0.93	1	47	3.13	0.8	0.95	1	44.5	3.56	0.82	0.98	1	42	4.06	0.85	1	1
	1715	50.5	2.76	0.81	0.96	1	48	3.14	0.83	0.98	1	45.5	3.57	0.85	1	1	43	4.06	0.88	1	1
67°F	1400	51.5	2.76	0.6	0.73	0.86	49	3.15	0.61	0.75	0.89	46.5	3.57	0.63	0.77	0.91	43	4.07	0.64	0.8	0.94
	1565	53	2.77	0.62	0.76	0.9	50	3.15	0.63	0.78	0.92	47	3.58	0.64	0.8	0.95	44	4.06	0.66	0.83	0.98
	1715	53.5	2.77	0.63	0.79	0.93	51	3.15	0.65	0.81	0.96	48	3.58	0.66	0.83	0.98	45	4.07	0.68	0.86	1
71°F	1400	54.5	2.78	0.46	0.59	0.71	52	3.16	0.46	0.6	0.73	49	3.59	0.47	0.61	0.75	46	4.07	0.47	0.63	0.77
	1565	56	2.78	0.47	0.6	0.74	53	3.16	0.47	0.62	0.76	50	3.59	0.47	0.63	0.78	46.5	4.08	0.48	0.65	0.81
	1715	57	2.78	0.48	0.62	0.76	54	3.17	0.48	0.63	0.78	51	3.6	0.48	0.65	0.81	47.5	4.08	0.5	0.67	0.84

**XC17-048 - CH23-68 + SL280UH135V60D**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1420	48.5	2.76	0.76	0.9	1	46.5	3.13	0.77	0.92	1	43.5	3.56	0.79	0.95	1	41	4.05	0.82	0.98	1
	1600	50	2.76	0.79	0.94	1	47.5	3.13	0.81	0.96	1	45	3.56	0.83	0.99	1	42	4.05	0.86	1	1
	1840	51.5	2.76	0.83	0.98	1	49	3.14	0.85	1	1	46.5	3.57	0.87	1	1	44	4.07	0.91	1	1
67°F	1420	51.5	2.77	0.6	0.74	0.87	49	3.15	0.61	0.75	0.89	46.5	3.57	0.63	0.77	0.92	43.5	4.07	0.64	0.8	0.95
	1600	53	2.77	0.62	0.77	0.91	50.5	3.15	0.63	0.78	0.93	47.5	3.58	0.65	0.81	0.96	44	4.07	0.66	0.84	0.99
	1840	54.5	2.77	0.64	0.8	0.96	51.5	3.15	0.66	0.83	0.98	48.5	3.59	0.68	0.85	1	45	4.07	0.7	0.89	1
71°F	1420	55	2.77	0.46	0.59	0.71	52	3.16	0.46	0.6	0.73	49	3.59	0.47	0.61	0.75	46	4.07	0.47	0.63	0.78
	1600	56	2.78	0.47	0.61	0.74	53.5	3.16	0.47	0.62	0.76	50.5	3.59	0.47	0.64	0.78	47	4.08	0.48	0.65	0.81
	1840	57.5	2.78	0.48	0.63	0.78	54.5	3.17	0.49	0.65	0.8	51.5	3.6	0.49	0.66	0.83	48	4.08	0.51	0.69	0.87

**XC17-048 - CH23-68 + SLP98UH090V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1380	48.5	2.76	0.75	0.89	1	46	3.13	0.77	0.91	1	43.5	3.55	0.79	0.94	1	40.5	4.05	0.81	0.97	1
	1585	50	2.76	0.79	0.93	1	47.5	3.13	0.8	0.96	1	44.5	3.56	0.83	0.98	1	42	4.06	0.85	1	1
	1770	51	2.76	0.82	0.97	1	48.5	3.14	0.84	0.99	1	46	3.57	0.86	1	1	43.5	4.06	0.89	1	1
67°F	1380	51.5	2.77	0.6	0.73	0.86	49	3.14	0.61	0.75	0.88	46	3.57	0.62	0.77	0.91	43	4.06	0.64	0.79	0.94
	1585	53	2.77	0.62	0.76	0.9	50	3.15	0.63	0.78	0.93	47.5	3.58	0.65	0.81	0.96	44	4.06	0.66	0.83	0.99
	1770	54	2.77	0.64	0.8	0.94	51.5	3.15	0.65	0.82	0.97	48.5	3.58	0.67	0.84	0.99	45	4.07	0.69	0.88	1
71°F	1380	54.5	2.78	0.46	0.59	0.71	52	3.16	0.46	0.6	0.72	49	3.59	0.46	0.61	0.74	45.5	4.08	0.47	0.63	0.77
	1585	56	2.78	0.46	0.61	0.74	53	3.16	0.47	0.62	0.76	50	3.59	0.48	0.63	0.78	47	4.08	0.48	0.65	0.81
	1770	57.5	2.78	0.48	0.63	0.77	54.5	3.17	0.48	0.64	0.8	51	3.6	0.49	0.66	0.82	47.5	4.09	0.5	0.68	0.86

**XC17-048 - CH23-68 + SLP98UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1465	49	2.76	0.77	0.91	1	46.5	3.13	0.78	0.93	1	44	3.56	0.8	0.96	1	41	4.05	0.83	0.99	1
	1595	50	2.76	0.79	0.94	1	47.5	3.13	0.81	0.96	1	45	3.56	0.83	0.99	1	42	4.06	0.86	1	1
	1820	51.5	2.76	0.82	0.98	1	49	3.14	0.85	1	1	46.5	3.57	0.87	1	1	44	4.07	0.91	1	1
67°F	1465	52	2.77	0.61	0.74	0.88	49.5	3.15	0.62	0.76	0.9	46.5	3.57	0.63	0.78	0.93	43.5	4.06	0.65	0.81	0.96
	1595	53	2.77	0.62	0.77	0.91	50.5	3.15	0.63	0.78	0.93	47.5	3.58	0.65	0.81	0.96	44	4.07	0.67	0.84	0.99
	1820	54.5	2.77	0.65	0.8	0.95	51.5	3.15	0.66	0.83	0.98	48.5	3.58	0.68	0.85	1	45	4.07	0.69	0.88	1
71°F	1465	55	2.78	0.46	0.59	0.72	52.5	3.16	0.47	0.61	0.74	49.5	3.59	0.47	0.62	0.76	46	4.08	0.47	0.64	0.79
	1595	56	2.78	0.47	0.61	0.74	53.5	3.16	0.47	0.62	0.76	50.5	3.59	0.47	0.64	0.79	47	4.08	0.49	0.65	0.81
	1820	57.5	2.78	0.48	0.63	0.78	54.5	3.17	0.49	0.65	0.8	51.5	3.6	0.5	0.66	0.83	48	4.09	0.51	0.69	0.86

**XC17-048 - CH23-68 + SLP98UH110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1405	48.5	2.76	0.76	0.9	1	46	3.13	0.77	0.92	1	43.5	3.55	0.79	0.94	1	41	4.05	0.82	0.97	1
	1570	49.5	2.76	0.78	0.93	1	47.5	3.13	0.8	0.95	1	44.5	3.56	0.82	0.98	1	42	4.05	0.85	1	1
	1775	51	2.76	0.82	0.97	1	48.5	3.14	0.84	0.99	1	46	3.57	0.86	1	1	43.5	4.07	0.9	1	1
67°F	1405	51.5	2.76	0.6	0.73	0.86	49	3.15	0.61	0.75	0.89	46.5	3.57	0.62	0.77	0.91	43.5	4.07	0.64	0.8	0.94
	1570	53	2.77	0.62	0.76	0.9	50	3.15	0.63	0.78	0.92	47.5	3.58	0.65	0.8	0.95	44	4.06	0.66	0.83	0.98
	1775	54	2.77	0.64	0.8	0.94	51.5	3.15	0.65	0.82	0.97	48.5	3.58	0.67	0.84	0.99	45	4.07	0.69	0.88	1
71°F	1405	55	2.78	0.46	0.59	0.71	52	3.16	0.46	0.6	0.73	49	3.59	0.47	0.61	0.75	46	4.07	0.47	0.63	0.77
	1570	56	2.78	0.47	0.61	0.74	53	3.16	0.47	0.62	0.76	50	3.59	0.48	0.63	0.78	47	4.08	0.48	0.65	0.81
	1775	57.5	2.78	0.48	0.63	0.77	54.5	3.17	0.48	0.64	0.8	51	3.6	0.49	0.66	0.82	47.5	4.09	0.5	0.68	0.86

**XC17-048 - CH23-68 + SLP98UH135V60D**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1450	49	2.76	0.76	0.9	1	46.5	3.13	0.78	0.93	1	44	3.56	0.8	0.95	1	41	4.05	0.83	0.98	1
	1565	49.5	2.76	0.78	0.93	1	47	3.13	0.8	0.95	1	44.5	3.56	0.82	0.98	1	42	4.06	0.85	1	1
	1805	51	2.76	0.82	0.98	1	48.5	3.14	0.84	1	1	46.5	3.57	0.87	1	1	43.5	4.07	0.9	1	1
67°F	1450	52	2.77	0.61	0.74	0.87	49.5	3.15	0.62	0.76	0.9	46.5	3.57	0.63	0.78	0.92	43.5	4.06	0.64	0.8	0.96
	1565	53	2.77	0.62	0.76	0.9	50	3.15	0.63	0.78	0.92	47	3.58	0.64	0.8	0.95	44	4.06	0.66	0.83	0.98
	1805	54	2.77	0.64	0.8	0.95	51.5	3.15	0.66	0.82	0.97	48.5	3.58	0.67	0.85	1	45	4.07	0.69	0.88	1
71°F	1450	55	2.78	0.46	0.59	0.72	52.5	3.16	0.46	0.6	0.73	49.5	3.59	0.46	0.62	0.76	46	4.08	0.47	0.63	0.78
	1565	56	2.78	0.47	0.6	0.74	53	3.16	0.47	0.62	0.76	50	3.59	0.48	0.63	0.78	46.5	4.08	0.48	0.65	0.81
	1805	57.5	2.78	0.48	0.63	0.78	54.5	3.17	0.48	0.64	0.8	51	3.6	0.49	0.66	0.83	48	4.09	0.5	0.68	0.86

**XC17-048 - CH33-48C-2F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1400	47.5	2.75	0.74	0.87	1	45	3.12	0.76	0.89	1	42.5	3.55	0.77	0.92	1	40	4.04	0.79	0.95	1
	1600	49	2.76	0.78	0.93	1	47	3.14	0.8	0.95	1	44	3.56	0.82	0.98	1	41.5	4.05	0.85	1	1
	1800	50	2.76	0.79	0.95	1	47.5	3.14	0.81	0.97	1	45	3.57	0.83	0.99	1	42	4.06	0.86	1	1
67°F	1400	50.5	2.76	0.59	0.71	0.84	48	3.14	0.59	0.73	0.86	45	3.57	0.6	0.74	0.88	42.5	4.06	0.62	0.77	0.92
	1600	52	2.77	0.62	0.76	0.89	49.5	3.15	0.63	0.78	0.92	46.5	3.57	0.65	0.8	0.94	43.5	4.06	0.66	0.82	0.98
	1800	52.5	2.77	0.61	0.77	0.91	50	3.15	0.63	0.79	0.94	47	3.58	0.64	0.81	0.97	44	4.07	0.66	0.84	1
71°F	1400	53	2.77	0.45	0.57	0.69	50.5	3.15	0.45	0.58	0.71	47.5	3.58	0.46	0.59	0.73	44.5	4.07	0.46	0.61	0.75
	1600	55	2.77	0.47	0.6	0.74	52	3.15	0.48	0.62	0.75	49	3.59	0.49	0.63	0.77	46	4.08	0.49	0.65	0.8
	1800	55.5	2.78	0.46	0.6	0.74	52.5	3.16	0.47	0.62	0.76	49.5	3.59	0.47	0.63	0.79	46.5	4.08	0.48	0.65	0.82

**XC17-048 - CH33-48C-2F + EL195UH090XE48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1255	46.5	2.75	0.73	0.85	0.97	44.5	3.12	0.74	0.87	0.99	42	3.55	0.76	0.9	1	39.5	4.04	0.78	0.93	1
	1525	48.5	2.76	0.77	0.91	1	46.5	3.13	0.78	0.93	1	43.5	3.56	0.8	0.96	1	41	4.05	0.83	0.99	1
	1525	48.5	2.76	0.77	0.91	1	46.5	3.13	0.78	0.93	1	43.5	3.56	0.8	0.96	1	41	4.05	0.83	0.99	1
67°F	1255	49.5	2.76	0.59	0.71	0.82	47	3.13	0.59	0.72	0.84	44.5	3.56	0.6	0.74	0.86	41.5	4.06	0.61	0.75	0.89
	1525	51.5	2.76	0.61	0.75	0.88	49	3.14	0.62	0.76	0.9	46	3.57	0.63	0.78	0.93	43	4.07	0.65	0.81	0.96
	1525	51.5	2.76	0.61	0.75	0.88	49	3.14	0.62	0.76	0.9	46	3.57	0.63	0.78	0.93	43	4.07	0.65	0.81	0.96
71°F	1255	52	2.77	0.46	0.57	0.68	49.5	3.15	0.46	0.58	0.69	47	3.58	0.46	0.59	0.71	44	4.07	0.47	0.6	0.73
	1525	54	2.77	0.47	0.59	0.72	51.5	3.15	0.47	0.61	0.74	48.5	3.58	0.47	0.62	0.76	45.5	4.07	0.49	0.64	0.78
	1525	54	2.77	0.47	0.59	0.72	51.5	3.15	0.47	0.61	0.74	48.5	3.58	0.47	0.62	0.76	45.5	4.07	0.49	0.64	0.78

**XC17-048 - CH33-48C-2F + EL195UH110XE60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1380	47.5	2.75	0.75	0.88	1	45.5	3.12	0.76	0.9	1	43	3.55	0.78	0.92	1	40	4.04	0.8	0.96	1				
	1525	48.5	2.76	0.77	0.91	1	46	3.13	0.78	0.93	1	43.5	3.56	0.8	0.96	1	41	4.05	0.83	0.99	1				
	1705	49.5	2.76	0.79	0.94	1	47.5	3.13	0.81	0.97	1	44.5	3.56	0.84	0.99	1	42	4.06	0.86	1	1				
67°F	1380	50.5	2.76	0.6	0.72	0.85	48	3.14	0.6	0.74	0.87	45.5	3.57	0.61	0.75	0.89	42.5	4.06	0.63	0.78	0.93				
	1525	51.5	2.76	0.61	0.75	0.87	49	3.14	0.62	0.76	0.9	46	3.57	0.63	0.78	0.93	43	4.07	0.65	0.81	0.96				
	1705	52.5	2.77	0.62	0.77	0.91	50	3.15	0.64	0.79	0.94	47	3.58	0.65	0.81	0.96	44	4.07	0.67	0.84	1				
71°F	1380	53	2.77	0.46	0.58	0.7	50.5	3.15	0.46	0.59	0.72	48	3.58	0.47	0.6	0.74	44.5	4.07	0.48	0.62	0.76				
	1525	54	2.77	0.47	0.59	0.72	51.5	3.15	0.47	0.6	0.74	48.5	3.58	0.47	0.62	0.76	45.5	4.07	0.48	0.64	0.78				
	1705	55.5	2.78	0.47	0.61	0.74	52.5	3.16	0.48	0.62	0.77	49.5	3.59	0.49	0.64	0.79	46.5	4.08	0.5	0.66	0.82				

**XC17-048 - CH33-48C-2F + EL296UH110V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1405	47.5	2.75	0.75	0.88	1	45.5	3.13	0.77	0.9	1	43	3.55	0.78	0.93	1	40	4.05	0.81	0.96	1				
	1565	49	2.76	0.77	0.91	1	46.5	3.13	0.79	0.94	1	44	3.56	0.81	0.97	1	41	4.05	0.84	1	1				
	1760	50	2.76	0.8	0.95	1	47.5	3.14	0.82	0.98	1	45	3.56	0.84	1	1	42	4.06	0.87	1	1				
67°F	1405	50.5	2.76	0.6	0.73	0.85	48	3.14	0.61	0.74	0.87	45.5	3.56	0.62	0.76	0.9	42.5	4.06	0.63	0.79	0.93				
	1565	51.5	2.77	0.61	0.75	0.88	49	3.14	0.62	0.76	0.91	46.5	3.57	0.64	0.79	0.94	43.5	4.06	0.65	0.81	0.97				
	1760	53	2.77	0.63	0.78	0.92	50	3.15	0.65	0.8	0.95	47.5	3.58	0.66	0.82	0.98	44	4.07	0.68	0.85	1				
71°F	1405	53.5	2.77	0.46	0.58	0.7	50.5	3.15	0.47	0.59	0.72	48	3.58	0.47	0.6	0.73	45	4.07	0.48	0.62	0.76				
	1565	54.5	2.77	0.47	0.6	0.73	52	3.15	0.47	0.61	0.74	49	3.59	0.48	0.62	0.76	45.5	4.08	0.49	0.64	0.79				
	1760	55.5	2.78	0.48	0.62	0.75	53	3.16	0.48	0.63	0.77	50	3.59	0.49	0.65	0.8	46.5	4.08	0.5	0.67	0.83				

**XC17-048 - CH33-48C-2F + ML180UH090E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1320	47	2.75	0.74	0.87	0.99	45	3.12	0.75	0.89	1	42.5	3.55	0.77	0.91	1	39.5	4.05	0.79	0.94	1				
	1515	48.5	2.76	0.77	0.9	1	46	3.13	0.78	0.93	1	43.5	3.56	0.8	0.96	1	41	4.05	0.83	0.99	1				
	1725	50	2.76	0.79	0.95	1	47.5	3.14	0.81	0.97	1	45	3.56	0.84	0.99	1	42	4.06	0.86	1	1				
67°F	1320	50	2.76	0.59	0.71	0.83	47.5	3.13	0.6	0.73	0.85	45	3.56	0.61	0.74	0.88	42	4.05	0.62	0.76	0.91				
	1515	51.5	2.76	0.61	0.74	0.87	49	3.14	0.62	0.76	0.89	46	3.57	0.63	0.78	0.92	43	4.06	0.65	0.8	0.96				
	1725	52.5	2.77	0.63	0.77	0.91	50	3.15	0.64	0.79	0.94	47	3.57	0.65	0.81	0.97	44	4.07	0.67	0.84	1				
71°F	1320	52.5	2.77	0.46	0.57	0.69	50	3.15	0.46	0.58	0.7	47.5	3.58	0.47	0.59	0.72	44	4.06	0.47	0.61	0.74				
	1515	54	2.77	0.47	0.59	0.72	51.5	3.15	0.47	0.6	0.74	48.5	3.59	0.48	0.61	0.76	45.5	4.08	0.48	0.63	0.78				
	1725	55.5	2.78	0.47	0.61	0.75	52.5	3.16	0.48	0.63	0.77	49.5	3.59	0.49	0.64	0.79	46.5	4.08	0.5	0.66	0.82				

**XC17-048 - CH33-48C-2F + ML180UH110E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1305	47	2.75	0.73	0.86	0.98	45	3.13	0.75	0.88	1	42.5	3.55	0.77	0.91	1	39.5	4.04	0.79	0.94	1				
	1470	48	2.75	0.76	0.9	1	46	3.13	0.77	0.92	1	43.5	3.56	0.79	0.95	1	40.5	4.05	0.82	0.98	1				
	1710	49.5	2.76	0.79	0.94	1	47.5	3.14	0.81	0.97	1	44.5	3.56	0.83	0.99	1	42	4.06	0.86	1	1				
67°F	1305	50	2.76	0.59	0.71	0.83	47.5	3.13	0.6	0.73	0.85	44.5	3.56	0.61	0.74	0.87	42	4.05	0.62	0.76	0.9				
	1470	51	2.76	0.6	0.74	0.86	48.5	3.14	0.61	0.75	0.89	46	3.57	0.62	0.77	0.91	43	4.06	0.64	0.8	0.94				
	1710	52.5	2.77	0.62	0.77	0.91	50	3.15	0.64	0.79	0.94	47	3.58	0.65	0.81	0.97	44	4.07	0.67	0.84	1				
71°F	1305	52.5	2.77	0.46	0.57	0.69	50	3.15	0.46	0.58	0.7	47	3.58	0.46	0.59	0.72	44	4.06	0.47	0.61	0.74				
	1470	53.5	2.77	0.47	0.59	0.71	51	3.15	0.47	0.6	0.73	48.5	3.58	0.47	0.61	0.75	45	4.08	0.48	0.63	0.77				
	1710	55.5	2.78	0.47	0.61	0.75	52.5	3.16	0.48	0.62	0.77	49.5	3.59	0.49	0.64	0.79	46.5	4.08	0.5	0.66	0.82				



**XC17-048 - CH33-48C-2F + SL280UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1440	48	2.75	0.76	0.89	1	46	3.13	0.77	0.91	1	43	3.55	0.79	0.94	1	40.5	4.05	0.81	0.97	1
	1595	49	2.76	0.78	0.92	1	46.5	3.13	0.79	0.94	1	44	3.56	0.81	0.97	1	41	4.05	0.84	1	1
	1740	50	2.76	0.8	0.95	1	47.5	3.14	0.82	0.97	1	45	3.56	0.84	1	1	42	4.06	0.87	1	1
67°F	1440	51	2.76	0.6	0.73	0.86	48.5	3.14	0.61	0.75	0.88	45.5	3.57	0.62	0.76	0.91	42.5	4.06	0.64	0.79	0.94
	1595	52	2.76	0.61	0.75	0.89	49.5	3.14	0.62	0.77	0.91	46.5	3.58	0.64	0.79	0.94	43.5	4.06	0.66	0.82	0.97
	1740	52.5	2.77	0.63	0.77	0.92	50	3.15	0.64	0.79	0.94	47	3.58	0.66	0.82	0.97	44	4.07	0.67	0.85	1
71°F	1440	53.5	2.77	0.46	0.59	0.71	51	3.15	0.47	0.59	0.73	48	3.58	0.47	0.61	0.74	45	4.07	0.48	0.62	0.77
	1595	54.5	2.77	0.47	0.6	0.73	52	3.15	0.47	0.61	0.74	49	3.59	0.48	0.63	0.77	46	4.08	0.49	0.64	0.8
	1740	55.5	2.78	0.47	0.61	0.75	52.5	3.16	0.48	0.63	0.77	49.5	3.59	0.49	0.64	0.79	46.5	4.08	0.5	0.66	0.82

**XC17-048 - CH33-48C-2F + SL280UH110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1400	48	2.75	0.75	0.88	1	45.5	3.13	0.77	0.9	1	43	3.55	0.78	0.93	1	40	4.05	0.81	0.96	1
	1565	49	2.76	0.78	0.91	1	46.5	3.13	0.79	0.94	1	44	3.56	0.81	0.97	1	41	4.05	0.84	1	1
	1715	50	2.76	0.79	0.94	1	47.5	3.14	0.81	0.97	1	44.5	3.56	0.83	0.99	1	42	4.06	0.86	1	1
67°F	1400	50.5	2.76	0.6	0.73	0.85	48	3.14	0.61	0.74	0.87	45.5	3.56	0.62	0.76	0.9	42.5	4.06	0.63	0.78	0.93
	1565	51.5	2.77	0.61	0.75	0.88	49	3.15	0.62	0.76	0.91	46.5	3.57	0.64	0.79	0.94	43.5	4.06	0.65	0.81	0.97
	1715	52.5	2.77	0.63	0.77	0.91	50	3.15	0.64	0.79	0.94	47	3.57	0.65	0.81	0.97	44	4.07	0.67	0.84	1
71°F	1400	53	2.77	0.46	0.58	0.7	50.5	3.15	0.47	0.59	0.72	48	3.58	0.47	0.6	0.73	45	4.07	0.48	0.62	0.76
	1565	54.5	2.77	0.47	0.6	0.73	51.5	3.15	0.47	0.61	0.74	49	3.59	0.48	0.62	0.76	45.5	4.08	0.49	0.64	0.79
	1715	55.5	2.78	0.47	0.61	0.75	52.5	3.16	0.48	0.63	0.77	49.5	3.59	0.49	0.64	0.79	46.5	4.08	0.5	0.66	0.82

**XC17-048 - CH33-48C-2F + SLP98UH090V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1380	47.5	2.75	0.75	0.88	1	45.5	3.12	0.76	0.9	1	43	3.55	0.78	0.92	1	40	4.04	0.8	0.96	1
	1585	49	2.76	0.78	0.92	1	46.5	3.13	0.79	0.94	1	44	3.56	0.81	0.97	1	41	4.05	0.84	1	1
	1770	50	2.76	0.8	0.96	1	47.5	3.14	0.82	0.98	1	45	3.56	0.85	1	1	42.5	4.05	0.88	1	1
67°F	1380	50.5	2.76	0.6	0.72	0.85	48	3.14	0.6	0.74	0.87	45.5	3.57	0.61	0.75	0.89	42.5	4.06	0.63	0.78	0.93
	1585	52	2.77	0.61	0.76	0.88	49	3.14	0.62	0.77	0.91	46.5	3.57	0.64	0.79	0.94	43.5	4.06	0.66	0.82	0.97
	1770	53	2.77	0.63	0.78	0.93	50	3.15	0.65	0.8	0.95	47.5	3.58	0.66	0.83	0.98	44	4.07	0.68	0.85	1
71°F	1380	53	2.77	0.46	0.58	0.7	50.5	3.15	0.46	0.59	0.72	48	3.58	0.47	0.6	0.74	44.5	4.07	0.48	0.62	0.76
	1585	54.5	2.77	0.47	0.6	0.73	52	3.15	0.47	0.61	0.74	49	3.59	0.48	0.63	0.77	46	4.08	0.49	0.64	0.8
	1770	56	2.78	0.48	0.62	0.76	53	3.16	0.49	0.64	0.78	50	3.59	0.5	0.65	0.8	46.5	4.08	0.5	0.67	0.83

**XC17-048 - CH33-48C-2F + SLP98UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1465	48	2.75	0.76	0.9	1	46	3.13	0.77	0.92	1	43.5	3.56	0.79	0.95	1	40.5	4.05	0.82	0.98	1
	1595	49	2.76	0.78	0.92	1	46.5	3.13	0.79	0.95	1	44	3.56	0.82	0.97	1	41	4.05	0.84	1	1
	1820	50.5	2.76	0.81	0.97	1	48	3.14	0.83	0.99	1	45	3.56	0.85	1	1	42.5	4.06	0.88	1	1
67°F	1465	51	2.76	0.6	0.74	0.86	48.5	3.14	0.61	0.75	0.88	46	3.57	0.62	0.77	0.91	43	4.06	0.64	0.8	0.94
	1595	52	2.76	0.62	0.76	0.89	49.5	3.14	0.63	0.77	0.91	46.5	3.58	0.64	0.79	0.94	43.5	4.06	0.66	0.82	0.98
	1820	53	2.77	0.64	0.79	0.93	50.5	3.15	0.65	0.81	0.96	47.5	3.58	0.67	0.83	0.99	44.5	4.07	0.68	0.86	1
71°F	1465	53.5	2.77	0.47	0.59	0.71	51	3.15	0.47	0.6	0.73	48.5	3.58	0.47	0.61	0.75	45	4.08	0.48	0.63	0.77
	1595	54.5	2.77	0.47	0.6	0.73	52	3.15	0.47	0.61	0.74	49	3.59	0.48	0.63	0.77	46	4.08	0.49	0.65	0.8
	1820	56	2.78	0.48	0.62	0.77	53	3.16	0.49	0.64	0.79	50	3.6	0.5	0.66	0.81	46.5	4.08	0.51	0.68	0.84

**XC17-048 - CH33-48C-2F + SLP98UH110V60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1405	47.5	2.75	0.75	0.88	1	45.5	3.13	0.77	0.9	1	43	3.55	0.78	0.93	1	40	4.05	0.81	0.96	1					
	1570	49	2.76	0.77	0.92	1	46.5	3.13	0.79	0.94	1	44	3.56	0.81	0.97	1	41	4.05	0.84	1	1					
	1775	50	2.76	0.8	0.96	1	47.5	3.14	0.82	0.98	1	45	3.56	0.85	1	1	42.5	4.05	0.88	1	1					
67°F	1405	50.5	2.76	0.6	0.73	0.85	48	3.14	0.61	0.74	0.87	45.5	3.56	0.62	0.76	0.9	42.5	4.06	0.63	0.79	0.93					
	1570	52	2.77	0.61	0.75	0.88	49	3.15	0.62	0.76	0.91	46.5	3.57	0.64	0.79	0.94	43.5	4.06	0.65	0.82	0.97					
	1775	53	2.77	0.63	0.78	0.93	50	3.15	0.65	0.8	0.95	47.5	3.58	0.66	0.83	0.98	44	4.07	0.68	0.85	1					
71°F	1405	53.5	2.77	0.46	0.58	0.7	50.5	3.15	0.47	0.59	0.72	48	3.58	0.47	0.6	0.74	45	4.07	0.48	0.62	0.76					
	1570	54.5	2.77	0.47	0.6	0.73	52	3.15	0.47	0.61	0.74	49	3.59	0.48	0.63	0.77	46	4.08	0.49	0.64	0.79					
	1775	56	2.78	0.48	0.62	0.76	53	3.16	0.49	0.63	0.78	50	3.59	0.49	0.65	0.8	46.5	4.08	0.5	0.67	0.83					

**XC17-048 - CH33-49C-2F**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1400	48.5	2.75	0.75	0.89	1	46	3.13	0.76	0.91	1	43.5	3.56	0.78	0.93	1	40.5	4.05	0.81	0.97	1					
	1600	50	2.76	0.79	0.94	1	47.5	3.14	0.81	0.97	1	45	3.57	0.83	0.99	1	42	4.06	0.86	1	1					
	1800	51	2.76	0.8	0.96	1	48.5	3.14	0.82	0.99	1	45.5	3.57	0.85	1	1	43	4.06	0.88	1	1					
67°F	1400	51	2.76	0.59	0.72	0.85	48.5	3.14	0.6	0.74	0.87	46	3.57	0.61	0.76	0.9	43	4.06	0.63	0.78	0.93					
	1600	53	2.77	0.63	0.77	0.91	50.5	3.15	0.64	0.79	0.94	47.5	3.58	0.65	0.81	0.96	44	4.07	0.67	0.84	1					
	1800	53.5	2.77	0.63	0.78	0.93	51	3.15	0.64	0.8	0.96	48	3.58	0.65	0.82	0.99	44.5	4.07	0.67	0.85	1					
71°F	1400	54	2.77	0.45	0.57	0.7	51.5	3.15	0.45	0.58	0.71	48.5	3.58	0.46	0.6	0.73	45.5	4.08	0.46	0.61	0.76					
	1600	56	2.78	0.48	0.61	0.75	53	3.16	0.48	0.63	0.77	50	3.6	0.49	0.64	0.79	46.5	4.08	0.5	0.66	0.82					
	1800	56.5	2.78	0.47	0.62	0.76	53.5	3.16	0.47	0.63	0.78	50.5	3.6	0.48	0.64	0.8	47	4.08	0.48	0.66	0.83					

**XC17-048 - CH33-49C-2F + EL195UH090XE48C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1255	47.5	2.75	0.74	0.86	0.99	45	3.12	0.75	0.89	1	42.5	3.55	0.77	0.91	1	40	4.04	0.79	0.94	1					
	1525	49.5	2.76	0.78	0.92	1	47	3.14	0.8	0.95	1	44.5	3.56	0.82	0.97	1	41.5	4.05	0.84	1	1					
	1525	49.5	2.76	0.78	0.92	1	47	3.14	0.8	0.95	1	44.5	3.56	0.82	0.97	1	41.5	4.05	0.84	1	1					
67°F	1255	50.5	2.76	0.59	0.71	0.83	48	3.14	0.6	0.73	0.85	45.5	3.57	0.61	0.74	0.88	42.5	4.06	0.62	0.77	0.91					
	1525	52.5	2.77	0.61	0.75	0.89	50	3.14	0.63	0.77	0.91	47	3.57	0.64	0.8	0.95	44	4.06	0.66	0.82	0.98					
	1525	52.5	2.77	0.61	0.75	0.89	50	3.14	0.63	0.77	0.91	47	3.57	0.64	0.8	0.95	44	4.06	0.66	0.82	0.98					
71°F	1255	53	2.77	0.46	0.57	0.69	50.5	3.15	0.46	0.58	0.7	47.5	3.58	0.46	0.59	0.72	44.5	4.07	0.47	0.61	0.74					
	1525	55	2.77	0.47	0.6	0.73	52.5	3.16	0.48	0.61	0.75	49.5	3.59	0.48	0.63	0.77	46.5	4.08	0.49	0.65	0.79					
	1525	55	2.77	0.47	0.6	0.73	52.5	3.16	0.48	0.61	0.75	49.5	3.59	0.48	0.63	0.77	46.5	4.08	0.49	0.65	0.79					

**XC17-048 - CH33-49C-2F + EL195UH110XE60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1380	48.5	2.75	0.75	0.89	1	46	3.13	0.77	0.91	1	43.5	3.55	0.79	0.94	1	41	4.05	0.82	0.97	1					
	1525	49.5	2.76	0.78	0.92	1	47	3.14	0.8	0.95	1	44.5	3.56	0.82	0.97	1	41.5	4.05	0.84	1	1					
	1705	50.5	2.76	0.81	0.96	1	48	3.14	0.83	0.98	1	45.5	3.57	0.85	1	1	43	4.06	0.88	1	1					
67°F	1380	51.5	2.76	0.6	0.73	0.86	49	3.14	0.61	0.74	0.88	46	3.57	0.62	0.77	0.91	43	4.06	0.64	0.79	0.94					
	1525	52.5	2.77	0.61	0.75	0.89	50	3.14	0.63	0.77	0.91	47	3.57	0.64	0.79	0.94	44	4.07	0.66	0.82	0.98					
	1705	53.5	2.77	0.64	0.78	0.93	50.5	3.15	0.65	0.8	0.95	48	3.58	0.66	0.83	0.98	44.5	4.07	0.68	0.86	1					
71°F	1380	54	2.77	0.46	0.58	0.71	51.5	3.15	0.47	0.59	0.72	48.5	3.59	0.47	0.61	0.74	45.5	4.08	0.48	0.62	0.77					
	1525	55	2.77	0.47	0.6	0.73	52.5	3.16	0.47	0.61	0.75	49.5	3.59	0.48	0.63	0.77	46.5	4.08	0.49	0.65	0.8					
	1705	56.5	2.78	0.48	0.62	0.76	53.5	3.16	0.48	0.64	0.78	50.5	3.6	0.49	0.65	0.8	47	4.09	0.5	0.67	0.84					

**XC17-048 - CH33-49C-2F + EL296UH110V48C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1405	48.5	2.75	0.76	0.9	1	46.5	3.13	0.77	0.92	1	43.5	3.55	0.8	0.95	1	41	4.05	0.82	0.98	1					
	1565	50	2.76	0.78	0.93	1	47.5	3.14	0.8	0.96	1	45	3.56	0.82	0.98	1	42	4.06	0.85	1	1					
	1760	51	2.76	0.82	0.97	1	48.5	3.14	0.83	0.99	1	46	3.57	0.86	1	1	43	4.06	0.89	1	1					
67°F	1405	51.5	2.76	0.6	0.73	0.86	49	3.14	0.61	0.75	0.89	46.5	3.57	0.63	0.77	0.91	43	4.06	0.64	0.8	0.95					
	1565	52.5	2.77	0.62	0.76	0.9	50	3.15	0.63	0.78	0.92	47	3.58	0.65	0.8	0.95	44	4.07	0.66	0.83	0.99					
	1760	54	2.77	0.64	0.79	0.94	51	3.15	0.65	0.81	0.97	48	3.58	0.67	0.84	0.99	45	4.07	0.69	0.87	1					
71°F	1405	54	2.77	0.46	0.59	0.71	51.5	3.15	0.47	0.6	0.73	49	3.59	0.47	0.61	0.75	45.5	4.08	0.48	0.63	0.77					
	1565	55.5	2.78	0.47	0.6	0.74	52.5	3.16	0.48	0.62	0.75	50	3.59	0.48	0.63	0.78	46.5	4.08	0.49	0.65	0.8					
	1760	56.5	2.78	0.48	0.63	0.77	54	3.17	0.49	0.64	0.79	50.5	3.59	0.5	0.66	0.82	47.5	4.09	0.5	0.67	0.85					

**XC17-048 - CH33-49C-2F + ML180UH090E60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1320	48	2.75	0.75	0.88	1	45.5	3.13	0.76	0.9	1	43	3.55	0.78	0.92	1	40.5	4.05	0.8	0.96	1					
	1515	49.5	2.76	0.77	0.92	1	47	3.13	0.79	0.94	1	44.5	3.56	0.81	0.97	1	41.5	4.05	0.84	1	1					
	1725	51	2.76	0.81	0.96	1	48.5	3.14	0.83	0.99	1	45.5	3.57	0.85	1	1	43	4.06	0.88	1	1					
67°F	1320	51	2.76	0.59	0.72	0.84	48.5	3.14	0.6	0.74	0.86	45.5	3.57	0.61	0.75	0.89	43	4.06	0.63	0.78	0.92					
	1515	52.5	2.77	0.61	0.75	0.89	49.5	3.14	0.62	0.77	0.91	47	3.58	0.64	0.79	0.94	44	4.07	0.65	0.82	0.97					
	1725	53.5	2.77	0.64	0.79	0.93	51	3.15	0.65	0.81	0.96	48	3.58	0.66	0.83	0.99	44.5	4.07	0.68	0.86	1					
71°F	1320	53.5	2.77	0.46	0.58	0.7	51	3.15	0.46	0.59	0.71	48	3.58	0.47	0.6	0.73	45	4.07	0.47	0.62	0.76					
	1515	55	2.77	0.47	0.6	0.73	52.5	3.16	0.47	0.61	0.75	49.5	3.59	0.48	0.63	0.77	46	4.08	0.49	0.64	0.79					
	1725	56.5	2.78	0.48	0.62	0.76	53.5	3.16	0.49	0.64	0.78	50.5	3.6	0.49	0.65	0.81	47	4.09	0.5	0.67	0.84					

**XC17-048 - CH33-49C-2F + ML180UH110E60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1710	50.5	2.76	0.8	0.96	1	48	3.14	0.82	0.98	1	45.5	3.57	0.84	1	1	42.5	4.06	0.87	1	1					
	1470	49	2.76	0.77	0.91	1	46.5	3.13	0.79	0.93	1	44	3.56	0.81	0.96	1	41.5	4.05	0.83	0.99	1					
	1305	48	2.75	0.74	0.87	1	45.5	3.13	0.76	0.89	1	43	3.55	0.77	0.92	1	40.5	4.05	0.8	0.95	1					
67°F	1710	53.5	2.77	0.63	0.78	0.93	50.5	3.15	0.64	0.8	0.95	47.5	3.58	0.66	0.82	0.98	44.5	4.07	0.67	0.85	1					
	1470	52	2.77	0.61	0.74	0.88	49.5	3.14	0.62	0.76	0.9	46.5	3.57	0.63	0.78	0.93	43.5	4.06	0.65	0.81	0.96					
	1305	50.5	2.76	0.59	0.72	0.84	48	3.14	0.6	0.74	0.86	45.5	3.57	0.61	0.75	0.89	42.5	4.06	0.63	0.77	0.92					
71°F	1710	56	2.78	0.47	0.62	0.76	53.5	3.16	0.48	0.63	0.78	50.5	3.59	0.48	0.64	0.8	47	4.08	0.49	0.66	0.83					
	1470	54.5	2.77	0.46	0.59	0.72	52	3.16	0.47	0.6	0.74	49	3.59	0.48	0.62	0.76	46	4.07	0.49	0.64	0.78					
	1305	53.5	2.77	0.46	0.58	0.69	51	3.15	0.46	0.59	0.71	48	3.58	0.47	0.6	0.73	45	4.07	0.47	0.61	0.75					

**XC17-048 - CH33-49C-2F + SL280UH090V60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1440	49	2.76	0.76	0.9	1	46.5	3.13	0.78	0.93	1	44	3.56	0.8	0.96	1	41	4.05	0.83	0.99	1					
	1575	50	2.76	0.78	0.93	1	47.5	3.14	0.8	0.96	1	45	3.56	0.82	0.98	1	42	4.06	0.85	1	1					
	1740	51	2.76	0.81	0.97	1	48.5	3.14	0.83	0.99	1	45.5	3.57	0.86	1	1	43	4.06	0.89	1	1					
67°F	1440	52	2.77	0.6	0.74	0.87	49	3.14	0.62	0.76	0.89	46.5	3.58	0.63	0.78	0.92	43.5	4.06	0.64	0.8	0.96					
	1575	52.5	2.77	0.62	0.76	0.9	50	3.15	0.63	0.78	0.93	47	3.58	0.64	0.8	0.95	44	4.07	0.66	0.83	0.99					
	1740	53.5	2.77	0.64	0.79	0.94	51	3.15	0.65	0.81	0.96	48	3.58	0.67	0.83	0.99	45	4.07	0.68	0.86	1					
71°F	1440	54.5	2.77	0.46	0.59	0.72	52	3.16	0.47	0.6	0.73	49	3.59	0.47	0.62	0.75	46	4.08	0.48	0.63	0.78					
	1575	55.5	2.78	0.47	0.6	0.74	52.5	3.16	0.48	0.62	0.75	50	3.59	0.48	0.63	0.78	46.5	4.08	0.49	0.65	0.81					
	1740	56.5	2.78	0.48	0.63	0.77	53.5	3.17	0.49	0.64	0.79	50.5	3.59	0.49	0.65	0.82	47.5	4.09	0.5	0.67	0.84					

**XC17-048 - CH33-49C-2F + SL280UH110V60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1400	48.5	2.75	0.76	0.9	1	46.5	3.13	0.77	0.92	1	43.5	3.55	0.79	0.95	1	41	4.05	0.82	0.98	1					
	1565	50	2.76	0.78	0.93	1	47.5	3.14	0.8	0.96	1	44.5	3.56	0.82	0.98	1	42	4.06	0.85	1	1					
	1715	50.5	2.76	0.81	0.96	1	48.5	3.14	0.83	0.99	1	45.5	3.57	0.85	1	1	43	4.06	0.88	1	1					
67°F	1400	51.5	2.76	0.6	0.73	0.86	49	3.14	0.61	0.75	0.89	46	3.57	0.62	0.77	0.91	43	4.06	0.64	0.8	0.95					
	1565	52.5	2.77	0.62	0.76	0.9	50	3.15	0.63	0.78	0.92	47	3.58	0.64	0.8	0.95	44	4.07	0.66	0.83	0.99					
	1715	53.5	2.77	0.64	0.78	0.93	51	3.15	0.65	0.81	0.96	48	3.58	0.66	0.83	0.99	44.5	4.07	0.68	0.86	1					
71°F	1400	54	2.77	0.46	0.59	0.71	51.5	3.15	0.47	0.6	0.73	49	3.59	0.47	0.61	0.75	45.5	4.08	0.48	0.63	0.77					
	1565	55.5	2.78	0.47	0.6	0.74	52.5	3.16	0.47	0.62	0.75	49.5	3.59	0.48	0.63	0.78	46.5	4.08	0.49	0.65	0.8					
	1715	56.5	2.78	0.48	0.62	0.76	53.5	3.16	0.48	0.64	0.78	50.5	3.6	0.49	0.65	0.8	47	4.09	0.5	0.67	0.84					

**XC17-048 - CH33-49C-2F + SLP98UH090V48C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1380	48.5	2.75	0.75	0.89	1	46	3.13	0.77	0.91	1	43.5	3.55	0.79	0.94	1	40.5	4.05	0.82	0.97	1					
	1585	50	2.76	0.79	0.94	1	47.5	3.14	0.81	0.96	1	45	3.56	0.83	0.99	1	42	4.06	0.86	1	1					
	1770	51	2.76	0.82	0.97	1	48.5	3.14	0.84	1	1	46	3.57	0.86	1	1	43.5	4.06	0.89	1	1					
67°F	1380	51.5	2.76	0.6	0.73	0.86	49	3.14	0.61	0.74	0.88	46	3.57	0.62	0.77	0.91	43	4.06	0.64	0.79	0.94					
	1585	53	2.77	0.62	0.76	0.9	50	3.15	0.64	0.78	0.93	47.5	3.58	0.65	0.81	0.96	44	4.07	0.67	0.83	0.99					
	1770	54	2.77	0.65	0.8	0.94	51	3.15	0.66	0.82	0.97	48	3.58	0.67	0.84	1	45	4.07	0.69	0.87	1					
71°F	1380	54	2.77	0.46	0.58	0.71	51.5	3.15	0.47	0.59	0.72	48.5	3.59	0.47	0.61	0.74	45.5	4.08	0.48	0.62	0.77					
	1585	55.5	2.78	0.47	0.61	0.74	53	3.16	0.48	0.62	0.76	50	3.59	0.49	0.64	0.78	46.5	4.08	0.49	0.65	0.82					
	1770	57	2.78	0.49	0.63	0.77	54	3.16	0.49	0.64	0.79	51	3.6	0.5	0.66	0.81	47.5	4.09	0.51	0.68	0.85					

**XC17-048 - CH33-49C-2F + SLP98UH090V60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1465	49	2.76	0.77	0.91	1	46.5	3.13	0.79	0.93	1	44	3.56	0.81	0.96	1	41	4.05	0.83	0.99	1					
	1595	50	2.76	0.79	0.94	1	47.5	3.14	0.81	0.96	1	45	3.56	0.83	0.99	1	42	4.06	0.86	1	1					
	1820	51.5	2.76	0.83	0.98	1	49	3.14	0.85	1	1	46.5	3.57	0.87	1	1	43.5	4.07	0.9	1	1					
67°F	1465	52	2.77	0.61	0.74	0.88	49.5	3.14	0.62	0.76	0.9	46.5	3.57	0.64	0.78	0.93	43.5	4.06	0.65	0.81	0.96					
	1595	53	2.77	0.62	0.77	0.91	50	3.15	0.64	0.78	0.93	47.5	3.58	0.65	0.81	0.96	44	4.07	0.67	0.83	0.99					
	1820	54	2.77	0.65	0.81	0.95	51.5	3.15	0.66	0.83	0.98	48.5	3.58	0.68	0.85	1	45	4.07	0.7	0.88	1					
71°F	1465	54.5	2.77	0.47	0.59	0.72	52	3.16	0.47	0.6	0.74	49	3.59	0.48	0.62	0.76	46	4.07	0.49	0.64	0.78					
	1595	55.5	2.78	0.47	0.61	0.74	53	3.16	0.48	0.62	0.76	50	3.59	0.49	0.64	0.78	46.5	4.08	0.49	0.66	0.82					
	1820	57	2.78	0.49	0.64	0.78	54	3.17	0.49	0.65	0.81	51	3.6	0.5	0.67	0.83	47.5	4.09	0.51	0.69	0.86					

**XC17-048 - CH33-49C-2F + SLP98UH110V60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1405	48.5	2.75	0.76	0.9	1	46.5	3.13	0.77	0.92	1	43.5	3.55	0.8	0.95	1	41	4.05	0.82	0.98	1					
	1570	50	2.76	0.79	0.93	1	47.5	3.14	0.8	0.96	1	45	3.56	0.83	0.98	1	42	4.06	0.85	1	1					
	1775	51	2.76	0.82	0.97	1	48.5	3.14	0.84	1	1	46	3.57	0.86	1	1	43.5	4.06	0.89	1	1					
67°F	1405	51.5	2.76	0.6	0.73	0.86	49	3.14	0.61	0.75	0.89	46.5	3.57	0.63	0.77	0.91	43	4.06	0.64	0.8	0.95					
	1570	52.5	2.77	0.62	0.76	0.9	50	3.15	0.63	0.78	0.93	47	3.58	0.65	0.8	0.95	44	4.07	0.66	0.83	0.99					
	1775	54	2.77	0.65	0.8	0.94	51	3.15	0.66	0.82	0.97	48	3.58	0.67	0.84	1	45	4.07	0.69	0.87	1					
71°F	1405	54	2.77	0.46	0.59	0.71	51.5	3.15	0.47	0.6	0.73	49	3.59	0.47	0.61	0.75	45.5	4.08	0.48	0.63	0.77					
	1570	55.5	2.78	0.47	0.6	0.74	52.5	3.16	0.48	0.62	0.76	50	3.59	0.48	0.63	0.78	46.5	4.08	0.49	0.65	0.8					
	1775	57	2.78	0.48	0.63	0.77	54	3.16	0.49	0.64	0.79	51	3.6	0.5	0.66	0.81	47.5	4.09	0.51	0.68	0.85					

**XC17-048 - CH33-50/60C-2F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1400	48	2.76	0.74	0.88	1	45.5	3.13	0.76	0.9	1	43	3.55	0.78	0.93	1	40.5	4.05	0.8	0.96	1
	1600	50	2.76	0.79	0.93	1	47.5	3.14	0.81	0.96	1	44.5	3.56	0.83	0.99	1	42	4.06	0.85	1	1
	1800	50.5	2.76	0.8	0.96	1	48	3.14	0.82	0.98	1	45.5	3.57	0.84	1	1	42.5	4.06	0.87	1	1
67°F	1400	51	2.76	0.59	0.72	0.85	48.5	3.14	0.6	0.73	0.87	46	3.57	0.61	0.75	0.89	43	4.06	0.62	0.78	0.93
	1600	52.5	2.77	0.62	0.76	0.9	50	3.15	0.64	0.78	0.93	47	3.58	0.65	0.81	0.96	44	4.07	0.67	0.84	0.99
	1800	53.5	2.77	0.62	0.78	0.92	50.5	3.15	0.63	0.79	0.95	47.5	3.58	0.65	0.82	0.98	44.5	4.07	0.66	0.85	1
71°F	1400	53.5	2.77	0.45	0.57	0.7	51	3.15	0.45	0.58	0.71	48	3.58	0.46	0.59	0.73	45	4.07	0.46	0.61	0.75
	1600	55.5	2.78	0.47	0.61	0.74	52.5	3.16	0.48	0.62	0.76	50	3.59	0.49	0.64	0.78	46.5	4.08	0.5	0.65	0.81
	1800	56	2.78	0.46	0.61	0.75	53.5	3.16	0.47	0.62	0.77	50.5	3.59	0.47	0.64	0.8	47	4.08	0.48	0.65	0.83

**XC17-048 - CH33-50/60C-2F + EL195UH090XE48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1255	47.5	2.75	0.73	0.86	0.98	45	3.12	0.75	0.88	1	42.5	3.55	0.76	0.9	1	39.5	4.04	0.79	0.94	1
	1525	49.5	2.76	0.77	0.92	1	47	3.13	0.79	0.94	1	44	3.56	0.81	0.97	1	41.5	4.05	0.84	1	1
	1525	49.5	2.76	0.77	0.92	1	47	3.13	0.79	0.94	1	44	3.56	0.81	0.97	1	41.5	4.05	0.84	1	1
67°F	1255	50	2.76	0.59	0.71	0.83	47.5	3.14	0.6	0.72	0.85	45	3.56	0.6	0.74	0.87	42	4.06	0.62	0.76	0.9
	1525	52	2.76	0.61	0.75	0.88	49.5	3.15	0.62	0.77	0.91	46.5	3.57	0.64	0.79	0.94	43.5	4.06	0.65	0.81	0.97
	1525	52	2.76	0.61	0.75	0.88	49.5	3.15	0.62	0.77	0.91	46.5	3.57	0.64	0.79	0.94	43.5	4.06	0.65	0.81	0.97
71°F	1255	52.5	2.77	0.46	0.57	0.68	50	3.15	0.46	0.58	0.7	47.5	3.58	0.46	0.59	0.72	44.5	4.07	0.47	0.61	0.74
	1525	55	2.77	0.47	0.6	0.73	52	3.16	0.47	0.61	0.74	49.5	3.59	0.48	0.62	0.77	46	4.08	0.49	0.64	0.79
	1525	55	2.77	0.47	0.6	0.73	52	3.16	0.47	0.61	0.74	49.5	3.59	0.48	0.62	0.77	46	4.08	0.49	0.64	0.79

**XC17-048 - CH33-50/60C-2F + EL195UH110XE60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1380	48	2.75	0.75	0.89	1	46	3.13	0.77	0.91	1	43.5	3.55	0.79	0.93	1	40.5	4.05	0.81	0.97	1
	1525	49.5	2.76	0.77	0.92	1	47	3.13	0.79	0.94	1	44	3.56	0.81	0.97	1	41.5	4.05	0.84	1	1
	1705	50.5	2.76	0.8	0.95	1	48	3.14	0.82	0.98	1	45	3.57	0.84	1	1	42.5	4.05	0.87	1	1
67°F	1380	51	2.76	0.6	0.73	0.85	48.5	3.14	0.61	0.74	0.87	46	3.57	0.62	0.76	0.9	43	4.06	0.63	0.79	0.93
	1525	52	2.77	0.61	0.75	0.88	49.5	3.15	0.62	0.77	0.91	46.5	3.57	0.64	0.79	0.94	43.5	4.06	0.65	0.81	0.97
	1705	53	2.77	0.63	0.78	0.92	50.5	3.15	0.65	0.8	0.95	47.5	3.58	0.66	0.82	0.98	44.5	4.07	0.68	0.85	1
71°F	1380	53.5	2.77	0.46	0.58	0.7	51	3.15	0.47	0.59	0.72	48.5	3.58	0.47	0.6	0.74	45	4.07	0.48	0.62	0.76
	1525	55	2.77	0.47	0.6	0.73	52	3.16	0.47	0.61	0.74	49.5	3.59	0.48	0.62	0.77	46	4.07	0.49	0.64	0.79
	1705	56	2.78	0.48	0.62	0.75	53.5	3.16	0.48	0.63	0.77	50.5	3.59	0.49	0.65	0.8	47	4.08	0.5	0.67	0.82

**XC17-048 - CH33-50/60C-2F + EL296UH110V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1405	48.5	2.75	0.76	0.89	1	46	3.13	0.77	0.91	1	43.5	3.56	0.79	0.94	1	40.5	4.05	0.82	0.97	1
	1565	49.5	2.76	0.78	0.92	1	47	3.13	0.8	0.95	1	44.5	3.56	0.82	0.98	1	41.5	4.05	0.85	1	1
	1760	50.5	2.76	0.81	0.96	1	48	3.14	0.83	0.99	1	45.5	3.57	0.85	1	1	43	4.06	0.88	1	1
67°F	1405	51	2.76	0.6	0.73	0.86	48.5	3.14	0.61	0.75	0.88	46	3.57	0.62	0.77	0.91	43	4.06	0.64	0.79	0.94
	1565	52.5	2.77	0.61	0.75	0.89	50	3.14	0.63	0.77	0.92	47	3.58	0.64	0.8	0.95	44	4.06	0.66	0.83	0.98
	1760	53.5	2.77	0.64	0.79	0.93	51	3.15	0.65	0.8	0.96	48	3.58	0.66	0.83	0.99	44.5	4.07	0.68	0.86	1
71°F	1405	54	2.77	0.46	0.59	0.71	51.5	3.15	0.47	0.59	0.72	48.5	3.58	0.47	0.61	0.74	45.5	4.08	0.48	0.63	0.77
	1565	55	2.78	0.47	0.6	0.73	52.5	3.16	0.48	0.61	0.75	49.5	3.59	0.48	0.63	0.77	46.5	4.08	0.49	0.65	0.8
	1760	56.5	2.78	0.48	0.62	0.76	53.5	3.16	0.49	0.64	0.78	50.5	3.6	0.49	0.65	0.81	47	4.09	0.5	0.67	0.84

**XC17-048 - CH33-50/60C-2F + ML180UH090E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1320	48	2.75	0.74	0.87	0.99	45.5	3.13	0.76	0.89	1	43	3.55	0.77	0.92	1	40	4.05	0.8	0.95	1				
	1515	49	2.76	0.77	0.91	1	47	3.13	0.79	0.94	1	44	3.56	0.81	0.97	1	41.5	4.05	0.84	1	1				
	1725	50.5	2.76	0.8	0.96	1	48	3.14	0.82	0.98	1	45.5	3.57	0.84	1	1	42.5	4.06	0.87	1	1				
67°F	1320	50.5	2.76	0.59	0.72	0.84	48	3.14	0.6	0.73	0.86	45.5	3.57	0.61	0.75	0.89	42.5	4.06	0.63	0.77	0.92				
	1515	52	2.76	0.61	0.75	0.88	49.5	3.15	0.62	0.76	0.9	46.5	3.57	0.64	0.79	0.93	43.5	4.06	0.65	0.81	0.97				
	1725	53.5	2.77	0.63	0.78	0.92	50.5	3.15	0.64	0.8	0.95	47.5	3.58	0.66	0.82	0.98	44.5	4.07	0.68	0.85	1				
71°F	1320	53	2.77	0.46	0.58	0.69	50.5	3.15	0.46	0.59	0.71	48	3.58	0.47	0.6	0.73	45	4.07	0.47	0.61	0.75				
	1515	55	2.77	0.47	0.59	0.72	52	3.15	0.47	0.61	0.74	49	3.59	0.48	0.62	0.76	46	4.07	0.48	0.64	0.79				
	1725	56	2.78	0.48	0.62	0.76	53.5	3.16	0.48	0.63	0.78	50.5	3.59	0.49	0.65	0.8	47	4.08	0.5	0.67	0.83				

**XC17-048 - CH33-50/60C-2F + ML180UH110E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1305	47.5	2.75	0.74	0.87	0.99	45.5	3.13	0.76	0.89	1	43	3.55	0.77	0.92	1	40	4.04	0.8	0.95	1				
	1470	49	2.76	0.76	0.9	1	46.5	3.13	0.78	0.93	1	44	3.56	0.8	0.96	1	41	4.05	0.83	0.99	1				
	1710	50.5	2.76	0.8	0.95	1	48	3.14	0.82	0.98	1	45	3.57	0.84	1	1	42.5	4.05	0.87	1	1				
67°F	1305	50.5	2.76	0.59	0.72	0.84	48	3.14	0.6	0.73	0.86	45.5	3.57	0.61	0.74	0.88	42.5	4.06	0.62	0.77	0.91				
	1470	51.5	2.77	0.61	0.74	0.87	49	3.14	0.62	0.76	0.89	46.5	3.57	0.63	0.78	0.92	43.5	4.06	0.65	0.8	0.96				
	1710	53	2.77	0.63	0.78	0.92	50.5	3.15	0.65	0.8	0.95	47.5	3.58	0.66	0.82	0.98	44.5	4.07	0.68	0.85	1				
71°F	1305	53	2.77	0.46	0.58	0.69	50.5	3.15	0.46	0.58	0.71	48	3.58	0.46	0.59	0.72	45	4.07	0.47	0.61	0.75				
	1470	54.5	2.77	0.46	0.59	0.72	52	3.16	0.47	0.6	0.73	49	3.59	0.48	0.62	0.75	46	4.08	0.48	0.63	0.78				
	1710	56	2.78	0.48	0.62	0.75	53.5	3.16	0.48	0.63	0.77	50.5	3.59	0.49	0.65	0.79	47	4.08	0.5	0.67	0.82				

**XC17-048 - CH33-50/60C-2F + SL280UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1440	48.5	2.75	0.76	0.9	1	46.5	3.13	0.78	0.92	1	43.5	3.56	0.8	0.95	1	41	4.05	0.82	0.98	1				
	1575	49.5	2.76	0.78	0.93	1	47	3.13	0.8	0.95	1	44.5	3.56	0.82	0.98	1	41.5	4.05	0.85	1	1				
	1740	50.5	2.76	0.8	0.96	1	48	3.14	0.82	0.98	1	45.5	3.57	0.85	1	1	42.5	4.06	0.88	1	1				
67°F	1440	51.5	2.76	0.6	0.74	0.86	49	3.14	0.61	0.75	0.89	46	3.57	0.63	0.77	0.91	43	4.06	0.64	0.8	0.95				
	1575	52.5	2.77	0.61	0.75	0.89	50	3.14	0.63	0.77	0.92	47	3.58	0.64	0.8	0.95	44	4.07	0.66	0.83	0.98				
	1740	53.5	2.77	0.63	0.78	0.93	50.5	3.15	0.65	0.8	0.95	47.5	3.58	0.66	0.83	0.98	44.5	4.07	0.68	0.86	1				
71°F	1440	54	2.77	0.46	0.59	0.71	51.5	3.15	0.47	0.6	0.73	49	3.59	0.47	0.61	0.75	45.5	4.08	0.48	0.63	0.77				
	1575	55.5	2.78	0.47	0.6	0.73	52.5	3.16	0.47	0.61	0.75	49.5	3.59	0.48	0.63	0.77	46.5	4.08	0.49	0.65	0.8				
	1740	56.5	2.78	0.48	0.62	0.76	53.5	3.16	0.48	0.64	0.78	50.5	3.59	0.49	0.65	0.8	47	4.09	0.5	0.67	0.84				

**XC17-048 - CH33-50/60C-2F + SL280UH110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1400	48.5	2.76	0.76	0.89	1	46	3.13	0.77	0.91	1	43.5	3.56	0.79	0.94	1	40.5	4.05	0.81	0.97	1				
	1565	49.5	2.76	0.78	0.92	1	47	3.13	0.8	0.95	1	44.5	3.56	0.82	0.98	1	41.5	4.05	0.85	1	1				
	1715	50.5	2.76	0.8	0.95	1	48	3.14	0.82	0.98	1	45	3.56	0.85	1	1	42.5	4.05	0.87	1	1				
67°F	1400	51	2.76	0.6	0.73	0.86	48.5	3.14	0.61	0.75	0.88	46	3.57	0.62	0.77	0.91	43	4.06	0.64	0.79	0.94				
	1565	52.5	2.77	0.61	0.75	0.89	49.5	3.14	0.63	0.77	0.92	47	3.58	0.64	0.8	0.95	44	4.06	0.66	0.82	0.98				
	1715	53	2.77	0.63	0.78	0.92	50.5	3.15	0.65	0.8	0.95	47.5	3.58	0.66	0.83	0.98	44.5	4.07	0.68	0.85	1				
71°F	1400	54	2.77	0.46	0.59	0.71	51.5	3.15	0.47	0.59	0.72	48.5	3.58	0.47	0.61	0.74	45.5	4.08	0.48	0.62	0.77				
	1565	55	2.78	0.47	0.6	0.73	52.5	3.16	0.48	0.61	0.75	49.5	3.59	0.48	0.63	0.77	46.5	4.08	0.49	0.65	0.8				
	1715	56	2.78	0.48	0.62	0.76	53.5	3.16	0.48	0.63	0.78	50.5	3.59	0.49	0.65	0.8	47	4.08	0.5	0.67	0.83				

**XC17-048 - CH33-50/60C-2F + SLP98UH090V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1380	48	2.75	0.75	0.89	1	46	3.13	0.76	0.91	1	43.5	3.55	0.79	0.93	1	40.5	4.05	0.81	0.97	1				
	1585	49.5	2.76	0.78	0.93	1	47	3.13	0.8	0.95	1	44.5	3.56	0.82	0.98	1	41.5	4.05	0.85	1	1				
	1770	51	2.76	0.81	0.97	1	48.5	3.14	0.83	0.99	1	45.5	3.57	0.85	1	1	43	4.06	0.89	1	1				
67°F	1380	51	2.76	0.6	0.73	0.85	48.5	3.14	0.61	0.74	0.87	46	3.57	0.62	0.76	0.9	43	4.06	0.63	0.79	0.94				
	1585	52.5	2.77	0.62	0.76	0.9	50	3.15	0.63	0.78	0.92	47	3.58	0.64	0.8	0.95	44	4.07	0.66	0.83	0.98				
	1770	53.5	2.77	0.64	0.79	0.94	51	3.15	0.65	0.81	0.96	48	3.58	0.67	0.84	0.99	45	4.07	0.69	0.86	1				
71°F	1380	53.5	2.77	0.46	0.58	0.7	51	3.15	0.47	0.59	0.72	48.5	3.58	0.47	0.6	0.74	45	4.07	0.48	0.62	0.76				
	1585	55.5	2.78	0.47	0.6	0.73	52.5	3.16	0.48	0.62	0.75	49.5	3.59	0.48	0.63	0.78	46.5	4.08	0.49	0.65	0.81				
	1770	56.5	2.78	0.48	0.63	0.77	53.5	3.17	0.49	0.64	0.79	50.5	3.6	0.5	0.66	0.81	47	4.09	0.51	0.67	0.84				

**XC17-048 - CH33-50/60C-2F + SLP98UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1465	49	2.76	0.76	0.9	1	46.5	3.13	0.78	0.93	1	44	3.56	0.8	0.96	1	41	4.05	0.83	0.99	1				
	1595	50	2.76	0.78	0.93	1	47.5	3.13	0.8	0.96	1	44.5	3.56	0.82	0.98	1	42	4.06	0.85	1	1				
	1820	51	2.76	0.82	0.98	1	48.5	3.14	0.84	1	1	46	3.57	0.87	1	1	43.5	4.06	0.9	1	1				
67°F	1465	51.5	2.76	0.61	0.74	0.87	49	3.14	0.61	0.76	0.89	46.5	3.57	0.63	0.78	0.92	43.5	4.06	0.65	0.8	0.96				
	1595	52.5	2.77	0.62	0.76	0.9	50	3.15	0.63	0.78	0.92	47	3.58	0.65	0.8	0.95	44	4.07	0.66	0.83	0.99				
	1820	54	2.77	0.65	0.8	0.95	51	3.15	0.66	0.82	0.97	48	3.58	0.67	0.84	1	45	4.07	0.69	0.87	1				
71°F	1465	54.5	2.77	0.47	0.59	0.72	52	3.16	0.47	0.6	0.73	49	3.59	0.47	0.62	0.75	46	4.08	0.48	0.63	0.78				
	1595	55.5	2.78	0.47	0.6	0.73	52.5	3.16	0.48	0.62	0.76	49.5	3.59	0.48	0.63	0.78	46.5	4.08	0.49	0.65	0.81				
	1820	57	2.78	0.49	0.63	0.77	54	3.16	0.49	0.65	0.79	51	3.59	0.5	0.66	0.82	47.5	4.09	0.51	0.68	0.85				

**XC17-048 - CH33-50/60C-2F + SLP98UH110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1405	48.5	2.75	0.76	0.89	1	46	3.13	0.77	0.91	1	43.5	3.56	0.79	0.94	1	41	4.05	0.82	0.97	1				
	1570	49.5	2.76	0.78	0.93	1	47	3.13	0.8	0.95	1	44.5	3.56	0.82	0.98	1	41.5	4.05	0.85	1	1				
	1775	51	2.76	0.81	0.97	1	48.5	3.14	0.83	0.99	1	45.5	3.57	0.85	1	1	43	4.06	0.89	1	1				
67°F	1405	51	2.76	0.6	0.73	0.86	48.5	3.14	0.61	0.75	0.88	46	3.57	0.62	0.77	0.91	43	4.06	0.64	0.79	0.94				
	1570	52.5	2.77	0.62	0.75	0.89	50	3.14	0.63	0.77	0.92	47	3.58	0.64	0.8	0.95	44	4.07	0.66	0.83	0.98				
	1775	53.5	2.77	0.64	0.79	0.94	51	3.15	0.65	0.81	0.96	48	3.58	0.67	0.83	0.99	45	4.07	0.69	0.86	1				
71°F	1405	54	2.77	0.46	0.59	0.71	51.5	3.15	0.47	0.59	0.72	48.5	3.58	0.47	0.61	0.74	45.5	4.08	0.48	0.63	0.77				
	1570	55.5	2.78	0.47	0.6	0.73	52.5	3.16	0.48	0.61	0.75	49.5	3.59	0.48	0.63	0.78	46.5	4.08	0.49	0.65	0.8				
	1775	56.5	2.78	0.48	0.63	0.77	53.5	3.17	0.49	0.64	0.79	50.5	3.6	0.5	0.66	0.81	47	4.09	0.5	0.67	0.84				

**XC17-048 - CH33-60D-2F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1400	47.5	2.75	0.74	0.88	1	45.5	3.13	0.75	0.9	1	43	3.55	0.77	0.92	1	40	4.04	0.8	0.95	1				
	1600	49.5	2.76	0.78	0.93	1	47	3.13	0.8	0.95	1	44.5	3.56	0.82	0.98	1	41.5	4.05	0.85	1	1				
	1800	50	2.76	0.79	0.95	1	47.5	3.14	0.81	0.97	1	45	3.56	0.84	1	1	42	4.06	0.86	1	1				
67°F	1400	50.5	2.76	0.59	0.72	0.84	48	3.14	0.59	0.73	0.86	45.5	3.56	0.6	0.75	0.89	42.5	4.06	0.62	0.77	0.92				
	1600	52.5	2.77	0.62	0.76	0.9	49.5	3.14	0.63	0.78	0.92	47	3.58	0.65	0.8	0.95	44	4.06	0.66	0.83	0.98				
	1800	53	2.77	0.62	0.77	0.92	50	3.15	0.63	0.79	0.94	47.5	3.58	0.64	0.82	0.97	44	4.07	0.66	0.84	1				
71°F	1400	53	2.77	0.45	0.57	0.69	50.5	3.15	0.45	0.58	0.71	48	3.58	0.46	0.59	0.72	45	4.07	0.46	0.61	0.75				
	1600	55	2.78	0.47	0.61	0.74	52.5	3.16	0.48	0.62	0.76	49.5	3.59	0.49	0.63	0.78	46	4.08	0.5	0.65	0.8				
	1800	56	2.78	0.46	0.6	0.75	53	3.16	0.47	0.62	0.77	50	3.59	0.47	0.63	0.79	46.5	4.08	0.48	0.65	0.82				

**XC17-048 - CH33-60D-2F + EL195UH135XE60D**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1395	48	2.75	0.75	0.88	1	45.5	3.13	0.77	0.91	1	43	3.55	0.78	0.93	1	40.5	4.04	0.81	0.96	1
	1605	49.5	2.76	0.78	0.93	1	47	3.13	0.8	0.95	1	44.5	3.56	0.82	0.98	1	41.5	4.05	0.85	1	1
	1845	50.5	2.76	0.82	0.97	1	48.5	3.14	0.84	0.99	1	45.5	3.57	0.86	1	1	43	4.06	0.89	1	1
67°F	1395	50.5	2.76	0.6	0.73	0.85	48.5	3.14	0.61	0.74	0.87	45.5	3.56	0.62	0.76	0.9	42.5	4.06	0.63	0.79	0.93
	1605	52	2.77	0.62	0.76	0.89	49.5	3.15	0.63	0.77	0.92	47	3.58	0.64	0.8	0.95	43.5	4.06	0.66	0.82	0.98
	1845	53.5	2.77	0.64	0.79	0.94	51	3.15	0.66	0.82	0.97	48	3.58	0.67	0.84	1	44.5	4.07	0.69	0.87	1
71°F	1395	53.5	2.77	0.46	0.58	0.7	51	3.15	0.46	0.59	0.72	48	3.58	0.47	0.6	0.73	45	4.07	0.48	0.62	0.76
	1605	55	2.78	0.47	0.6	0.73	52.5	3.16	0.47	0.61	0.75	49.5	3.59	0.48	0.63	0.78	46	4.08	0.49	0.65	0.8
	1845	56.5	2.78	0.48	0.63	0.77	53.5	3.16	0.49	0.64	0.8	50.5	3.6	0.5	0.66	0.81	47	4.08	0.51	0.68	0.85

**XC17-048 - CH33-60D-2F + ML180UH135E60D**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1415	48	2.75	0.75	0.89	1	45.5	3.13	0.77	0.91	1	43	3.55	0.79	0.93	1	40.5	4.05	0.81	0.97	1
	1610	49.5	2.76	0.78	0.93	1	47	3.13	0.8	0.95	1	44.5	3.56	0.82	0.98	1	41.5	4.05	0.85	1	1
	1815	50.5	2.76	0.81	0.96	1	48	3.14	0.83	0.99	1	45.5	3.57	0.85	1	1	42.5	4.06	0.88	1	1
67°F	1415	51	2.76	0.6	0.73	0.85	48.5	3.14	0.61	0.75	0.87	45.5	3.57	0.62	0.76	0.9	42.5	4.06	0.63	0.79	0.93
	1610	52	2.77	0.61	0.75	0.89	49.5	3.15	0.63	0.77	0.92	47	3.58	0.64	0.8	0.95	43.5	4.06	0.66	0.82	0.98
	1815	53.5	2.77	0.64	0.79	0.93	50.5	3.15	0.65	0.81	0.96	47.5	3.58	0.66	0.83	0.99	44.5	4.07	0.68	0.86	1
71°F	1415	53.5	2.77	0.46	0.58	0.7	51	3.15	0.46	0.59	0.72	48	3.58	0.47	0.6	0.73	45	4.07	0.48	0.62	0.76
	1610	55	2.78	0.47	0.6	0.74	52.5	3.16	0.47	0.61	0.75	49.5	3.59	0.48	0.63	0.77	46	4.08	0.49	0.65	0.8
	1815	56	2.78	0.48	0.62	0.77	53.5	3.16	0.49	0.64	0.79	50.5	3.59	0.49	0.65	0.81	47	4.08	0.5	0.67	0.84

**XC17-048 - CH33-60D-2F + SL280UH135V60D**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1420	48	2.75	0.75	0.89	1	45.5	3.13	0.77	0.91	1	43	3.55	0.79	0.94	1	40.5	4.05	0.81	0.97	1
	1600	49.5	2.76	0.77	0.92	1	47	3.13	0.79	0.95	1	44.5	3.56	0.82	0.98	1	41.5	4.05	0.85	1	1
	1840	50.5	2.76	0.81	0.97	1	48	3.14	0.84	0.99	1	45.5	3.57	0.86	1	1	43	4.06	0.89	1	1
67°F	1420	51	2.76	0.6	0.73	0.85	48.5	3.14	0.61	0.75	0.88	45.5	3.57	0.62	0.76	0.9	43	4.06	0.64	0.79	0.94
	1600	52	2.77	0.61	0.75	0.89	49.5	3.14	0.63	0.77	0.92	47	3.58	0.64	0.8	0.95	43.5	4.06	0.66	0.82	0.98
	1840	53.5	2.77	0.64	0.79	0.94	50.5	3.15	0.65	0.81	0.97	48	3.58	0.67	0.84	0.99	44.5	4.07	0.68	0.87	1
71°F	1420	53.5	2.77	0.46	0.58	0.71	51	3.15	0.46	0.59	0.72	48	3.58	0.47	0.6	0.74	45	4.07	0.48	0.62	0.77
	1600	55	2.78	0.47	0.6	0.73	52	3.16	0.47	0.61	0.75	49.5	3.59	0.48	0.63	0.77	46	4.08	0.49	0.65	0.8
	1840	56.5	2.78	0.48	0.63	0.77	53.5	3.16	0.49	0.64	0.79	50.5	3.6	0.5	0.66	0.81	47	4.08	0.5	0.67	0.84

**XC17-048 - CH33-60D-2F + SLP98UH135V60D**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1450	48.5	2.75	0.76	0.89	1	46	3.13	0.77	0.92	1	43.5	3.56	0.79	0.94	1	40.5	4.05	0.82	0.97	1
	1565	49	2.76	0.77	0.92	1	47	3.13	0.79	0.94	1	44	3.56	0.81	0.97	1	41	4.05	0.84	1	1
	1700	50	2.76	0.79	0.94	1	47.5	3.13	0.81	0.97	1	45	3.57	0.83	0.99	1	42	4.06	0.86	1	1
67°F	1450	51	2.76	0.6	0.73	0.86	48.5	3.14	0.61	0.75	0.88	46	3.57	0.62	0.77	0.91	43	4.06	0.64	0.79	0.94
	1565	52	2.76	0.61	0.75	0.88	49.5	3.14	0.62	0.77	0.91	46.5	3.57	0.64	0.79	0.94	43.5	4.06	0.65	0.82	0.97
	1700	53	2.77	0.62	0.77	0.91	50	3.15	0.64	0.79	0.94	47	3.58	0.65	0.81	0.97	44	4.07	0.67	0.84	1
71°F	1450	54	2.77	0.46	0.59	0.71	51	3.15	0.47	0.6	0.73	48.5	3.59	0.47	0.61	0.74	45.5	4.08	0.48	0.63	0.77
	1565	55	2.78	0.47	0.6	0.73	52	3.16	0.47	0.61	0.74	49	3.59	0.48	0.62	0.77	46	4.08	0.49	0.64	0.79
	1700	55.5	2.78	0.47	0.61	0.75	53	3.16	0.48	0.63	0.77	50	3.59	0.49	0.64	0.79	46.5	4.08	0.5	0.66	0.82



**XC17-048 - CH33-62D-2F**

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1400	48	2.75	0.74	0.87	0.99	45.5	3.13	0.75	0.89	1	43	3.56	0.77	0.92	1	40.5	4.05	0.8	0.95	1
	1600	50	2.76	0.78	0.92	1	47.5	3.13	0.8	0.95	1	44.5	3.56	0.82	0.98	1	42	4.05	0.85	1	1
	1800	50.5	2.76	0.79	0.95	1	48	3.14	0.81	0.97	1	45	3.57	0.83	1	1	42.5	4.06	0.86	1	1
67°F	1400	50.5	2.76	0.59	0.72	0.84	48	3.14	0.6	0.73	0.86	45.5	3.57	0.61	0.75	0.89	42.5	4.06	0.62	0.77	0.92
	1600	52.5	2.77	0.62	0.76	0.89	50	3.15	0.63	0.78	0.92	47	3.58	0.65	0.8	0.95	44	4.07	0.67	0.83	0.98
	1800	53	2.77	0.62	0.77	0.91	50.5	3.15	0.63	0.79	0.94	47.5	3.58	0.65	0.81	0.97	44.5	4.07	0.66	0.84	1
71°F	1400	53.5	2.77	0.45	0.57	0.69	50.5	3.15	0.45	0.58	0.71	48	3.58	0.46	0.59	0.73	45	4.07	0.46	0.61	0.75
	1600	55	2.78	0.48	0.61	0.74	52.5	3.16	0.48	0.62	0.75	49.5	3.59	0.49	0.63	0.78	46.5	4.08	0.49	0.65	0.8
	1800	56	2.78	0.46	0.61	0.75	53	3.16	0.47	0.62	0.77	50	3.59	0.47	0.64	0.79	47	4.08	0.48	0.65	0.82

**XC17-048 - CH33-62D-2F + EL195UH135XE60D**

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1395	48	2.75	0.75	0.88	1	46	3.13	0.76	0.9	1	43.5	3.55	0.78	0.93	1	40.5	4.05	0.81	0.96	1
	1605	50	2.76	0.78	0.92	1	47.5	3.13	0.8	0.95	1	44.5	3.56	0.82	0.98	1	42	4.05	0.85	1	1
	1845	51	2.76	0.82	0.97	1	48.5	3.14	0.84	0.99	1	46	3.57	0.86	1	1	43	4.06	0.89	1	1
67°F	1395	51	2.76	0.6	0.73	0.85	48.5	3.14	0.61	0.74	0.87	46	3.57	0.62	0.76	0.9	43	4.06	0.63	0.79	0.93
	1605	52.5	2.77	0.62	0.76	0.89	50	3.15	0.63	0.77	0.92	47	3.58	0.65	0.8	0.95	44	4.07	0.66	0.82	0.98
	1845	54	2.77	0.64	0.79	0.94	51	3.15	0.66	0.81	0.97	48.5	3.58	0.67	0.84	0.99	45	4.07	0.69	0.87	1
71°F	1395	53.5	2.77	0.46	0.58	0.7	51	3.15	0.47	0.59	0.72	48	3.58	0.47	0.61	0.74	45	4.07	0.48	0.62	0.76
	1605	55	2.77	0.47	0.61	0.73	52.5	3.15	0.48	0.62	0.75	49.5	3.59	0.48	0.63	0.78	46	4.08	0.49	0.65	0.8
	1845	56.5	2.78	0.49	0.63	0.77	53.5	3.16	0.49	0.64	0.79	50.5	3.59	0.5	0.66	0.82	47.5	4.08	0.51	0.68	0.85

**XC17-048 - CH33-62D-2F + ML180UH135E60D**

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1415	48.5	2.75	0.75	0.88	1	46	3.13	0.77	0.9	1	43.5	3.56	0.78	0.93	1	40.5	4.05	0.81	0.97	1
	1610	50	2.76	0.78	0.92	1	47	3.13	0.8	0.95	1	44.5	3.56	0.82	0.98	1	42	4.05	0.84	1	1
	1815	51	2.76	0.81	0.96	1	48.5	3.14	0.83	0.99	1	45.5	3.57	0.85	1	1	43	4.06	0.88	1	1
67°F	1415	51	2.76	0.6	0.73	0.85	48.5	3.14	0.61	0.74	0.87	46	3.57	0.62	0.76	0.9	43	4.06	0.64	0.79	0.93
	1610	52.5	2.77	0.62	0.75	0.89	49.5	3.15	0.63	0.77	0.91	47	3.57	0.64	0.8	0.94	44	4.06	0.66	0.82	0.98
	1815	53.5	2.77	0.64	0.79	0.93	51	3.15	0.65	0.81	0.96	48	3.58	0.67	0.83	0.99	45	4.07	0.68	0.86	1
71°F	1415	53.5	2.77	0.46	0.58	0.7	51	3.15	0.46	0.59	0.72	48	3.58	0.47	0.61	0.74	45	4.07	0.48	0.62	0.76
	1610	55	2.77	0.47	0.6	0.73	52.5	3.15	0.47	0.62	0.75	49.5	3.59	0.48	0.63	0.77	46	4.08	0.49	0.65	0.8
	1815	56.5	2.78	0.48	0.63	0.76	53.5	3.16	0.49	0.64	0.79	50.5	3.59	0.49	0.65	0.81	47	4.09	0.5	0.67	0.84

**XC17-048 - CH33-62D-2F + SL280UH135V60D**

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1420	48.5	2.75	0.75	0.88	1	46	3.13	0.77	0.91	1	43.5	3.55	0.79	0.93	1	40.5	4.05	0.81	0.97	1
	1600	49.5	2.76	0.78	0.92	1	47	3.13	0.8	0.94	1	44.5	3.56	0.82	0.98	1	41.5	4.05	0.84	1	1
	1840	51	2.76	0.81	0.97	1	48.5	3.14	0.83	0.99	1	45.5	3.57	0.86	1	1	43	4.06	0.89	1	1
67°F	1420	51	2.76	0.6	0.73	0.85	48.5	3.14	0.61	0.74	0.87	46	3.57	0.62	0.76	0.9	43	4.06	0.64	0.79	0.93
	1600	52.5	2.77	0.62	0.75	0.89	50	3.15	0.63	0.77	0.91	47	3.57	0.64	0.8	0.94	44	4.06	0.66	0.82	0.98
	1840	54	2.77	0.64	0.79	0.94	51	3.15	0.65	0.81	0.96	48.5	3.58	0.67	0.84	0.99	45	4.07	0.69	0.86	1
71°F	1420	53.5	2.77	0.46	0.59	0.7	51	3.15	0.46	0.59	0.72	48.5	3.58	0.47	0.61	0.74	45	4.07	0.48	0.62	0.77
	1600	55	2.77	0.47	0.6	0.73	52	3.15	0.47	0.62	0.75	49.5	3.59	0.48	0.63	0.77	46	4.08	0.49	0.65	0.8
	1840	56.5	2.78	0.48	0.63	0.77	53.5	3.16	0.49	0.64	0.79	50.5	3.59	0.5	0.66	0.81	47.5	4.09	0.51	0.68	0.84

**XC17-048 - CH33-62D-2F + SLP98UH135V60D**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F			95°F			105°F			115°F											
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1450	48.5	2.75	0.76	0.89	1	46.5	3.13	0.77	0.91	1	43.5	3.55	0.79	0.94	1	41	4.05	0.82	0.97	1	
	1565	49.5	2.76	0.77	0.91	1	47	3.13	0.79	0.94	1	44.5	3.56	0.81	0.97	1	41.5	4.05	0.84	1	1	
	1750	50.5	2.76	0.8	0.95	1	48	3.14	0.82	0.98	1	45.5	3.57	0.84	1	1	42.5	4.06	0.87	1	1	
67°F	1450	51	2.76	0.6	0.73	0.86	49	3.14	0.61	0.75	0.88	46	3.57	0.63	0.77	0.91	43	4.06	0.64	0.79	0.94	
	1565	52	2.77	0.61	0.75	0.88	49.5	3.15	0.63	0.77	0.91	47	3.58	0.64	0.79	0.93	44	4.06	0.65	0.82	0.97	
	1750	53	2.77	0.63	0.78	0.92	50.5	3.15	0.64	0.8	0.95	48	3.58	0.66	0.82	0.98	44.5	4.07	0.68	0.85	1	
71°F	1450	54	2.77	0.46	0.59	0.71	51.5	3.15	0.47	0.6	0.73	48.5	3.58	0.47	0.61	0.75	45.5	4.07	0.48	0.63	0.77	
	1565	55	2.77	0.47	0.6	0.73	52	3.15	0.47	0.61	0.74	49.5	3.59	0.48	0.63	0.77	46	4.08	0.49	0.64	0.79	
	1750	56	2.78	0.48	0.62	0.75	53	3.16	0.48	0.63	0.77	50	3.59	0.49	0.65	0.8	47	4.09	0.5	0.67	0.83	

**XC17-048 - CR33-48C-F + EL195DF0110XE60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F			95°F			105°F			115°F											
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1325	46.5	2.75	0.74	0.87	0.99	44	3.12	0.76	0.89	1	42	3.55	0.77	0.91	1	39	4.04	0.8	0.94	1	
	1460	47.5	2.75	0.76	0.9	1	45	3.13	0.78	0.92	1	42.5	3.55	0.8	0.94	1	40	4.05	0.82	0.97	1	
	1665	48.5	2.76	0.79	0.93	1	46	3.13	0.81	0.96	1	43.5	3.56	0.83	0.98	1	41	4.05	0.86	1	1	
67°F	1325	49	2.76	0.59	0.72	0.84	46.5	3.13	0.6	0.73	0.86	44	3.56	0.61	0.75	0.88	41.5	4.06	0.63	0.77	0.91	
	1460	50	2.76	0.61	0.74	0.87	47.5	3.14	0.62	0.75	0.89	45	3.57	0.63	0.77	0.91	42	4.06	0.64	0.8	0.94	
	1665	51	2.76	0.63	0.77	0.9	48.5	3.14	0.64	0.78	0.93	46	3.57	0.65	0.81	0.95	43	4.06	0.67	0.83	0.98	
71°F	1325	51.5	2.77	0.46	0.58	0.69	49	3.14	0.47	0.59	0.71	46.5	3.57	0.47	0.6	0.73	43.5	4.06	0.47	0.61	0.75	
	1460	52.5	2.77	0.46	0.59	0.71	50	3.15	0.47	0.6	0.73	47.5	3.58	0.47	0.61	0.75	44.5	4.07	0.48	0.63	0.77	
	1665	54	2.77	0.48	0.61	0.74	51	3.15	0.48	0.62	0.76	48.5	3.59	0.49	0.64	0.78	45.5	4.08	0.5	0.66	0.81	

**XC17-048 - CR33-48C-F + EL195DF090XE48C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F			95°F			105°F			115°F											
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1260	46	2.75	0.73	0.86	0.97	43.5	3.12	0.75	0.88	0.99	41.5	3.54	0.76	0.9	1	39	4.04	0.78	0.93	1	
	1440	47	2.75	0.76	0.9	1	45	3.12	0.77	0.92	1	42.5	3.55	0.79	0.94	1	40	4.05	0.82	0.97	1	
	1440	47	2.75	0.76	0.9	1	45	3.12	0.77	0.92	1	42.5	3.55	0.79	0.94	1	40	4.05	0.82	0.97	1	
67°F	1260	48.5	2.75	0.59	0.71	0.83	46	3.13	0.6	0.72	0.85	43.5	3.55	0.61	0.74	0.87	41	4.05	0.62	0.76	0.9	
	1440	50	2.76	0.61	0.73	0.86	47.5	3.14	0.62	0.75	0.88	45	3.57	0.63	0.77	0.91	42	4.06	0.64	0.79	0.94	
	1440	50	2.76	0.61	0.73	0.86	47.5	3.14	0.62	0.75	0.88	45	3.57	0.63	0.77	0.91	42	4.06	0.64	0.79	0.94	
71°F	1260	51	2.76	0.46	0.57	0.68	48.5	3.14	0.46	0.58	0.7	46	3.57	0.47	0.59	0.72	43	4.07	0.47	0.61	0.74	
	1440	52.5	2.77	0.47	0.59	0.71	50	3.15	0.47	0.6	0.73	47	3.58	0.48	0.61	0.75	44	4.07	0.48	0.63	0.77	
	1440	52.5	2.77	0.47	0.59	0.71	50	3.15	0.47	0.6	0.73	47	3.58	0.48	0.61	0.75	44	4.07	0.48	0.63	0.77	

**XC17-048 - CR33-48C-F + ML180DF110E60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F			95°F			105°F			115°F											
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1285	46	2.75	0.73	0.86	0.98	44	3.12	0.75	0.88	0.99	41.5	3.55	0.77	0.91	1	39	4.04	0.79	0.93	1	
	1510	47.5	2.75	0.77	0.91	1	45.5	3.13	0.78	0.93	1	43	3.55	0.8	0.95	1	40	4.05	0.83	0.98	1	
	1755	49	2.76	0.8	0.95	1	46.5	3.13	0.82	0.97	1	44	3.56	0.84	0.99	1	41	4.05	0.87	1	1	
67°F	1285	48.5	2.76	0.59	0.71	0.83	46.5	3.13	0.6	0.72	0.85	44	3.55	0.61	0.74	0.87	41	4.05	0.62	0.76	0.9	
	1510	50.5	2.76	0.61	0.74	0.87	48	3.14	0.62	0.76	0.9	45.5	3.57	0.63	0.78	0.92	42	4.05	0.65	0.8	0.95	
	1755	51.5	2.77	0.63	0.78	0.92	49	3.15	0.64	0.8	0.94	46.5	3.57	0.66	0.82	0.97	43	4.06	0.68	0.85	0.99	
71°F	1285	51	2.76	0.46	0.57	0.69	49	3.14	0.46	0.58	0.7	46	3.57	0.46	0.59	0.72	43.5	4.06	0.47	0.61	0.74	
	1510	53	2.77	0.47	0.6	0.72	50.5	3.15	0.47	0.61	0.74	47.5	3.58	0.48	0.62	0.76	44.5	4.07	0.48	0.64	0.78	
	1755	54.5	2.77	0.48	0.62	0.75	51.5	3.15	0.48	0.63	0.77	49	3.58	0.49	0.65	0.8	45.5	4.08	0.5	0.67	0.83	

**XC17-048 - CR33-48C-F + SL280DF090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1395	46	2.75	0.75	0.88	0.99	44	3.12	0.76	0.9	1	41.5	3.55	0.78	0.92	1	39	4.04	0.8	0.96	1				
	1585	47	2.75	0.77	0.91	1	45	3.12	0.79	0.94	1	42.5	3.55	0.81	0.96	1	39.5	4.04	0.83	0.99	1				
	1770	48	2.76	0.8	0.95	1	46	3.13	0.82	0.97	1	43	3.55	0.84	0.99	1	40.5	4.05	0.86	1	1				
67°F	1395	49	2.76	0.6	0.73	0.85	46.5	3.13	0.61	0.74	0.87	44	3.56	0.62	0.76	0.89	41	4.05	0.64	0.78	0.92				
	1585	50	2.76	0.62	0.75	0.88	47.5	3.14	0.63	0.77	0.91	45	3.56	0.64	0.79	0.93	42	4.06	0.66	0.81	0.97				
	1770	51	2.76	0.64	0.78	0.92	48.5	3.14	0.65	0.79	0.94	45.5	3.57	0.66	0.82	0.97	42.5	4.06	0.68	0.84	0.99				
71°F	1395	51.5	2.76	0.46	0.59	0.7	49	3.14	0.46	0.6	0.72	46.5	3.57	0.46	0.61	0.74	43.5	4.06	0.48	0.63	0.76				
	1585	52.5	2.77	0.47	0.61	0.73	50	3.15	0.47	0.62	0.75	47.5	3.57	0.48	0.63	0.77	44.5	4.07	0.49	0.64	0.79				
	1770	53.5	2.77	0.48	0.62	0.76	51	3.15	0.48	0.64	0.77	48	3.58	0.49	0.65	0.79	45	4.07	0.5	0.67	0.82				

**XC17-048 - CR33-48C-F + SL280DF110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1405	46	2.75	0.75	0.88	1	44	3.12	0.77	0.9	1	41.5	3.55	0.78	0.93	1	39	4.04	0.8	0.96	1				
	1585	47	2.75	0.77	0.91	1	45	3.12	0.79	0.94	1	42.5	3.55	0.81	0.96	1	39.5	4.04	0.83	0.99	1				
	1770	48	2.75	0.8	0.95	1	46	3.13	0.82	0.97	1	43	3.55	0.84	0.99	1	40.5	4.05	0.86	1	1				
67°F	1405	49	2.76	0.6	0.73	0.85	46.5	3.13	0.61	0.74	0.87	44	3.56	0.63	0.76	0.89	41	4.05	0.64	0.78	0.92				
	1585	50	2.76	0.62	0.75	0.88	47.5	3.14	0.63	0.77	0.91	45	3.56	0.64	0.79	0.93	42	4.06	0.66	0.81	0.97				
	1770	51	2.76	0.64	0.78	0.92	48.5	3.14	0.65	0.79	0.94	45.5	3.57	0.66	0.82	0.97	42.5	4.06	0.68	0.84	0.99				
71°F	1405	51.5	2.76	0.46	0.59	0.71	49	3.14	0.46	0.6	0.72	46.5	3.57	0.46	0.61	0.74	43.5	4.06	0.47	0.63	0.76				
	1585	52.5	2.77	0.47	0.61	0.73	50	3.15	0.47	0.62	0.75	47.5	3.57	0.48	0.63	0.77	44.5	4.07	0.49	0.64	0.79				
	1770	53.5	2.77	0.48	0.62	0.75	51	3.15	0.48	0.63	0.77	48	3.58	0.49	0.65	0.79	45	4.07	0.5	0.67	0.82				

**XC17-048 - CR33-50/60C-F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1400	47.5	2.75	0.75	0.89	1	45	3.13	0.77	0.91	1	42.5	3.55	0.79	0.94	1	39.5	4.04	0.81	0.97	1				
	1600	49	2.75	0.8	0.95	1	46.5	3.13	0.82	0.97	1	44	3.56	0.84	0.99	1	41.5	4.05	0.87	1	1				
	1800	49.5	2.76	0.81	0.97	1	47	3.13	0.83	0.99	1	44.5	3.56	0.85	1	1	42	4.05	0.88	1	1				
67°F	1400	50	2.76	0.6	0.73	0.86	47.5	3.14	0.61	0.75	0.88	45	3.56	0.62	0.76	0.91	42	4.05	0.63	0.79	0.94				
	1600	52	2.77	0.63	0.78	0.92	49	3.14	0.65	0.79	0.94	46.5	3.57	0.66	0.82	0.97	43.5	4.07	0.68	0.84	0.99				
	1800	52.5	2.77	0.63	0.79	0.94	50	3.14	0.64	0.81	0.96	47	3.58	0.66	0.83	0.99	44	4.07	0.68	0.86	1				
71°F	1400	53	2.77	0.44	0.58	0.71	50	3.15	0.45	0.59	0.72	47.5	3.58	0.46	0.61	0.74	44.5	4.06	0.46	0.62	0.76				
	1600	54.5	2.77	0.48	0.62	0.75	52	3.16	0.48	0.63	0.77	49	3.59	0.49	0.65	0.79	46	4.08	0.5	0.67	0.82				
	1800	55.5	2.78	0.46	0.62	0.77	52.5	3.16	0.47	0.63	0.78	49.5	3.59	0.48	0.65	0.81	46	4.08	0.49	0.67	0.84				

**XC17-048 - CR33-50/60C-F + EL195DF090XE48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1295	47	2.75	0.75	0.88	0.99	44.5	3.12	0.76	0.9	1	42	3.55	0.78	0.92	1	39.5	4.04	0.8	0.96	1				
	1540	48.5	2.75	0.79	0.93	1	46	3.13	0.8	0.96	1	43.5	3.56	0.82	0.98	1	41	4.05	0.85	1	1				
	1540	48.5	2.75	0.79	0.93	1	46	3.13	0.8	0.96	1	43.5	3.56	0.82	0.98	1	41	4.05	0.85	1	1				
67°F	1295	49.5	2.76	0.6	0.73	0.85	47	3.14	0.61	0.74	0.87	44.5	3.56	0.62	0.76	0.89	41.5	4.05	0.64	0.78	0.92				
	1540	51.5	2.77	0.63	0.76	0.9	49	3.14	0.64	0.78	0.92	46	3.57	0.65	0.8	0.95	43	4.06	0.67	0.83	0.98				
	1540	51.5	2.77	0.63	0.76	0.9	49	3.14	0.64	0.78	0.92	46	3.57	0.65	0.8	0.95	43	4.06	0.67	0.83	0.98				
71°F	1295	52.5	2.77	0.45	0.58	0.7	49.5	3.14	0.46	0.59	0.72	47	3.57	0.46	0.61	0.74	44	4.07	0.47	0.62	0.76				
	1540	54	2.77	0.47	0.61	0.74	51.5	3.15	0.48	0.62	0.76	48.5	3.58	0.48	0.64	0.78	45.5	4.07	0.49	0.66	0.81				
	1540	54	2.77	0.47	0.61	0.74	51.5	3.15	0.48	0.62	0.76	48.5	3.58	0.48	0.64	0.78	45.5	4.07	0.49	0.66	0.81				

**XC17-048 - CR33-50/60C-F + EL195DF110XE60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1370	47.5	2.75	0.76	0.9	1	45	3.13	0.77	0.92	1	42.5	3.55	0.79	0.94	1	40	4.04	0.82	0.97	1				
	1510	48.5	2.75	0.78	0.92	1	46	3.13	0.8	0.95	1	43.5	3.56	0.82	0.97	1	40.5	4.05	0.84	0.99	1				
	1700	49.5	2.76	0.81	0.96	1	47	3.13	0.83	0.98	1	44.5	3.56	0.85	1	1	42	4.05	0.88	1	1				
67°F	1370	50	2.76	0.61	0.74	0.86	47.5	3.14	0.62	0.75	0.88	45	3.57	0.63	0.77	0.91	42	4.05	0.64	0.79	0.94				
	1510	51	2.76	0.62	0.76	0.89	48.5	3.14	0.63	0.78	0.92	46	3.57	0.64	0.79	0.95	43	4.06	0.66	0.82	0.97				
	1700	52.5	2.77	0.64	0.79	0.93	49.5	3.15	0.65	0.81	0.96	47	3.58	0.67	0.83	0.98	43.5	4.07	0.69	0.86	1				
71°F	1370	53	2.77	0.46	0.59	0.71	50	3.15	0.46	0.6	0.73	47.5	3.58	0.47	0.62	0.75	44.5	4.06	0.48	0.63	0.77				
	1510	54	2.77	0.46	0.61	0.74	51	3.15	0.47	0.62	0.75	48.5	3.59	0.48	0.63	0.77	45	4.07	0.49	0.65	0.8				
	1700	55	2.78	0.48	0.63	0.77	52.5	3.16	0.49	0.64	0.79	49.5	3.59	0.49	0.66	0.81	46	4.08	0.5	0.68	0.84				

**XC17-048 - CR33-50/60C-F + ML180DF110E60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1320	47	2.75	0.75	0.88	1	45	3.12	0.77	0.91	1	42	3.55	0.78	0.93	1	39.5	4.04	0.81	0.96	1				
	1545	48.5	2.75	0.78	0.93	1	46	3.13	0.8	0.95	1	43.5	3.56	0.82	0.98	1	41	4.05	0.85	1	1				
	1800	50	2.76	0.82	0.98	1	47.5	3.14	0.84	0.99	1	45	3.56	0.87	1	1	42.5	4.06	0.9	1	1				
67°F	1320	50	2.76	0.6	0.73	0.85	47.5	3.14	0.61	0.74	0.87	44.5	3.56	0.62	0.76	0.9	42	4.06	0.64	0.78	0.93				
	1545	51.5	2.77	0.62	0.76	0.9	49	3.14	0.63	0.78	0.92	46	3.57	0.65	0.8	0.95	43	4.06	0.66	0.83	0.98				
	1800	52.5	2.77	0.65	0.8	0.95	50	3.15	0.66	0.82	0.97	47	3.58	0.68	0.85	0.99	44	4.07	0.69	0.88	1				
71°F	1320	52.5	2.77	0.45	0.59	0.71	50	3.14	0.46	0.6	0.72	47	3.57	0.46	0.61	0.74	44	4.07	0.47	0.62	0.76				
	1545	54	2.77	0.47	0.61	0.74	51.5	3.15	0.47	0.62	0.76	48.5	3.58	0.48	0.64	0.78	45.5	4.07	0.49	0.65	0.81				
	1800	55.5	2.78	0.48	0.64	0.78	53	3.16	0.49	0.65	0.8	49.5	3.59	0.5	0.67	0.82	46.5	4.08	0.51	0.69	0.86				

**XC17-048 - CR33-50/60C-F + SL280DF090V60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1420	47.5	2.75	0.77	0.9	1	45.5	3.13	0.78	0.93	1	43	3.55	0.8	0.95	1	40	4.04	0.82	0.98	1				
	1585	48.5	2.75	0.79	0.94	1	46.5	3.13	0.81	0.96	1	43.5	3.56	0.83	0.98	1	41	4.05	0.86	1	1				
	1770	49.5	2.76	0.82	0.97	1	47.5	3.14	0.84	0.99	1	45	3.56	0.86	1	1	42.5	4.06	0.89	1	1				
67°F	1420	50.5	2.76	0.61	0.74	0.87	48	3.14	0.62	0.76	0.89	45.5	3.57	0.63	0.78	0.92	42.5	4.06	0.65	0.8	0.95				
	1585	51.5	2.77	0.63	0.77	0.91	49	3.14	0.64	0.79	0.93	46	3.57	0.65	0.81	0.96	43	4.07	0.67	0.84	0.99				
	1770	52.5	2.77	0.65	0.8	0.95	50	3.15	0.66	0.82	0.97	47	3.58	0.67	0.84	0.99	44	4.07	0.69	0.87	1				
71°F	1420	53	2.77	0.46	0.6	0.72	50.5	3.15	0.46	0.61	0.74	48	3.58	0.47	0.62	0.76	44.5	4.07	0.48	0.64	0.78				
	1585	54.5	2.77	0.47	0.61	0.75	51.5	3.15	0.48	0.63	0.76	49	3.59	0.48	0.64	0.79	45.5	4.08	0.49	0.66	0.81				
	1770	55.5	2.78	0.48	0.63	0.78	52.5	3.16	0.49	0.65	0.79	49.5	3.59	0.5	0.66	0.82	46.5	4.08	0.51	0.68	0.85				

**XC17-048 - CR33-50/60C-F + SL280DF110V60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1405	47.5	2.75	0.76	0.9	1	45.5	3.13	0.78	0.92	1	42.5	3.55	0.8	0.95	1	40	4.05	0.82	0.98	1				
	1585	48.5	2.75	0.79	0.94	1	46.5	3.13	0.81	0.96	1	43.5	3.56	0.83	0.98	1	41	4.05	0.86	1	1				
	1770	49.5	2.76	0.82	0.97	1	47.5	3.14	0.84	0.99	1	45	3.56	0.86	1	1	42.5	4.06	0.89	1	1				
67°F	1405	50.5	2.76	0.61	0.74	0.87	48	3.14	0.62	0.76	0.89	45.5	3.57	0.63	0.77	0.92	42.5	4.06	0.65	0.8	0.95				
	1585	51.5	2.77	0.63	0.77	0.91	49	3.14	0.64	0.78	0.93	46	3.57	0.65	0.81	0.96	43	4.06	0.67	0.83	0.99				
	1770	52.5	2.77	0.65	0.8	0.95	50	3.15	0.66	0.82	0.97	47	3.58	0.67	0.84	0.99	44	4.07	0.69	0.87	1				
71°F	1405	53	2.77	0.46	0.59	0.72	50.5	3.15	0.46	0.61	0.73	47.5	3.58	0.47	0.62	0.75	44.5	4.07	0.48	0.63	0.78				
	1585	54.5	2.77	0.47	0.61	0.75	51.5	3.15	0.47	0.63	0.76	48.5	3.59	0.48	0.64	0.78	45.5	4.08	0.49	0.66	0.81				
	1770	55.5	2.78	0.48	0.63	0.77	52.5	3.16	0.49	0.65	0.79	49.5	3.59	0.5	0.66	0.82	46.5	4.08	0.51	0.68	0.85				

**XC17-048 - CR33-50/60C-F + SLP98DF090V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1470	48	2.76	0.78	0.92	1	45.5	3.13	0.79	0.94	1	43	3.55	0.81	0.97	1	40.5	4.05	0.84	0.99	1				
	1625	49	2.76	0.8	0.95	1	46.5	3.13	0.82	0.97	1	44	3.56	0.84	0.99	1	41.5	4.06	0.87	1	1				
	1745	49.5	2.76	0.82	0.97	1	47.5	3.14	0.84	0.99	1	45	3.56	0.86	1	1	42.5	4.06	0.89	1	1				
67°F	1470	51	2.76	0.62	0.75	0.89	48.5	3.14	0.63	0.77	0.91	45.5	3.57	0.64	0.79	0.94	42.5	4.06	0.66	0.81	0.97				
	1625	52	2.77	0.63	0.78	0.92	49.5	3.14	0.65	0.8	0.94	46.5	3.57	0.66	0.82	0.97	43.5	4.07	0.68	0.85	0.99				
	1745	52.5	2.77	0.65	0.8	0.94	50	3.15	0.66	0.82	0.97	47	3.58	0.67	0.84	0.99	44	4.07	0.69	0.87	1				
71°F	1470	53.5	2.77	0.46	0.6	0.73	51	3.15	0.47	0.62	0.75	48	3.58	0.48	0.63	0.77	45	4.07	0.49	0.65	0.79				
	1625	54.5	2.77	0.47	0.62	0.76	52	3.16	0.48	0.63	0.77	49	3.59	0.49	0.65	0.8	46	4.07	0.5	0.67	0.83				
	1745	55.5	2.78	0.48	0.64	0.78	52.5	3.16	0.49	0.65	0.79	49.5	3.59	0.5	0.66	0.82	46.5	4.08	0.51	0.68	0.85				

**XC17-048 - CR33-50/60C-F + SLP98DF090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1445	48	2.75	0.77	0.91	1	45.5	3.13	0.79	0.93	1	43	3.55	0.81	0.96	1	40	4.05	0.83	0.99	1				
	1600	49	2.75	0.79	0.94	1	46.5	3.13	0.81	0.97	1	44	3.56	0.83	0.99	1	41.5	4.05	0.86	1	1				
	1805	50	2.76	0.83	0.98	1	47.5	3.14	0.85	1	1	45.5	3.57	0.87	1	1	42.5	4.06	0.9	1	1				
67°F	1445	50.5	2.76	0.62	0.75	0.88	48.5	3.14	0.63	0.76	0.9	45.5	3.57	0.64	0.78	0.93	42.5	4.06	0.65	0.81	0.96				
	1600	51.5	2.77	0.63	0.77	0.91	49	3.14	0.64	0.79	0.94	46.5	3.57	0.66	0.81	0.96	43.5	4.07	0.67	0.84	0.99				
	1805	53	2.77	0.65	0.81	0.96	50	3.15	0.67	0.83	0.98	47.5	3.58	0.68	0.85	0.99	44	4.07	0.7	0.88	1				
71°F	1445	53.5	2.77	0.46	0.6	0.73	51	3.15	0.47	0.61	0.74	48	3.58	0.47	0.62	0.76	45	4.07	0.48	0.64	0.79				
	1600	54.5	2.78	0.47	0.62	0.75	52	3.16	0.48	0.63	0.77	49	3.59	0.49	0.64	0.79	45.5	4.08	0.5	0.66	0.82				
	1805	55.5	2.78	0.49	0.64	0.78	53	3.16	0.5	0.66	0.81	50	3.59	0.51	0.67	0.83	46.5	4.08	0.52	0.69	0.86				

**XC17-048 - CR33-50/60C-F + SLP98DF110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1440	48	2.75	0.77	0.91	1	45.5	3.13	0.79	0.93	1	43	3.55	0.81	0.96	1	40	4.05	0.83	0.98	1				
	1580	48.5	2.75	0.79	0.94	1	46.5	3.13	0.81	0.96	1	43.5	3.56	0.83	0.99	1	41	4.05	0.86	1	1				
	1790	50	2.76	0.82	0.98	1	47.5	3.14	0.84	0.99	1	45	3.57	0.87	1	1	42.5	4.06	0.9	1	1				
67°F	1440	50.5	2.76	0.61	0.75	0.88	48	3.14	0.62	0.76	0.9	45.5	3.57	0.64	0.78	0.93	42.5	4.06	0.65	0.81	0.96				
	1580	51.5	2.77	0.63	0.77	0.91	49	3.14	0.64	0.79	0.93	46.5	3.57	0.65	0.81	0.96	43	4.07	0.67	0.84	0.99				
	1790	53	2.77	0.65	0.8	0.95	50	3.15	0.66	0.82	0.98	47	3.58	0.68	0.85	0.99	44	4.07	0.7	0.88	1				
71°F	1440	53.5	2.77	0.46	0.6	0.72	50.5	3.15	0.47	0.61	0.74	48	3.58	0.47	0.62	0.76	45	4.07	0.48	0.64	0.79				
	1580	54.5	2.77	0.47	0.62	0.75	51.5	3.15	0.48	0.63	0.77	49	3.59	0.48	0.64	0.79	45.5	4.08	0.5	0.66	0.82				
	1790	55.5	2.78	0.49	0.64	0.78	53	3.16	0.49	0.65	0.8	50	3.59	0.5	0.67	0.83	46.5	4.08	0.51	0.69	0.86				

**XC17-048 - CR33-60D-F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1400	47.5	2.75	0.75	0.89	1	45	3.13	0.77	0.91	1	42.5	3.55	0.79	0.94	1	39.5	4.04	0.81	0.97	1				
	1600	49	2.75	0.8	0.95	1	46.5	3.13	0.82	0.97	1	44	3.56	0.84	0.99	1	41.5	4.05	0.87	1	1				
	1800	49.5	2.76	0.81	0.97	1	47	3.13	0.83	0.99	1	44.5	3.56	0.85	1	1	42	4.05	0.88	1	1				
67°F	1400	50	2.76	0.6	0.73	0.86	47.5	3.14	0.61	0.75	0.88	45	3.56	0.62	0.76	0.91	42	4.05	0.63	0.79	0.94				
	1600	52	2.77	0.63	0.78	0.92	49	3.14	0.65	0.79	0.94	46.5	3.57	0.66	0.82	0.97	43.5	4.07	0.68	0.84	0.99				
	1800	52.5	2.77	0.63	0.79	0.94	50	3.14	0.64	0.81	0.96	47	3.58	0.66	0.83	0.99	44	4.07	0.68	0.86	1				
71°F	1400	53	2.77	0.44	0.58	0.71	50	3.15	0.45	0.59	0.72	47.5	3.58	0.46	0.61	0.74	44.5	4.06	0.46	0.62	0.76				
	1600	54.5	2.77	0.48	0.62	0.75	52	3.16	0.48	0.63	0.77	49	3.59	0.49	0.65	0.79	46	4.08	0.5	0.67	0.82				
	1800	55.5	2.78	0.46	0.62	0.77	52.5	3.16	0.47	0.63	0.78	49.5	3.59	0.48	0.65	0.81	46	4.08	0.49	0.67	0.84				

**XC17-048 - CX34-44/48C-6F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1400	46.5	2.75	0.73	0.87	0.99	44.5	3.12	0.75	0.89	1	42	3.55	0.76	0.91	1	39.5	4.04	0.79	0.94	1
	1600	48.5	2.76	0.78	0.92	1	46	3.13	0.79	0.94	1	43.5	3.55	0.81	0.97	1	41	4.05	0.84	0.99	1
	1800	49	2.76	0.78	0.94	1	46.5	3.13	0.8	0.96	1	44.5	3.56	0.82	0.99	1	41.5	4.05	0.85	1	1
67°F	1400	49.5	2.76	0.58	0.71	0.83	47	3.14	0.59	0.73	0.85	44.5	3.56	0.6	0.74	0.88	41.5	4.05	0.61	0.76	0.91
	1600	51.5	2.76	0.61	0.75	0.88	48.5	3.14	0.63	0.77	0.91	46	3.57	0.64	0.79	0.94	43	4.06	0.66	0.82	0.97
	1800	52	2.77	0.61	0.76	0.9	49.5	3.15	0.62	0.78	0.93	46.5	3.57	0.64	0.8	0.96	43.5	4.06	0.65	0.83	0.99
71°F	1400	52	2.77	0.45	0.57	0.69	50	3.15	0.45	0.58	0.7	47	3.57	0.46	0.59	0.72	44	4.06	0.46	0.6	0.74
	1600	54	2.77	0.48	0.6	0.73	51.5	3.15	0.48	0.62	0.74	48.5	3.59	0.48	0.62	0.77	45.5	4.08	0.49	0.64	0.79
	1800	54.5	2.78	0.46	0.6	0.74	52	3.16	0.46	0.61	0.76	49	3.59	0.47	0.63	0.78	46	4.08	0.48	0.64	0.81

**XC17-048 - CX34-44/48C-6F + EL195UH090XE48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1255	46	2.75	0.73	0.85	0.97	44	3.12	0.74	0.87	0.99	41.5	3.54	0.76	0.89	1	39	4.04	0.77	0.92	1
	1525	48	2.75	0.76	0.9	1	45.5	3.13	0.78	0.92	1	43	3.55	0.8	0.95	1	40.5	4.05	0.82	0.98	1
	1525	48	2.75	0.76	0.9	1	45.5	3.13	0.78	0.92	1	43	3.55	0.8	0.95	1	40.5	4.05	0.82	0.98	1
67°F	1255	48.5	2.76	0.59	0.7	0.82	46.5	3.13	0.59	0.71	0.83	44	3.56	0.6	0.73	0.86	41	4.05	0.61	0.75	0.89
	1525	51	2.76	0.61	0.74	0.87	48	3.14	0.62	0.76	0.89	45.5	3.57	0.63	0.77	0.92	42.5	4.06	0.65	0.8	0.95
	1525	51	2.76	0.61	0.74	0.87	48	3.14	0.62	0.76	0.89	45.5	3.57	0.63	0.77	0.92	42.5	4.06	0.65	0.8	0.95
71°F	1255	51	2.76	0.46	0.57	0.68	49	3.14	0.46	0.58	0.69	46.5	3.57	0.46	0.59	0.71	43.5	4.06	0.47	0.6	0.73
	1525	53.5	2.77	0.47	0.59	0.72	51	3.15	0.47	0.6	0.73	48	3.58	0.48	0.62	0.75	45	4.08	0.48	0.63	0.78
	1525	53.5	2.77	0.47	0.59	0.72	51	3.15	0.47	0.6	0.73	48	3.58	0.48	0.62	0.75	45	4.08	0.48	0.63	0.78

**XC17-048 - CX34-44/48C-6F + EL195UH110XE60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1380	47	2.75	0.74	0.87	0.99	44.5	3.12	0.76	0.89	1	42.5	3.55	0.77	0.92	1	39.5	4.05	0.8	0.95	1
	1525	48	2.75	0.76	0.9	1	45.5	3.13	0.78	0.92	1	43	3.55	0.8	0.95	1	40.5	4.05	0.82	0.98	1
	1705	49	2.76	0.78	0.93	1	46.5	3.13	0.81	0.96	1	44	3.56	0.83	0.98	1	41.5	4.05	0.85	1	1
67°F	1380	49.5	2.76	0.59	0.72	0.84	47.5	3.13	0.6	0.73	0.86	44.5	3.56	0.61	0.75	0.88	42	4.05	0.63	0.77	0.92
	1525	51	2.76	0.61	0.74	0.87	48	3.14	0.62	0.76	0.89	45.5	3.57	0.63	0.77	0.92	42.5	4.06	0.64	0.8	0.95
	1705	52	2.76	0.62	0.76	0.9	49	3.15	0.63	0.78	0.93	46.5	3.57	0.65	0.8	0.95	43.5	4.06	0.67	0.83	0.99
71°F	1380	52.5	2.77	0.46	0.58	0.69	50	3.15	0.47	0.59	0.71	47	3.57	0.47	0.6	0.73	44	4.07	0.47	0.61	0.75
	1525	53.5	2.77	0.47	0.59	0.72	51	3.15	0.47	0.6	0.73	48	3.58	0.47	0.62	0.75	45	4.08	0.48	0.63	0.78
	1705	54.5	2.78	0.47	0.61	0.74	52	3.16	0.48	0.62	0.76	49	3.59	0.48	0.64	0.78	46	4.08	0.5	0.65	0.81

**XC17-048 - CX34-44/48C-6F + EL296UH110V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1405	47	2.75	0.75	0.88	0.99	45	3.13	0.76	0.9	1	42.5	3.55	0.78	0.92	1	40	4.04	0.8	0.96	1
	1565	48	2.75	0.77	0.91	1	46	3.13	0.78	0.93	1	43.5	3.56	0.8	0.96	1	40.5	4.05	0.83	0.99	1
	1760	49.5	2.76	0.79	0.94	1	47	3.13	0.81	0.97	1	44.5	3.56	0.84	0.99	1	41.5	4.06	0.86	1	1
67°F	1405	50	2.76	0.6	0.72	0.85	47.5	3.13	0.6	0.74	0.87	45	3.57	0.62	0.75	0.89	42	4.06	0.63	0.78	0.92
	1565	51	2.76	0.61	0.75	0.87	48.5	3.14	0.62	0.76	0.9	45.5	3.57	0.63	0.78	0.93	43	4.06	0.65	0.81	0.96
	1760	52	2.77	0.63	0.77	0.91	49.5	3.15	0.64	0.79	0.94	46.5	3.57	0.65	0.81	0.96	43.5	4.06	0.67	0.84	0.99
71°F	1405	52.5	2.77	0.46	0.58	0.7	50	3.14	0.47	0.59	0.71	47.5	3.58	0.47	0.6	0.73	44.5	4.07	0.48	0.61	0.75
	1565	53.5	2.77	0.47	0.6	0.72	51	3.15	0.47	0.61	0.74	48	3.58	0.48	0.62	0.76	45	4.08	0.48	0.64	0.78
	1760	55	2.78	0.48	0.62	0.75	52	3.15	0.48	0.62	0.77	49.5	3.59	0.49	0.64	0.79	46	4.08	0.5	0.66	0.82

**XC17-048 - CX34-44/48C-6F + ML180UH090E60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1320	46.5	2.75	0.73	0.86	0.98	44.5	3.12	0.75	0.88	1	42	3.55	0.77	0.9	1	39	4.04	0.78	0.94	1				
	1515	48	2.75	0.76	0.9	1	45.5	3.13	0.78	0.92	1	43	3.55	0.79	0.95	1	40.5	4.05	0.82	0.98	1				
	1725	49	2.76	0.79	0.94	1	46.5	3.13	0.81	0.96	1	44	3.56	0.83	0.99	1	41.5	4.05	0.86	1	1				
67°F	1320	49	2.76	0.59	0.71	0.83	47	3.13	0.6	0.72	0.85	44.5	3.56	0.6	0.74	0.87	41.5	4.05	0.62	0.76	0.9				
	1515	50.5	2.76	0.6	0.74	0.86	48	3.14	0.61	0.75	0.89	45.5	3.56	0.63	0.77	0.91	42.5	4.06	0.64	0.8	0.95				
	1725	52	2.76	0.62	0.76	0.9	49.5	3.14	0.63	0.78	0.93	46.5	3.57	0.65	0.81	0.96	43.5	4.06	0.67	0.83	0.99				
71°F	1320	52	2.77	0.46	0.57	0.68	49.5	3.14	0.46	0.58	0.7	46.5	3.57	0.47	0.59	0.72	44	4.07	0.47	0.6	0.74				
	1515	53.5	2.77	0.47	0.59	0.71	50.5	3.15	0.47	0.6	0.73	48	3.58	0.47	0.62	0.75	45	4.07	0.48	0.63	0.77				
	1725	55	2.78	0.47	0.61	0.75	52	3.16	0.48	0.62	0.76	49	3.59	0.48	0.64	0.78	46	4.08	0.5	0.65	0.81				

**XC17-048 - CX34-44/48C-6F + ML180UH110E60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1305	46.5	2.75	0.73	0.86	0.98	44	3.12	0.74	0.88	1	42	3.55	0.77	0.9	1	39	4.04	0.78	0.93	1				
	1470	47.5	2.75	0.76	0.89	1	45.5	3.13	0.77	0.91	1	43	3.55	0.79	0.94	1	40	4.04	0.81	0.97	1				
	1710	49	2.76	0.79	0.93	1	46.5	3.13	0.81	0.96	1	44	3.56	0.83	0.98	1	41.5	4.05	0.85	1	1				
67°F	1305	49	2.76	0.59	0.71	0.82	46.5	3.13	0.6	0.72	0.84	44.5	3.56	0.6	0.74	0.87	41.5	4.05	0.62	0.76	0.9				
	1470	50.5	2.76	0.6	0.73	0.86	48	3.14	0.61	0.75	0.88	45.5	3.57	0.62	0.76	0.9	42.5	4.06	0.64	0.79	0.94				
	1710	52	2.76	0.62	0.76	0.9	49	3.14	0.63	0.78	0.93	46.5	3.57	0.65	0.81	0.95	43.5	4.06	0.67	0.83	0.99				
71°F	1305	51.5	2.76	0.46	0.57	0.68	49.5	3.15	0.46	0.58	0.7	46.5	3.57	0.47	0.59	0.72	43.5	4.07	0.47	0.6	0.73				
	1470	53	2.77	0.46	0.59	0.71	50.5	3.15	0.47	0.59	0.72	47.5	3.58	0.47	0.61	0.74	44.5	4.07	0.48	0.62	0.77				
	1710	54.5	2.78	0.47	0.61	0.75	52	3.16	0.48	0.62	0.76	49	3.59	0.48	0.64	0.78	46	4.08	0.49	0.65	0.81				

**XC17-048 - CX34-44/48C-6F + SL280UH090V60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1440	47.5	2.75	0.75	0.88	1	45	3.13	0.77	0.9	1	42.5	3.55	0.78	0.93	1	40	4.04	0.81	0.96	1				
	1575	48.5	2.76	0.77	0.91	1	46	3.13	0.78	0.93	1	43.5	3.56	0.81	0.96	1	40.5	4.05	0.83	0.99	1				
	1740	49	2.76	0.79	0.94	1	47	3.13	0.81	0.96	1	44.5	3.56	0.83	0.99	1	41.5	4.05	0.86	1	1				
67°F	1440	50	2.76	0.6	0.73	0.85	47.5	3.14	0.61	0.74	0.87	45	3.56	0.62	0.76	0.9	42	4.06	0.63	0.78	0.93				
	1575	51	2.76	0.61	0.75	0.88	48.5	3.14	0.62	0.76	0.9	45.5	3.57	0.63	0.78	0.93	43	4.06	0.65	0.81	0.96				
	1740	52	2.77	0.62	0.77	0.91	49.5	3.14	0.63	0.79	0.93	46.5	3.57	0.65	0.81	0.96	43.5	4.06	0.67	0.84	0.99				
71°F	1440	53	2.77	0.46	0.58	0.7	50.5	3.15	0.47	0.59	0.72	47.5	3.58	0.47	0.61	0.74	44.5	4.07	0.48	0.62	0.76				
	1575	53.5	2.77	0.47	0.59	0.72	51	3.15	0.47	0.61	0.74	48	3.58	0.48	0.62	0.76	45	4.08	0.49	0.64	0.78				
	1740	55	2.78	0.48	0.61	0.74	52	3.16	0.48	0.62	0.76	49	3.59	0.48	0.64	0.79	46	4.08	0.5	0.66	0.82				

**XC17-048 - CX34-44/48C-6F + SL280UH110V60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)					
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb					
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1400	47	2.75	0.74	0.88	0.99	45	3.13	0.76	0.9	1	42.5	3.55	0.78	0.92	1	39.5	4.04	0.8	0.95	1				
	1565	48	2.75	0.77	0.91	1	46	3.13	0.78	0.93	1	43.5	3.56	0.8	0.96	1	40.5	4.05	0.83	0.99	1				
	1710	49	2.76	0.79	0.93	1	46.5	3.13	0.81	0.96	1	44	3.56	0.83	0.98	1	41.5	4.05	0.85	1	1				
67°F	1400	50	2.76	0.6	0.72	0.84	47.5	3.13	0.6	0.74	0.86	45	3.57	0.62	0.75	0.89	42	4.06	0.63	0.78	0.92				
	1565	51	2.76	0.61	0.74	0.87	48.5	3.14	0.62	0.76	0.9	45.5	3.57	0.63	0.78	0.93	42.5	4.06	0.65	0.81	0.96				
	1710	52	2.76	0.62	0.76	0.9	49	3.14	0.63	0.78	0.93	46.5	3.57	0.65	0.81	0.95	43.5	4.06	0.67	0.83	0.99				
71°F	1400	52.5	2.77	0.46	0.58	0.7	50	3.14	0.47	0.59	0.71	47.5	3.58	0.47	0.61	0.73	44.5	4.07	0.48	0.61	0.75				
	1565	53.5	2.77	0.47	0.59	0.72	51	3.15	0.47	0.61	0.74	48	3.58	0.48	0.62	0.76	45	4.08	0.48	0.64	0.78				
	1710	54.5	2.78	0.47	0.61	0.74	52	3.16	0.48	0.62	0.76	49	3.59	0.48	0.64	0.78	46	4.08	0.49	0.65	0.81				

**XC17-048 - CX34-44/48C-6F + SLP98UH090V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1380	47	2.75	0.74	0.87	0.99	44.5	3.12	0.76	0.89	1	42.5	3.55	0.77	0.92	1	39.5	4.04	0.8	0.95	1				
	1585	48.5	2.75	0.77	0.91	1	46	3.13	0.79	0.93	1	43.5	3.56	0.81	0.96	1	40.5	4.05	0.83	0.99	1				
	1770	49.5	2.76	0.8	0.95	1	47	3.13	0.82	0.97	1	44.5	3.56	0.84	0.99	1	41.5	4.06	0.87	1	1				
67°F	1380	49.5	2.76	0.59	0.72	0.84	47.5	3.13	0.6	0.73	0.86	44.5	3.56	0.61	0.75	0.88	42	4.05	0.63	0.77	0.92				
	1585	51	2.76	0.61	0.75	0.88	48.5	3.14	0.63	0.76	0.9	46	3.57	0.63	0.79	0.93	43	4.06	0.65	0.81	0.96				
	1770	52	2.77	0.63	0.77	0.92	49.5	3.14	0.64	0.79	0.94	46.5	3.57	0.66	0.82	0.97	43.5	4.06	0.67	0.84	1				
71°F	1380	52.5	2.77	0.46	0.58	0.69	50	3.15	0.46	0.59	0.71	47	3.57	0.47	0.6	0.73	44	4.06	0.47	0.61	0.75				
	1585	54	2.77	0.47	0.6	0.73	51	3.15	0.47	0.61	0.75	48.5	3.58	0.48	0.62	0.76	45.5	4.08	0.49	0.64	0.79				
	1770	55	2.78	0.48	0.62	0.75	52	3.15	0.48	0.63	0.77	49.5	3.59	0.49	0.64	0.79	46	4.08	0.5	0.66	0.82				

**XC17-048 - CX34-44/48C-6F + SLP98UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1465	47.5	2.75	0.76	0.89	1	45.5	3.13	0.77	0.91	1	42.5	3.55	0.79	0.94	1	40	4.04	0.81	0.97	1				
	1595	48.5	2.75	0.77	0.91	1	46	3.13	0.79	0.94	1	43.5	3.56	0.81	0.96	1	41	4.05	0.83	0.99	1				
	1820	49.5	2.76	0.8	0.95	1	47.5	3.14	0.83	0.98	1	44.5	3.56	0.85	1	1	42	4.05	0.88	1	1				
67°F	1465	50.5	2.76	0.6	0.73	0.86	48	3.14	0.61	0.75	0.88	45	3.57	0.62	0.76	0.9	42.5	4.06	0.64	0.79	0.94				
	1595	51	2.76	0.61	0.75	0.88	48.5	3.14	0.63	0.76	0.9	46	3.57	0.64	0.79	0.93	43	4.06	0.65	0.81	0.96				
	1820	52.5	2.77	0.63	0.78	0.92	49.5	3.14	0.65	0.8	0.95	47	3.57	0.66	0.82	0.98	44	4.07	0.68	0.85	1				
71°F	1465	53	2.77	0.47	0.59	0.71	50.5	3.15	0.47	0.6	0.72	47.5	3.58	0.47	0.61	0.74	44.5	4.07	0.48	0.62	0.77				
	1595	54	2.77	0.47	0.6	0.73	51.5	3.15	0.47	0.61	0.74	48.5	3.58	0.48	0.62	0.76	45.5	4.08	0.49	0.64	0.79				
	1820	55	2.78	0.48	0.62	0.76	52.5	3.16	0.49	0.63	0.78	49.5	3.59	0.5	0.65	0.8	46.5	4.08	0.5	0.67	0.83				

**XC17-048 - CX34-44/48C-6F + SLP98UH110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1405	47	2.75	0.75	0.88	0.99	45	3.13	0.76	0.9	1	42.5	3.55	0.78	0.92	1	40	4.04	0.8	0.96	1				
	1570	48.5	2.76	0.77	0.91	1	46	3.13	0.78	0.93	1	43.5	3.56	0.81	0.96	1	40.5	4.05	0.83	0.99	1				
	1775	49.5	2.76	0.8	0.95	1	47	3.13	0.82	0.97	1	44.5	3.56	0.84	0.99	1	41.5	4.06	0.87	1	1				
67°F	1405	50	2.76	0.6	0.72	0.85	47.5	3.13	0.6	0.74	0.87	45	3.57	0.62	0.75	0.89	42	4.06	0.63	0.78	0.92				
	1570	51	2.76	0.61	0.75	0.88	48.5	3.14	0.62	0.76	0.9	45.5	3.57	0.63	0.78	0.93	43	4.06	0.65	0.81	0.96				
	1775	52	2.77	0.63	0.77	0.92	49.5	3.14	0.64	0.79	0.94	46.5	3.57	0.66	0.82	0.97	43.5	4.06	0.67	0.84	1				
71°F	1405	52.5	2.77	0.46	0.58	0.7	50	3.14	0.47	0.59	0.71	47.5	3.58	0.47	0.6	0.73	44.5	4.07	0.48	0.61	0.75				
	1570	53.5	2.77	0.47	0.6	0.72	51	3.15	0.47	0.61	0.74	48	3.58	0.48	0.62	0.76	45	4.08	0.49	0.64	0.78				
	1775	55	2.77	0.48	0.61	0.75	52.5	3.16	0.48	0.63	0.77	49.5	3.59	0.49	0.64	0.79	46	4.08	0.5	0.66	0.82				

**XC17-048 - CX34-49C-6F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1400	48	2.75	0.75	0.88	1	46	3.13	0.76	0.9	1	43	3.55	0.78	0.93	1	40.5	4.05	0.8	0.96	1				
	1600	49.5	2.76	0.79	0.93	1	47.5	3.14	0.81	0.96	1	45	3.56	0.83	0.99	1	42	4.06	0.86	1	1				
	1800	51	2.76	0.8	0.95	1	48	3.14	0.82	0.98	1	45.5	3.57	0.84	1	1	43	4.06	0.87	1	1				
67°F	1400	50.5	2.76	0.59	0.72	0.85	48.5	3.14	0.6	0.74	0.87	45.5	3.57	0.61	0.76	0.9	42.5	4.06	0.63	0.78	0.93				
	1600	52.5	2.77	0.63	0.77	0.9	50	3.15	0.64	0.79	0.93	47	3.57	0.65	0.81	0.96	44	4.07	0.67	0.84	0.99				
	1800	53	2.77	0.63	0.78	0.93	50.5	3.15	0.64	0.8	0.95	48	3.58	0.65	0.82	0.98	45	4.07	0.67	0.85	1				
71°F	1400	53	2.77	0.45	0.58	0.7	50.5	3.15	0.45	0.59	0.71	48	3.58	0.46	0.6	0.73	45	4.07	0.47	0.61	0.76				
	1600	55	2.78	0.48	0.61	0.74	52.5	3.16	0.48	0.63	0.76	49.5	3.59	0.49	0.64	0.79	46.5	4.08	0.5	0.66	0.82				
	1800	56	2.78	0.47	0.61	0.76	53	3.16	0.47	0.63	0.78	50	3.6	0.48	0.64	0.8	47	4.08	0.49	0.66	0.83				



**XC17-048 - CX34-49C-6F + EL195UH090XE48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1310	47.5	2.75	0.74	0.87	0.99	45.5	3.13	0.76	0.89	1	43	3.55	0.78	0.92	1	40	4.04	0.8	0.95	1				
	1560	49.5	2.76	0.78	0.92	1	47	3.13	0.8	0.95	1	44.5	3.56	0.82	0.98	1	42	4.06	0.85	1	1				
	1560	49.5	2.76	0.78	0.92	1	47	3.13	0.8	0.95	1	44.5	3.56	0.82	0.98	1	42	4.06	0.85	1	1				
67°F	1310	50	2.76	0.6	0.72	0.84	48	3.14	0.61	0.73	0.86	45	3.57	0.62	0.75	0.88	42.5	4.06	0.63	0.78	0.92				
	1560	52	2.77	0.62	0.76	0.89	49.5	3.14	0.63	0.78	0.92	47	3.58	0.65	0.8	0.95	44	4.07	0.66	0.83	0.98				
	1560	52	2.77	0.62	0.76	0.89	49.5	3.14	0.63	0.78	0.92	47	3.58	0.65	0.8	0.95	44	4.07	0.66	0.83	0.98				
71°F	1310	52.5	2.77	0.46	0.58	0.7	50	3.15	0.46	0.59	0.71	47.5	3.58	0.47	0.6	0.73	44.5	4.07	0.48	0.62	0.75				
	1560	54.5	2.77	0.47	0.61	0.73	52	3.16	0.48	0.62	0.75	49	3.59	0.48	0.63	0.78	46	4.08	0.49	0.65	0.8				
	1560	54.5	2.77	0.47	0.61	0.73	52	3.16	0.48	0.62	0.75	49	3.59	0.48	0.63	0.78	46	4.08	0.49	0.65	0.8				

**XC17-048 - CX34-49C-6F + EL195UH110XE60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1425	48.5	2.76	0.76	0.89	1	46.5	3.13	0.78	0.92	1	43.5	3.56	0.8	0.95	1	41	4.05	0.82	0.98	1				
	1560	49.5	2.76	0.78	0.92	1	47	3.13	0.8	0.95	1	44.5	3.56	0.82	0.98	1	42	4.06	0.85	1	1				
	1755	50.5	2.76	0.81	0.96	1	48.5	3.14	0.83	0.99	1	45.5	3.57	0.85	1	1	43	4.06	0.88	1	1				
67°F	1425	51	2.76	0.61	0.74	0.86	48.5	3.14	0.62	0.75	0.88	46	3.57	0.63	0.77	0.91	43	4.06	0.64	0.8	0.95				
	1560	52	2.77	0.62	0.76	0.89	49.5	3.14	0.63	0.77	0.92	47	3.58	0.64	0.8	0.95	44	4.07	0.66	0.83	0.98				
	1755	53.5	2.77	0.64	0.79	0.93	51	3.15	0.65	0.81	0.96	48	3.58	0.67	0.83	0.99	45	4.07	0.68	0.86	1				
71°F	1425	53.5	2.77	0.46	0.59	0.71	51	3.15	0.46	0.6	0.73	48.5	3.58	0.47	0.62	0.75	45.5	4.08	0.48	0.63	0.78				
	1560	54.5	2.77	0.47	0.6	0.73	52	3.16	0.48	0.62	0.75	49	3.59	0.48	0.63	0.78	46	4.08	0.49	0.65	0.8				
	1755	56	2.78	0.48	0.63	0.76	53	3.16	0.49	0.64	0.79	50	3.59	0.5	0.66	0.81	47	4.09	0.51	0.68	0.84				

**XC17-048 - CX34-49C-6F + EL296UH110V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1405	48.5	2.75	0.76	0.89	1	46	3.13	0.77	0.91	1	43.5	3.55	0.79	0.94	1	41	4.05	0.82	0.98	1				
	1565	49.5	2.76	0.78	0.92	1	47	3.13	0.8	0.95	1	44.5	3.57	0.82	0.98	1	42	4.06	0.85	1	1				
	1760	50.5	2.76	0.81	0.96	1	48.5	3.14	0.83	0.99	1	46	3.57	0.86	1	1	43	4.06	0.88	1	1				
67°F	1405	51	2.76	0.61	0.73	0.86	48.5	3.14	0.61	0.75	0.88	46	3.57	0.63	0.77	0.91	43	4.06	0.64	0.79	0.94				
	1565	52	2.77	0.62	0.76	0.89	49.5	3.15	0.63	0.78	0.92	47	3.58	0.65	0.8	0.95	44	4.07	0.66	0.83	0.98				
	1760	53.5	2.77	0.64	0.79	0.93	51	3.15	0.65	0.81	0.96	48	3.58	0.67	0.83	0.99	44.5	4.07	0.69	0.86	1				
71°F	1405	53.5	2.77	0.46	0.59	0.71	51	3.15	0.47	0.6	0.73	48	3.58	0.47	0.61	0.75	45	4.07	0.48	0.63	0.77				
	1565	54.5	2.77	0.47	0.61	0.73	52	3.16	0.48	0.62	0.75	49	3.59	0.48	0.63	0.78	46	4.08	0.49	0.65	0.8				
	1760	56	2.78	0.48	0.63	0.77	53.5	3.16	0.49	0.64	0.79	50.5	3.59	0.5	0.66	0.81	47	4.09	0.51	0.68	0.84				

**XC17-048 - CX34-49C-6F + ML180UH090E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1200	46.5	2.75	0.73	0.85	0.97	44.5	3.12	0.74	0.87	0.99	42	3.55	0.76	0.89	1	39.5	4.04	0.78	0.92	1				
	1370	48	2.75	0.75	0.88	1	46	3.13	0.77	0.9	1	43	3.55	0.78	0.93	1	40.5	4.05	0.81	0.97	1				
	1545	49.5	2.76	0.78	0.92	1	47	3.13	0.79	0.94	1	44.5	3.56	0.82	0.97	1	41.5	4.05	0.84	1	1				
67°F	1200	49	2.76	0.59	0.7	0.82	47	3.14	0.59	0.72	0.83	44.5	3.56	0.6	0.73	0.86	41.5	4.05	0.62	0.75	0.89				
	1370	50.5	2.76	0.6	0.73	0.85	48.5	3.14	0.61	0.74	0.87	45.5	3.57	0.62	0.76	0.9	43	4.06	0.64	0.79	0.93				
	1545	52	2.77	0.62	0.75	0.89	49.5	3.15	0.63	0.77	0.91	47	3.58	0.64	0.79	0.94	44	4.07	0.66	0.82	0.98				
71°F	1200	51.5	2.76	0.45	0.57	0.68	49	3.14	0.46	0.58	0.69	46.5	3.57	0.46	0.59	0.71	43.5	4.06	0.46	0.6	0.73				
	1370	53	2.77	0.46	0.59	0.7	50.5	3.15	0.46	0.6	0.72	48	3.58	0.47	0.61	0.74	45	4.07	0.48	0.62	0.76				
	1545	54.5	2.77	0.47	0.6	0.73	52	3.16	0.47	0.62	0.75	49	3.59	0.48	0.63	0.77	46	4.08	0.49	0.65	0.8				

**XC17-048 - CX34-49C-6F + ML180UH110E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1130	46	2.75	0.72	0.83	0.95	44	3.12	0.73	0.85	0.97	41.5	3.55	0.74	0.87	0.99	39	4.03	0.76	0.9	1				
	1340	48	2.75	0.75	0.88	1	45.5	3.13	0.76	0.9	1	43	3.55	0.78	0.93	1	40.5	4.05	0.8	0.96	1				
	1500	49	2.76	0.77	0.91	1	46.5	3.13	0.79	0.93	1	44	3.56	0.81	0.96	1	41.5	4.05	0.84	0.99	1				
67°F	1130	48.5	2.76	0.58	0.69	0.8	46	3.13	0.59	0.71	0.82	43.5	3.56	0.59	0.72	0.84	41	4.05	0.61	0.74	0.87				
	1340	50.5	2.76	0.6	0.72	0.85	48	3.14	0.61	0.74	0.87	45.5	3.56	0.62	0.76	0.89	42.5	4.06	0.63	0.78	0.93				
	1500	51.5	2.77	0.61	0.75	0.88	49	3.14	0.62	0.76	0.9	46.5	3.57	0.64	0.79	0.93	43.5	4.06	0.65	0.81	0.97				
71°F	1130	50.5	2.76	0.45	0.56	0.67	48.5	3.14	0.46	0.57	0.68	46	3.57	0.46	0.58	0.7	43	4.05	0.46	0.59	0.72				
	1340	52.5	2.77	0.46	0.58	0.7	50.5	3.15	0.46	0.59	0.71	47.5	3.58	0.47	0.6	0.73	44.5	4.07	0.48	0.62	0.76				
	1500	54	2.77	0.46	0.6	0.72	51.5	3.16	0.47	0.61	0.74	48.5	3.59	0.48	0.62	0.76	45.5	4.08	0.49	0.64	0.79				

**XC17-048 - CX34-49C-6F + SL280UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1440	48.5	2.76	0.76	0.9	1	46.5	3.13	0.78	0.92	1	44	3.56	0.8	0.95	1	41	4.05	0.82	0.98	1				
	1575	49.5	2.76	0.78	0.93	1	47	3.13	0.8	0.95	1	44.5	3.56	0.82	0.98	1	42	4.06	0.85	1	1				
	1740	50.5	2.76	0.81	0.96	1	48	3.14	0.83	0.98	1	45.5	3.57	0.85	1	1	43	4.06	0.88	1	1				
67°F	1440	51.5	2.76	0.61	0.74	0.87	49	3.14	0.62	0.75	0.89	46	3.57	0.63	0.77	0.92	43.5	4.06	0.65	0.8	0.95				
	1575	52	2.77	0.62	0.76	0.89	49.5	3.15	0.63	0.78	0.92	47	3.57	0.64	0.8	0.95	44	4.07	0.66	0.83	0.98				
	1740	53	2.77	0.64	0.78	0.93	50.5	3.15	0.65	0.8	0.96	48	3.58	0.66	0.83	0.98	44.5	4.07	0.68	0.86	1				
71°F	1440	53.5	2.77	0.46	0.59	0.72	51	3.15	0.47	0.6	0.73	48.5	3.58	0.47	0.62	0.75	45.5	4.07	0.48	0.63	0.78				
	1575	54.5	2.77	0.47	0.61	0.74	52	3.16	0.48	0.62	0.75	49	3.59	0.48	0.63	0.78	46	4.08	0.49	0.65	0.8				
	1740	56	2.78	0.48	0.62	0.76	53	3.16	0.49	0.64	0.78	50	3.59	0.49	0.65	0.81	47	4.08	0.5	0.67	0.84				

**XC17-048 - CX34-49C-6F + SL280UH110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1400	48.5	2.75	0.76	0.89	1	46	3.13	0.77	0.91	1	43.5	3.55	0.79	0.94	1	41	4.05	0.82	0.98	1				
	1565	49.5	2.76	0.78	0.92	1	47	3.13	0.8	0.95	1	44.5	3.56	0.82	0.98	1	42	4.06	0.85	1	1				
	1715	50.5	2.76	0.8	0.96	1	48	3.14	0.82	0.98	1	45.5	3.57	0.85	1	1	43	4.06	0.87	1	1				
67°F	1400	51	2.76	0.61	0.73	0.86	48.5	3.14	0.61	0.75	0.88	46	3.57	0.63	0.77	0.91	43	4.06	0.64	0.79	0.94				
	1565	52	2.77	0.62	0.76	0.89	49.5	3.14	0.63	0.77	0.92	47	3.58	0.64	0.8	0.95	44	4.07	0.66	0.83	0.98				
	1715	53	2.77	0.64	0.78	0.92	50.5	3.15	0.65	0.8	0.95	47.5	3.58	0.66	0.82	0.98	44.5	4.07	0.68	0.85	1				
71°F	1400	53.5	2.77	0.46	0.59	0.71	51	3.15	0.47	0.6	0.73	48	3.58	0.47	0.61	0.75	45	4.07	0.48	0.63	0.77				
	1565	54.5	2.77	0.47	0.6	0.73	52	3.16	0.48	0.62	0.75	49	3.59	0.48	0.63	0.78	46	4.08	0.49	0.65	0.8				
	1715	55.5	2.78	0.48	0.62	0.76	53	3.16	0.49	0.64	0.78	50	3.59	0.49	0.65	0.8	47	4.08	0.5	0.67	0.83				

**XC17-048 - CX34-49C-6F + SLP98UH090V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1380	48	2.76	0.75	0.89	1	46	3.13	0.77	0.91	1	43.5	3.55	0.79	0.94	1	40.5	4.05	0.81	0.97	1				
	1585	49.5	2.76	0.78	0.93	1	47.5	3.13	0.8	0.95	1	44.5	3.56	0.82	0.98	1	42	4.05	0.85	1	1				
	1770	51	2.76	0.81	0.97	1	48.5	3.14	0.83	0.99	1	46	3.57	0.86	1	1	43.5	4.06	0.89	1	1				
67°F	1380	51	2.76	0.6	0.73	0.85	48.5	3.14	0.61	0.74	0.88	45.5	3.57	0.62	0.76	0.9	43	4.06	0.64	0.79	0.94				
	1585	52.5	2.77	0.62	0.76	0.89	49.5	3.14	0.63	0.78	0.92	47	3.57	0.65	0.8	0.95	44	4.07	0.67	0.83	0.99				
	1770	53.5	2.77	0.64	0.79	0.94	51	3.15	0.65	0.81	0.97	48	3.58	0.67	0.84	0.99	45	4.07	0.69	0.87	1				
71°F	1380	53	2.77	0.46	0.59	0.71	50.5	3.15	0.47	0.6	0.72	48	3.58	0.47	0.61	0.74	45	4.07	0.48	0.63	0.77				
	1585	55	2.77	0.47	0.61	0.74	52	3.16	0.48	0.62	0.76	49.5	3.59	0.48	0.64	0.78	46	4.08	0.49	0.65	0.81				
	1770	56	2.78	0.49	0.63	0.77	53.5	3.16	0.49	0.64	0.79	50.5	3.59	0.5	0.66	0.82	47	4.09	0.51	0.68	0.85				

**XC17-048 - CX34-49C-6F + SLP98UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1465	49	2.76	0.76	0.9	1	46.5	3.13	0.78	0.93	1	44	3.56	0.8	0.96	1	41	4.05	0.83	0.99	1
	1595	49.5	2.76	0.78	0.93	1	47.5	3.13	0.8	0.96	1	45	3.56	0.83	0.98	1	42	4.05	0.85	1	1
	1820	51	2.76	0.82	0.97	1	49	3.14	0.84	1	1	46	3.57	0.87	1	1	43.5	4.06	0.9	1	1
67°F	1465	51.5	2.76	0.61	0.74	0.87	49	3.14	0.62	0.76	0.89	46.5	3.57	0.63	0.78	0.92	43.5	4.06	0.65	0.81	0.96
	1595	52.5	2.77	0.62	0.76	0.9	50	3.15	0.64	0.78	0.92	47	3.57	0.65	0.8	0.95	44	4.07	0.67	0.83	0.99
	1820	54	2.77	0.65	0.8	0.95	51	3.15	0.66	0.82	0.97	48.5	3.58	0.68	0.85	1	45	4.07	0.69	0.88	1
71°F	1465	54	2.77	0.47	0.6	0.72	51.5	3.16	0.47	0.61	0.74	48.5	3.58	0.48	0.62	0.76	45.5	4.07	0.49	0.64	0.78
	1595	55	2.78	0.47	0.61	0.74	52	3.16	0.48	0.62	0.76	49.5	3.59	0.49	0.64	0.78	46	4.08	0.49	0.66	0.81
	1820	56.5	2.78	0.49	0.64	0.78	53.5	3.16	0.5	0.65	0.8	50.5	3.6	0.5	0.67	0.82	47.5	4.09	0.51	0.69	0.86

**XC17-048 - CX34-49C-6F + SLP98UH110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1405	48.5	2.75	0.76	0.89	1	46	3.13	0.77	0.91	1	43.5	3.55	0.79	0.94	1	41	4.05	0.82	0.98	1
	1570	49.5	2.76	0.78	0.93	1	47	3.13	0.8	0.95	1	44.5	3.56	0.82	0.98	1	42	4.06	0.85	1	1
	1775	51	2.76	0.81	0.97	1	48.5	3.14	0.83	0.99	1	46	3.57	0.86	1	1	43.5	4.06	0.89	1	1
67°F	1405	51	2.76	0.61	0.73	0.86	48.5	3.14	0.61	0.75	0.88	46	3.57	0.63	0.77	0.91	43	4.06	0.64	0.79	0.94
	1570	52	2.77	0.62	0.76	0.89	49.5	3.15	0.63	0.78	0.92	47	3.57	0.65	0.8	0.95	44	4.07	0.66	0.83	0.98
	1775	53.5	2.77	0.64	0.79	0.94	51	3.15	0.65	0.81	0.97	48	3.58	0.67	0.84	0.99	45	4.07	0.69	0.87	1
71°F	1405	53.5	2.77	0.46	0.59	0.71	51	3.15	0.47	0.6	0.73	48	3.58	0.47	0.61	0.75	45	4.07	0.48	0.63	0.77
	1570	54.5	2.77	0.47	0.61	0.74	52	3.16	0.48	0.62	0.75	49	3.59	0.48	0.64	0.78	46	4.08	0.49	0.65	0.8
	1775	56	2.78	0.48	0.63	0.77	53.5	3.16	0.49	0.64	0.79	50.5	3.59	0.5	0.66	0.82	47	4.09	0.51	0.68	0.85

**XC17-048 - CX34-50/60C-6F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1400	47.5	2.75	0.74	0.87	0.99	45	3.13	0.75	0.89	1	42.5	3.55	0.77	0.92	1	40	4.05	0.79	0.95	1
	1600	49	2.76	0.78	0.92	1	46.5	3.13	0.8	0.95	1	44	3.56	0.82	0.97	1	41.5	4.05	0.85	1	1
	1800	50	2.76	0.79	0.95	1	47.5	3.14	0.81	0.97	1	44.5	3.56	0.83	0.99	1	42	4.06	0.86	1	1
67°F	1400	50	2.76	0.59	0.71	0.84	47.5	3.14	0.59	0.73	0.86	45	3.57	0.6	0.74	0.88	42	4.06	0.61	0.77	0.92
	1600	51.5	2.76	0.62	0.76	0.89	49	3.14	0.63	0.77	0.92	46.5	3.57	0.64	0.8	0.94	43.5	4.06	0.66	0.82	0.98
	1800	52.5	2.77	0.62	0.76	0.91	50	3.15	0.63	0.79	0.94	47	3.58	0.64	0.81	0.97	44	4.06	0.66	0.84	1
71°F	1400	53	2.77	0.45	0.57	0.69	50.5	3.15	0.45	0.58	0.71	47.5	3.57	0.46	0.59	0.73	44.5	4.07	0.46	0.6	0.75
	1600	54.5	2.77	0.47	0.61	0.74	52	3.15	0.48	0.62	0.75	49	3.59	0.48	0.63	0.77	46	4.08	0.49	0.65	0.8
	1800	55.5	2.78	0.46	0.6	0.74	52.5	3.16	0.47	0.61	0.76	49.5	3.59	0.47	0.63	0.79	46	4.08	0.48	0.65	0.81

**XC17-048 - CX34-50/60C-6F + EL195UH090XE48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1255	46.5	2.75	0.73	0.86	0.97	44.5	3.12	0.74	0.87	0.99	42	3.55	0.76	0.9	1	39	4.04	0.78	0.93	1
	1525	48.5	2.76	0.77	0.91	1	46	3.13	0.78	0.93	1	43.5	3.56	0.81	0.96	1	41	4.05	0.83	0.99	1
	1525	48.5	2.76	0.77	0.91	1	46	3.13	0.78	0.93	1	43.5	3.56	0.81	0.96	1	41	4.05	0.83	0.99	1
67°F	1255	49.5	2.76	0.59	0.71	0.82	47	3.13	0.59	0.72	0.84	44.5	3.56	0.6	0.74	0.86	41.5	4.05	0.62	0.75	0.89
	1525	51.5	2.76	0.61	0.75	0.87	48.5	3.14	0.62	0.76	0.9	46	3.57	0.63	0.78	0.93	43	4.06	0.65	0.81	0.96
	1525	51.5	2.76	0.61	0.75	0.87	48.5	3.14	0.62	0.76	0.9	46	3.57	0.63	0.78	0.93	43	4.06	0.65	0.81	0.96
71°F	1255	52	2.76	0.46	0.57	0.68	49.5	3.14	0.46	0.58	0.69	47	3.57	0.47	0.59	0.71	44	4.07	0.47	0.6	0.73
	1525	54	2.77	0.47	0.59	0.72	51.5	3.15	0.47	0.61	0.74	48.5	3.59	0.47	0.62	0.76	45.5	4.08	0.48	0.64	0.78
	1525	54	2.77	0.47	0.59	0.72	51.5	3.15	0.47	0.61	0.74	48.5	3.59	0.47	0.62	0.76	45.5	4.08	0.48	0.64	0.78

**XC17-048 - CX34-50/60C-6F + EL195UH110XE60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1380	47.5	2.75	0.75	0.88	1	45	3.13	0.76	0.9	1	43	3.55	0.78	0.92	1	40	4.05	0.8	0.96	1				
	1525	48.5	2.76	0.77	0.91	1	46	3.13	0.78	0.93	1	43.5	3.56	0.81	0.96	1	41	4.05	0.83	0.99	1				
	1705	49.5	2.76	0.79	0.94	1	47	3.13	0.81	0.97	1	44.5	3.56	0.83	0.99	1	42	4.06	0.86	1	1				
67°F	1380	50	2.76	0.6	0.72	0.85	48	3.14	0.6	0.74	0.87	45	3.57	0.62	0.75	0.89	42.5	4.06	0.63	0.78	0.92				
	1525	51.5	2.76	0.61	0.74	0.87	48.5	3.14	0.62	0.76	0.89	46	3.57	0.63	0.78	0.93	43	4.06	0.65	0.81	0.96				
	1705	52.5	2.77	0.62	0.77	0.91	49.5	3.15	0.64	0.79	0.94	47	3.58	0.65	0.81	0.96	44	4.07	0.67	0.84	1				
71°F	1380	53	2.77	0.46	0.58	0.7	50.5	3.15	0.47	0.59	0.72	47.5	3.58	0.47	0.61	0.73	44.5	4.07	0.48	0.61	0.76				
	1525	54	2.77	0.47	0.59	0.72	51.5	3.15	0.47	0.61	0.74	48.5	3.59	0.47	0.62	0.76	45.5	4.08	0.49	0.64	0.78				
	1705	55	2.78	0.47	0.61	0.74	52.5	3.16	0.48	0.62	0.77	49.5	3.59	0.48	0.64	0.79	46	4.08	0.5	0.66	0.82				

**XC17-048 - CX34-50/60C-6F + EL296UH110V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1405	47.5	2.75	0.75	0.88	1	45.5	3.13	0.77	0.9	1	43	3.55	0.78	0.93	1	40	4.05	0.81	0.96	1				
	1565	49	2.76	0.77	0.91	1	46.5	3.13	0.79	0.94	1	44	3.56	0.81	0.97	1	41	4.05	0.84	1	1				
	1760	50	2.76	0.8	0.95	1	47.5	3.14	0.82	0.98	1	45	3.56	0.84	1	1	42	4.06	0.87	1	1				
67°F	1405	50.5	2.76	0.6	0.73	0.85	48	3.14	0.61	0.74	0.87	45.5	3.57	0.62	0.76	0.9	42.5	4.06	0.63	0.79	0.93				
	1565	51.5	2.76	0.61	0.75	0.88	49	3.14	0.62	0.76	0.91	46	3.57	0.64	0.79	0.94	43	4.06	0.65	0.81	0.97				
	1760	52.5	2.77	0.63	0.78	0.92	50	3.15	0.64	0.8	0.95	47	3.58	0.66	0.82	0.97	44	4.07	0.68	0.85	1				
71°F	1405	53	2.77	0.46	0.58	0.7	50.5	3.15	0.47	0.59	0.72	48	3.58	0.47	0.6	0.74	45	4.07	0.48	0.62	0.76				
	1565	54.5	2.78	0.47	0.6	0.73	51.5	3.16	0.47	0.61	0.74	48.5	3.58	0.48	0.62	0.77	45.5	4.08	0.49	0.64	0.79				
	1760	55.5	2.78	0.48	0.61	0.75	52.5	3.16	0.48	0.63	0.78	49.5	3.59	0.49	0.65	0.8	46.5	4.08	0.5	0.67	0.83				

**XC17-048 - CX34-50/60C-6F + ML180UH090E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1320	47	2.75	0.74	0.87	0.99	44.5	3.12	0.75	0.89	1	42.5	3.55	0.77	0.91	1	39.5	4.04	0.79	0.94	1				
	1515	48.5	2.75	0.77	0.9	1	46	3.13	0.78	0.93	1	43.5	3.56	0.8	0.95	1	41	4.05	0.83	0.99	1				
	1725	49.5	2.76	0.79	0.94	1	47	3.13	0.82	0.97	1	44.5	3.56	0.84	0.99	1	42	4.06	0.86	1	1				
67°F	1320	50	2.76	0.59	0.71	0.83	47.5	3.13	0.6	0.73	0.86	44.5	3.56	0.61	0.75	0.88	42	4.05	0.62	0.77	0.91				
	1515	51	2.76	0.61	0.74	0.87	48.5	3.14	0.62	0.76	0.89	46	3.57	0.62	0.78	0.92	43	4.06	0.65	0.8	0.95				
	1725	52.5	2.77	0.63	0.77	0.91	49.5	3.14	0.64	0.79	0.94	47	3.58	0.65	0.81	0.97	44	4.07	0.67	0.84	1				
71°F	1320	52.5	2.77	0.46	0.57	0.69	50	3.15	0.46	0.58	0.7	47	3.57	0.47	0.59	0.72	44	4.06	0.47	0.61	0.74				
	1515	54	2.77	0.47	0.59	0.72	51.5	3.15	0.47	0.61	0.73	48.5	3.58	0.47	0.61	0.76	45.5	4.08	0.48	0.63	0.78				
	1725	55.5	2.78	0.47	0.61	0.75	52.5	3.16	0.48	0.62	0.77	49.5	3.59	0.48	0.64	0.79	46.5	4.08	0.5	0.66	0.82				

**XC17-048 - CX34-50/60C-6F + ML180UH110E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1305	47	2.75	0.74	0.86	0.98	44.5	3.12	0.75	0.88	1	42	3.55	0.77	0.91	1	39.5	4.04	0.79	0.94	1				
	1470	48	2.75	0.76	0.9	1	46	3.13	0.77	0.92	1	43.5	3.56	0.79	0.95	1	40.5	4.05	0.82	0.98	1				
	1710	49.5	2.76	0.79	0.94	1	47	3.13	0.81	0.97	1	44.5	3.56	0.83	0.99	1	42	4.06	0.86	1	1				
67°F	1305	49.5	2.76	0.59	0.71	0.83	47.5	3.13	0.6	0.73	0.85	44.5	3.56	0.61	0.74	0.87	41.5	4.05	0.62	0.76	0.9				
	1470	51	2.76	0.6	0.74	0.86	48.5	3.14	0.61	0.76	0.88	45.5	3.57	0.62	0.77	0.91	42.5	4.06	0.64	0.79	0.95				
	1710	52.5	2.77	0.62	0.77	0.91	49.5	3.15	0.64	0.79	0.94	47	3.58	0.65	0.81	0.96	44	4.06	0.67	0.84	1				
71°F	1305	52.5	2.77	0.46	0.57	0.69	50	3.14	0.46	0.59	0.7	47	3.58	0.47	0.59	0.72	44	4.07	0.47	0.61	0.74				
	1470	53.5	2.77	0.47	0.59	0.71	51	3.15	0.47	0.6	0.73	48	3.58	0.47	0.61	0.75	45	4.07	0.48	0.63	0.77				
	1710	55	2.78	0.47	0.61	0.74	52.5	3.16	0.48	0.62	0.77	49.5	3.59	0.48	0.64	0.79	46	4.08	0.5	0.66	0.82				

**XC17-048 - CX34-50/60C-6F + SL280UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1440	48	2.75	0.76	0.89	1	45.5	3.13	0.77	0.91	1	43	3.55	0.79	0.94	1	40.5	4.05	0.81	0.97	1
	1575	49	2.76	0.77	0.91	1	46.5	3.13	0.79	0.94	1	44	3.56	0.81	0.97	1	41	4.05	0.84	1	1
	1740	50	2.76	0.8	0.95	1	47.5	3.13	0.82	0.97	1	44.5	3.56	0.84	1	1	42	4.06	0.87	1	1
67°F	1440	50.5	2.76	0.6	0.73	0.86	48	3.14	0.61	0.75	0.88	45.5	3.56	0.62	0.76	0.91	42.5	4.06	0.64	0.79	0.94
	1575	51.5	2.76	0.61	0.75	0.88	49	3.14	0.62	0.77	0.91	46	3.57	0.64	0.79	0.94	43	4.06	0.65	0.82	0.97
	1740	52.5	2.77	0.63	0.77	0.92	50	3.15	0.64	0.8	0.94	47	3.58	0.66	0.82	0.97	44	4.07	0.67	0.85	1
71°F	1440	53.5	2.77	0.46	0.59	0.71	51	3.15	0.47	0.6	0.72	48	3.58	0.47	0.61	0.74	45	4.07	0.48	0.62	0.77
	1575	54.5	2.77	0.47	0.6	0.73	52	3.16	0.47	0.61	0.74	48.5	3.58	0.48	0.62	0.77	45.5	4.08	0.49	0.64	0.79
	1740	55.5	2.78	0.47	0.61	0.75	52.5	3.16	0.48	0.62	0.77	49.5	3.59	0.48	0.64	0.79	46.5	4.08	0.5	0.66	0.82

**XC17-048 - CX34-50/60C-6F + SL280UH110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1400	47.5	2.75	0.75	0.88	1	45.5	3.13	0.77	0.9	1	43	3.55	0.78	0.93	1	40	4.05	0.81	0.96	1
	1565	49	2.76	0.77	0.91	1	46.5	3.13	0.79	0.94	1	44	3.56	0.81	0.96	1	41	4.05	0.84	1	1
	1715	49.5	2.76	0.79	0.94	1	47	3.13	0.82	0.97	1	44.5	3.56	0.83	0.99	1	42	4.06	0.86	1	1
67°F	1400	50.5	2.76	0.6	0.73	0.85	48	3.14	0.61	0.74	0.87	45.5	3.57	0.62	0.76	0.9	42.5	4.06	0.63	0.78	0.93
	1565	51.5	2.76	0.61	0.75	0.88	49	3.14	0.62	0.76	0.91	46	3.57	0.64	0.79	0.93	43	4.06	0.65	0.81	0.97
	1715	52.5	2.77	0.63	0.77	0.91	49.5	3.14	0.64	0.79	0.94	47	3.58	0.65	0.81	0.96	44	4.06	0.67	0.84	1
71°F	1400	53	2.77	0.46	0.58	0.7	50.5	3.15	0.47	0.59	0.72	48	3.58	0.47	0.6	0.73	45	4.07	0.48	0.62	0.76
	1565	54.5	2.77	0.47	0.6	0.73	51.5	3.16	0.47	0.61	0.74	48.5	3.58	0.48	0.62	0.76	45.5	4.08	0.49	0.64	0.79
	1715	55.5	2.78	0.47	0.61	0.74	52.5	3.16	0.48	0.62	0.77	49.5	3.59	0.48	0.64	0.79	46.5	4.08	0.5	0.66	0.82

**XC17-048 - CX34-50/60C-6F + SLP98UH090V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1380	47.5	2.75	0.75	0.88	1	45	3.13	0.76	0.9	1	43	3.55	0.78	0.92	1	40	4.05	0.8	0.96	1
	1585	49	2.76	0.77	0.92	1	46.5	3.13	0.79	0.94	1	44	3.56	0.82	0.97	1	41	4.05	0.84	1	1
	1770	50	2.76	0.8	0.96	1	47.5	3.14	0.82	0.98	1	45	3.56	0.85	1	1	42	4.06	0.88	1	1
67°F	1380	50	2.76	0.6	0.72	0.85	48	3.14	0.6	0.74	0.87	45	3.57	0.62	0.75	0.89	42.5	4.06	0.63	0.78	0.92
	1585	51.5	2.76	0.62	0.76	0.88	49	3.14	0.63	0.77	0.91	46	3.57	0.64	0.79	0.94	43.5	4.06	0.66	0.82	0.97
	1770	52.5	2.77	0.63	0.78	0.92	50	3.15	0.65	0.8	0.95	47.5	3.58	0.66	0.82	0.98	44	4.07	0.68	0.85	1
71°F	1380	53	2.77	0.46	0.58	0.7	50.5	3.15	0.47	0.59	0.72	47.5	3.58	0.47	0.61	0.73	44.5	4.07	0.48	0.61	0.76
	1585	54.5	2.77	0.47	0.6	0.73	52	3.16	0.47	0.62	0.74	49	3.59	0.48	0.62	0.77	45.5	4.08	0.49	0.64	0.8
	1770	55.5	2.78	0.48	0.62	0.76	53	3.16	0.48	0.63	0.78	50	3.59	0.5	0.65	0.8	46.5	4.08	0.5	0.67	0.83

**XC17-048 - CX34-50/60C-6F + SLP98UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1465	48	2.75	0.76	0.89	1	46	3.13	0.77	0.92	1	43.5	3.56	0.79	0.94	1	40.5	4.05	0.82	0.98	1
	1595	49	2.76	0.78	0.92	1	46.5	3.13	0.79	0.95	1	44	3.56	0.82	0.97	1	41	4.05	0.84	1	1
	1820	50.5	2.76	0.81	0.96	1	48	3.14	0.83	0.99	1	45	3.57	0.85	1	1	42.5	4.06	0.88	1	1
67°F	1465	51	2.76	0.6	0.74	0.86	48.5	3.14	0.61	0.76	0.88	45.5	3.57	0.62	0.77	0.91	42.5	4.06	0.64	0.79	0.94
	1595	51.5	2.77	0.62	0.75	0.89	49	3.15	0.63	0.77	0.91	46.5	3.57	0.64	0.79	0.94	43.5	4.06	0.66	0.82	0.97
	1820	53	2.77	0.64	0.79	0.93	50	3.15	0.65	0.81	0.96	47.5	3.58	0.67	0.83	0.99	44.5	4.07	0.68	0.86	1
71°F	1465	53.5	2.77	0.47	0.59	0.71	51	3.15	0.47	0.6	0.73	48	3.58	0.47	0.61	0.75	45	4.07	0.48	0.63	0.77
	1595	54.5	2.77	0.47	0.6	0.73	52	3.16	0.47	0.62	0.75	49	3.59	0.48	0.62	0.77	46	4.08	0.49	0.65	0.8
	1820	56	2.78	0.48	0.62	0.77	53	3.16	0.49	0.64	0.79	50	3.59	0.5	0.66	0.81	46.5	4.08	0.51	0.68	0.84

**XC17-048 - CX34-50/60C-6F + SLP98UH110V60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		Total Air Volume	85°F					95°F					105°F					115°F				
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1430	48	2.75	0.75	0.89	1	45.5	3.13	0.77	0.91	1	43	3.55	0.79	0.94	1	40.5	4.05	0.81	0.97	1	
	1570	49	2.76	0.77	0.91	1	46.5	3.13	0.79	0.94	1	44	3.56	0.81	0.97	1	41	4.05	0.84	1	1	
	1775	50	2.76	0.8	0.96	1	47.5	3.14	0.82	0.98	1	45	3.56	0.85	1	1	42	4.06	0.88	1	1	
67°F	1430	50.5	2.76	0.6	0.73	0.85	48	3.14	0.61	0.75	0.88	45.5	3.56	0.62	0.76	0.9	42.5	4.06	0.64	0.79	0.94	
	1570	51.5	2.76	0.61	0.75	0.88	49	3.14	0.62	0.77	0.91	46	3.57	0.64	0.79	0.94	43	4.06	0.66	0.82	0.97	
	1775	52.5	2.77	0.63	0.78	0.92	50	3.15	0.65	0.8	0.95	47	3.58	0.66	0.82	0.98	44	4.07	0.68	0.85	1	
71°F	1430	53.5	2.77	0.46	0.59	0.71	50.5	3.15	0.47	0.59	0.72	48	3.58	0.47	0.61	0.74	45	4.07	0.48	0.62	0.77	
	1570	54.5	2.77	0.47	0.6	0.73	52	3.16	0.47	0.62	0.74	49	3.58	0.48	0.62	0.77	45.5	4.08	0.49	0.64	0.79	
	1775	55.5	2.78	0.48	0.62	0.76	53	3.16	0.48	0.63	0.78	50	3.59	0.5	0.65	0.8	46.5	4.08	0.5	0.67	0.83	

**XC17-048 - CX34-60D-6F**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		Total Air Volume	85°F					95°F					105°F					115°F				
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1400	48	2.75	0.75	0.88	1	45.5	3.13	0.76	0.9	1	43	3.56	0.78	0.93	1	40.5	4.05	0.8	0.96	1	
	1600	49.5	2.76	0.79	0.94	1	47.5	3.13	0.81	0.96	1	44.5	3.56	0.83	0.99	1	42	4.06	0.86	1	1	
	1800	50.5	2.76	0.8	0.96	1	48	3.14	0.82	0.98	1	45.5	3.56	0.84	1	1	42.5	4.06	0.87	1	1	
67°F	1400	50.5	2.76	0.59	0.72	0.85	48	3.14	0.6	0.74	0.87	45.5	3.57	0.61	0.76	0.9	42.5	4.06	0.63	0.78	0.93	
	1600	52.5	2.77	0.62	0.77	0.9	49.5	3.15	0.64	0.79	0.93	47	3.57	0.65	0.81	0.96	44	4.07	0.67	0.84	0.99	
	1800	53	2.77	0.63	0.78	0.93	50.5	3.15	0.64	0.8	0.96	47.5	3.58	0.65	0.82	0.99	44.5	4.07	0.67	0.85	1	
71°F	1400	53.5	2.77	0.45	0.57	0.7	51	3.15	0.45	0.59	0.72	48	3.58	0.45	0.6	0.73	45	4.07	0.47	0.61	0.76	
	1600	55.5	2.78	0.47	0.61	0.75	52.5	3.16	0.48	0.63	0.76	49.5	3.59	0.49	0.64	0.79	46.5	4.08	0.5	0.66	0.82	
	1800	56	2.78	0.46	0.61	0.76	53	3.16	0.47	0.63	0.78	50	3.59	0.48	0.64	0.8	47	4.08	0.48	0.66	0.83	

**XC17-048 - CX34-60D-6F + EL195UH135XE60D**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		Total Air Volume	85°F					95°F					105°F					115°F				
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1395	48	2.75	0.76	0.89	1	46	3.13	0.77	0.91	1	43.5	3.56	0.79	0.94	1	40.5	4.05	0.82	0.97	1	
	1605	49.5	2.76	0.79	0.93	1	47	3.13	0.81	0.96	1	44.5	3.56	0.83	0.99	1	42	4.06	0.86	1	1	
	1845	51	2.76	0.82	0.98	1	48.5	3.14	0.85	1	1	46	3.57	0.87	1	1	43.5	4.06	0.9	1	1	
67°F	1395	51	2.76	0.6	0.73	0.86	48.5	3.14	0.61	0.75	0.88	45.5	3.57	0.62	0.77	0.91	43	4.06	0.64	0.79	0.94	
	1605	52.5	2.77	0.62	0.77	0.9	49.5	3.15	0.64	0.78	0.93	47	3.57	0.65	0.81	0.96	44	4.07	0.67	0.84	0.99	
	1845	53.5	2.77	0.65	0.8	0.95	51	3.15	0.66	0.83	0.98	48	3.58	0.68	0.85	1	45	4.07	0.7	0.88	1	
71°F	1395	53.5	2.77	0.46	0.59	0.71	51	3.15	0.46	0.6	0.73	48.5	3.58	0.47	0.61	0.75	45	4.07	0.48	0.63	0.77	
	1605	55.5	2.78	0.47	0.61	0.74	52.5	3.16	0.48	0.62	0.76	49.5	3.59	0.49	0.64	0.79	46.5	4.08	0.49	0.66	0.81	
	1845	56.5	2.78	0.49	0.64	0.78	53.5	3.16	0.49	0.65	0.8	50.5	3.6	0.5	0.67	0.83	47	4.08	0.51	0.68	0.86	

**XC17-048 - CX34-60D-6F + ML180UH135E60D**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		Total Air Volume	85°F					95°F					105°F					115°F				
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1415	48.5	2.75	0.76	0.89	1	46	3.13	0.77	0.92	1	43.5	3.56	0.79	0.94	1	40.5	4.05	0.82	0.98	1	
	1610	49.5	2.76	0.79	0.93	1	47	3.13	0.8	0.96	1	44.5	3.56	0.83	0.99	1	42	4.06	0.86	1	1	
	1815	51	2.76	0.82	0.98	1	48.5	3.14	0.84	1	1	46	3.57	0.86	1	1	43	4.06	0.89	1	1	
67°F	1415	51	2.76	0.6	0.73	0.86	48.5	3.14	0.61	0.75	0.88	46	3.57	0.63	0.77	0.91	43	4.06	0.64	0.8	0.95	
	1610	52.5	2.77	0.62	0.76	0.9	49.5	3.15	0.63	0.78	0.93	47	3.58	0.65	0.81	0.96	44	4.07	0.67	0.83	0.99	
	1815	53.5	2.77	0.64	0.8	0.94	51	3.15	0.66	0.82	0.97	48	3.58	0.67	0.84	1	45	4.07	0.69	0.87	1	
71°F	1415	53.5	2.77	0.46	0.59	0.71	51	3.15	0.46	0.6	0.73	48.5	3.58	0.47	0.61	0.75	45.5	4.07	0.48	0.63	0.77	
	1610	55	2.78	0.47	0.61	0.74	52.5	3.16	0.48	0.62	0.76	49.5	3.59	0.48	0.64	0.78	46.5	4.08	0.49	0.66	0.81	
	1815	56.5	2.78	0.48	0.63	0.77	53.5	3.16	0.49	0.64	0.8	50.5	3.6	0.5	0.66	0.82	47	4.08	0.51	0.68	0.85	

**XC17-048 - CX34-60D-6F + SL280UH135V60D**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F			95°F			105°F			115°F											
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1420	48.5	2.75	0.76	0.89	1	46	3.13	0.77	0.92	1	43.5	3.56	0.79	0.94	1	41	4.05	0.82	0.98	1	
	1600	49.5	2.76	0.79	0.93	1	47	3.13	0.8	0.96	1	44.5	3.57	0.83	0.99	1	42	4.06	0.85	1	1	
	1840	51	2.76	0.82	0.98	1	48.5	3.14	0.84	1	1	46	3.57	0.87	1	1	43.5	4.06	0.9	1	1	
67°F	1420	51	2.76	0.6	0.74	0.86	48.5	3.14	0.61	0.75	0.88	46	3.57	0.63	0.77	0.91	43	4.06	0.64	0.8	0.95	
	1600	52.5	2.77	0.62	0.76	0.9	50	3.15	0.63	0.78	0.93	47	3.58	0.65	0.81	0.96	44	4.07	0.67	0.83	0.99	
	1840	53.5	2.77	0.65	0.8	0.95	51	3.15	0.66	0.82	0.98	48	3.58	0.68	0.85	1	45	4.07	0.69	0.88	1	
71°F	1420	54	2.77	0.46	0.59	0.71	51.5	3.15	0.46	0.6	0.73	48.5	3.58	0.47	0.61	0.75	45.5	4.08	0.48	0.63	0.77	
	1600	55	2.78	0.47	0.61	0.74	52.5	3.16	0.48	0.62	0.76	49.5	3.59	0.48	0.64	0.78	46.5	4.08	0.49	0.66	0.81	
	1840	56.5	2.78	0.48	0.63	0.78	53.5	3.16	0.49	0.65	0.8	50.5	3.6	0.5	0.67	0.83	47	4.08	0.51	0.68	0.86	

**XC17-048 - CX34-60D-6F + SLP98UH135V60D**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F			95°F			105°F			115°F											
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1450	48.5	2.75	0.76	0.9	1	46	3.13	0.78	0.92	1	43.5	3.56	0.8	0.95	1	41	4.05	0.82	0.99	1	
	1565	49.5	2.76	0.78	0.92	1	47	3.13	0.8	0.95	1	44.5	3.56	0.82	0.98	1	41.5	4.06	0.85	1	1	
	1700	50.5	2.76	0.8	0.95	1	48	3.14	0.82	0.98	1	45	3.56	0.85	1	1	42.5	4.05	0.88	1	1	
67°F	1450	51	2.76	0.61	0.74	0.87	48.5	3.14	0.62	0.76	0.89	46	3.57	0.63	0.78	0.92	43	4.06	0.65	0.8	0.95	
	1565	52	2.77	0.62	0.76	0.89	49.5	3.15	0.63	0.78	0.92	47	3.58	0.64	0.8	0.95	43.5	4.07	0.66	0.83	0.98	
	1700	53	2.77	0.63	0.78	0.92	50.5	3.15	0.64	0.8	0.95	47.5	3.58	0.66	0.82	0.98	44.5	4.07	0.68	0.85	1	
71°F	1450	54	2.77	0.46	0.59	0.72	51.5	3.15	0.47	0.6	0.73	48.5	3.59	0.47	0.62	0.75	45.5	4.08	0.48	0.63	0.78	
	1565	55	2.77	0.47	0.6	0.73	52	3.16	0.47	0.62	0.75	49.5	3.59	0.48	0.63	0.77	46	4.08	0.49	0.65	0.8	
	1700	56	2.78	0.48	0.62	0.76	53	3.16	0.48	0.63	0.78	50	3.59	0.49	0.65	0.8	46.5	4.09	0.5	0.67	0.83	

**XC17-048 - CX34-62C-6F**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F			95°F			105°F			115°F											
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1400	49	2.76	0.75	0.9	1	46.5	3.13	0.77	0.92	1	44	3.56	0.79	0.95	1	41	4.05	0.82	0.98	1	
	1600	51	2.76	0.81	0.96	1	48.5	3.14	0.82	0.98	1	45.5	3.57	0.85	1	1	43	4.06	0.88	1	1	
	1800	51.5	2.77	0.82	0.98	1	49	3.14	0.84	1	1	46.5	3.57	0.86	1	1	44	4.07	0.9	1	1	
67°F	1400	52	2.76	0.59	0.73	0.86	49.5	3.14	0.6	0.75	0.89	46.5	3.57	0.62	0.77	0.92	43.5	4.07	0.63	0.79	0.95	
	1600	53.5	2.77	0.63	0.78	0.93	51	3.15	0.65	0.8	0.95	48	3.58	0.66	0.83	0.98	45	4.07	0.68	0.86	1	
	1800	54.5	2.77	0.63	0.8	0.95	51.5	3.15	0.65	0.82	0.98	48.5	3.59	0.66	0.84	1	45	4.07	0.68	0.87	1	
71°F	1400	54.5	2.77	0.45	0.58	0.71	52	3.16	0.45	0.59	0.72	49	3.59	0.46	0.6	0.74	46	4.08	0.47	0.62	0.77	
	1600	56.5	2.78	0.48	0.62	0.76	54	3.17	0.48	0.63	0.78	50.5	3.59	0.49	0.65	0.8	47.5	4.09	0.5	0.66	0.83	
	1800	57.5	2.78	0.47	0.62	0.78	54.5	3.17	0.47	0.64	0.8	51	3.6	0.48	0.65	0.81	47.5	4.08	0.49	0.67	0.85	

**XC17-048 - CX34-62C-6F + EL195UH090XE48C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																				
		85°F			95°F			105°F			115°F											
		Total Air Volume	Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F		
63°F	1310	48.5	2.76	0.75	0.89	1	46.5	3.13	0.76	0.91	1	43.5	3.55	0.79	0.94	1	41	4.05	0.81	0.97	1	
	1560	50.5	2.76	0.79	0.94	1	48	3.14	0.81	0.97	1	45.5	3.57	0.84	1	1	42.5	4.06	0.86	1	1	
	1560	50.5	2.76	0.79	0.94	1	48	3.14	0.81	0.97	1	45.5	3.57	0.84	1	1	42.5	4.06	0.86	1	1	
67°F	1310	51.5	2.76	0.6	0.73	0.85	49	3.14	0.6	0.74	0.87	46	3.57	0.62	0.76	0.9	43	4.06	0.63	0.79	0.94	
	1560	53.5	2.77	0.63	0.77	0.91	50.5	3.15	0.64	0.79	0.94	47.5	3.58	0.65	0.81	0.97	44.5	4.07	0.67	0.84	1	
	1560	53.5	2.77	0.63	0.77	0.91	50.5	3.15	0.64	0.79	0.94	47.5	3.58	0.65	0.81	0.97	44.5	4.07	0.67	0.84	1	
71°F	1310	54	2.77	0.46	0.58	0.7	51.5	3.15	0.46	0.59	0.72	48.5	3.58	0.47	0.6	0.74	45.5	4.08	0.47	0.62	0.76	
	1560	56	2.78	0.47	0.61	0.75	53.5	3.16	0.48	0.63	0.77	50.5	3.59	0.49	0.64	0.79	47	4.08	0.49	0.66	0.81	
	1560	56	2.78	0.47	0.61	0.75	53.5	3.16	0.48	0.63	0.77	50.5	3.59	0.49	0.64	0.79	47	4.08	0.49	0.66	0.81	

**XC17-048 - CX34-62C-6F + EL195UH110XE60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1425	49.5	2.76	0.77	0.91	1	47	3.13	0.79	0.94	1	44.5	3.56	0.81	0.97	1	41.5	4.05	0.84	1	1				
	1560	50.5	2.76	0.79	0.94	1	48	3.14	0.81	0.97	1	45.5	3.57	0.84	1	1	42.5	4.06	0.86	1	1				
	1755	52	2.76	0.83	0.99	1	49	3.14	0.85	1	1	46.5	3.57	0.87	1	1	44	4.07	0.91	1	1				
67°F	1425	52.5	2.77	0.61	0.74	0.88	50	3.14	0.62	0.76	0.9	47	3.57	0.63	0.79	0.93	44	4.07	0.65	0.81	0.97				
	1560	53.5	2.77	0.62	0.77	0.91	50.5	3.15	0.63	0.79	0.94	47.5	3.58	0.65	0.81	0.97	44.5	4.07	0.67	0.84	1				
	1755	54.5	2.77	0.65	0.8	0.96	51.5	3.15	0.66	0.83	0.98	48.5	3.58	0.67	0.85	1	45.5	4.07	0.69	0.88	1				
71°F	1425	55	2.77	0.46	0.59	0.72	52.5	3.16	0.47	0.6	0.74	49.5	3.59	0.48	0.62	0.76	46	4.08	0.48	0.64	0.79				
	1560	56	2.78	0.47	0.61	0.75	53.5	3.16	0.48	0.62	0.77	50.5	3.59	0.48	0.64	0.79	47	4.08	0.49	0.66	0.81				
	1755	57.5	2.78	0.48	0.64	0.78	54.5	3.17	0.49	0.65	0.8	51.5	3.6	0.5	0.66	0.82	48	4.08	0.51	0.69	0.86				

**XC17-048 - CX34-62C-6F + EL296UH110V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1405	49.5	2.76	0.76	0.91	1	47	3.13	0.78	0.93	1	44.5	3.56	0.81	0.96	1	41.5	4.05	0.83	0.99	1				
	1565	50.5	2.76	0.79	0.95	1	48	3.14	0.81	0.97	1	45.5	3.57	0.84	1	1	42.5	4.06	0.87	1	1				
	1760	52	2.76	0.83	0.99	1	49.5	3.14	0.85	1	1	46.5	3.57	0.88	1	1	44	4.07	0.91	1	1				
67°F	1405	52	2.77	0.61	0.74	0.88	49.5	3.15	0.62	0.76	0.9	47	3.57	0.63	0.78	0.93	43.5	4.07	0.65	0.81	0.96				
	1565	53.5	2.77	0.63	0.77	0.91	50.5	3.15	0.64	0.79	0.94	47.5	3.58	0.65	0.81	0.97	44.5	4.07	0.67	0.84	1				
	1760	54.5	2.77	0.65	0.81	0.96	51.5	3.15	0.66	0.83	0.98	48.5	3.59	0.68	0.86	1	45.5	4.08	0.69	0.89	1				
71°F	1405	55	2.77	0.46	0.59	0.72	52	3.16	0.46	0.6	0.73	49.5	3.59	0.47	0.62	0.76	46	4.08	0.48	0.63	0.79				
	1565	56	2.78	0.47	0.61	0.75	53.5	3.16	0.48	0.63	0.77	50.5	3.59	0.49	0.64	0.79	47	4.08	0.49	0.66	0.82				
	1760	57.5	2.78	0.49	0.64	0.79	54.5	3.17	0.49	0.65	0.81	51.5	3.6	0.5	0.67	0.83	48	4.08	0.51	0.69	0.86				

**XC17-048 - CX34-62C-6F + ML180UH090E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1200	47.5	2.75	0.73	0.86	0.98	45.5	3.12	0.75	0.88	1	43	3.55	0.76	0.9	1	40	4.05	0.79	0.94	1				
	1370	49	2.76	0.76	0.9	1	46.5	3.13	0.78	0.92	1	44	3.56	0.8	0.95	1	41.5	4.05	0.82	0.98	1				
	1545	50.5	2.76	0.79	0.94	1	48	3.14	0.81	0.97	1	45	3.57	0.83	0.99	1	42.5	4.05	0.86	1	1				
67°F	1200	50.5	2.76	0.58	0.71	0.83	48	3.14	0.59	0.72	0.85	45.5	3.57	0.6	0.74	0.87	42.5	4.06	0.62	0.76	0.9				
	1370	52	2.76	0.6	0.74	0.87	49.5	3.14	0.61	0.75	0.89	46.5	3.57	0.63	0.77	0.92	43.5	4.07	0.64	0.8	0.95				
	1545	53.5	2.77	0.62	0.77	0.91	50.5	3.15	0.63	0.79	0.93	47.5	3.58	0.65	0.81	0.96	44.5	4.07	0.66	0.84	1				
71°F	1200	53	2.77	0.45	0.57	0.68	50.5	3.15	0.46	0.58	0.7	47.5	3.58	0.46	0.59	0.71	44.5	4.07	0.47	0.6	0.74				
	1370	54.5	2.77	0.46	0.59	0.71	52	3.16	0.46	0.6	0.73	49	3.59	0.47	0.61	0.75	46	4.08	0.48	0.63	0.78				
	1545	56	2.78	0.46	0.6	0.74	53	3.16	0.47	0.62	0.76	50.5	3.6	0.48	0.64	0.79	47	4.08	0.49	0.65	0.81				

**XC17-048 - CX34-62C-6F + ML180UH110E60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1130	47	2.75	0.72	0.84	0.96	44.5	3.13	0.73	0.86	0.98	42	3.55	0.75	0.88	1	39.5	4.05	0.77	0.91	1				
	1340	49	2.76	0.75	0.89	1	46.5	3.13	0.77	0.91	1	44	3.55	0.79	0.94	1	41	4.05	0.82	0.98	1				
	1500	50	2.76	0.78	0.93	1	47.5	3.14	0.8	0.96	1	45	3.57	0.82	0.98	1	42	4.06	0.85	1	1				
67°F	1130	49.5	2.76	0.58	0.69	0.81	47	3.13	0.59	0.71	0.83	44.5	3.56	0.59	0.72	0.85	42	4.05	0.61	0.74	0.88				
	1340	51.5	2.76	0.6	0.73	0.86	49	3.14	0.61	0.74	0.88	46.5	3.57	0.62	0.77	0.91	43.5	4.06	0.64	0.79	0.94				
	1500	53	2.77	0.61	0.76	0.89	50	3.15	0.63	0.78	0.92	47.5	3.58	0.64	0.8	0.95	44	4.07	0.66	0.83	0.99				
71°F	1130	52.5	2.77	0.45	0.56	0.67	49.5	3.14	0.45	0.57	0.68	47	3.57	0.46	0.58	0.7	44	4.07	0.46	0.59	0.72				
	1340	54.5	2.77	0.46	0.58	0.71	51.5	3.16	0.46	0.59	0.72	49	3.58	0.47	0.61	0.74	45.5	4.08	0.48	0.62	0.77				
	1500	55.5	2.78	0.46	0.6	0.73	53	3.16	0.47	0.62	0.75	50	3.59	0.48	0.63	0.78	46.5	4.08	0.49	0.65	0.81				



**XC17-048 - CX34-62C-6F + SL280UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1440	49.5	2.76	0.77	0.92	1	47	3.14	0.79	0.94	1	44.5	3.56	0.81	0.97	1	41.5	4.05	0.84	1	1				
	1575	50.5	2.76	0.8	0.95	1	48	3.14	0.82	0.97	1	45.5	3.57	0.84	1	1	42.5	4.06	0.87	1	1				
	1740	51.5	2.77	0.82	0.98	1	49	3.14	0.85	1	1	46.5	3.57	0.87	1	1	44	4.07	0.9	1	1				
67°F	1440	52.5	2.77	0.61	0.75	0.88	50	3.15	0.62	0.77	0.91	47	3.58	0.63	0.79	0.94	44	4.07	0.65	0.82	0.97				
	1575	53.5	2.77	0.63	0.77	0.91	50.5	3.15	0.64	0.79	0.94	47.5	3.58	0.65	0.82	0.97	44.5	4.07	0.67	0.84	1				
	1740	54.5	2.77	0.64	0.8	0.95	51.5	3.15	0.66	0.82	0.98	48.5	3.58	0.67	0.84	1	45.5	4.07	0.69	0.88	1				
71°F	1440	55	2.77	0.46	0.59	0.72	52.5	3.16	0.47	0.61	0.74	49.5	3.59	0.47	0.62	0.77	46.5	4.08	0.48	0.64	0.79				
	1575	56.5	2.78	0.47	0.61	0.75	53.5	3.16	0.48	0.63	0.77	50.5	3.6	0.48	0.64	0.79	47	4.08	0.49	0.66	0.82				
	1740	57.5	2.78	0.48	0.63	0.78	54.5	3.17	0.49	0.65	0.8	51	3.6	0.5	0.66	0.82	47.5	4.08	0.5	0.68	0.86				

**XC17-048 - CX34-62C-6F + SL280UH110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1400	49.5	2.76	0.76	0.91	1	47	3.13	0.78	0.93	1	44.5	3.56	0.8	0.96	1	41.5	4.05	0.83	0.99	1				
	1565	50.5	2.76	0.79	0.94	1	48	3.14	0.81	0.97	1	45.5	3.57	0.84	1	1	42.5	4.06	0.86	1	1				
	1715	51.5	2.76	0.82	0.98	1	49	3.14	0.84	1	1	46.5	3.57	0.86	1	1	44	4.07	0.9	1	1				
67°F	1400	52	2.77	0.61	0.74	0.87	49.5	3.14	0.62	0.76	0.9	47	3.57	0.63	0.78	0.93	43.5	4.07	0.65	0.81	0.96				
	1565	53.5	2.77	0.62	0.77	0.91	50.5	3.15	0.63	0.79	0.94	47.5	3.58	0.65	0.81	0.97	44.5	4.07	0.67	0.84	1				
	1715	54.5	2.77	0.64	0.8	0.95	51.5	3.15	0.65	0.82	0.98	48.5	3.58	0.67	0.84	1	45	4.07	0.69	0.87	1				
71°F	1400	55	2.77	0.46	0.59	0.72	52	3.16	0.46	0.6	0.73	49.5	3.59	0.47	0.62	0.76	46	4.08	0.48	0.63	0.78				
	1565	56	2.78	0.47	0.61	0.75	53.5	3.16	0.48	0.62	0.77	50.5	3.59	0.48	0.64	0.79	47	4.08	0.49	0.66	0.81				
	1715	57	2.78	0.48	0.63	0.78	54.5	3.17	0.49	0.64	0.8	51	3.6	0.49	0.66	0.81	47.5	4.09	0.5	0.68	0.85				

**XC17-048 - CX34-62C-6F + SLP98UH090V48C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1380	49	2.76	0.76	0.9	1	47	3.13	0.78	0.93	1	44	3.56	0.8	0.95	1	41.5	4.05	0.83	0.99	1				
	1585	50.5	2.76	0.8	0.95	1	48	3.14	0.82	0.98	1	45.5	3.57	0.84	1	1	43	4.06	0.87	1	1				
	1770	52	2.76	0.83	0.99	1	49.5	3.14	0.86	1	1	47	3.58	0.88	1	1	44	4.07	0.91	1	1				
67°F	1380	52	2.76	0.6	0.74	0.87	49.5	3.14	0.61	0.76	0.89	46.5	3.57	0.63	0.78	0.92	43.5	4.07	0.64	0.8	0.96				
	1585	53.5	2.77	0.63	0.77	0.92	51	3.15	0.64	0.8	0.94	48	3.58	0.65	0.82	0.98	44.5	4.07	0.67	0.84	1				
	1770	54.5	2.77	0.65	0.81	0.96	52	3.15	0.66	0.83	0.99	48.5	3.59	0.68	0.86	1	45.5	4.08	0.7	0.89	1				
71°F	1380	54.5	2.77	0.46	0.59	0.71	52	3.16	0.46	0.6	0.73	49	3.59	0.47	0.62	0.75	46	4.08	0.48	0.63	0.78				
	1585	56.5	2.78	0.47	0.61	0.75	53.5	3.16	0.48	0.63	0.77	50.5	3.6	0.49	0.64	0.8	47	4.08	0.5	0.66	0.82				
	1770	57.5	2.78	0.49	0.64	0.79	54.5	3.17	0.49	0.65	0.81	51.5	3.6	0.5	0.67	0.83	48	4.08	0.51	0.69	0.87				

**XC17-048 - CX34-62C-6F + SLP98UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1465	50	2.76	0.78	0.92	1	47.5	3.14	0.79	0.95	1	45	3.57	0.82	0.98	1	42	4.05	0.84	1	1				
	1595	51	2.76	0.8	0.95	1	48.5	3.14	0.82	0.98	1	45.5	3.57	0.84	1	1	43	4.06	0.87	1	1				
	1820	52	2.77	0.84	1	1	50	3.15	0.86	1	1	47	3.57	0.89	1	1	44.5	4.07	0.92	1	1				
67°F	1465	52.5	2.77	0.61	0.75	0.89	50	3.15	0.63	0.77	0.91	47	3.58	0.64	0.79	0.94	44	4.07	0.66	0.82	0.98				
	1595	53.5	2.77	0.63	0.78	0.92	51	3.15	0.64	0.8	0.95	48	3.58	0.66	0.82	0.98	44.5	4.07	0.67	0.85	1				
	1820	55	2.78	0.66	0.82	0.97	52	3.16	0.67	0.84	1	49	3.59	0.69	0.87	1	45.5	4.08	0.71	0.9	1				
71°F	1465	55.5	2.78	0.46	0.6	0.73	52.5	3.16	0.47	0.61	0.75	50	3.59	0.48	0.63	0.77	46.5	4.08	0.49	0.64	0.8				
	1595	56.5	2.78	0.47	0.62	0.75	53.5	3.16	0.48	0.63	0.77	50.5	3.6	0.49	0.64	0.8	47	4.08	0.5	0.66	0.82				
	1820	58	2.78	0.49	0.64	0.8	55	3.17	0.5	0.66	0.82	51.5	3.6	0.5	0.67	0.85	48	4.09	0.51	0.69	0.88				

**XC17-048 - CX34-62C-6F + SLP98UH110V60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1405	49.5	2.76	0.76	0.91	1	47	3.13	0.78	0.93	1	44.5	3.56	0.81	0.96	1	41.5	4.05	0.83	0.99	1					
	1570	50.5	2.76	0.8	0.95	1	48	3.14	0.81	0.97	1	45.5	3.57	0.84	1	1	42.5	4.06	0.87	1	1					
	1775	52	2.76	0.83	0.99	1	49.5	3.14	0.86	1	1	47	3.58	0.88	1	1	44	4.07	0.91	1	1					
67°F	1405	52	2.77	0.61	0.74	0.88	49.5	3.15	0.62	0.76	0.9	47	3.57	0.63	0.78	0.93	43.5	4.07	0.65	0.81	0.96					
	1570	53.5	2.77	0.63	0.77	0.91	50.5	3.15	0.64	0.79	0.94	47.5	3.58	0.65	0.82	0.97	44.5	4.07	0.67	0.84	1					
	1775	54.5	2.77	0.65	0.81	0.96	52	3.15	0.66	0.83	0.99	49	3.59	0.68	0.86	1	45.5	4.08	0.69	0.89	1					
71°F	1405	55	2.77	0.46	0.59	0.72	52	3.16	0.46	0.6	0.73	49.5	3.59	0.47	0.62	0.76	46	4.08	0.48	0.64	0.79					
	1570	56.5	2.78	0.47	0.61	0.75	53.5	3.16	0.48	0.63	0.77	50.5	3.59	0.49	0.64	0.79	47	4.08	0.5	0.66	0.82					
	1775	57.5	2.78	0.49	0.64	0.79	54.5	3.17	0.49	0.65	0.81	51.5	3.6	0.5	0.67	0.83	48	4.08	0.51	0.69	0.87					

**XC17-048 - CX34-62D-6F**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1400	48.5	2.75	0.75	0.88	1	46	3.13	0.76	0.9	1	43.5	3.56	0.78	0.93	1	41	4.05	0.8	0.96	1					
	1600	50.5	2.76	0.79	0.94	1	48	3.14	0.81	0.96	1	45	3.57	0.83	0.99	1	42.5	4.06	0.86	1	1					
	1800	51	2.76	0.8	0.96	1	48.5	3.14	0.82	0.99	1	46	3.57	0.85	1	1	43	4.06	0.87	1	1					
67°F	1400	51	2.76	0.59	0.72	0.85	48.5	3.14	0.6	0.74	0.87	46	3.57	0.61	0.76	0.9	43	4.06	0.63	0.78	0.93					
	1600	53	2.77	0.63	0.77	0.9	50.5	3.15	0.64	0.79	0.93	47.5	3.58	0.65	0.81	0.96	44.5	4.07	0.67	0.84	0.99					
	1800	53.5	2.77	0.63	0.78	0.93	51	3.15	0.64	0.8	0.96	48	3.58	0.65	0.83	0.99	45	4.07	0.67	0.85	1					
71°F	1400	53.5	2.77	0.45	0.58	0.7	51.5	3.15	0.45	0.58	0.72	48.5	3.58	0.46	0.59	0.73	45.5	4.08	0.46	0.62	0.76					
	1600	55.5	2.78	0.47	0.61	0.75	53	3.16	0.48	0.63	0.76	50	3.59	0.49	0.64	0.79	46.5	4.08	0.5	0.66	0.82					
	1800	56.5	2.78	0.47	0.62	0.76	53.5	3.16	0.47	0.63	0.78	50.5	3.6	0.48	0.65	0.8	47	4.08	0.48	0.66	0.83					

**XC17-048 - CX34-62D-6F + EL195UH135XE60D**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1395	48.5	2.75	0.76	0.89	1	46.5	3.13	0.77	0.91	1	43.5	3.56	0.79	0.94	1	41	4.05	0.82	0.97	1					
	1605	50	2.76	0.79	0.93	1	47.5	3.14	0.81	0.96	1	45	3.56	0.83	0.99	1	42.5	4.06	0.86	1	1					
	1845	51.5	2.76	0.83	0.98	1	49	3.15	0.85	1	1	46.5	3.57	0.87	1	1	44	4.07	0.91	1	1					
67°F	1395	51.5	2.77	0.6	0.73	0.86	49	3.14	0.61	0.75	0.88	46	3.57	0.63	0.77	0.91	43.5	4.06	0.64	0.79	0.94					
	1605	53	2.77	0.62	0.76	0.9	50.5	3.15	0.64	0.78	0.93	47.5	3.58	0.65	0.81	0.96	44.5	4.07	0.67	0.84	0.99					
	1845	54.5	2.77	0.65	0.8	0.95	51.5	3.15	0.66	0.83	0.98	48.5	3.59	0.68	0.85	1	45.5	4.08	0.7	0.88	1					
71°F	1395	54	2.77	0.46	0.59	0.71	51.5	3.15	0.46	0.6	0.73	48.5	3.58	0.47	0.61	0.75	45.5	4.08	0.48	0.63	0.77					
	1605	55.5	2.78	0.47	0.61	0.74	53	3.16	0.48	0.62	0.76	50	3.59	0.49	0.64	0.79	46.5	4.08	0.5	0.66	0.81					
	1845	57	2.78	0.49	0.64	0.78	54.5	3.17	0.5	0.65	0.81	51	3.6	0.5	0.67	0.83	48	4.08	0.51	0.69	0.86					

**XC17-048 - CX34-62D-6F + ML180UH135E60D**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1415	49	2.76	0.75	0.89	1	46.5	3.13	0.77	0.91	1	44	3.56	0.79	0.94	1	41	4.05	0.82	0.98	1					
	1610	50	2.76	0.79	0.93	1	47.5	3.14	0.81	0.96	1	45	3.56	0.83	0.98	1	42.5	4.06	0.86	1	1					
	1815	51.5	2.76	0.82	0.98	1	49	3.14	0.84	1	1	46.5	3.57	0.86	1	1	43.5	4.06	0.9	1	1					
67°F	1415	51.5	2.76	0.6	0.73	0.86	49	3.14	0.61	0.75	0.88	46.5	3.57	0.63	0.77	0.91	43.5	4.06	0.64	0.8	0.95					
	1610	53	2.77	0.62	0.76	0.9	50.5	3.15	0.63	0.78	0.93	47.5	3.58	0.65	0.81	0.96	44.5	4.07	0.67	0.83	0.99					
	1815	54	2.77	0.65	0.8	0.95	51.5	3.15	0.66	0.82	0.97	48.5	3.58	0.67	0.84	1	45	4.07	0.69	0.87	1					
71°F	1415	54	2.77	0.46	0.59	0.71	51.5	3.16	0.46	0.6	0.73	48.5	3.59	0.47	0.61	0.75	45.5	4.08	0.48	0.63	0.77					
	1610	55.5	2.78	0.47	0.61	0.74	52.5	3.16	0.48	0.62	0.76	50	3.59	0.48	0.64	0.78	46.5	4.08	0.49	0.65	0.81					
	1815	57	2.78	0.48	0.63	0.78	54	3.16	0.49	0.65	0.8	51	3.6	0.5	0.66	0.82	47.5	4.08	0.51	0.68	0.85					

**XC17-048 - CX34-62D-6F + SL280UH135V60D**

Entering Wet Bulb Temper- ature		Outdoor Air Temperature Entering Outdoor Coil																						
		Total Air Volume		85°F					95°F					105°F					115°F					
				Total Cool Cap.		Comp Motor Input		Sensible to Total Ratio (S/T)			Total Cool Cap.		Comp Motor Input		Sensible to Total Ratio (S/T)			Total Cool Cap.		Comp Motor Input		Sensible to Total Ratio (S/T)		
								Dry Bulb							Dry Bulb							Dry Bulb		
				cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1420	49	2.76	0.76	0.89	1	46.5	3.13	0.77	0.92	1	44	3.56	0.79	0.94	1	41	4.05	0.82	0.98	1			
	1600	50	2.76	0.79	0.93	1	47.5	3.14	0.81	0.96	1	45	3.56	0.83	0.99	1	42	4.06	0.85	1	1			
	1840	51.5	2.77	0.82	0.98	1	49	3.14	0.85	1	1	46.5	3.57	0.87	1	1	44	4.06	0.9	1	1			
67°F	1420	51.5	2.76	0.6	0.73	0.86	49	3.14	0.61	0.75	0.88	46	3.57	0.63	0.77	0.91	43.5	4.06	0.64	0.8	0.95			
	1600	53	2.77	0.62	0.76	0.9	50	3.15	0.63	0.78	0.93	47.5	3.58	0.65	0.81	0.96	44.5	4.07	0.67	0.83	0.99			
	1840	54.5	2.77	0.65	0.8	0.95	51.5	3.15	0.66	0.82	0.98	48.5	3.59	0.67	0.85	1	45.5	4.07	0.7	0.88	1			
71°F	1420	54	2.77	0.46	0.59	0.71	51.5	3.16	0.46	0.6	0.73	48.5	3.59	0.47	0.61	0.75	45.5	4.08	0.48	0.63	0.78			
	1600	55.5	2.78	0.47	0.6	0.74	52.5	3.16	0.48	0.62	0.76	50	3.59	0.48	0.64	0.78	46.5	4.08	0.49	0.66	0.81			
	1840	57	2.78	0.49	0.63	0.78	54	3.17	0.49	0.65	0.8	51	3.6	0.5	0.67	0.83	47.5	4.08	0.51	0.69	0.86			

**XC17-060-230-03 - CBX27UH-060**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1600	56.5	3.31	0.74	0.87	0.99	54	3.73	0.76	0.89	1	51.5	4.23	0.77	0.92	1	49	4.78	0.79	0.94	1
	1800	58	3.31	0.77	0.91	1	55.5	3.74	0.78	0.93	1	53	4.23	0.8	0.95	1	50	4.8	0.82	0.98	1
	1800	58	3.31	0.77	0.91	1	55.5	3.74	0.78	0.93	1	53	4.23	0.8	0.95	1	50	4.8	0.82	0.98	1
67°F	1600	59.5	3.32	0.59	0.72	0.84	57	3.75	0.6	0.74	0.86	54.5	4.24	0.61	0.75	0.89	51.5	4.8	0.62	0.77	0.92
	1800	61	3.33	0.61	0.75	0.88	58.5	3.75	0.62	0.76	0.9	55.5	4.25	0.63	0.78	0.93	52.5	4.81	0.64	0.8	0.95
	1800	61	3.33	0.61	0.75	0.88	58.5	3.75	0.62	0.76	0.9	55.5	4.25	0.63	0.78	0.93	52.5	4.81	0.64	0.8	0.95
71°F	1600	62.5	3.33	0.45	0.58	0.7	60	3.76	0.45	0.59	0.71	57	4.26	0.46	0.6	0.73	54	4.82	0.46	0.61	0.75
	1800	64	3.34	0.46	0.6	0.72	61.5	3.77	0.46	0.61	0.74	58.5	4.26	0.47	0.62	0.76	55	4.83	0.47	0.63	0.78
	1800	64	3.34	0.46	0.6	0.72	61.5	3.77	0.46	0.61	0.74	58.5	4.26	0.47	0.62	0.76	55	4.83	0.47	0.63	0.78

**XC17-060-230-03 - CBX32M-048**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1600	57	3.31	0.74	0.88	1	54.5	3.74	0.76	0.9	1	52	4.23	0.77	0.92	1	48.5	4.79	0.79	0.96	1
	1800	58.5	3.31	0.77	0.92	1	56	3.74	0.78	0.94	1	53	4.23	0.8	0.97	1	49.5	4.79	0.83	0.99	1
	1800	58.5	3.31	0.77	0.92	1	56	3.74	0.78	0.94	1	53	4.23	0.8	0.97	1	49.5	4.79	0.83	0.99	1
67°F	1600	60.5	3.32	0.59	0.72	0.85	57.5	3.75	0.6	0.73	0.87	54.5	4.24	0.61	0.75	0.89	51.5	4.8	0.62	0.77	0.92
	1800	62	3.33	0.6	0.74	0.88	59	3.75	0.61	0.76	0.9	56	4.24	0.62	0.78	0.93	52.5	4.8	0.64	0.8	0.96
	1800	62	3.33	0.6	0.74	0.88	59	3.75	0.61	0.76	0.9	56	4.24	0.62	0.78	0.93	52.5	4.8	0.64	0.8	0.96
71°F	1600	63.5	3.33	0.45	0.57	0.7	60.5	3.76	0.45	0.58	0.71	57.5	4.26	0.45	0.59	0.73	54	4.83	0.46	0.61	0.75
	1800	65	3.34	0.45	0.59	0.72	62	3.77	0.46	0.6	0.74	59	4.26	0.46	0.61	0.76	55	4.82	0.46	0.63	0.78
	1800	65	3.34	0.45	0.59	0.72	62	3.77	0.46	0.6	0.74	59	4.26	0.46	0.61	0.76	55	4.82	0.46	0.63	0.78

**XC17-060-230-03 - CBX32M-060**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1650	58	3.31	0.74	0.88	0.99	55	3.74	0.76	0.9	1	52.5	4.23	0.77	0.92	1	49.5	4.79	0.8	0.95	1
	1800	59	3.32	0.76	0.91	1	56	3.74	0.78	0.93	1	53.5	4.23	0.8	0.95	1	50	4.8	0.82	0.98	1
	1950	60	3.32	0.78	0.93	1	57	3.75	0.8	0.95	1	54	4.24	0.82	0.97	1	51	4.81	0.84	1	1
67°F	1650	61	3.33	0.59	0.72	0.85	58	3.75	0.6	0.73	0.87	55.5	4.24	0.61	0.75	0.89	52	4.81	0.62	0.77	0.92
	1800	62	3.33	0.6	0.74	0.87	59	3.76	0.61	0.75	0.89	56	4.25	0.62	0.77	0.92	53	4.82	0.63	0.8	0.95
	1950	63	3.33	0.61	0.76	0.9	60	3.76	0.62	0.77	0.92	57	4.25	0.63	0.79	0.95	53.5	4.82	0.65	0.82	0.98
71°F	1650	64	3.33	0.45	0.57	0.7	61	3.76	0.45	0.58	0.71	58	4.26	0.46	0.59	0.73	55	4.82	0.46	0.61	0.75
	1800	65	3.34	0.45	0.59	0.72	62.5	3.77	0.46	0.6	0.73	59	4.26	0.46	0.61	0.75	55.5	4.83	0.47	0.62	0.78
	1950	66.5	3.35	0.46	0.6	0.73	63	3.78	0.46	0.61	0.75	60	4.27	0.47	0.62	0.77	56.5	4.84	0.47	0.64	0.8

**XC17-060-230-03 - CBX32MV-048**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
63°F	1625	57.5	3.31	0.75	0.88	1	54.5	3.74	0.76	0.91	1	52	4.22	0.78	0.93	1	48.5	4.79	0.8	0.96	1
	1805	58.5	3.31	0.77	0.92	1	56	3.74	0.78	0.94	1	53	4.23	0.8	0.97	1	49.5	4.79	0.83	0.99	1
	2005	59.5	3.32	0.79	0.95	1	57	3.74	0.81	0.97	1	54	4.23	0.83	0.99	1	51	4.8	0.86	1	1
67°F	1625	60.5	3.32	0.59	0.72	0.85	58	3.75	0.6	0.74	0.87	55	4.24	0.61	0.75	0.9	51.5	4.8	0.62	0.78	0.93
	1805	62	3.33	0.6	0.74	0.88	59	3.75	0.61	0.76	0.91	56	4.24	0.63	0.78	0.93	52.5	4.8	0.64	0.8	0.96
	2005	63	3.33	0.62	0.77	0.92	60	3.76	0.63	0.79	0.94	57	4.25	0.64	0.81	0.97	53.5	4.82	0.66	0.84	0.99
71°F	1625	63.5	3.33	0.45	0.57	0.7	61	3.76	0.45	0.58	0.71	58	4.26	0.45	0.6	0.73	54.5	4.82	0.46	0.61	0.75
	1805	65	3.34	0.45	0.59	0.72	62	3.77	0.45	0.6	0.74	59	4.26	0.46	0.61	0.76	55	4.82	0.46	0.63	0.78
	2005	66.5	3.35	0.46	0.61	0.75	63	3.77	0.46	0.62	0.77	60	4.27	0.47	0.63	0.79	56.5	4.84	0.48	0.65	0.81

**XC17-060-230-03 - CBX32MV-060**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1625	57.5	3.31	0.74	0.88	0.99	55	3.74	0.75	0.9	1	52	4.23	0.77	0.92	1	49	4.79	0.79	0.95	1				
	1805	59	3.32	0.76	0.91	1	56.5	3.74	0.78	0.93	1	53.5	4.23	0.8	0.95	1	50	4.8	0.82	0.98	1				
	2005	60	3.32	0.79	0.94	1	57.5	3.75	0.8	0.96	1	54.5	4.24	0.82	0.98	1	51.5	4.81	0.85	1	1				
67°F	1625	61	3.33	0.59	0.72	0.84	58	3.75	0.6	0.73	0.86	55	4.24	0.61	0.75	0.89	52	4.8	0.62	0.77	0.92				
	1805	62	3.33	0.6	0.74	0.87	59.5	3.76	0.61	0.75	0.9	56	4.25	0.62	0.77	0.92	53	4.82	0.63	0.8	0.95				
	2005	63.5	3.33	0.62	0.76	0.91	60.5	3.76	0.63	0.78	0.93	57	4.25	0.64	0.8	0.96	53.5	4.82	0.65	0.83	0.98				
71°F	1625	64	3.33	0.45	0.57	0.69	61	3.76	0.45	0.58	0.71	58	4.26	0.46	0.59	0.73	54.5	4.82	0.46	0.61	0.75				
	1805	65	3.34	0.45	0.59	0.72	62.5	3.77	0.46	0.6	0.73	59	4.26	0.46	0.61	0.75	55.5	4.83	0.47	0.62	0.78				
	2005	66.5	3.35	0.46	0.6	0.74	63.5	3.78	0.46	0.61	0.76	60	4.27	0.47	0.63	0.78	56.5	4.84	0.48	0.64	0.81				

**XC17-060-230-03 - CBX32MV-068**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1625	57.5	3.31	0.73	0.86	0.98	55	3.74	0.74	0.88	1	52	4.23	0.76	0.9	1	49	4.79	0.78	0.93	1				
	1800	58.5	3.32	0.75	0.88	1	56	3.74	0.76	0.91	1	53	4.23	0.78	0.93	1	50	4.8	0.8	0.96	1				
	2000	60	3.32	0.77	0.91	1	57	3.75	0.78	0.94	1	54.5	4.24	0.8	0.97	1	51	4.8	0.83	0.99	1				
67°F	1625	60.5	3.32	0.59	0.71	0.83	58	3.75	0.59	0.72	0.84	55	4.24	0.6	0.74	0.87	51.5	4.8	0.61	0.75	0.9				
	1800	61.5	3.33	0.59	0.72	0.85	59	3.75	0.6	0.74	0.87	56	4.25	0.61	0.76	0.9	52.5	4.81	0.63	0.78	0.93				
	2000	63	3.33	0.61	0.75	0.88	60	3.76	0.62	0.76	0.91	57	4.25	0.63	0.78	0.93	53.5	4.82	0.64	0.81	0.97				
71°F	1625	64	3.34	0.45	0.57	0.68	61	3.76	0.45	0.57	0.7	58	4.26	0.45	0.58	0.71	54.5	4.82	0.46	0.6	0.73				
	1800	65	3.34	0.45	0.58	0.7	62	3.77	0.46	0.59	0.72	59	4.26	0.46	0.6	0.73	55.5	4.83	0.47	0.61	0.76				
	2000	66	3.34	0.46	0.59	0.72	63	3.77	0.46	0.6	0.74	60	4.27	0.47	0.62	0.76	56.5	4.84	0.47	0.63	0.78				

**XC17-060-230-03 - CBX40UHV-048**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1625	57.5	3.31	0.75	0.88	1	54.5	3.74	0.76	0.91	1	52	4.22	0.78	0.93	1	48.5	4.79	0.8	0.96	1				
	1805	58.5	3.31	0.77	0.92	1	56	3.74	0.78	0.94	1	53	4.23	0.8	0.97	1	49.5	4.79	0.83	0.99	1				
	2005	59.5	3.32	0.79	0.95	1	57	3.74	0.81	0.97	1	54	4.23	0.83	0.99	1	51	4.8	0.86	1	1				
67°F	1625	60.5	3.32	0.59	0.72	0.85	58	3.75	0.6	0.74	0.87	55	4.24	0.61	0.75	0.9	51.5	4.8	0.62	0.78	0.93				
	1805	62	3.33	0.6	0.74	0.88	59	3.75	0.61	0.76	0.91	56	4.24	0.63	0.78	0.93	52.5	4.8	0.64	0.8	0.96				
	2005	63	3.33	0.62	0.77	0.92	60	3.76	0.63	0.79	0.94	57	4.25	0.64	0.81	0.97	53.5	4.82	0.66	0.84	0.99				
71°F	1625	63.5	3.33	0.45	0.57	0.7	61	3.76	0.45	0.58	0.71	58	4.26	0.45	0.6	0.73	54.5	4.82	0.46	0.61	0.75				
	1805	65	3.34	0.45	0.59	0.72	62	3.77	0.45	0.6	0.74	59	4.26	0.46	0.61	0.76	55	4.82	0.46	0.63	0.78				
	2005	66.5	3.35	0.46	0.61	0.75	63	3.77	0.46	0.62	0.77	60	4.27	0.47	0.63	0.79	56.5	4.84	0.48	0.65	0.81				

**XC17-060-230-03 - CBX40UHV-060**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1625	57.5	3.31	0.74	0.88	0.99	55	3.74	0.75	0.9	1	52	4.23	0.77	0.92	1	49	4.79	0.79	0.95	1				
	1805	59	3.32	0.76	0.91	1	56.5	3.74	0.78	0.93	1	53.5	4.23	0.8	0.95	1	50	4.8	0.82	0.98	1				
	2005	60	3.32	0.79	0.94	1	57.5	3.75	0.8	0.96	1	54.5	4.24	0.82	0.98	1	51.5	4.81	0.85	1	1				
67°F	1625	61	3.33	0.59	0.72	0.84	58	3.75	0.6	0.73	0.86	55	4.24	0.61	0.75	0.89	52	4.8	0.62	0.77	0.92				
	1805	62	3.33	0.6	0.74	0.87	59.5	3.76	0.61	0.75	0.9	56	4.25	0.62	0.77	0.92	53	4.82	0.63	0.8	0.95				
	2005	63.5	3.33	0.62	0.76	0.91	60.5	3.76	0.63	0.78	0.93	57	4.25	0.64	0.8	0.96	53.5	4.82	0.65	0.83	0.98				
71°F	1625	64	3.33	0.45	0.57	0.69	61	3.76	0.45	0.58	0.71	58	4.26	0.46	0.59	0.73	54.5	4.82	0.46	0.61	0.75				
	1805	65	3.34	0.45	0.59	0.72	62.5	3.77	0.46	0.6	0.73	59	4.26	0.46	0.61	0.75	55.5	4.83	0.47	0.62	0.78				
	2005	66.5	3.35	0.46	0.6	0.74	63.5	3.78	0.46	0.61	0.76	60	4.27	0.47	0.63	0.78	56.5	4.84	0.48	0.64	0.81				

**XC17-060-230-03 - CH23-65**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1575	55.5	3.3	0.74	0.86	0.98	53	3.73	0.75	0.88	0.99	50.5	4.22	0.77	0.9	1	47.5	4.78	0.79	0.93	1				
	1800	57	3.31	0.76	0.9	1	54.5	3.73	0.78	0.92	1	51.5	4.23	0.8	0.94	1	48.5	4.79	0.82	0.97	1				
	2025	58.5	3.31	0.79	0.93	1	55.5	3.74	0.8	0.96	1	53	4.23	0.82	0.98	1	50	4.79	0.85	1	1				
67°F	1575	59	3.31	0.59	0.71	0.83	56.5	3.74	0.61	0.73	0.85	53.5	4.24	0.62	0.74	0.87	50.5	4.8	0.63	0.76	0.9				
	1800	60.5	3.32	0.61	0.74	0.87	58	3.75	0.62	0.75	0.89	55	4.24	0.63	0.77	0.91	51.5	4.81	0.65	0.8	0.94				
	2025	62	3.33	0.63	0.76	0.9	59	3.76	0.64	0.78	0.93	56	4.25	0.65	0.8	0.95	52.5	4.81	0.67	0.83	0.98				
71°F	1575	62.5	3.33	0.47	0.58	0.69	59.5	3.76	0.47	0.59	0.7	56.5	4.25	0.47	0.6	0.72	53	4.81	0.48	0.61	0.74				
	1800	64	3.34	0.47	0.6	0.72	61	3.76	0.47	0.61	0.73	58	4.26	0.48	0.62	0.75	54.5	4.82	0.49	0.63	0.77				
	2025	65.5	3.34	0.48	0.61	0.74	62.5	3.78	0.48	0.63	0.76	59	4.26	0.49	0.64	0.78	55.5	4.83	0.5	0.65	0.81				

**XC17-060-230-03 - CH23-65 + SL280UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1575	55.5	3.3	0.73	0.86	0.98	53	3.73	0.75	0.88	0.99	50.5	4.22	0.76	0.9	1	47.5	4.78	0.78	0.93	1				
	1740	56.5	3.31	0.75	0.89	1	54	3.74	0.77	0.91	1	51.5	4.22	0.78	0.93	1	48	4.78	0.81	0.96	1				
	1930	58	3.31	0.78	0.92	1	55	3.74	0.79	0.94	1	52.5	4.23	0.81	0.96	1	49	4.79	0.83	0.99	1				
67°F	1575	59	3.31	0.59	0.71	0.83	56.5	3.74	0.6	0.72	0.85	53.5	4.24	0.61	0.74	0.87	50.5	4.8	0.62	0.76	0.89				
	1740	60	3.32	0.6	0.73	0.85	57.5	3.75	0.61	0.74	0.87	54.5	4.24	0.62	0.76	0.9	51.5	4.8	0.64	0.78	0.93				
	1930	61.5	3.33	0.62	0.75	0.89	58.5	3.75	0.63	0.77	0.91	55.5	4.25	0.64	0.79	0.93	52	4.81	0.65	0.81	0.96				
71°F	1575	62	3.33	0.46	0.58	0.69	59.5	3.76	0.46	0.59	0.7	56.5	4.25	0.47	0.6	0.71	53	4.81	0.47	0.61	0.74				
	1740	63.5	3.33	0.47	0.59	0.71	60.5	3.76	0.47	0.6	0.72	57.5	4.26	0.47	0.61	0.74	54	4.82	0.48	0.62	0.76				
	1930	65	3.34	0.48	0.61	0.73	62	3.77	0.48	0.62	0.75	58.5	4.26	0.48	0.63	0.77	55	4.83	0.49	0.64	0.79				

**XC17-060-230-03 - CH23-65 + SL280UH110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1535	55.5	3.3	0.73	0.85	0.97	52.5	3.73	0.74	0.87	0.99	50	4.22	0.76	0.89	1	47	4.78	0.78	0.92	1				
	1715	56.5	3.31	0.75	0.88	1	54	3.73	0.76	0.9	1	51	4.23	0.78	0.93	1	48	4.78	0.8	0.95	1				
	1910	58	3.31	0.77	0.91	1	55	3.74	0.79	0.94	1	52	4.23	0.81	0.96	1	49	4.79	0.83	0.99	1				
67°F	1535	58.5	3.31	0.59	0.71	0.82	56	3.75	0.6	0.72	0.84	53	4.24	0.61	0.73	0.86	50	4.8	0.62	0.75	0.89				
	1715	60	3.32	0.6	0.73	0.85	57.5	3.75	0.61	0.74	0.87	54.5	4.24	0.62	0.76	0.89	51	4.8	0.63	0.78	0.92				
	1910	61.5	3.33	0.62	0.75	0.88	58.5	3.75	0.63	0.77	0.9	55.5	4.24	0.64	0.79	0.93	52	4.81	0.65	0.81	0.96				
71°F	1535	62	3.33	0.46	0.58	0.68	59	3.75	0.46	0.58	0.7	56	4.25	0.47	0.59	0.71	53	4.82	0.47	0.6	0.73				
	1715	63	3.33	0.47	0.59	0.7	60.5	3.76	0.47	0.6	0.72	57.5	4.26	0.47	0.61	0.74	54	4.83	0.48	0.62	0.76				
	1910	64.5	3.34	0.47	0.6	0.73	61.5	3.77	0.48	0.61	0.74	58.5	4.26	0.48	0.63	0.76	55	4.83	0.49	0.64	0.79				

**XC17-060-230-03 - CH23-65 + SL280UH135V60D - TXV**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1500	55	3.3	0.73	0.85	0.96	52.5	3.73	0.74	0.86	0.98	50	4.22	0.75	0.89	1	47	4.78	0.77	0.91	1				
	1695	56.5	3.31	0.75	0.88	0.99	54	3.73	0.76	0.9	1	51	4.22	0.78	0.92	1	48	4.78	0.8	0.95	1				
	1840	57.5	3.31	0.76	0.9	1	54.5	3.73	0.78	0.92	1	52	4.23	0.8	0.95	1	48.5	4.79	0.82	0.98	1				
67°F	1500	58.5	3.31	0.59	0.7	0.82	55.5	3.74	0.6	0.71	0.83	53	4.23	0.6	0.73	0.85	50	4.8	0.62	0.75	0.88				
	1695	60	3.32	0.6	0.72	0.85	57	3.75	0.61	0.74	0.87	54	4.24	0.62	0.75	0.89	51	4.8	0.63	0.78	0.92				
	1840	61	3.32	0.61	0.74	0.87	58	3.75	0.62	0.76	0.89	55	4.24	0.63	0.78	0.92	52	4.81	0.65	0.8	0.95				
71°F	1500	61.5	3.33	0.46	0.57	0.68	58.5	3.76	0.46	0.58	0.69	56	4.25	0.46	0.59	0.71	52.5	4.82	0.47	0.6	0.72				
	1695	63	3.33	0.46	0.59	0.7	60	3.76	0.47	0.59	0.71	57.5	4.26	0.47	0.6	0.73	54	4.82	0.48	0.62	0.75				
	1840	64	3.33	0.47	0.6	0.72	61.5	3.77	0.47	0.61	0.74	58	4.26	0.48	0.62	0.75	54.5	4.82	0.48	0.63	0.78				

**XC17-060-230-03 - CH23-65 + SLP98UH090V60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1505	55	3.3	0.73	0.85	0.97	52.5	3.73	0.74	0.87	0.98	50	4.22	0.75	0.89	1	47	4.78	0.77	0.91	1					
	1645	56	3.3	0.74	0.87	0.99	53.5	3.73	0.76	0.89	1	51	4.22	0.77	0.91	1	48	4.78	0.79	0.94	1					
	1820	57.5	3.31	0.76	0.9	1	54.5	3.73	0.78	0.92	1	52	4.23	0.8	0.95	1	48.5	4.79	0.82	0.97	1					
67°F	1505	58.5	3.31	0.59	0.7	0.82	55.5	3.74	0.6	0.72	0.83	53	4.23	0.61	0.73	0.86	50	4.8	0.62	0.75	0.88					
	1645	59.5	3.32	0.6	0.72	0.84	57	3.74	0.61	0.73	0.86	54	4.24	0.62	0.75	0.88	51	4.8	0.63	0.77	0.91					
	1820	60.5	3.32	0.61	0.74	0.87	58	3.76	0.62	0.76	0.89	55	4.24	0.63	0.77	0.92	51.5	4.81	0.65	0.8	0.95					
71°F	1505	61.5	3.33	0.46	0.57	0.68	59	3.76	0.46	0.58	0.69	56	4.25	0.46	0.59	0.71	53	4.82	0.47	0.6	0.72					
	1645	63	3.33	0.46	0.58	0.7	60	3.76	0.47	0.59	0.71	57	4.26	0.47	0.6	0.73	53.5	4.82	0.48	0.62	0.75					
	1820	64	3.33	0.47	0.6	0.72	61	3.76	0.47	0.61	0.73	58	4.26	0.48	0.62	0.75	54.5	4.82	0.49	0.63	0.78					

**XC17-060-230-03 - CH23-65 + SLP98UH110V60C**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1560	55.5	3.3	0.73	0.86	0.98	53	3.73	0.75	0.88	0.99	50.5	4.22	0.76	0.9	1	47.5	4.78	0.78	0.92	1					
	1775	57	3.31	0.76	0.89	1	54.5	3.73	0.77	0.91	1	51.5	4.22	0.79	0.94	1	48.5	4.78	0.81	0.96	1					
	1930	58	3.31	0.78	0.92	1	55	3.74	0.79	0.94	1	52.5	4.23	0.81	0.96	1	49.5	4.79	0.84	0.99	1					
67°F	1560	59	3.31	0.59	0.71	0.83	56	3.74	0.6	0.72	0.84	53.5	4.24	0.61	0.74	0.87	50.5	4.8	0.62	0.76	0.89					
	1775	60.5	3.32	0.61	0.74	0.86	57.5	3.75	0.62	0.75	0.88	54.5	4.24	0.63	0.77	0.91	51.5	4.8	0.64	0.79	0.94					
	1930	61.5	3.33	0.62	0.75	0.89	58.5	3.75	0.63	0.77	0.91	55.5	4.25	0.64	0.79	0.94	52	4.81	0.66	0.81	0.96					
71°F	1560	62	3.33	0.46	0.58	0.69	59.5	3.76	0.46	0.59	0.7	56.5	4.25	0.47	0.6	0.71	53	4.81	0.47	0.61	0.73					
	1775	64	3.34	0.47	0.59	0.71	61	3.76	0.47	0.6	0.73	58	4.26	0.48	0.62	0.75	54.5	4.82	0.48	0.63	0.77					
	1930	65	3.34	0.48	0.61	0.73	62	3.77	0.48	0.62	0.75	58.5	4.26	0.49	0.63	0.77	55	4.83	0.49	0.65	0.79					

**XC17-060-230-03 - CH23-65 + SLP98UH135V60D**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1565	55.5	3.3	0.73	0.86	0.98	53	3.73	0.75	0.88	0.99	50.5	4.22	0.76	0.9	1	47.5	4.78	0.78	0.93	1					
	1750	57	3.31	0.76	0.89	1	54	3.74	0.77	0.91	1	51.5	4.22	0.79	0.93	1	48.5	4.79	0.81	0.96	1					
	1970	58	3.31	0.78	0.92	1	55.5	3.74	0.8	0.95	1	52.5	4.23	0.82	0.97	1	49.5	4.79	0.84	0.99	1					
67°F	1565	59	3.31	0.59	0.71	0.83	56	3.74	0.6	0.72	0.84	53.5	4.24	0.61	0.74	0.87	50.5	4.8	0.62	0.76	0.89					
	1750	60	3.32	0.61	0.73	0.86	57.5	3.75	0.62	0.75	0.88	54.5	4.24	0.63	0.76	0.9	51.5	4.8	0.64	0.79	0.93					
	1970	61.5	3.33	0.62	0.76	0.89	59	3.75	0.63	0.77	0.92	55.5	4.25	0.64	0.79	0.94	52.5	4.81	0.66	0.82	0.97					
71°F	1565	62	3.33	0.46	0.58	0.69	59.5	3.76	0.46	0.59	0.7	56.5	4.25	0.47	0.6	0.71	53	4.81	0.47	0.61	0.73					
	1750	63.5	3.33	0.47	0.59	0.71	60.5	3.76	0.47	0.6	0.72	57.5	4.26	0.48	0.61	0.74	54	4.82	0.48	0.63	0.76					
	1970	65	3.34	0.48	0.61	0.74	62	3.77	0.48	0.62	0.75	59	4.26	0.49	0.63	0.77	55.5	4.83	0.49	0.65	0.8					

**XC17-060-230-03 - CH23-68**

Entering Wet Bulb Temperature		Outdoor Air Temperature Entering Outdoor Coil																								
		Total Air Volume	85°F						95°F						105°F						115°F					
			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
					Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F						
63°F	1575	58	3.31	0.75	0.88	0.99	55.5	3.74	0.76	0.9	1	52.5	4.23	0.78	0.92	1	49.5	4.79	0.8	0.95	1					
	1800	60	3.32	0.78	0.92	1	57	3.75	0.79	0.94	1	54	4.24	0.81	0.96	1	51	4.8	0.84	0.99	1					
	2025	61	3.33	0.81	0.96	1	58.5	3.75	0.82	0.98	1	55.5	4.25	0.85	1	1	52.5	4.81	0.87	1	1					
67°F	1575	61.5	3.32	0.6	0.72	0.85	59	3.75	0.61	0.74	0.87	55.5	4.24	0.62	0.76	0.89	52.5	4.81	0.63	0.78	0.92					
	1800	63.5	3.33	0.62	0.75	0.89	60.5	3.76	0.63	0.77	0.91	57	4.25	0.64	0.79	0.94	54	4.82	0.66	0.82	0.96					
	2025	64.5	3.34	0.64	0.78	0.93	61.5	3.77	0.65	0.8	0.95	58.5	4.26	0.66	0.83	0.97	55	4.82	0.68	0.85	1					
71°F	1575	65.5	3.34	0.46	0.59	0.7	62.5	3.77	0.47	0.59	0.72	59	4.26	0.47	0.6	0.73	55.5	4.83	0.48	0.62	0.76					
	1800	67	3.35	0.47	0.6	0.73	64	3.78	0.48	0.62	0.75	60.5	4.27	0.48	0.63	0.77	57	4.83	0.49	0.64	0.79					
	2025	68.5	3.36	0.48	0.62	0.76	65.5	3.79	0.49	0.64	0.78	62	4.28	0.49	0.65	0.8	58	4.85	0.5	0.67	0.83					

**XC17-060-230-03 - CH23-68 + SL280UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1595	58	3.31	0.75	0.88	0.99	55.5	3.74	0.76	0.9	1	52.5	4.23	0.78	0.92	1	49.5	4.79	0.8	0.95	1
	1740	59	3.32	0.77	0.9	1	56.5	3.74	0.78	0.93	1	53.5	4.23	0.8	0.95	1	50.5	4.8	0.82	0.98	1
	1930	60.5	3.32	0.79	0.94	1	57.5	3.75	0.81	0.96	1	55	4.24	0.83	0.98	1	51.5	4.8	0.86	1	1
67°F	1595	61.5	3.32	0.6	0.72	0.85	59	3.76	0.61	0.74	0.87	56	4.24	0.62	0.75	0.89	52.5	4.81	0.63	0.78	0.92
	1740	63	3.33	0.61	0.74	0.87	60	3.76	0.62	0.76	0.9	56.5	4.25	0.63	0.78	0.92	53.5	4.82	0.64	0.8	0.95
	1930	64	3.34	0.63	0.77	0.91	61	3.77	0.64	0.79	0.93	58	4.26	0.65	0.81	0.96	54.5	4.83	0.67	0.84	0.98
71°F	1595	65.5	3.34	0.46	0.58	0.7	62.5	3.77	0.46	0.59	0.71	59	4.26	0.47	0.6	0.73	56	4.83	0.47	0.61	0.75
	1740	66.5	3.35	0.47	0.59	0.72	63.5	3.77	0.47	0.6	0.74	60	4.27	0.47	0.62	0.76	56.5	4.84	0.48	0.63	0.78
	1930	68	3.35	0.48	0.61	0.75	65	3.78	0.48	0.63	0.77	61.5	4.28	0.49	0.64	0.79	57.5	4.85	0.49	0.66	0.81

**XC17-060-230-03 - CH23-68 + SL280UH110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1535	57.5	3.31	0.74	0.87	0.98	55	3.74	0.75	0.89	1	52.5	4.23	0.77	0.91	1	49	4.79	0.79	0.94	1
	1715	59	3.32	0.76	0.9	1	56.5	3.74	0.78	0.92	1	53.5	4.23	0.8	0.95	1	50.5	4.8	0.82	0.97	1
	1910	60.5	3.32	0.79	0.94	1	57.5	3.75	0.81	0.96	1	54.5	4.24	0.83	0.98	1	51.5	4.81	0.85	1	1
67°F	1535	61	3.32	0.59	0.72	0.83	58.5	3.76	0.6	0.73	0.85	55.5	4.24	0.61	0.75	0.88	52	4.81	0.62	0.77	0.91
	1715	62.5	3.33	0.61	0.74	0.87	59.5	3.76	0.62	0.76	0.89	56.5	4.25	0.63	0.77	0.92	53	4.81	0.64	0.8	0.94
	1910	64	3.34	0.62	0.77	0.91	61	3.77	0.63	0.79	0.93	58	4.26	0.65	0.81	0.95	54	4.82	0.66	0.83	0.98
71°F	1535	65	3.34	0.46	0.58	0.69	62	3.77	0.46	0.59	0.71	59	4.26	0.46	0.6	0.72	55.5	4.83	0.47	0.61	0.74
	1715	66.5	3.35	0.47	0.59	0.72	63.5	3.77	0.47	0.6	0.73	60	4.27	0.47	0.61	0.75	56.5	4.84	0.48	0.63	0.78
	1910	68	3.35	0.48	0.61	0.75	64.5	3.78	0.48	0.62	0.76	61.5	4.28	0.48	0.64	0.78	57.5	4.84	0.49	0.65	0.81

**XC17-060-230-03 - CH23-68 + SL280UH135V60D**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1600	58	3.31	0.75	0.88	0.99	55.5	3.74	0.76	0.9	1	52.5	4.23	0.78	0.92	1	49.5	4.79	0.8	0.95	1
	1840	60	3.32	0.78	0.92	1	57	3.75	0.8	0.94	1	54	4.24	0.82	0.97	1	51	4.8	0.84	0.99	1
	2110	61.5	3.33	0.82	0.97	1	59	3.76	0.84	0.99	1	56	4.25	0.86	1	1	53	4.81	0.89	1	1
67°F	1600	61.5	3.32	0.6	0.72	0.85	59	3.76	0.61	0.74	0.87	56	4.24	0.62	0.76	0.89	52.5	4.81	0.63	0.78	0.92
	1840	63.5	3.33	0.62	0.76	0.89	60.5	3.76	0.63	0.77	0.92	57.5	4.26	0.64	0.79	0.94	54	4.82	0.65	0.82	0.97
	2110	65	3.34	0.64	0.79	0.94	62	3.77	0.66	0.81	0.96	59	4.26	0.67	0.84	0.99	55	4.83	0.69	0.87	1
71°F	1600	65.5	3.34	0.46	0.58	0.7	62.5	3.77	0.46	0.59	0.71	59.5	4.26	0.47	0.6	0.73	56	4.83	0.47	0.62	0.76
	1840	67.5	3.35	0.47	0.6	0.73	64	3.78	0.47	0.62	0.75	61	4.27	0.48	0.63	0.77	57	4.84	0.49	0.65	0.8
	2110	69	3.36	0.48	0.63	0.77	65.5	3.79	0.49	0.64	0.79	62.5	4.28	0.5	0.66	0.82	58.5	4.85	0.5	0.68	0.85

**XC17-060-230-03 - CH23-68 + SLP98UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1505	57.5	3.31	0.74	0.86	0.98	55	3.74	0.75	0.88	0.99	52	4.23	0.76	0.9	1	49	4.79	0.78	0.93	1
	1645	58.5	3.32	0.75	0.89	1	56	3.74	0.77	0.91	1	53	4.23	0.79	0.93	1	50	4.8	0.81	0.96	1
	1820	60	3.32	0.78	0.92	1	57	3.75	0.8	0.94	1	54	4.24	0.81	0.97	1	51	4.8	0.84	0.99	1
67°F	1505	61	3.32	0.59	0.71	0.83	58	3.75	0.6	0.72	0.85	55	4.24	0.61	0.74	0.87	52	4.81	0.62	0.76	0.9
	1645	62	3.33	0.6	0.73	0.86	59.5	3.76	0.61	0.75	0.88	56	4.25	0.62	0.76	0.9	53	4.81	0.63	0.79	0.93
	1820	63.5	3.33	0.62	0.76	0.89	60.5	3.76	0.63	0.77	0.91	57.5	4.26	0.64	0.79	0.94	54	4.82	0.66	0.82	0.97
71°F	1505	64.5	3.34	0.46	0.57	0.69	61.5	3.77	0.46	0.58	0.7	58.5	4.26	0.46	0.59	0.72	55	4.83	0.47	0.6	0.74
	1645	66	3.34	0.46	0.59	0.71	63	3.77	0.47	0.6	0.72	59.5	4.27	0.47	0.61	0.74	56	4.83	0.47	0.62	0.76
	1820	67.5	3.35	0.47	0.6	0.73	64	3.78	0.48	0.62	0.75	61	4.27	0.48	0.63	0.77	57	4.84	0.49	0.65	0.8



**XC17-060-230-03 - CH23-68 + SLP98UH110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1570	58	3.31	0.74	0.87	0.99	55.5	3.74	0.76	0.89	1	52.5	4.23	0.77	0.92	1	49.5	4.79	0.8	0.94	1				
	1775	59.5	3.32	0.77	0.91	1	57	3.74	0.79	0.93	1	54	4.24	0.81	0.96	1	50.5	4.8	0.83	0.98	1				
	1930	60.5	3.32	0.79	0.94	1	58	3.75	0.81	0.96	1	55	4.24	0.83	0.98	1	52	4.8	0.86	1	1				
67°F	1570	61.5	3.32	0.6	0.72	0.84	58.5	3.75	0.6	0.73	0.86	55.5	4.24	0.62	0.75	0.89	52.5	4.81	0.62	0.77	0.91				
	1775	63	3.33	0.61	0.75	0.88	60	3.76	0.62	0.77	0.9	57	4.25	0.63	0.79	0.93	53.5	4.82	0.65	0.81	0.96				
	1930	64	3.34	0.63	0.77	0.91	61	3.77	0.64	0.79	0.93	58	4.26	0.65	0.81	0.96	54.5	4.83	0.67	0.84	0.99				
71°F	1570	65	3.34	0.46	0.58	0.7	62	3.77	0.46	0.59	0.71	59	4.26	0.47	0.6	0.73	55.5	4.83	0.47	0.61	0.75				
	1775	67	3.35	0.47	0.6	0.73	64	3.78	0.47	0.61	0.74	60.5	4.27	0.48	0.62	0.76	57	4.84	0.48	0.64	0.79				
	1930	68	3.35	0.48	0.61	0.75	65	3.78	0.48	0.63	0.77	61.5	4.28	0.49	0.64	0.79	57.5	4.85	0.49	0.66	0.82				

**XC17-060-230-03 - CH23-68 + SLP98UH135V60D**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1565	58	3.31	0.74	0.87	0.99	55	3.74	0.76	0.89	1	52.5	4.23	0.77	0.92	1	49.5	4.79	0.79	0.94	1				
	1750	59.5	3.32	0.77	0.91	1	56.5	3.74	0.78	0.93	1	53.5	4.24	0.8	0.95	1	50.5	4.8	0.82	0.98	1				
	1970	61	3.32	0.8	0.95	1	58	3.75	0.82	0.97	1	55	4.25	0.84	0.99	1	52	4.81	0.86	1	1				
67°F	1565	61.5	3.32	0.6	0.72	0.84	58.5	3.76	0.6	0.73	0.86	55.5	4.24	0.61	0.75	0.88	52.5	4.81	0.62	0.77	0.91				
	1750	63	3.33	0.61	0.74	0.88	60	3.76	0.62	0.76	0.9	57	4.25	0.63	0.78	0.92	53.5	4.82	0.64	0.8	0.95				
	1970	64.5	3.34	0.63	0.78	0.92	61.5	3.77	0.64	0.79	0.94	58	4.26	0.66	0.82	0.97	54.5	4.83	0.67	0.84	0.99				
71°F	1565	65	3.34	0.46	0.58	0.7	62	3.77	0.46	0.59	0.71	59	4.27	0.47	0.6	0.73	55.5	4.83	0.47	0.61	0.75				
	1750	66.5	3.35	0.47	0.6	0.72	63.5	3.77	0.47	0.61	0.74	60.5	4.27	0.47	0.62	0.76	56.5	4.84	0.48	0.64	0.78				
	1970	68.5	3.36	0.48	0.62	0.75	65	3.78	0.48	0.63	0.77	61.5	4.28	0.49	0.64	0.79	58	4.85	0.49	0.66	0.82				

**XC17-060-230-03 - CH33-60D-2F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1575	57	3.31	0.74	0.86	0.98	54.5	3.74	0.75	0.88	1	52	4.23	0.77	0.91	1	49	4.79	0.79	0.94	1				
	1800	58.5	3.32	0.76	0.9	1	56	3.74	0.78	0.92	1	53	4.24	0.8	0.95	1	50	4.79	0.82	0.98	1				
	2025	60	3.32	0.79	0.94	1	57	3.75	0.81	0.96	1	54.5	4.24	0.83	0.99	1	51	4.8	0.85	1	1				
67°F	1575	60.5	3.32	0.59	0.71	0.83	58	3.75	0.6	0.73	0.85	55	4.25	0.61	0.74	0.87	51.5	4.81	0.62	0.76	0.9				
	1800	62	3.33	0.61	0.74	0.87	59.5	3.76	0.62	0.75	0.89	56.5	4.25	0.63	0.78	0.92	53	4.82	0.64	0.8	0.95				
	2025	63.5	3.33	0.63	0.77	0.91	60.5	3.76	0.64	0.79	0.93	57.5	4.26	0.65	0.81	0.96	54	4.82	0.66	0.83	0.99				
71°F	1575	64	3.34	0.46	0.58	0.69	61	3.76	0.46	0.58	0.7	58	4.26	0.47	0.59	0.72	54.5	4.83	0.47	0.61	0.74				
	1800	65.5	3.34	0.47	0.59	0.72	62.5	3.77	0.47	0.6	0.73	59.5	4.27	0.48	0.62	0.75	56	4.84	0.48	0.63	0.78				
	2025	67	3.35	0.48	0.61	0.74	64	3.78	0.48	0.62	0.76	60.5	4.28	0.49	0.64	0.78	57	4.84	0.49	0.65	0.81				

**XC17-060-230-03 - CH33-60D-2F + SLP98UH135V60D**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1565	57	3.31	0.73	0.86	0.98	54.5	3.74	0.75	0.88	1	51.5	4.23	0.76	0.9	1	48.5	4.79	0.78	0.93	1				
	1750	58.5	3.31	0.75	0.89	1	55.5	3.74	0.77	0.91	1	53	4.23	0.79	0.94	1	49.5	4.79	0.81	0.97	1				
	1970	59.5	3.32	0.78	0.93	1	57	3.75	0.8	0.95	1	54	4.24	0.82	0.98	1	51	4.8	0.84	1	1				
67°F	1565	60.5	3.32	0.59	0.71	0.83	57.5	3.75	0.6	0.72	0.85	55	4.24	0.6	0.74	0.87	51.5	4.81	0.62	0.76	0.9				
	1750	61.5	3.32	0.6	0.73	0.86	59	3.76	0.61	0.74	0.88	56	4.25	0.62	0.77	0.9	52.5	4.81	0.64	0.79	0.94				
	1970	63.5	3.34	0.62	0.76	0.89	60.5	3.76	0.63	0.78	0.92	57	4.25	0.64	0.8	0.95	53.5	4.82	0.66	0.82	0.98				
71°F	1565	63.5	3.33	0.46	0.57	0.68	60.5	3.76	0.46	0.58	0.7	57.5	4.26	0.46	0.59	0.71	54.5	4.83	0.47	0.6	0.73				
	1750	65	3.34	0.46	0.59	0.71	62	3.77	0.47	0.6	0.72	59	4.26	0.47	0.61	0.74	55.5	4.83	0.48	0.62	0.77				
	1970	66.5	3.35	0.47	0.61	0.74	63.5	3.78	0.48	0.62	0.75	60.5	4.28	0.48	0.63	0.78	57	4.84	0.49	0.65	0.8				

**XC17-060-230-03 - CH33-62D-2F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1575	57.5	3.31	0.74	0.86	0.98	55	3.73	0.75	0.88	1	52	4.22	0.77	0.9	1	49	4.79	0.79	0.93	1				
	1800	59	3.32	0.76	0.9	1	56.5	3.74	0.78	0.92	1	53.5	4.24	0.8	0.94	1	50.5	4.8	0.82	0.98	1				
	2025	60.5	3.32	0.79	0.93	1	57.5	3.75	0.81	0.96	1	55	4.25	0.83	0.98	1	51.5	4.81	0.85	1	1				
67°F	1575	60.5	3.32	0.59	0.71	0.83	57.5	3.75	0.6	0.73	0.85	55	4.24	0.61	0.74	0.87	52	4.8	0.62	0.76	0.9				
	1800	62	3.33	0.61	0.74	0.87	59.5	3.75	0.62	0.76	0.89	56.5	4.25	0.63	0.77	0.91	53	4.81	0.65	0.8	0.94				
	2025	64	3.33	0.63	0.77	0.9	61	3.76	0.64	0.78	0.92	57.5	4.26	0.65	0.8	0.95	54.5	4.82	0.67	0.83	0.98				
71°F	1575	63.5	3.34	0.46	0.58	0.69	61	3.77	0.47	0.59	0.7	58	4.26	0.47	0.6	0.72	54.5	4.82	0.48	0.61	0.74				
	1800	65.5	3.34	0.47	0.6	0.72	62.5	3.77	0.47	0.61	0.73	59.5	4.26	0.48	0.62	0.75	56	4.83	0.49	0.63	0.77				
	2025	67	3.35	0.48	0.61	0.74	64	3.78	0.48	0.62	0.76	60.5	4.28	0.49	0.64	0.78	57	4.84	0.5	0.66	0.81				

**XC17-060-230-03 - CH33-62D-2F + SL280UH090V60C - TXV**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1575	57.5	3.31	0.73	0.86	0.98	54.5	3.73	0.75	0.88	1	52	4.23	0.76	0.9	1	49	4.79	0.78	0.93	1				
	1740	58.5	3.31	0.75	0.88	1	56	3.74	0.77	0.91	1	53	4.23	0.79	0.93	1	50	4.8	0.81	0.96	1				
	1930	60	3.32	0.78	0.92	1	57	3.75	0.79	0.94	1	54.5	4.24	0.81	0.97	1	51	4.8	0.84	0.99	1				
67°F	1575	60.5	3.32	0.59	0.71	0.83	57.5	3.74	0.6	0.72	0.85	55	4.24	0.61	0.74	0.87	51.5	4.8	0.62	0.76	0.89				
	1740	61.5	3.33	0.6	0.73	0.85	59	3.76	0.61	0.74	0.87	56	4.24	0.62	0.76	0.9	52.5	4.81	0.64	0.78	0.93				
	1930	63	3.33	0.62	0.75	0.88	60.5	3.76	0.63	0.77	0.91	57	4.26	0.64	0.79	0.93	54	4.82	0.66	0.82	0.97				
71°F	1575	63.5	3.34	0.46	0.57	0.69	61	3.77	0.46	0.58	0.7	58	4.26	0.47	0.59	0.72	54.5	4.82	0.47	0.61	0.74				
	1740	65	3.34	0.46	0.59	0.71	62	3.77	0.47	0.6	0.72	59	4.27	0.47	0.61	0.74	55.5	4.83	0.48	0.62	0.76				
	1930	66.5	3.35	0.47	0.6	0.73	63.5	3.77	0.48	0.61	0.75	60	4.27	0.48	0.63	0.77	56.5	4.84	0.49	0.64	0.79				

**XC17-060-230-03 - CH33-62D-2F + SL280UH110V60C - TXV**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1535	57	3.31	0.73	0.85	0.97	54.5	3.74	0.74	0.87	0.99	52	4.22	0.76	0.89	1	49	4.79	0.78	0.92	1				
	1710	58.5	3.31	0.75	0.88	1	56	3.74	0.76	0.9	1	53	4.23	0.78	0.93	1	50	4.8	0.8	0.95	1				
	1905	60	3.32	0.77	0.91	1	57	3.75	0.79	0.94	1	54	4.24	0.81	0.96	1	51	4.8	0.83	0.99	1				
67°F	1535	60	3.32	0.59	0.71	0.82	57.5	3.75	0.59	0.72	0.84	54.5	4.24	0.6	0.73	0.86	51.5	4.8	0.62	0.75	0.89				
	1710	61.5	3.32	0.6	0.73	0.85	59	3.75	0.61	0.74	0.87	56	4.24	0.62	0.76	0.89	52.5	4.81	0.63	0.78	0.92				
	1905	63	3.33	0.62	0.75	0.88	60	3.76	0.63	0.77	0.9	57	4.25	0.64	0.79	0.93	53.5	4.82	0.65	0.81	0.96				
71°F	1535	63	3.33	0.46	0.57	0.68	60.5	3.77	0.46	0.58	0.7	57.5	4.25	0.46	0.59	0.71	54	4.82	0.47	0.6	0.73				
	1710	65	3.34	0.46	0.59	0.7	62	3.77	0.47	0.6	0.72	59	4.26	0.47	0.61	0.74	55.5	4.83	0.48	0.62	0.76				
	1905	66.5	3.35	0.47	0.6	0.73	63.5	3.78	0.48	0.61	0.75	60	4.27	0.48	0.63	0.76	56.5	4.84	0.49	0.64	0.79				

**XC17-060-230-03 - CH33-62D-2F + SL280UH135V60D**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1600	57.5	3.31	0.74	0.86	0.98	55	3.74	0.75	0.88	1	52	4.22	0.77	0.9	1	49.5	4.79	0.79	0.93	1				
	1840	59.5	3.32	0.77	0.9	1	56.5	3.74	0.78	0.92	1	53.5	4.24	0.8	0.95	1	50.5	4.8	0.82	0.98	1				
	2110	61	3.33	0.8	0.94	1	58	3.75	0.82	0.97	1	55	4.25	0.84	0.99	1	52	4.8	0.86	1	1				
67°F	1600	60.5	3.32	0.59	0.71	0.83	58	3.75	0.6	0.73	0.85	55	4.24	0.61	0.74	0.87	52	4.8	0.62	0.76	0.9				
	1840	62.5	3.33	0.61	0.74	0.87	59.5	3.76	0.62	0.76	0.89	56.5	4.25	0.63	0.78	0.92	53.5	4.81	0.65	0.8	0.95				
	2110	64.5	3.34	0.63	0.77	0.91	61	3.77	0.64	0.79	0.94	58	4.26	0.66	0.82	0.97	54.5	4.83	0.67	0.84	1				
71°F	1600	64	3.33	0.46	0.58	0.69	61	3.77	0.46	0.59	0.7	58	4.26	0.47	0.6	0.72	54.5	4.83	0.47	0.61	0.74				
	1840	65.5	3.34	0.47	0.6	0.72	63	3.77	0.47	0.61	0.74	59.5	4.27	0.48	0.62	0.75	56	4.84	0.49	0.63	0.78				
	2110	67.5	3.35	0.48	0.62	0.75	64.5	3.78	0.49	0.63	0.77	61	4.28	0.49	0.65	0.79	57.5	4.85	0.5	0.66	0.82				

**XC17-060-230-03 - CH33-62D-2F + SLP98UH135V60D**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1565	57.5	3.31	0.73	0.86	0.98	54.5	3.73	0.75	0.88	1	52	4.23	0.76	0.9	1	49	4.79	0.78	0.93	1				
	1750	58.5	3.31	0.76	0.89	1	56	3.74	0.77	0.91	1	53	4.23	0.79	0.93	1	50	4.8	0.81	0.96	1				
	1970	60.5	3.32	0.78	0.92	1	57.5	3.75	0.8	0.95	1	54.5	4.24	0.82	0.97	1	51	4.8	0.84	1	1				
67°F	1565	60.5	3.32	0.59	0.71	0.83	57.5	3.74	0.6	0.72	0.84	55	4.24	0.61	0.74	0.87	51.5	4.8	0.62	0.76	0.89				
	1750	62	3.33	0.6	0.73	0.86	59	3.76	0.61	0.75	0.88	56	4.24	0.62	0.76	0.9	53	4.81	0.64	0.79	0.93				
	1970	63.5	3.33	0.62	0.76	0.89	60.5	3.76	0.63	0.78	0.91	57.5	4.26	0.65	0.8	0.94	54	4.82	0.66	0.82	0.98				
71°F	1565	63.5	3.33	0.46	0.57	0.69	60.5	3.77	0.46	0.58	0.7	58	4.26	0.47	0.59	0.72	54.5	4.82	0.47	0.61	0.74				
	1750	65	3.34	0.47	0.59	0.71	62	3.77	0.47	0.6	0.72	59	4.27	0.47	0.61	0.74	55.5	4.83	0.48	0.63	0.76				
	1970	66.5	3.35	0.48	0.61	0.74	63.5	3.78	0.48	0.62	0.75	60.5	4.27	0.49	0.63	0.77	57	4.84	0.49	0.65	0.8				

**XC17-060-230-03 - CR33-50/60C-F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1575	57	3.31	0.75	0.89	0.99	54.5	3.73	0.77	0.91	1	51.5	4.22	0.78	0.93	1	48.5	4.79	0.81	0.96	1				
	1700	58	3.31	0.77	0.91	1	55.5	3.74	0.78	0.93	1	52.5	4.23	0.8	0.95	1	49.5	4.79	0.83	0.98	1				
	2025	60	3.32	0.81	0.96	1	57	3.75	0.83	0.98	1	54	4.24	0.85	0.99	1	51	4.81	0.88	1	1				
67°F	1575	60	3.32	0.6	0.73	0.85	57.5	3.75	0.61	0.75	0.87	54.5	4.24	0.62	0.76	0.9	51.5	4.81	0.64	0.78	0.93				
	1700	61	3.32	0.61	0.75	0.88	58.5	3.75	0.62	0.76	0.9	55.5	4.25	0.63	0.78	0.92	52	4.81	0.65	0.8	0.95				
	2025	63	3.33	0.64	0.79	0.93	60	3.76	0.65	0.81	0.95	57	4.26	0.66	0.83	0.98	53.5	4.81	0.68	0.86	0.99				
71°F	1575	63.5	3.34	0.46	0.59	0.71	60.5	3.76	0.46	0.6	0.72	57.5	4.26	0.47	0.61	0.74	54	4.83	0.48	0.62	0.76				
	1700	64.5	3.34	0.47	0.6	0.72	61.5	3.76	0.47	0.61	0.74	58.5	4.26	0.48	0.62	0.76	55	4.83	0.48	0.64	0.78				
	2025	66.5	3.35	0.48	0.63	0.77	63.5	3.78	0.49	0.64	0.78	60	4.27	0.49	0.65	0.81	56.5	4.84	0.5	0.67	0.83				

**XC17-060-230-03 - CR33-50/60C-F + SL280DF090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1585	57	3.31	0.75	0.88	0.99	54.5	3.73	0.77	0.9	1	51.5	4.22	0.78	0.93	1	48.5	4.79	0.8	0.95	1				
	1770	58.5	3.31	0.78	0.92	1	55.5	3.74	0.79	0.94	1	53	4.23	0.81	0.96	1	49.5	4.79	0.83	0.99	1				
	2000	59.5	3.32	0.81	0.96	1	57	3.75	0.82	0.98	1	54	4.24	0.85	0.99	1	51	4.8	0.87	1	1				
67°F	1585	60	3.32	0.6	0.73	0.85	57.5	3.75	0.61	0.74	0.87	54.5	4.24	0.62	0.76	0.9	51.5	4.81	0.63	0.78	0.92				
	1770	61.5	3.32	0.62	0.75	0.89	59	3.76	0.63	0.77	0.91	56	4.25	0.64	0.79	0.93	52.5	4.82	0.65	0.81	0.96				
	2000	63	3.33	0.64	0.78	0.93	60	3.76	0.65	0.8	0.95	57	4.26	0.66	0.82	0.97	53.5	4.81	0.68	0.85	0.99				
71°F	1585	63.5	3.34	0.46	0.58	0.7	60.5	3.76	0.46	0.59	0.72	57.5	4.26	0.46	0.6	0.74	54	4.82	0.47	0.62	0.76				
	1770	65	3.34	0.47	0.6	0.73	62	3.76	0.47	0.61	0.75	58.5	4.26	0.48	0.63	0.77	55.5	4.83	0.48	0.64	0.79				
	2000	66.5	3.35	0.48	0.63	0.76	63.5	3.78	0.49	0.64	0.78	60	4.27	0.48	0.65	0.8	56.5	4.84	0.5	0.67	0.83				

**XC17-060-230-03 - CR33-50/60C-F + SL280DF110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1585	57	3.31	0.75	0.88	0.99	54.5	3.73	0.77	0.9	1	51.5	4.22	0.78	0.93	1	48.5	4.79	0.8	0.95	1				
	1770	58.5	3.31	0.78	0.92	1	55.5	3.74	0.79	0.94	1	52.5	4.23	0.81	0.96	1	49.5	4.79	0.83	0.99	1				
	1960	59.5	3.32	0.8	0.95	1	56.5	3.75	0.82	0.97	1	53.5	4.24	0.84	0.99	1	50.5	4.8	0.86	1	1				
67°F	1585	60	3.32	0.6	0.73	0.85	57.5	3.75	0.61	0.74	0.87	54.5	4.24	0.62	0.76	0.9	51.5	4.81	0.63	0.78	0.92				
	1770	61.5	3.32	0.62	0.75	0.88	59	3.76	0.63	0.77	0.91	56	4.25	0.64	0.79	0.93	52.5	4.82	0.65	0.81	0.96				
	1960	63	3.33	0.63	0.78	0.92	60	3.76	0.64	0.8	0.94	57	4.26	0.66	0.82	0.97	53.5	4.81	0.67	0.84	0.99				
71°F	1585	63.5	3.34	0.46	0.58	0.7	60.5	3.76	0.46	0.59	0.72	57.5	4.26	0.46	0.6	0.74	54	4.82	0.47	0.62	0.76				
	1770	64.5	3.34	0.46	0.6	0.73	62	3.76	0.47	0.61	0.75	58.5	4.26	0.48	0.63	0.77	55	4.83	0.48	0.64	0.79				
	1960	66	3.35	0.48	0.62	0.75	63	3.78	0.48	0.63	0.77	60	4.27	0.49	0.65	0.8	56	4.84	0.49	0.66	0.82				

**XC17-060-230-03 - CR33-50/60C-F + SLP98DF090V60C - TXV**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1445	56	3.3	0.74	0.86	0.98	53.5	3.73	0.75	0.88	0.99	50.5	4.22	0.76	0.9	1	47.5	4.78	0.78	0.93	1				
	1645	57.5	3.31	0.76	0.9	1	55	3.74	0.78	0.92	1	52	4.23	0.79	0.94	1	49	4.79	0.82	0.97	1				
	1805	58.5	3.32	0.78	0.93	1	56	3.74	0.8	0.95	1	53	4.24	0.82	0.97	1	50	4.8	0.84	0.99	1				
67°F	1445	59	3.32	0.59	0.71	0.83	56.5	3.74	0.6	0.72	0.85	53.5	4.24	0.61	0.74	0.87	50.5	4.8	0.62	0.76	0.89				
	1645	60.5	3.32	0.61	0.74	0.87	58	3.75	0.62	0.75	0.89	55	4.24	0.63	0.77	0.91	52	4.81	0.64	0.79	0.94				
	1805	62	3.32	0.62	0.76	0.89	59	3.76	0.63	0.78	0.92	56	4.25	0.65	0.8	0.94	52.5	4.82	0.66	0.82	0.97				
71°F	1445	62	3.33	0.45	0.57	0.69	59.5	3.76	0.46	0.58	0.7	56.5	4.24	0.46	0.59	0.72	53	4.82	0.47	0.6	0.74				
	1645	64	3.34	0.46	0.59	0.72	61	3.76	0.47	0.6	0.73	58	4.26	0.47	0.61	0.75	54.5	4.83	0.48	0.63	0.77				
	1805	65	3.34	0.47	0.61	0.74	62	3.77	0.48	0.62	0.75	59	4.26	0.48	0.63	0.78	55.5	4.83	0.49	0.65	0.8				

**XC17-060-230-03 - CR33-50/60C-F + SLP98DF110V60C - TXV**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1470	56	3.3	0.74	0.86	0.98	53.5	3.73	0.75	0.88	0.99	51	4.22	0.77	0.9	1	48	4.78	0.79	0.93	1				
	1655	57.5	3.31	0.76	0.9	1	55	3.74	0.78	0.92	1	52	4.23	0.8	0.94	1	49	4.79	0.82	0.97	1				
	1845	59	3.32	0.79	0.93	1	56	3.74	0.81	0.95	1	53.5	4.24	0.82	0.98	1	50	4.8	0.85	0.99	1				
67°F	1470	59.5	3.32	0.59	0.71	0.83	56.5	3.74	0.6	0.73	0.85	54	4.24	0.61	0.74	0.87	51	4.8	0.62	0.76	0.9				
	1655	61	3.32	0.61	0.74	0.87	58	3.75	0.62	0.76	0.89	55	4.24	0.63	0.77	0.91	52	4.81	0.64	0.8	0.94				
	1845	62	3.33	0.63	0.77	0.9	59.5	3.76	0.64	0.78	0.93	56.5	4.25	0.65	0.8	0.95	53	4.82	0.67	0.83	0.98				
71°F	1470	62.5	3.33	0.45	0.57	0.69	59.5	3.76	0.46	0.58	0.7	56.5	4.25	0.46	0.59	0.72	53.5	4.82	0.47	0.61	0.74				
	1655	64	3.34	0.46	0.59	0.72	61	3.76	0.47	0.6	0.73	58	4.26	0.47	0.62	0.75	54.5	4.83	0.48	0.63	0.77				
	1845	65.5	3.34	0.47	0.61	0.74	62.5	3.77	0.48	0.62	0.76	59	4.27	0.48	0.64	0.78	55.5	4.83	0.49	0.66	0.81				

**XC17-060-230-03 - CR33-60D-F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1575	57	3.31	0.75	0.89	0.99	54.5	3.73	0.77	0.91	1	51.5	4.22	0.78	0.93	1	48.5	4.79	0.81	0.96	1				
	1700	58	3.31	0.77	0.91	1	55.5	3.74	0.78	0.93	1	52.5	4.23	0.8	0.95	1	49.5	4.79	0.83	0.98	1				
	2025	60	3.32	0.81	0.96	1	57	3.75	0.83	0.98	1	54	4.24	0.85	0.99	1	51	4.81	0.88	1	1				
67°F	1575	60	3.32	0.6	0.73	0.85	57.5	3.75	0.61	0.75	0.87	54.5	4.24	0.62	0.76	0.9	51.5	4.81	0.64	0.78	0.93				
	1700	61	3.32	0.61	0.75	0.88	58.5	3.75	0.62	0.76	0.9	55.5	4.25	0.63	0.78	0.92	52	4.81	0.65	0.8	0.95				
	2025	63	3.33	0.64	0.79	0.93	60	3.76	0.65	0.81	0.95	57	4.26	0.66	0.83	0.98	53.5	4.81	0.68	0.86	0.99				
71°F	1575	63.5	3.34	0.46	0.59	0.71	60.5	3.76	0.46	0.6	0.72	57.5	4.26	0.47	0.61	0.74	54	4.83	0.48	0.62	0.76				
	1700	64.5	3.34	0.47	0.6	0.72	61.5	3.76	0.47	0.61	0.74	58.5	4.26	0.48	0.62	0.76	55	4.83	0.48	0.64	0.78				
	2025	66.5	3.35	0.48	0.63	0.77	63.5	3.78	0.49	0.64	0.78	60	4.27	0.49	0.65	0.81	56.5	4.84	0.5	0.67	0.83				

**XC17-060-230-03 - CX34-49C-6F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1575	57.5	3.31	0.74	0.87	0.99	55	3.74	0.76	0.89	1	52.5	4.23	0.77	0.91	1	49.5	4.79	0.8	0.94	1				
	1800	59.5	3.32	0.77	0.91	1	56.5	3.75	0.79	0.93	1	54	4.24	0.81	0.96	1	51	4.8	0.83	0.99	1				
	2025	60.5	3.32	0.8	0.94	1	58	3.75	0.81	0.97	1	55	4.25	0.84	0.99	1	52	4.8	0.86	1	1				
67°F	1575	60.5	3.32	0.6	0.72	0.84	58	3.75	0.61	0.74	0.86	55	4.24	0.62	0.75	0.88	52	4.81	0.63	0.77	0.91				
	1800	62.5	3.33	0.62	0.75	0.88	59.5	3.76	0.63	0.76	0.9	56.5	4.26	0.64	0.78	0.93	53.5	4.81	0.65	0.81	0.96				
	2025	64	3.34	0.63	0.77	0.91	61	3.76	0.64	0.79	0.94	58	4.26	0.66	0.82	0.97	54.5	4.83	0.67	0.84	1				
71°F	1575	63.5	3.33	0.46	0.58	0.7	61	3.77	0.47	0.59	0.71	57.5	4.25	0.47	0.6	0.73	54.5	4.82	0.48	0.62	0.75				
	1800	65	3.34	0.47	0.6	0.73	62.5	3.77	0.48	0.61	0.74	59.5	4.26	0.48	0.63	0.76	56	4.83	0.49	0.64	0.79				
	2025	67	3.35	0.48	0.62	0.75	64	3.78	0.49	0.63	0.77	60.5	4.27	0.49	0.65	0.79	57	4.84	0.5	0.66	0.82				

**XC17-060-230-03 - CX34-49C-6F + SL280UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1575	57.5	3.31	0.74	0.87	0.99	55	3.74	0.75	0.89	1	52.5	4.23	0.77	0.91	1	49.5	4.79	0.79	0.94	1				
	1740	59	3.32	0.76	0.9	1	56.5	3.74	0.78	0.92	1	53.5	4.23	0.8	0.94	1	50.5	4.8	0.82	0.97	1				
	1930	60.5	3.32	0.79	0.93	1	57.5	3.75	0.8	0.95	1	54.5	4.24	0.82	0.98	1	51.5	4.8	0.85	1	1				
67°F	1575	60.5	3.32	0.6	0.72	0.84	58	3.75	0.6	0.73	0.86	55	4.24	0.61	0.75	0.88	52	4.81	0.63	0.77	0.91				
	1740	62	3.33	0.61	0.74	0.86	59	3.75	0.62	0.75	0.89	56	4.25	0.63	0.77	0.91	53	4.81	0.64	0.8	0.94				
	1930	63.5	3.33	0.63	0.76	0.9	60.5	3.76	0.64	0.78	0.92	57.5	4.25	0.65	0.8	0.95	54	4.82	0.67	0.83	0.98				
71°F	1575	63.5	3.33	0.46	0.58	0.69	60.5	3.77	0.46	0.59	0.71	57.5	4.25	0.47	0.6	0.73	54.5	4.82	0.47	0.61	0.75				
	1740	65	3.34	0.47	0.6	0.72	62	3.77	0.47	0.61	0.73	59	4.26	0.48	0.62	0.75	55.5	4.83	0.49	0.63	0.77				
	1930	66.5	3.35	0.48	0.61	0.74	63.5	3.77	0.48	0.62	0.76	60	4.27	0.49	0.64	0.78	56.5	4.84	0.5	0.65	0.81				

**XC17-060-230-03 - CX34-49C-6F + SL280UH110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1535	57.5	3.31	0.74	0.86	0.98	55	3.74	0.75	0.88	1	52	4.23	0.77	0.9	1	49	4.79	0.79	0.93	1				
	1715	58.5	3.31	0.76	0.89	1	56	3.74	0.77	0.91	1	53	4.23	0.79	0.94	1	50	4.8	0.81	0.97	1				
	1910	60	3.32	0.78	0.93	1	57.5	3.75	0.8	0.95	1	54.5	4.24	0.82	0.98	1	51.5	4.8	0.85	1	1				
67°F	1535	60	3.32	0.59	0.71	0.83	57.5	3.75	0.6	0.73	0.85	55	4.24	0.61	0.74	0.87	51.5	4.81	0.62	0.76	0.9				
	1715	61.5	3.33	0.61	0.74	0.86	59	3.76	0.62	0.75	0.88	56	4.25	0.63	0.77	0.91	53	4.82	0.64	0.79	0.94				
	1910	63	3.33	0.62	0.76	0.89	60	3.76	0.63	0.78	0.92	57	4.25	0.65	0.8	0.95	54	4.82	0.66	0.82	0.98				
71°F	1535	63	3.33	0.46	0.58	0.69	60.5	3.76	0.46	0.59	0.7	57.5	4.25	0.47	0.6	0.72	54	4.82	0.47	0.61	0.74				
	1715	64.5	3.34	0.47	0.59	0.71	61.5	3.77	0.47	0.6	0.73	59	4.26	0.48	0.61	0.75	55.5	4.83	0.48	0.63	0.77				
	1910	66	3.35	0.48	0.61	0.74	63	3.77	0.48	0.62	0.76	60	4.27	0.49	0.63	0.78	56.5	4.84	0.5	0.65	0.8				

**XC17-060-230-03 - CX34-49C-6F + SLP98UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1505	57	3.31	0.73	0.86	0.98	54.5	3.73	0.75	0.88	0.99	52	4.22	0.76	0.9	1	49	4.79	0.78	0.93	1				
	1645	58	3.31	0.75	0.88	1	55.5	3.74	0.77	0.9	1	53	4.23	0.78	0.93	1	50	4.8	0.81	0.96	1				
	1820	59.5	3.32	0.77	0.91	1	57	3.75	0.79	0.93	1	54	4.24	0.81	0.96	1	51	4.8	0.83	0.99	1				
67°F	1505	60	3.32	0.59	0.71	0.83	57	3.75	0.6	0.72	0.84	54.5	4.24	0.61	0.74	0.87	51.5	4.8	0.62	0.76	0.89				
	1645	61	3.32	0.61	0.73	0.85	58.5	3.75	0.61	0.74	0.87	55.5	4.24	0.62	0.76	0.89	52.5	4.81	0.64	0.78	0.93				
	1820	62.5	3.33	0.62	0.75	0.88	60	3.76	0.63	0.77	0.9	57	4.26	0.64	0.79	0.93	53.5	4.82	0.66	0.81	0.96				
71°F	1505	63	3.33	0.46	0.58	0.69	60	3.76	0.46	0.58	0.7	57	4.25	0.47	0.59	0.72	53.5	4.81	0.47	0.61	0.74				
	1645	64	3.33	0.47	0.59	0.71	61	3.77	0.47	0.6	0.72	58.5	4.26	0.47	0.61	0.74	55	4.82	0.48	0.62	0.76				
	1820	65.5	3.34	0.47	0.6	0.73	62.5	3.77	0.48	0.62	0.74	59.5	4.27	0.49	0.63	0.76	56	4.84	0.49	0.64	0.79				

**XC17-060-230-03 - CX34-49C-6F + SLP98UH110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F					
63°F	1570	57.5	3.31	0.74	0.87	0.99	55	3.74	0.76	0.89	1	52.5	4.23	0.77	0.91	1	49.5	4.79	0.79	0.94	1				
	1775	59	3.32	0.77	0.9	1	56.5	3.74	0.78	0.93	1	53.5	4.24	0.8	0.95	1	50.5	4.8	0.83	0.98	1				
	1950	60.5	3.32	0.79	0.93	1	57.5	3.75	0.81	0.96	1	55	4.25	0.83	0.98	1	51.5	4.8	0.85	1	1				
67°F	1570	60.5	3.32	0.6	0.72	0.84	58	3.75	0.61	0.73	0.86	55	4.24	0.62	0.75	0.88	52	4.81	0.63	0.77	0.91				
	1775	62	3.33	0.61	0.74	0.87	59.5	3.76	0.62	0.76	0.89	56.5	4.25	0.64	0.78	0.92	53	4.81	0.65	0.8	0.95				
	1950	63.5	3.33	0.63	0.77	0.9	60.5	3.77	0.64	0.79	0.93	57.5	4.26	0.65	0.81	0.95	54	4.82	0.67	0.83	0.99				
71°F	1570	63.5	3.33	0.46	0.58	0.7	60.5	3.77	0.47	0.59	0.71	57.5	4.25	0.47	0.6	0.73	54.5	4.82	0.48	0.62	0.75				
	1775	65	3.34	0.47	0.6	0.72	62.5	3.77	0.48	0.61	0.74	59	4.26	0.48	0.62	0.76	55.5	4.83	0.49	0.64	0.78				
	1950	66.5	3.35	0.48	0.62	0.74	63.5	3.78	0.49	0.63	0.76	60	4.27	0.49	0.64	0.78	56.5	4.84	0.5	0.66	0.81				

**XC17-060-230-03 - CX34-60D-6F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
				75°F	80°F	85°F			75°F	80°F	85°F			75°F	80°F	85°F			75°F	80°F	85°F	75°F	80°F	85°F	
cfm	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW							
63°F	1575	57.5	3.31	0.74	0.87	0.99	54.5	3.73	0.76	0.89	1	52	4.23	0.78	0.92	1	49	4.79	0.8	0.94	1				
	1800	59	3.32	0.77	0.91	1	56.5	3.74	0.79	0.93	1	53.5	4.23	0.81	0.96	1	50.5	4.8	0.83	0.99	1				
	2025	60.5	3.32	0.8	0.95	1	57.5	3.75	0.81	0.97	1	54.5	4.24	0.84	0.99	1	51.5	4.8	0.86	1	1				
67°F	1575	60.5	3.32	0.6	0.72	0.84	57.5	3.75	0.6	0.74	0.86	55	4.24	0.61	0.75	0.88	51.5	4.8	0.63	0.77	0.91				
	1800	62	3.33	0.61	0.75	0.88	59.5	3.75	0.62	0.77	0.9	56.5	4.25	0.64	0.78	0.93	53	4.82	0.65	0.81	0.96				
	2025	63.5	3.33	0.63	0.78	0.92	60.5	3.76	0.64	0.79	0.94	57.5	4.26	0.66	0.82	0.97	54	4.82	0.67	0.84	1				
71°F	1575	64	3.34	0.46	0.58	0.7	61	3.76	0.47	0.59	0.71	58	4.26	0.47	0.6	0.73	54.5	4.83	0.48	0.62	0.75				
	1800	65.5	3.34	0.47	0.6	0.73	63	3.77	0.47	0.61	0.74	59.5	4.27	0.48	0.63	0.76	56	4.84	0.49	0.64	0.79				
	2025	67	3.35	0.48	0.62	0.75	64.5	3.78	0.48	0.63	0.77	60.5	4.28	0.49	0.65	0.79	57	4.84	0.5	0.66	0.82				

**XC17-060-230-03 - CX34-60D-6F + SL280UH135V60D**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
				75°F	80°F	85°F			75°F	80°F	85°F			75°F	80°F	85°F			75°F	80°F	85°F	75°F	80°F	85°F	
cfm	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW							
63°F	1600	57.5	3.31	0.74	0.87	0.99	55	3.74	0.76	0.89	1	52	4.23	0.77	0.92	1	49	4.79	0.8	0.94	1				
	1840	59	3.32	0.77	0.91	1	56.5	3.74	0.79	0.94	1	53.5	4.24	0.81	0.96	1	50.5	4.8	0.83	0.99	1				
	2110	61	3.32	0.81	0.96	1	58	3.75	0.83	0.98	1	55	4.25	0.85	1	1	52	4.8	0.88	1	1				
67°F	1600	60.5	3.32	0.59	0.72	0.84	58	3.75	0.6	0.74	0.86	55	4.24	0.61	0.75	0.88	51.5	4.8	0.63	0.77	0.91				
	1840	62.5	3.33	0.61	0.75	0.88	59.5	3.76	0.63	0.77	0.91	56.5	4.25	0.64	0.79	0.93	53	4.81	0.65	0.81	0.96				
	2110	64	3.34	0.64	0.79	0.93	61	3.77	0.65	0.8	0.95	58	4.26	0.66	0.83	0.98	54.5	4.82	0.68	0.86	1				
71°F	1600	64	3.34	0.46	0.58	0.69	61	3.76	0.46	0.59	0.71	58	4.26	0.46	0.6	0.73	54.5	4.83	0.47	0.61	0.75				
	1840	66	3.35	0.47	0.6	0.73	63	3.78	0.47	0.61	0.75	59.5	4.27	0.48	0.62	0.77	56.5	4.84	0.49	0.64	0.79				
	2110	67.5	3.35	0.48	0.63	0.76	64.5	3.78	0.49	0.64	0.78	61	4.28	0.49	0.65	0.81	57.5	4.85	0.5	0.67	0.83				

**XC17-060-230-03 - CX34-60D-6F + SLP98UH135V60D**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
				75°F	80°F	85°F			75°F	80°F	85°F			75°F	80°F	85°F			75°F	80°F	85°F	75°F	80°F	85°F	
cfm	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW							
63°F	1565	57	3.31	0.74	0.87	0.99	54.5	3.74	0.75	0.89	1	52	4.22	0.77	0.91	1	49	4.79	0.79	0.94	1				
	1750	58.5	3.31	0.76	0.9	1	56	3.74	0.78	0.92	1	53	4.23	0.8	0.95	1	50	4.8	0.82	0.98	1				
	1970	60	3.32	0.79	0.94	1	57.5	3.75	0.81	0.96	1	54.5	4.24	0.83	0.99	1	51	4.8	0.86	1	1				
67°F	1565	60	3.32	0.59	0.71	0.84	57.5	3.75	0.6	0.73	0.85	54.5	4.24	0.61	0.74	0.88	51.5	4.8	0.62	0.77	0.9				
	1750	61.5	3.32	0.61	0.74	0.87	59	3.75	0.61	0.76	0.89	56	4.24	0.63	0.77	0.91	52.5	4.81	0.64	0.8	0.95				
	1970	63	3.33	0.62	0.77	0.9	60.5	3.76	0.64	0.79	0.93	57	4.26	0.65	0.81	0.96	54	4.82	0.67	0.84	0.99				
71°F	1565	64	3.34	0.46	0.58	0.69	61	3.76	0.46	0.58	0.71	58	4.26	0.46	0.59	0.72	54.5	4.83	0.47	0.61	0.74				
	1750	65	3.34	0.46	0.59	0.72	62.5	3.77	0.47	0.6	0.73	59	4.27	0.47	0.62	0.75	55.5	4.83	0.48	0.63	0.78				
	1970	67	3.35	0.48	0.61	0.75	63.5	3.78	0.48	0.63	0.76	60.5	4.27	0.49	0.64	0.79	57	4.84	0.49	0.66	0.81				

**XC17-060-230-03 - CX34-62C-6F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
				75°F	80°F	85°F			75°F	80°F	85°F			75°F	80°F	85°F			75°F	80°F	85°F	75°F	80°F	85°F	
cfm	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW	kBtuh	kW							
63°F	1575	59	3.31	0.75	0.89	1	56.5	3.74	0.77	0.91	1	53.5	4.24	0.79	0.93	1	50	4.8	0.81	0.97	1				
	1800	60.5	3.32	0.78	0.93	1	58	3.75	0.8	0.95	1	55	4.25	0.82	0.98	1	51.5	4.81	0.85	1	1				
	2025	62	3.33	0.81	0.97	1	59	3.76	0.83	0.99	1	56	4.25	0.86	1	1	53	4.82	0.88	1	1				
67°F	1575	62.5	3.33	0.6	0.73	0.86	59.5	3.76	0.61	0.74	0.87	56.5	4.26	0.62	0.76	0.9	53	4.81	0.64	0.79	0.93				
	1800	64	3.34	0.62	0.76	0.9	61	3.77	0.63	0.78	0.92	58	4.26	0.64	0.8	0.95	54.5	4.83	0.66	0.82	0.98				
	2025	65.5	3.34	0.64	0.79	0.94	62.5	3.77	0.65	0.81	0.97	59	4.26	0.67	0.83	0.99	55.5	4.83	0.68	0.86	1				
71°F	1575	65.5	3.34	0.46	0.58	0.71	62.5	3.77	0.47	0.59	0.72	59.5	4.27	0.47	0.61	0.74	56	4.83	0.48	0.62	0.76				
	1800	67.5	3.35	0.47	0.61	0.74	64.5	3.78	0.48	0.62	0.76	61	4.28	0.48	0.63	0.78	57.5	4.84	0.49	0.65	0.8				
	2025	69	3.36	0.48	0.63	0.77	65.5	3.79	0.49	0.64	0.79	62	4.28	0.49	0.65	0.81	58.5	4.85	0.5	0.67	0.84				

**XC17-060-230-03 - CX34-62C-6F + SL280UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1575	59	3.31	0.75	0.88	1	56	3.74	0.76	0.9	1	53.5	4.24	0.78	0.93	1	50	4.8	0.8	0.96	1
	1740	60.5	3.32	0.77	0.92	1	57.5	3.75	0.79	0.94	1	54.5	4.24	0.81	0.97	1	51	4.8	0.83	1	1
	1930	61.5	3.33	0.8	0.96	1	58.5	3.76	0.82	0.98	1	55.5	4.25	0.84	1	1	52.5	4.82	0.87	1	1
67°F	1575	62.5	3.33	0.6	0.72	0.85	59.5	3.76	0.6	0.74	0.87	56.5	4.25	0.62	0.76	0.9	53	4.81	0.63	0.78	0.93
	1740	63.5	3.33	0.61	0.75	0.88	60.5	3.76	0.62	0.77	0.91	57.5	4.26	0.63	0.79	0.93	54	4.82	0.65	0.81	0.97
	1930	65	3.34	0.63	0.78	0.92	62	3.77	0.64	0.8	0.95	58.5	4.26	0.66	0.82	0.98	55	4.82	0.67	0.85	1
71°F	1575	65.5	3.34	0.46	0.58	0.7	62.5	3.77	0.46	0.59	0.71	59.5	4.26	0.47	0.6	0.73	56	4.83	0.47	0.62	0.76
	1740	67	3.35	0.47	0.6	0.72	64	3.78	0.47	0.61	0.74	60.5	4.27	0.48	0.62	0.76	57	4.84	0.48	0.64	0.79
	1930	68.5	3.35	0.48	0.62	0.76	65	3.78	0.48	0.63	0.77	62	4.28	0.49	0.64	0.8	58	4.85	0.5	0.66	0.82

**XC17-060-230-03 - CX34-62C-6F + SL280UH110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1535	58.5	3.32	0.74	0.88	1	56	3.74	0.76	0.9	1	53	4.23	0.78	0.92	1	50	4.8	0.8	0.95	1
	1715	60	3.32	0.77	0.91	1	57	3.75	0.79	0.94	1	54	4.24	0.81	0.96	1	51	4.8	0.83	0.99	1
	1910	61.5	3.33	0.8	0.95	1	58.5	3.75	0.82	0.97	1	55.5	4.25	0.84	1	1	52.5	4.81	0.86	1	1
67°F	1535	62	3.33	0.59	0.72	0.84	59	3.76	0.6	0.73	0.86	56	4.25	0.61	0.75	0.89	53	4.81	0.63	0.78	0.92
	1715	63.5	3.34	0.61	0.75	0.88	60.5	3.76	0.62	0.76	0.9	57.5	4.25	0.63	0.78	0.93	54	4.82	0.65	0.81	0.96
	1910	65	3.34	0.63	0.78	0.92	61.5	3.77	0.64	0.8	0.94	58.5	4.26	0.65	0.82	0.97	54.5	4.82	0.67	0.84	1
71°F	1535	65	3.34	0.46	0.58	0.7	62	3.77	0.46	0.59	0.71	59	4.27	0.47	0.6	0.73	55.5	4.83	0.47	0.61	0.75
	1715	66.5	3.35	0.46	0.59	0.72	63.5	3.78	0.47	0.61	0.74	60.5	4.27	0.47	0.62	0.76	57	4.84	0.48	0.64	0.78
	1910	68	3.35	0.48	0.61	0.75	65	3.78	0.48	0.63	0.77	61.5	4.28	0.49	0.64	0.79	58	4.85	0.49	0.66	0.82

**XC17-060-230-03 - CX34-62C-6F + SLP98UH090V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1505	58.5	3.31	0.74	0.87	0.99	55.5	3.74	0.75	0.89	1	53	4.23	0.77	0.91	1	49.5	4.8	0.79	0.94	1
	1645	59.5	3.32	0.76	0.9	1	57	3.75	0.78	0.92	1	54	4.24	0.8	0.95	1	50.5	4.8	0.82	0.98	1
	1820	61	3.32	0.79	0.94	1	58	3.75	0.81	0.96	1	55	4.25	0.83	0.98	1	51.5	4.81	0.85	1	1
67°F	1505	61.5	3.33	0.59	0.72	0.84	59	3.76	0.6	0.73	0.86	56	4.25	0.61	0.75	0.88	52.5	4.81	0.62	0.77	0.91
	1645	63	3.33	0.6	0.74	0.87	60	3.76	0.62	0.75	0.89	57	4.25	0.63	0.77	0.92	53.5	4.82	0.64	0.8	0.95
	1820	64.5	3.34	0.62	0.76	0.9	61.5	3.77	0.63	0.78	0.93	58	4.26	0.65	0.8	0.95	54.5	4.83	0.66	0.83	0.99
71°F	1505	65	3.34	0.46	0.58	0.69	62	3.77	0.46	0.58	0.71	59	4.27	0.46	0.6	0.72	55.5	4.83	0.47	0.61	0.75
	1645	66	3.35	0.46	0.59	0.71	63	3.78	0.47	0.6	0.73	60	4.27	0.47	0.61	0.75	56.5	4.84	0.48	0.63	0.77
	1820	67.5	3.35	0.47	0.61	0.74	64.5	3.78	0.48	0.62	0.76	61	4.28	0.48	0.63	0.78	57.5	4.84	0.49	0.65	0.81

**XC17-060-230-03 - CX34-62C-6F + SLP98UH110V60C**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
63°F	1570	59	3.31	0.75	0.88	1	56	3.74	0.76	0.9	1	53.5	4.24	0.78	0.93	1	50	4.8	0.8	0.96	1
	1775	60.5	3.32	0.78	0.92	1	57.5	3.75	0.8	0.95	1	54.5	4.24	0.82	0.97	1	51.5	4.8	0.84	1	1
	1950	61.5	3.33	0.81	0.96	1	59	3.76	0.82	0.98	1	55.5	4.25	0.85	1	1	52.5	4.81	0.88	1	1
67°F	1570	62	3.33	0.6	0.73	0.85	59.5	3.76	0.6	0.74	0.87	56.5	4.25	0.62	0.76	0.9	53	4.81	0.63	0.78	0.93
	1775	64	3.33	0.62	0.76	0.89	61	3.76	0.63	0.77	0.92	57.5	4.26	0.64	0.8	0.94	54	4.82	0.66	0.82	0.98
	1950	65	3.34	0.63	0.78	0.93	62	3.77	0.65	0.8	0.95	58.5	4.26	0.66	0.83	0.98	55	4.83	0.68	0.85	1
71°F	1570	65.5	3.34	0.46	0.58	0.7	62.5	3.77	0.46	0.59	0.72	59.5	4.26	0.47	0.6	0.73	56	4.83	0.47	0.62	0.76
	1775	67.5	3.35	0.47	0.6	0.73	64	3.78	0.48	0.61	0.75	60.5	4.27	0.48	0.63	0.77	57	4.84	0.49	0.64	0.8
	1950	68.5	3.36	0.48	0.62	0.76	65	3.78	0.48	0.63	0.78	62	4.28	0.49	0.65	0.8	58	4.84	0.5	0.67	0.83

**XC17-060-230-03 - CX34-62D-6F**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1575	58	3.31	0.75	0.87	0.99	55.5	3.74	0.76	0.89	1	52.5	4.23	0.78	0.92	1	49.5	4.8	0.8	0.94	1				
	1800	60	3.32	0.77	0.91	1	57	3.75	0.79	0.93	1	54	4.24	0.81	0.96	1	51	4.8	0.83	0.99	1				
	2025	61	3.33	0.8	0.95	1	58.5	3.76	0.82	0.97	1	55.5	4.25	0.84	1	1	52.5	4.81	0.87	1	1				
67°F	1575	61	3.32	0.6	0.72	0.84	58.5	3.75	0.61	0.73	0.86	55.5	4.24	0.62	0.75	0.88	52.5	4.81	0.63	0.77	0.91				
	1800	63	3.33	0.61	0.75	0.88	60	3.76	0.63	0.77	0.9	57	4.25	0.64	0.79	0.93	53.5	4.82	0.65	0.81	0.96				
	2025	64.5	3.34	0.63	0.78	0.92	61.5	3.77	0.64	0.8	0.94	58.5	4.26	0.66	0.82	0.97	55	4.82	0.67	0.84	1				
71°F	1575	64.5	3.34	0.46	0.58	0.7	61.5	3.76	0.47	0.59	0.71	58.5	4.26	0.47	0.6	0.73	55.5	4.83	0.48	0.62	0.75				
	1800	66.5	3.35	0.47	0.6	0.73	63.5	3.78	0.48	0.61	0.74	60	4.27	0.48	0.63	0.76	56.5	4.84	0.49	0.64	0.79				
	2025	68	3.35	0.48	0.62	0.75	65	3.79	0.49	0.63	0.77	61.5	4.28	0.49	0.65	0.8	57.5	4.84	0.5	0.66	0.82				

**XC17-060-230-03 - CX34-62D-6F + SL280UH135V60D - TXV**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1500	57.5	3.31	0.73	0.85	0.98	54.5	3.73	0.75	0.87	0.99	52	4.23	0.76	0.9	1	49	4.79	0.78	0.92	1				
	1695	59	3.31	0.75	0.89	1	56	3.74	0.77	0.91	1	53.5	4.24	0.79	0.94	1	50.5	4.8	0.81	0.97	1				
	1840	60	3.32	0.77	0.91	1	57	3.75	0.79	0.94	1	54.5	4.24	0.81	0.96	1	51	4.8	0.83	0.99	1				
67°F	1500	60.5	3.32	0.59	0.71	0.82	58	3.75	0.59	0.72	0.84	55	4.24	0.6	0.73	0.86	51.5	4.8	0.62	0.76	0.89				
	1695	62	3.33	0.6	0.73	0.86	59	3.75	0.61	0.75	0.88	56	4.25	0.62	0.76	0.9	53	4.82	0.64	0.79	0.93				
	1840	63	3.33	0.61	0.75	0.88	60.5	3.76	0.63	0.77	0.91	57	4.26	0.64	0.79	0.93	54	4.82	0.65	0.81	0.97				
71°F	1500	64	3.34	0.46	0.57	0.68	61	3.76	0.46	0.58	0.7	58	4.26	0.46	0.59	0.71	54.5	4.82	0.47	0.6	0.73				
	1695	65.5	3.34	0.46	0.59	0.71	62.5	3.77	0.46	0.59	0.72	59.5	4.27	0.47	0.61	0.74	56	4.84	0.48	0.62	0.76				
	1840	66.5	3.35	0.47	0.6	0.73	63.5	3.78	0.47	0.61	0.74	60.5	4.28	0.48	0.63	0.76	57	4.84	0.49	0.64	0.79				

**XC17-060-230-03 - CX34-62D-6F + SLP98UH135V60D**

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																							
		85°F						95°F						105°F						115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)						
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb						
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F			
63°F	1565	58	3.31	0.74	0.87	0.99	55.5	3.74	0.75	0.89	1	52.5	4.23	0.77	0.91	1	49.5	4.8	0.79	0.94	1				
	1750	59.5	3.32	0.76	0.9	1	56.5	3.74	0.78	0.92	1	54	4.24	0.8	0.95	1	50.5	4.8	0.82	0.98	1				
	1970	61	3.32	0.79	0.94	1	58	3.76	0.81	0.96	1	55	4.24	0.83	0.99	1	52	4.8	0.86	1	1				
67°F	1565	61	3.32	0.59	0.72	0.83	58.5	3.75	0.6	0.73	0.85	55.5	4.24	0.61	0.75	0.88	52	4.8	0.62	0.77	0.91				
	1750	62.5	3.33	0.61	0.74	0.87	59.5	3.76	0.62	0.76	0.89	56.5	4.25	0.63	0.77	0.92	53.5	4.82	0.64	0.8	0.95				
	1970	64	3.34	0.63	0.77	0.91	61	3.77	0.64	0.79	0.93	58	4.26	0.65	0.81	0.96	54.5	4.83	0.66	0.84	0.99				
71°F	1565	64.5	3.34	0.46	0.58	0.69	61.5	3.77	0.46	0.58	0.71	58.5	4.26	0.47	0.59	0.72	55	4.83	0.47	0.61	0.75				
	1750	66	3.34	0.47	0.59	0.72	63	3.77	0.47	0.6	0.74	60	4.27	0.48	0.62	0.75	56.5	4.84	0.48	0.63	0.78				
	1970	67.5	3.35	0.48	0.61	0.75	64.5	3.78	0.48	0.63	0.76	61	4.28	0.49	0.64	0.79	57.5	4.84	0.5	0.65	0.81				