



XC14

EXPANDED RATING TABLES (SL280V)

PRODUCT SPECIFICATIONS

December 2011

October 2010

Bulletin No. 210484R4



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.

XC14-024-02 - 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	85°F	
63°F	830	24.2	1.29	0.79	0.95	1	23	1.47	0.81	0.97	1	21.8	1.68	0.84	1	1	20.6	1.91	0.87	1	1
	830	24.2	1.29	0.79	0.95	1	23	1.47	0.81	0.97	1	21.8	1.68	0.84	1	1	20.6	1.91	0.87	1	1
	915	24.8	1.29	0.82	0.98	1	23.6	1.48	0.84	1	1	22.4	1.68	0.87	1	1	21	1.92	0.9	1	1
67°F	830	25.6	1.29	0.62	0.77	0.92	24.2	1.48	0.64	0.79	0.94	22.8	1.69	0.65	0.82	0.97	21.4	1.92	0.67	0.84	1
	830	25.6	1.29	0.62	0.77	0.92	24.2	1.48	0.64	0.79	0.94	22.8	1.69	0.65	0.82	0.97	21.4	1.92	0.67	0.84	1
	915	26	1.29	0.64	0.8	0.95	24.6	1.48	0.65	0.82	0.97	23.2	1.69	0.67	0.85	1	21.6	1.92	0.69	0.88	1
71°F	830	26.6	1.29	0.47	0.61	0.75	25.4	1.48	0.48	0.63	0.77	24	1.69	0.48	0.64	0.79	22.4	1.93	0.49	0.66	0.82
	830	26.6	1.29	0.47	0.61	0.75	25.4	1.48	0.48	0.63	0.77	24	1.69	0.48	0.64	0.79	22.4	1.93	0.49	0.66	0.82
	915	27.2	1.29	0.48	0.63	0.77	25.8	1.48	0.48	0.64	0.8	24.4	1.69	0.49	0.66	0.82	22.8	1.93	0.5	0.68	0.85

XC14-024-02 - 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	830	24.2	1.29	0.79	0.95	1	23	1.47	0.81	0.97	1	21.8	1.68	0.84	0.99	1	20.4	1.92	0.86	1	1
	830	24.2	1.29	0.79	0.95	1	23	1.47	0.81	0.97	1	21.8	1.68	0.84	0.99	1	20.4	1.92	0.86	1	1
	915	24.8	1.29	0.81	0.97	1	23.6	1.48	0.84	1	1	22.2	1.68	0.86	1	1	21	1.92	0.9	1	1
67°F	830	25.4	1.29	0.62	0.77	0.91	24.2	1.48	0.64	0.79	0.94	22.8	1.69	0.65	0.81	0.97	21.4	1.92	0.67	0.84	1
	830	25.4	1.29	0.62	0.77	0.91	24.2	1.48	0.64	0.79	0.94	22.8	1.69	0.65	0.81	0.97	21.4	1.92	0.67	0.84	1
	915	26	1.29	0.64	0.79	0.94	24.6	1.48	0.65	0.81	0.97	23.2	1.69	0.67	0.84	1	21.8	1.92	0.69	0.87	1
71°F	830	26.6	1.29	0.47	0.61	0.75	25.2	1.48	0.48	0.62	0.77	23.8	1.69	0.48	0.64	0.79	22.4	1.93	0.49	0.66	0.82
	830	26.6	1.29	0.47	0.61	0.75	25.2	1.48	0.48	0.62	0.77	23.8	1.69	0.48	0.64	0.79	22.4	1.93	0.49	0.66	0.82
	915	27	1.29	0.48	0.63	0.77	25.8	1.48	0.48	0.64	0.79	24.4	1.69	0.49	0.66	0.82	22.8	1.93	0.5	0.68	0.85

XC14-024-02 - 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	24.8	1.29	0.8	0.95	1	23.4	1.47	0.82	0.98	1	22.2	1.68	0.84	1	1	20.8	1.92	0.87	1	1
	830	24.8	1.29	0.8	0.95	1	23.4	1.47	0.82	0.98	1	22.2	1.68	0.84	1	1	20.8	1.92	0.87	1	1
	915	25.2	1.29	0.82	0.99	1	23.8	1.48	0.85	1	1	22.6	1.68	0.87	1	1	21.4	1.92	0.91	1	1
67°F	830	26.2	1.29	0.63	0.78	0.92	24.8	1.48	0.64	0.8	0.95	23.4	1.69	0.65	0.82	0.98	21.8	1.92	0.67	0.86	1
	830	26.2	1.29	0.63	0.78	0.92	24.8	1.48	0.64	0.8	0.95	23.4	1.69	0.65	0.82	0.98	21.8	1.92	0.67	0.86	1
	915	26.6	1.29	0.64	0.8	0.96	25.2	1.48	0.65	0.82	0.98	23.8	1.69	0.67	0.85	1	22	1.92	0.69	0.88	1
71°F	830	27.6	1.29	0.47	0.61	0.75	26.2	1.49	0.48	0.63	0.77	24.6	1.7	0.48	0.64	0.8	23	1.93	0.49	0.66	0.83
	830	27.6	1.29	0.47	0.61	0.75	26.2	1.49	0.48	0.63	0.77	24.6	1.7	0.48	0.64	0.8	23	1.93	0.49	0.66	0.83
	915	28	1.29	0.48	0.63	0.78	26.6	1.49	0.48	0.64	0.8	25	1.7	0.49	0.66	0.83	23.4	1.93	0.5	0.68	0.86

XC14-024-02 - CH33-25B-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	24.4	1.29	0.79	0.94	1	23.2	1.47	0.81	0.96	1	22	1.68	0.83	0.99	1	20.6	1.92	0.86	1	1
	780	24.4	1.29	0.79	0.94	1	23.2	1.47	0.81	0.96	1	22	1.68	0.83	0.99	1	20.6	1.92	0.86	1	1
	925	25.4	1.29	0.83	0.99	1	24.2	1.48	0.85	1	1	22.8	1.69	0.88	1	1	21.6	1.92	0.92	1	1
67°F	780	25.6	1.29	0.62	0.76	0.91	24.4	1.48	0.63	0.78	0.93	23	1.69	0.65	0.81	0.96	21.4	1.92	0.66	0.84	0.99
	780	25.6	1.29	0.62	0.76	0.91	24.4	1.48	0.63	0.78	0.93	23	1.69	0.65	0.81	0.96	21.4	1.92	0.66	0.84	0.99
	925	26.6	1.29	0.65	0.81	0.97	25.2	1.48	0.66	0.83	0.99	23.6	1.69	0.68	0.86	1	22	1.92	0.7	0.9	1
71°F	780	26.8	1.29	0.47	0.61	0.74	25.4	1.48	0.47	0.62	0.76	24	1.69	0.48	0.63	0.78	22.4	1.93	0.49	0.65	0.81
	780	26.8	1.29	0.47	0.61	0.74	25.4	1.48	0.47	0.62	0.76	24	1.69	0.48	0.63	0.78	22.4	1.93	0.49	0.65	0.81
	925	27.8	1.29	0.48	0.64	0.79	26.4	1.49	0.49	0.65	0.81	24.8	1.7	0.49	0.67	0.84	23.2	1.93	0.5	0.69	0.86

XC14-024-02 - 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	830	25.2	1.29	0.81	0.97	1	23.8	1.48	0.83	1	1	22.6	1.68	0.86	1	1	21.2	1.92	0.89	1	1				
	830	25.2	1.29	0.81	0.97	1	23.8	1.48	0.83	1	1	22.6	1.68	0.86	1	1	21.2	1.92	0.89	1	1				
	915	25.6	1.29	0.84	1	1	24.4	1.48	0.86	1	1	23.2	1.69	0.89	1	1	21.8	1.92	0.93	1	1				
67°F	830	26.6	1.29	0.63	0.79	0.94	25.2	1.48	0.64	0.81	0.97	23.8	1.69	0.66	0.83	1	22	1.92	0.68	0.87	1				
	830	26.6	1.29	0.63	0.79	0.94	25.2	1.48	0.64	0.81	0.97	23.8	1.69	0.66	0.83	1	22	1.92	0.68	0.87	1				
	915	27	1.29	0.65	0.82	0.97	25.6	1.48	0.66	0.84	1	24	1.69	0.68	0.87	1	22.4	1.93	0.7	0.9	1				
71°F	830	28	1.29	0.47	0.62	0.77	26.6	1.49	0.48	0.63	0.79	25	1.7	0.48	0.65	0.81	23.4	1.93	0.49	0.67	0.84				
	830	28	1.29	0.47	0.62	0.77	26.6	1.49	0.48	0.63	0.79	25	1.7	0.48	0.65	0.81	23.4	1.93	0.49	0.67	0.84				
	915	28.6	1.3	0.48	0.64	0.79	27	1.49	0.48	0.65	0.81	25.4	1.7	0.49	0.67	0.84	23.8	1.93	0.51	0.7	0.88				

XC14-024-02 - CH33-31B-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	24.8	1.29	0.79	0.93	1	23.6	1.48	0.8	0.96	1	22.2	1.68	0.83	0.99	1	21	1.92	0.85	1	1				
	780	24.8	1.29	0.79	0.93	1	23.6	1.48	0.8	0.96	1	22.2	1.68	0.83	0.99	1	21	1.92	0.85	1	1				
	925	25.8	1.29	0.83	0.99	0.99	24.4	1.48	0.85	1	1	23.2	1.69	0.88	1	1	21.8	1.92	0.92	1	1				
67°F	780	26.4	1.29	0.62	0.76	0.9	25	1.48	0.63	0.78	0.93	23.6	1.69	0.64	0.8	0.96	21.8	1.92	0.65	0.83	0.99				
	780	26.4	1.29	0.62	0.76	0.9	25	1.48	0.63	0.78	0.93	23.6	1.69	0.64	0.8	0.96	21.8	1.92	0.65	0.83	0.99				
	925	27.2	1.29	0.64	0.81	0.96	25.6	1.48	0.66	0.83	0.98	24.2	1.69	0.67	0.86	1	22.4	1.92	0.7	0.89	1				
71°F	780	27.6	1.29	0.46	0.6	0.74	26.4	1.49	0.47	0.61	0.76	24.8	1.7	0.47	0.63	0.78	23.2	1.93	0.48	0.65	0.81				
	780	27.6	1.29	0.46	0.6	0.74	26.4	1.49	0.47	0.61	0.76	24.8	1.7	0.47	0.63	0.78	23.2	1.93	0.48	0.65	0.81				
	925	28.6	1.3	0.48	0.63	0.79	27	1.49	0.48	0.65	0.81	25.4	1.7	0.49	0.66	0.82	23.8	1.93	0.5	0.69	0.87				

XC14-024-02 - 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	24.4	1.29	0.79	0.94	1	23.2	1.47	0.81	0.97	1	22	1.68	0.83	0.99	1	20.6	1.92	0.86	1	1				
	830	24.4	1.29	0.79	0.94	1	23.2	1.47	0.81	0.97	1	22	1.68	0.83	0.99	1	20.6	1.92	0.86	1	1				
	915	25	1.29	0.81	0.97	1	23.6	1.48	0.84	1	1	22.4	1.68	0.86	1	1	21	1.92	0.89	1	1				
67°F	830	26	1.29	0.62	0.77	0.91	24.6	1.48	0.63	0.79	0.94	23.2	1.69	0.65	0.81	0.97	21.6	1.92	0.66	0.84	1				
	830	26	1.29	0.62	0.77	0.91	24.6	1.48	0.63	0.79	0.94	23.2	1.69	0.65	0.81	0.97	21.6	1.92	0.66	0.84	1				
	915	26.4	1.29	0.64	0.79	0.94	25	1.48	0.65	0.81	0.97	23.6	1.69	0.66	0.83	1	22	1.92	0.68	0.87	1				
71°F	830	27.4	1.29	0.47	0.6	0.74	26	1.49	0.47	0.62	0.76	24.4	1.7	0.48	0.63	0.78	22.8	1.93	0.49	0.65	0.81				
	830	27.4	1.29	0.47	0.6	0.74	26	1.49	0.47	0.62	0.76	24.4	1.7	0.48	0.63	0.78	22.8	1.93	0.49	0.65	0.81				
	915	27.8	1.29	0.47	0.62	0.77	26.4	1.49	0.48	0.64	0.79	24.8	1.7	0.49	0.65	0.81	23.2	1.93	0.5	0.67	0.85				

XC14-024-02 - 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	24.4	1.29	0.78	0.94	1	23	1.47	0.8	0.96	1	21.8	1.68	0.83	0.99	1	20.6	1.92	0.85	1	1				
	875	25	1.29	0.81	0.97	1	23.8	1.48	0.83	0.99	1	22.4	1.68	0.86	1	1	21.2	1.92	0.89	1	1				
	925	25.2	1.29	0.83	0.99	1	24	1.48	0.85	1	1	22.8	1.69	0.88	1	1	21.4	1.92	0.91	1	1				
67°F	780	25.6	1.29	0.62	0.76	0.9	24.2	1.48	0.63	0.78	0.93	23	1.69	0.64	0.8	0.96	21.4	1.92	0.66	0.83	0.99				
	875	26.2	1.29	0.64	0.79	0.94	24.8	1.48	0.65	0.81	0.97	23.4	1.69	0.66	0.84	1	21.8	1.92	0.68	0.87	1				
	925	26.4	1.29	0.65	0.81	0.96	25	1.48	0.66	0.83	0.99	23.6	1.69	0.68	0.86	1	22	1.92	0.7	0.89	1				
71°F	780	26.6	1.29	0.47	0.61	0.74	25.4	1.48	0.47	0.62	0.76	24	1.69	0.48	0.63	0.78	22.4	1.93	0.49	0.65	0.81				
	875	27.4	1.29	0.48	0.62	0.77	26	1.49	0.48	0.64	0.79	24.6	1.7	0.49	0.65	0.82	23	1.93	0.5	0.68	0.85				
	925	27.6	1.29	0.48	0.63	0.78	26.2	1.49	0.49	0.65	0.81	24.8	1.7	0.49	0.67	0.83	23	1.93	0.5	0.69	0.86				

XC14-024-02 - CR33-24A-F + SL280DF070V36A

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	23	1.29	0.77	0.91	1	22	1.47	0.79	0.93	1	20.8	1.68	0.81	0.96	1	19.6	1.91	0.83	0.98	1
	800	23	1.29	0.77	0.91	1	22	1.47	0.79	0.93	1	20.8	1.68	0.81	0.96	1	19.6	1.91	0.83	0.98	1
	900	23.6	1.29	0.79	0.94	1	22.6	1.47	0.81	0.96	1	21.4	1.68	0.83	0.98	1	20.2	1.91	0.86	1	1
67°F	800	24.4	1.29	0.61	0.74	0.88	23.4	1.47	0.62	0.76	0.9	22	1.68	0.63	0.78	0.93	20.6	1.92	0.65	0.81	0.96
	800	24.4	1.29	0.61	0.74	0.88	23.4	1.47	0.62	0.76	0.9	22	1.68	0.63	0.78	0.93	20.6	1.92	0.65	0.81	0.96
	900	25	1.29	0.63	0.77	0.91	23.6	1.48	0.64	0.79	0.94	22.4	1.68	0.65	0.81	0.96	21	1.92	0.67	0.84	0.99
71°F	800	26	1.29	0.47	0.6	0.72	24.8	1.48	0.48	0.61	0.74	23.2	1.69	0.48	0.62	0.76	21.8	1.92	0.49	0.64	0.79
	800	26	1.29	0.47	0.6	0.72	24.8	1.48	0.48	0.61	0.74	23.2	1.69	0.48	0.62	0.76	21.8	1.92	0.49	0.64	0.79
	900	26.6	1.29	0.48	0.61	0.75	25.2	1.48	0.48	0.62	0.77	23.8	1.69	0.49	0.64	0.79	22.2	1.92	0.5	0.66	0.82

XC14-024-02 - CR33-30/36A-F + SL280DF070V36A

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	24.8	1.29	0.8	0.95	1	23.4	1.47	0.82	0.97	1	22.2	1.68	0.84	1	1	20.8	1.91	0.87	1	1
	800	24.8	1.29	0.8	0.95	1	23.4	1.47	0.82	0.97	1	22.2	1.68	0.84	1	1	20.8	1.91	0.87	1	1
	900	25.4	1.29	0.83	0.99	1	24	1.48	0.85	1	1	22.8	1.69	0.87	1	1	21.4	1.91	0.91	1	1
67°F	800	26.2	1.29	0.62	0.77	0.92	24.8	1.48	0.64	0.79	0.94	23.4	1.69	0.65	0.82	0.97	21.8	1.92	0.67	0.85	1
	800	26.2	1.29	0.62	0.77	0.92	24.8	1.48	0.64	0.79	0.94	23.4	1.69	0.65	0.82	0.97	21.8	1.92	0.67	0.85	1
	900	26.6	1.29	0.64	0.8	0.96	25.2	1.48	0.66	0.83	0.98	23.8	1.69	0.67	0.85	1	22.2	1.92	0.69	0.89	1
71°F	800	27.4	1.29	0.47	0.61	0.75	26	1.49	0.47	0.62	0.77	24.6	1.7	0.48	0.64	0.79	23	1.93	0.49	0.66	0.82
	800	27.4	1.29	0.47	0.61	0.75	26	1.49	0.47	0.62	0.77	24.6	1.7	0.48	0.64	0.79	23	1.93	0.49	0.66	0.82
	900	28	1.29	0.48	0.63	0.78	26.6	1.49	0.48	0.65	0.8	25	1.7	0.49	0.66	0.83	23.4	1.93	0.5	0.69	0.86

XC14-024-02 - CX34-18/24A/B/C-6F + SL280UH070V36A

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	830	23.6	1.29	0.78	0.92	1	22.4	1.47	0.8	0.95	1	21.2	1.68	0.82	0.98	1	20	1.91	0.85	1	1
	830	23.6	1.29	0.78	0.92	1	22.4	1.47	0.8	0.95	1	21.2	1.68	0.82	0.98	1	20	1.91	0.85	1	1
	915	24	1.29	0.8	0.96	1	22.8	1.47	0.82	0.98	1	21.6	1.68	0.85	1	1	20.4	1.91	0.88	1	1
67°F	830	24.8	1.29	0.62	0.76	0.89	23.6	1.48	0.63	0.78	0.92	22.4	1.68	0.65	0.8	0.95	21	1.92	0.66	0.83	0.98
	830	24.8	1.29	0.62	0.76	0.89	23.6	1.48	0.63	0.78	0.92	22.4	1.68	0.65	0.8	0.95	21	1.92	0.66	0.83	0.98
	915	25.2	1.29	0.63	0.78	0.92	24	1.48	0.65	0.8	0.95	22.8	1.69	0.66	0.82	0.98	21.2	1.92	0.68	0.85	1
71°F	830	26	1.29	0.47	0.61	0.74	24.8	1.48	0.48	0.62	0.75	23.4	1.69	0.48	0.63	0.77	22	1.92	0.49	0.65	0.8
	830	26	1.29	0.47	0.61	0.74	24.8	1.48	0.48	0.62	0.75	23.4	1.69	0.48	0.63	0.77	22	1.92	0.49	0.65	0.8
	915	26.6	1.29	0.48	0.62	0.76	25.2	1.48	0.49	0.63	0.78	23.8	1.69	0.49	0.65	0.8	22.4	1.93	0.5	0.67	0.83

XC14-024-02 - CX34-18/24A/B/C-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	780	23.2	1.28	0.77	0.91	1	22.2	1.47	0.78	0.93	1	21	1.68	0.81	0.96	1	19.7	1.91	0.83	0.99	1
	780	23.2	1.28	0.77	0.91	1	22.2	1.47	0.78	0.93	1	21	1.68	0.81	0.96	1	19.7	1.91	0.83	0.99	1
	925	24	1.29	0.8	0.96	1	22.8	1.47	0.82	0.98	1	21.6	1.68	0.85	1	1	20.6	1.91	0.88	1	1
67°F	780	24.6	1.29	0.61	0.75	0.87	23.4	1.47	0.62	0.76	0.9	22.2	1.68	0.64	0.78	0.93	20.8	1.92	0.65	0.81	0.96
	780	24.6	1.29	0.61	0.75	0.87	23.4	1.47	0.62	0.76	0.9	22.2	1.68	0.64	0.78	0.93	20.8	1.92	0.65	0.81	0.96
	925	25.4	1.29	0.63	0.78	0.92	24	1.48	0.65	0.8	0.95	22.8	1.69	0.66	0.82	0.98	21.2	1.92	0.68	0.85	1
71°F	780	25.6	1.29	0.47	0.6	0.72	24.4	1.48	0.47	0.61	0.74	23.2	1.69	0.48	0.62	0.76	21.8	1.92	0.48	0.64	0.79
	780	25.6	1.29	0.47	0.6	0.72	24.4	1.48	0.47	0.61	0.74	23.2	1.69	0.48	0.62	0.76	21.8	1.92	0.48	0.64	0.79
	925	26.6	1.29	0.48	0.62	0.76	25.2	1.48	0.49	0.64	0.78	23.8	1.69	0.49	0.65	0.8	22.4	1.93	0.5	0.67	0.84

XC14-024-02 - 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	830	24.2	1.29	0.78	0.93	1	23	1.47	0.8	0.96	1	21.6	1.68	0.83	0.99	1	20.2	1.91	0.85	1	1
	830	24.2	1.29	0.78	0.93	1	23	1.47	0.8	0.96	1	21.6	1.68	0.83	0.99	1	20.2	1.91	0.85	1	1
	915	24.6	1.29	0.81	0.96	1	23.4	1.47	0.83	0.99	1	22	1.68	0.85	1	1	20.8	1.92	0.89	1	1
67°F	830	25.6	1.29	0.62	0.76	0.9	24.4	1.48	0.63	0.78	0.93	23	1.69	0.64	0.8	0.96	21.4	1.92	0.66	0.83	0.99
	830	25.6	1.29	0.62	0.76	0.9	24.4	1.48	0.63	0.78	0.93	23	1.69	0.64	0.8	0.96	21.4	1.92	0.66	0.83	0.99
	915	26	1.29	0.64	0.79	0.93	24.8	1.48	0.64	0.81	0.96	23.2	1.69	0.66	0.83	0.99	21.8	1.92	0.68	0.86	1
71°F	830	27	1.29	0.47	0.6	0.74	25.6	1.48	0.47	0.62	0.76	24.2	1.69	0.48	0.63	0.78	22.6	1.93	0.48	0.65	0.81
	830	27	1.29	0.47	0.6	0.74	25.6	1.48	0.47	0.62	0.76	24.2	1.69	0.48	0.63	0.78	22.6	1.93	0.48	0.65	0.81
	915	27.4	1.29	0.47	0.62	0.76	26.2	1.49	0.48	0.63	0.78	24.6	1.7	0.48	0.65	0.81	23	1.93	0.49	0.67	0.84

XC14-024-02 - 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	24.6	1.29	0.8	0.95	1	23.4	1.47	0.82	0.98	1	22	1.68	0.84	1	1	20.8	1.92	0.87	1	1
	830	24.6	1.29	0.8	0.95	1	23.4	1.47	0.82	0.98	1	22	1.68	0.84	1	1	20.8	1.92	0.87	1	1
	915	25.2	1.29	0.82	0.98	1	23.8	1.48	0.85	1	1	22.6	1.68	0.87	1	1	21.4	1.92	0.9	1	1
67°F	830	26	1.29	0.62	0.78	0.92	24.8	1.48	0.64	0.79	0.95	23.4	1.69	0.65	0.82	0.98	21.6	1.92	0.67	0.85	1
	830	26	1.29	0.62	0.78	0.92	24.8	1.48	0.64	0.79	0.95	23.4	1.69	0.65	0.82	0.98	21.6	1.92	0.67	0.85	1
	915	26.6	1.29	0.64	0.8	0.95	25	1.48	0.66	0.82	0.98	23.6	1.69	0.67	0.85	1	22	1.92	0.69	0.88	1
71°F	830	27.4	1.29	0.47	0.61	0.75	26	1.49	0.48	0.63	0.77	24.6	1.7	0.48	0.64	0.8	23	1.93	0.49	0.66	0.83
	830	27.4	1.29	0.47	0.61	0.75	26	1.49	0.48	0.63	0.77	24.6	1.7	0.48	0.64	0.8	23	1.93	0.49	0.66	0.83
	915	28	1.29	0.48	0.63	0.78	26.6	1.49	0.48	0.64	0.8	25	1.7	0.49	0.66	0.83	23.4	1.93	0.5	0.68	0.86

XC14-024-02 - 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	24.4	1.29	0.78	0.93	1	23.2	1.47	0.8	0.96	1	21.8	1.68	0.82	0.99	1	20.4	1.91	0.85	1	1
	780	24.4	1.29	0.78	0.93	1	23.2	1.47	0.8	0.96	1	21.8	1.68	0.82	0.99	1	20.4	1.91	0.85	1	1
	925	25.2	1.29	0.83	0.99	1	23.8	1.48	0.85	1	1	22.6	1.68	0.87	1	1	21.4	1.92	0.91	1	1
67°F	780	25.8	1.29	0.61	0.76	0.9	24.4	1.48	0.63	0.78	0.92	23	1.69	0.64	0.8	0.95	21.4	1.92	0.66	0.83	0.99
	780	25.8	1.29	0.61	0.76	0.9	24.4	1.48	0.63	0.78	0.92	23	1.69	0.64	0.8	0.95	21.4	1.92	0.66	0.83	0.99
	925	26.4	1.29	0.64	0.8	0.96	25	1.48	0.66	0.83	0.98	23.6	1.69	0.67	0.85	1	22	1.92	0.69	0.89	1
71°F	780	27.2	1.29	0.46	0.6	0.73	25.8	1.48	0.47	0.61	0.75	24.2	1.69	0.47	0.63	0.78	22.8	1.93	0.48	0.65	0.8
	780	27.2	1.29	0.46	0.6	0.73	25.8	1.48	0.47	0.61	0.75	24.2	1.69	0.47	0.63	0.78	22.8	1.93	0.48	0.65	0.8
	925	28	1.29	0.48	0.63	0.78	26.6	1.49	0.48	0.64	0.8	25	1.7	0.49	0.66	0.83	23.4	1.93	0.5	0.68	0.86

XC14-024-02 - 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	24	1.29	0.79	0.94	1	22.8	1.47	0.81	0.96	1	21.6	1.68	0.83	0.99	1	20.4	1.91	0.86	1	1
	830	24	1.29	0.79	0.94	1	22.8	1.47	0.81	0.96	1	21.6	1.68	0.83	0.99	1	20.4	1.91	0.86	1	1
	915	24.4	1.29	0.81	0.97	1	23.2	1.47	0.83	0.99	1	22.2	1.68	0.86	1	1	21	1.92	0.89	1	1
67°F	830	25.2	1.29	0.63	0.77	0.9	24	1.48	0.64	0.79	0.93	22.8	1.68	0.65	0.81	0.96	21.2	1.92	0.67	0.84	0.99
	830	25.2	1.29	0.63	0.77	0.9	24	1.48	0.64	0.79	0.93	22.8	1.68	0.65	0.81	0.96	21.2	1.92	0.67	0.84	0.99
	915	25.8	1.29	0.64	0.79	0.93	24.4	1.48	0.65	0.81	0.96	23.2	1.69	0.67	0.84	0.99	21.6	1.92	0.69	0.87	1
71°F	830	26.4	1.29	0.47	0.61	0.75	25.2	1.48	0.48	0.63	0.76	23.8	1.69	0.48	0.64	0.79	22.4	1.92	0.49	0.66	0.82
	830	26.4	1.29	0.47	0.61	0.75	25.2	1.48	0.48	0.63	0.76	23.8	1.69	0.48	0.64	0.79	22.4	1.92	0.49	0.66	0.82
	915	27	1.29	0.48	0.63	0.77	25.6	1.48	0.49	0.64	0.79	24.2	1.69	0.49	0.66	0.81	22.8	1.93	0.5	0.68	0.85

XC14-024-02 - CX34-30A/B/C-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	780	23.6	1.29	0.78	0.92	1	22.6	1.47	0.79	0.94	1	21.4	1.68	0.82	0.97	1	20	1.91	0.84	1	1
	780	23.6	1.29	0.78	0.92	1	22.6	1.47	0.79	0.94	1	21.4	1.68	0.82	0.97	1	20	1.91	0.84	1	1
	925	24.4	1.29	0.81	0.97	1	23.2	1.47	0.83	0.99	1	22.2	1.68	0.86	1	1	21	1.92	0.89	1	1
67°F	780	25	1.29	0.62	0.75	0.88	23.8	1.48	0.63	0.77	0.91	22.4	1.68	0.64	0.79	0.94	21	1.92	0.66	0.82	0.98
	780	25	1.29	0.62	0.75	0.88	23.8	1.48	0.63	0.77	0.91	22.4	1.68	0.64	0.79	0.94	21	1.92	0.66	0.82	0.98
	925	25.8	1.29	0.64	0.79	0.94	24.6	1.48	0.65	0.81	0.97	23.2	1.69	0.67	0.84	0.99	21.6	1.92	0.69	0.87	1
71°F	780	26.2	1.29	0.47	0.61	0.73	25	1.48	0.47	0.62	0.75	23.6	1.69	0.48	0.63	0.77	22	1.92	0.49	0.65	0.8
	780	26.2	1.29	0.47	0.61	0.73	25	1.48	0.47	0.62	0.75	23.6	1.69	0.48	0.63	0.77	22	1.92	0.49	0.65	0.8
	925	27	1.29	0.48	0.63	0.77	25.8	1.48	0.49	0.64	0.79	24.2	1.69	0.5	0.66	0.82	22.8	1.93	0.5	0.68	0.85

XC14-024-02 - CX34-31A-6F + SL280UH070V36A

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	830	25	1.29	0.8	0.95	1	23.8	1.48	0.82	0.98	1	22.4	1.68	0.84	1	1	21	1.92	0.87	1	1
	830	25	1.29	0.8	0.95	1	23.8	1.48	0.82	0.98	1	22.4	1.68	0.84	1	1	21	1.92	0.87	1	1
	915	25.6	1.29	0.82	0.98	1	24.2	1.48	0.84	1	1	23	1.69	0.87	1	1	21.6	1.92	0.91	1	1
67°F	830	26.4	1.29	0.62	0.77	0.92	25.2	1.48	0.64	0.79	0.95	23.6	1.69	0.65	0.81	0.98	22	1.92	0.66	0.84	1
	830	26.4	1.29	0.62	0.77	0.92	25.2	1.48	0.64	0.79	0.95	23.6	1.69	0.65	0.81	0.98	22	1.92	0.66	0.84	1
	915	27	1.29	0.64	0.8	0.95	25.6	1.48	0.65	0.82	0.98	24	1.69	0.66	0.85	1	22.4	1.93	0.69	0.88	1
71°F	830	28	1.29	0.47	0.61	0.75	26.4	1.49	0.47	0.62	0.77	25	1.7	0.48	0.63	0.79	23.2	1.93	0.49	0.65	0.82
	830	28	1.29	0.47	0.61	0.75	26.4	1.49	0.47	0.62	0.77	25	1.7	0.48	0.63	0.79	23.2	1.93	0.49	0.65	0.82
	915	28.4	1.3	0.48	0.63	0.77	26.8	1.49	0.48	0.64	0.8	25.4	1.7	0.49	0.66	0.82	23.6	1.93	0.5	0.67	0.86

XC14-024-02 - CX34-31B-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	780	24.8	1.29	0.78	0.93	1	23.4	1.48	0.8	0.96	1	22.2	1.68	0.82	0.99	1	20.8	1.92	0.85	1	1
	875	25.2	1.29	0.81	0.97	1	24	1.48	0.83	0.99	1	22.6	1.69	0.86	1	1	21.4	1.92	0.89	1	1
	925	25.6	1.29	0.82	0.99	1	24.2	1.48	0.85	1	1	23	1.69	0.88	1	1	21.6	1.92	0.91	1	1
67°F	780	26.2	1.29	0.61	0.76	0.89	24.8	1.48	0.62	0.78	0.92	23.4	1.69	0.64	0.8	0.95	21.8	1.92	0.66	0.83	0.99
	875	26.8	1.29	0.63	0.79	0.94	25.4	1.48	0.64	0.8	0.96	23.8	1.69	0.66	0.83	0.99	22.2	1.93	0.68	0.86	1
	925	27	1.29	0.64	0.79	0.96	25.6	1.48	0.65	0.82	0.98	24	1.69	0.66	0.85	1	22.4	1.92	0.69	0.89	1
71°F	780	27.6	1.29	0.46	0.6	0.73	26.2	1.49	0.47	0.61	0.75	24.6	1.7	0.47	0.63	0.77	23	1.93	0.48	0.64	0.8
	875	28.2	1.3	0.47	0.62	0.76	26.8	1.49	0.48	0.63	0.78	25.2	1.7	0.48	0.65	0.81	23.4	1.93	0.49	0.66	0.84
	925	28.4	1.3	0.48	0.63	0.78	27	1.49	0.48	0.64	0.8	25.4	1.7	0.49	0.66	0.83	23.6	1.94	0.5	0.69	0.86

XC14-024-02 - CX34-36A-6F + SL280UH070V36A

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	830	24.6	1.29	0.8	0.96	1	23.4	1.48	0.82	0.98	1	22.2	1.68	0.85	1	1	20.8	1.92	0.88	1	1
	830	24.6	1.29	0.8	0.96	1	23.4	1.48	0.82	0.98	1	22.2	1.68	0.85	1	1	20.8	1.92	0.88	1	1
	915	25.2	1.29	0.83	0.99	1	24	1.48	0.85	1	1	22.8	1.69	0.88	1	1	21.4	1.92	0.91	1	1
67°F	830	26	1.29	0.63	0.78	0.93	24.6	1.48	0.64	0.8	0.95	23.2	1.69	0.66	0.82	0.98	21.8	1.92	0.68	0.85	1
	830	26	1.29	0.63	0.78	0.93	24.6	1.48	0.64	0.8	0.95	23.2	1.69	0.66	0.82	0.98	21.8	1.92	0.68	0.85	1
	915	26.4	1.29	0.65	0.81	0.96	25	1.48	0.66	0.83	0.98	23.6	1.69	0.68	0.85	1	22	1.92	0.7	0.89	1
71°F	830	27	1.29	0.47	0.62	0.76	25.8	1.48	0.48	0.63	0.78	24.4	1.69	0.48	0.65	0.8	22.8	1.93	0.49	0.67	0.83
	830	27	1.29	0.47	0.62	0.76	25.8	1.48	0.48	0.63	0.78	24.4	1.69	0.48	0.65	0.8	22.8	1.93	0.49	0.67	0.83
	915	27.6	1.29	0.48	0.63	0.78	26.2	1.49	0.48	0.65	0.81	24.8	1.7	0.49	0.67	0.83	23.2	1.93	0.5	0.69	0.87

XC14-024-02 - 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	85°F			
63°F	780	24.4	1.29	0.79	0.94	1	23.2	1.47	0.81	0.96	1	21.8	1.68	0.83	0.99	1	20.6	1.92	0.86	1	1				
	875	25	1.29	0.82	0.97	1	23.8	1.48	0.84	1	1	22.6	1.68	0.86	1	1	21.2	1.92	0.9	1	1				
	925	25.2	1.29	0.83	0.99	1	24	1.48	0.85	1	1	22.8	1.69	0.88	1	1	21.4	1.92	0.91	1	1				
67°F	780	25.6	1.29	0.62	0.76	0.9	24.4	1.48	0.63	0.78	0.93	23	1.69	0.64	0.81	0.96	21.4	1.92	0.66	0.83	0.99				
	875	26.2	1.29	0.64	0.79	0.95	24.8	1.48	0.65	0.81	0.97	23.4	1.69	0.67	0.84	1	21.8	1.92	0.69	0.87	1				
	925	26.4	1.29	0.65	0.81	0.96	25.2	1.48	0.66	0.83	0.99	23.6	1.69	0.68	0.86	1	22	1.92	0.7	0.89	1				
71°F	780	26.8	1.29	0.47	0.61	0.74	25.4	1.48	0.47	0.62	0.76	24	1.69	0.48	0.63	0.78	22.6	1.93	0.49	0.65	0.81				
	875	27.4	1.29	0.47	0.63	0.77	26	1.49	0.48	0.64	0.79	24.6	1.7	0.49	0.66	0.82	23	1.93	0.5	0.68	0.85				
	925	27.6	1.29	0.48	0.64	0.79	26.2	1.49	0.49	0.65	0.81	24.8	1.7	0.49	0.67	0.84	23.2	1.93	0.5	0.69	0.86				

XC14-024-02 - 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	25.2	1.29	0.8	0.96	1	24	1.48	0.82	0.99	1	22.6	1.69	0.84	1	1	21.2	1.92	0.88	1	1				
	830	25.2	1.29	0.8	0.96	1	24	1.48	0.82	0.99	1	22.6	1.69	0.84	1	1	21.2	1.92	0.88	1	1				
	915	25.8	1.29	0.83	0.99	1	24.4	1.48	0.85	1	1	23.2	1.69	0.88	1	1	21.8	1.92	0.91	1	1				
67°F	830	26.6	1.29	0.63	0.78	0.93	25.2	1.48	0.64	0.8	0.95	23.8	1.69	0.65	0.82	0.98	22.2	1.93	0.67	0.85	1				
	830	26.6	1.29	0.63	0.78	0.93	25.2	1.48	0.64	0.8	0.95	23.8	1.69	0.65	0.82	0.98	22.2	1.93	0.67	0.85	1				
	915	27.2	1.29	0.64	0.81	0.96	25.8	1.48	0.65	0.83	0.99	24.2	1.69	0.67	0.86	1	22.6	1.93	0.7	0.89	1				
71°F	830	28.2	1.3	0.47	0.61	0.76	26.6	1.49	0.47	0.63	0.78	25.2	1.7	0.48	0.64	0.8	23.4	1.94	0.48	0.66	0.85				
	830	28.2	1.3	0.47	0.61	0.76	26.6	1.49	0.47	0.63	0.78	25.2	1.7	0.48	0.64	0.8	23.4	1.94	0.48	0.66	0.85				
	915	28.6	1.3	0.48	0.63	0.78	27	1.49	0.48	0.65	0.81	25.6	1.7	0.48	0.66	0.83	23.8	1.94	0.5	0.68	0.87				

XC14-024-02 - 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	25	1.29	0.79	0.94	1	23.6	1.48	0.81	0.96	1	22.2	1.68	0.83	0.99	1	21	1.92	0.86	1	1				
	780	25	1.29	0.79	0.94	1	23.6	1.48	0.81	0.96	1	22.2	1.68	0.83	0.99	1	21	1.92	0.86	1	1				
	925	25.8	1.29	0.83	0.99	1	24.6	1.48	0.85	1	1	23.2	1.69	0.88	1	1	22	1.92	0.92	1	1				
67°F	780	26.4	1.29	0.62	0.76	0.9	25	1.48	0.63	0.78	0.93	23.6	1.69	0.64	0.8	0.96	22	1.92	0.65	0.83	0.99				
	780	26.4	1.29	0.62	0.76	0.9	25	1.48	0.63	0.78	0.93	23.6	1.69	0.64	0.8	0.96	22	1.92	0.65	0.83	0.99				
	925	27.2	1.29	0.64	0.81	0.97	25.8	1.48	0.66	0.83	0.99	24.2	1.69	0.67	0.86	1	22.6	1.93	0.7	0.89	1				
71°F	780	27.8	1.29	0.46	0.6	0.74	26.4	1.49	0.47	0.62	0.76	24.8	1.7	0.47	0.63	0.78	23.2	1.93	0.48	0.65	0.81				
	780	27.8	1.29	0.46	0.6	0.74	26.4	1.49	0.47	0.62	0.76	24.8	1.7	0.47	0.63	0.78	23.2	1.93	0.48	0.65	0.81				
	925	28.6	1.3	0.48	0.63	0.79	27.2	1.49	0.48	0.65	0.81	25.6	1.7	0.48	0.66	0.84	23.8	1.94	0.5	0.69	0.87				

XC14-030-03 - 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	85°F	
63°F	830	27.2	1.57	0.76	0.9	1	26	1.77	0.78	0.92	1	24.6	2.01	0.8	0.95	1	23	2.28	0.82	0.98	1
	1010	28.4	1.57	0.8	0.96	1	27	1.77	0.82	0.98	1	25.6	2.01	0.85	1	1	24.2	2.28	0.88	1	1
	1115	29	1.57	0.83	0.99	1	27.6	1.77	0.85	1	1	26.2	2.01	0.88	1	1	24.8	2.28	0.91	1	1
67°F	830	28.6	1.57	0.6	0.74	0.87	27.4	1.77	0.61	0.75	0.89	26	2.01	0.63	0.77	0.91	24.4	2.28	0.64	0.8	0.95
	1010	29.8	1.57	0.63	0.78	0.93	28.4	1.77	0.64	0.8	0.95	27	2.01	0.66	0.82	0.98	25.2	2.28	0.68	0.85	1
	1115	30.4	1.57	0.65	0.81	0.96	29	1.77	0.66	0.83	0.98	27.4	2.01	0.68	0.85	1	25.6	2.28	0.7	0.89	1
71°F	830	30	1.57	0.46	0.59	0.71	28.6	1.77	0.47	0.6	0.73	27.2	2.01	0.47	0.61	0.75	25.6	2.28	0.48	0.63	0.77
	1010	31.2	1.57	0.47	0.62	0.76	29.8	1.77	0.48	0.63	0.78	28.2	2.01	0.48	0.65	0.8	26.4	2.28	0.49	0.67	0.83
	1115	31.8	1.56	0.48	0.64	0.79	30.4	1.77	0.49	0.65	0.8	28.8	2.01	0.49	0.66	0.83	27	2.28	0.5	0.69	0.86

XC14-030-03 - 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	27.8	1.57	0.76	0.9	1	26.4	1.77	0.78	0.92	1	25	2.01	0.8	0.95	1	23.4	2.28	0.83	0.99	1
	1010	29	1.57	0.81	0.97	1	27.4	1.77	0.83	0.99	1	26	2.01	0.85	1	1	24.6	2.28	0.88	1	1
	1115	29.4	1.57	0.84	1	1	28.2	1.77	0.86	1	1	26.8	2.01	0.88	1	1	25.2	2.28	0.92	1	1
67°F	830	29.6	1.57	0.6	0.74	0.87	28	1.77	0.61	0.75	0.89	26.6	2.01	0.62	0.77	0.92	24.8	2.28	0.64	0.8	0.95
	1010	30.6	1.57	0.63	0.78	0.93	29.2	1.77	0.65	0.81	0.96	27.6	2.01	0.66	0.83	0.99	25.8	2.28	0.68	0.86	1
	1115	31.2	1.57	0.65	0.81	0.97	29.6	1.77	0.66	0.84	0.99	28	2.01	0.68	0.86	1	26	2.28	0.7	0.9	1
71°F	830	31	1.56	0.46	0.59	0.71	29.6	1.77	0.46	0.6	0.73	28	2.01	0.47	0.61	0.75	26.4	2.28	0.47	0.63	0.77
	1010	32.4	1.56	0.47	0.62	0.76	30.8	1.77	0.48	0.63	0.78	29	2.01	0.49	0.65	0.81	27.2	2.28	0.49	0.67	0.84
	1115	32.8	1.56	0.48	0.64	0.79	31.2	1.77	0.49	0.65	0.82	29.6	2.01	0.5	0.67	0.84	27.6	2.28	0.5	0.69	0.87

XC14-030-03 - CH33-25B-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	875	28	1.57	0.78	0.93	1	26.8	1.77	0.8	0.95	1	25.2	2.01	0.82	0.98	1	23.8	2.28	0.84	1	1
	995	28.8	1.57	0.81	0.97	1	27.4	1.77	0.83	0.99	1	26	2.01	0.85	1	1	24.6	2.28	0.88	1	1
	1140	29.6	1.57	0.85	1	1	28.4	1.77	0.87	1	1	27	2.01	0.9	1	1	25.4	2.28	0.93	1	1
67°F	875	29.6	1.57	0.62	0.76	0.89	28.2	1.77	0.63	0.77	0.91	26.6	2.01	0.64	0.79	0.94	25	2.28	0.65	0.82	0.98
	995	30.4	1.57	0.63	0.79	0.93	28.8	1.77	0.65	0.81	0.96	27.2	2.01	0.66	0.83	0.99	25.6	2.28	0.68	0.86	1
	1140	31	1.56	0.66	0.83	0.98	29.6	1.77	0.67	0.85	1	28	2.01	0.69	0.87	1	26	2.28	0.71	0.91	1
71°F	875	30.8	1.56	0.46	0.6	0.73	29.4	1.77	0.47	0.61	0.75	27.8	2.01	0.48	0.63	0.77	26.2	2.28	0.48	0.64	0.8
	995	31.8	1.56	0.47	0.62	0.76	30.2	1.77	0.48	0.63	0.78	28.6	2.01	0.49	0.65	0.81	26.8	2.28	0.49	0.67	0.84
	1140	32.6	1.56	0.49	0.65	0.8	31	1.77	0.49	0.66	0.82	29.4	2.01	0.5	0.68	0.85	27.4	2.28	0.51	0.7	0.89

XC14-030-03 - 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	830	28.2	1.57	0.77	0.91	1	26.8	1.77	0.79	0.94	1	25.4	2.01	0.81	0.97	1	23.8	2.28	0.84	1	1
	1010	29.6	1.57	0.83	0.98	1	28	1.77	0.84	1	1	26.6	2.01	0.87	1	1	25.2	2.28	0.9	1	1
	1115	30.2	1.57	0.85	1	1	28.8	1.77	0.88	1	1	27.4	2.01	0.9	1	1	25.8	2.28	0.94	1	1
67°F	830	30	1.57	0.61	0.74	0.88	28.6	1.77	0.62	0.76	0.91	27	2.01	0.63	0.78	0.93	25.2	2.28	0.65	0.81	0.97
	1010	31.2	1.56	0.64	0.8	0.95	29.6	1.77	0.65	0.82	0.98	28	2.01	0.67	0.84	1	26	2.28	0.69	0.88	1
	1115	31.8	1.56	0.66	0.83	0.99	30.2	1.77	0.67	0.85	1	28.4	2.01	0.69	0.88	1	26.6	2.28	0.71	0.91	1
71°F	830	31.6	1.56	0.46	0.59	0.72	30.2	1.77	0.46	0.6	0.74	28.4	2.01	0.47	0.62	0.76	26.6	2.28	0.47	0.63	0.79
	1010	33	1.56	0.47	0.63	0.78	31.2	1.77	0.48	0.64	0.8	29.6	2.01	0.49	0.66	0.82	27.6	2.28	0.5	0.68	0.85
	1115	33.4	1.56	0.49	0.65	0.81	31.8	1.77	0.49	0.66	0.83	30	2.01	0.5	0.68	0.86	28	2.28	0.51	0.7	0.89

XC14-030-03 - CH33-31B-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	875	28.8	1.57	0.77	0.92	1	27.2	1.77	0.79	0.95	1	25.8	2.01	0.81	0.97	1	24.2	2.28	0.84	1	1
	995	29.4	1.57	0.81	0.96	1	28	1.77	0.83	0.99	1	26.6	2.01	0.85	1	1	25	2.28	0.88	1	1
	1140	30.2	1.57	0.84	1	1	29	1.77	0.87	1	1	27.6	2.01	0.89	1	1	26	2.28	0.93	1	1
67°F	875	30.4	1.57	0.61	0.75	0.88	29	1.77	0.62	0.77	0.91	27.4	2.01	0.63	0.79	0.94	25.6	2.28	0.65	0.82	0.97
	995	31.2	1.56	0.63	0.78	0.93	29.6	1.77	0.64	0.8	0.96	28	2.01	0.66	0.83	0.99	26	2.28	0.68	0.86	1
	1140	32	1.56	0.65	0.82	0.98	30.4	1.77	0.67	0.84	1	28.6	2.01	0.68	0.87	1	26.6	2.28	0.71	0.91	1
71°F	875	32.2	1.56	0.46	0.59	0.72	30.6	1.77	0.47	0.61	0.74	29	2.01	0.47	0.62	0.77	27	2.28	0.48	0.64	0.79
	995	32.8	1.56	0.47	0.62	0.76	31.4	1.77	0.48	0.63	0.78	29.6	2.01	0.48	0.64	0.8	27.8	2.28	0.49	0.66	0.83
	1140	33.8	1.56	0.48	0.64	0.8	32	1.77	0.49	0.66	0.82	30.2	2	0.49	0.67	0.85	28.2	2.28	0.5	0.7	0.88

XC14-030-03 - 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
63°F	830	27.6	1.57	0.75	0.89	1	26.2	1.77	0.77	0.92	1	24.8	2.01	0.79	0.94	1	23.2	2.28	0.81	0.97	1
	1010	28.6	1.57	0.8	0.95	1	27.2	1.77	0.82	0.98	1	25.6	2.01	0.84	1	1	24.2	2.28	0.87	1	1
	1115	29.2	1.57	0.82	0.98	1	27.6	1.77	0.85	1	1	26.2	2.01	0.87	1	1	24.8	2.28	0.9	1	1
67°F	830	29.2	1.57	0.6	0.73	0.86	27.8	1.77	0.61	0.74	0.88	26.2	2.01	0.62	0.76	0.91	24.6	2.28	0.63	0.79	0.94
	1010	30.4	1.57	0.62	0.77	0.92	28.8	1.77	0.64	0.79	0.94	27.2	2.01	0.65	0.82	0.97	25.4	2.28	0.67	0.84	1
	1115	30.8	1.57	0.64	0.8	0.95	29.4	1.77	0.65	0.82	0.98	27.6	2.01	0.67	0.84	1	25.8	2.28	0.69	0.88	1
71°F	830	30.8	1.57	0.46	0.58	0.71	29.4	1.77	0.46	0.59	0.72	27.8	2.01	0.46	0.6	0.74	26	2.28	0.47	0.62	0.76
	1010	32	1.56	0.47	0.61	0.75	30.4	1.77	0.48	0.62	0.77	28.8	2.01	0.48	0.64	0.79	27	2.28	0.49	0.66	0.82
	1115	32.6	1.56	0.48	0.63	0.78	31	1.77	0.48	0.64	0.8	29.2	2.01	0.49	0.66	0.82	27.4	2.28	0.5	0.68	0.85

XC14-030-03 - 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
63°F	875	28	1.57	0.78	0.92	1	26.6	1.77	0.79	0.94	1	25.2	2.01	0.81	0.97	1	23.6	2.28	0.84	1	1
	995	28.8	1.57	0.8	0.96	1	27.4	1.77	0.83	0.99	1	26	2.01	0.85	1	1	24.4	2.28	0.88	1	1
	1140	29.6	1.57	0.84	1	1	28.2	1.77	0.86	1	1	26.8	2.01	0.89	1	1	25.4	2.28	0.93	1	1
67°F	875	29.4	1.57	0.61	0.75	0.89	28	1.77	0.62	0.77	0.91	26.6	2.01	0.64	0.79	0.94	24.8	2.28	0.65	0.82	0.97
	995	30.2	1.57	0.63	0.78	0.93	28.8	1.77	0.64	0.8	0.96	27.2	2.01	0.66	0.83	0.98	25.4	2.28	0.68	0.85	1
	1140	31	1.56	0.65	0.82	0.98	29.4	1.77	0.67	0.84	1	27.8	2.01	0.68	0.87	1	26	2.28	0.71	0.9	1
71°F	875	30.8	1.57	0.46	0.6	0.73	29.4	1.77	0.47	0.61	0.75	27.8	2.01	0.47	0.62	0.77	26.2	2.28	0.48	0.64	0.79
	995	31.6	1.56	0.47	0.62	0.76	30.2	1.77	0.48	0.63	0.78	28.6	2.01	0.49	0.65	0.8	26.8	2.28	0.49	0.67	0.83
	1140	32.4	1.56	0.49	0.64	0.8	31	1.77	0.49	0.66	0.82	29.2	2.01	0.5	0.67	0.85	27.4	2.28	0.51	0.7	0.88

XC14-030-03 - 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	875	28.4	1.57	0.77	0.91	1	27	1.77	0.78	0.94	1	25.6	2.01	0.8	0.96	1	24	2.28	0.83	0.99	1
	995	29.2	1.57	0.8	0.95	1	27.8	1.77	0.82	0.98	1	26.2	2.01	0.84	1	1	24.6	2.28	0.87	1	1
	1140	30	1.57	0.83	0.99	1	28.6	1.77	0.85	1	1	27.2	2.01	0.88	1	1	25.6	2.28	0.91	1	1
67°F	875	30.2	1.57	0.6	0.74	0.87	28.8	1.77	0.62	0.76	0.9	27.2	2.01	0.63	0.78	0.93	25.4	2.28	0.64	0.81	0.96
	995	31	1.57	0.62	0.77	0.92	29.4	1.77	0.64	0.79	0.94	27.8	2.01	0.65	0.82	0.97	26	2.28	0.67	0.84	1
	1140	31.6	1.56	0.65	0.81	0.97	30.2	1.77	0.66	0.83	0.99	28.4	2.01	0.67	0.86	1	26.6	2.28	0.69	0.89	1
71°F	875	31.8	1.56	0.46	0.59	0.72	30.4	1.77	0.46	0.6	0.73	28.8	2.01	0.47	0.62	0.76	26.8	2.28	0.48	0.63	0.78
	995	32.6	1.56	0.47	0.61	0.75	31	1.77	0.47	0.63	0.77	29.4	2.01	0.48	0.64	0.79	27.6	2.28	0.49	0.65	0.82
	1140	33.4	1.56	0.48	0.63	0.78	31.8	1.77	0.49	0.65	0.8	30	2	0.49	0.66	0.83	28	2.28	0.5	0.68	0.87

XC14-030-03 - 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	875	29	1.57	0.77	0.91	1	27.6	1.77	0.79	0.94	1	26	2.01	0.81	0.97	1	24.4	2.28	0.84	1	1
	995	29.8	1.57	0.81	0.96	1	28.2	1.77	0.82	0.99	1	26.8	2.01	0.84	1	1	25.2	2.28	0.87	1	1
	1140	30.6	1.57	0.84	1	1	29.4	1.77	0.86	1	1	27.8	2.01	0.89	1	1	26.4	2.28	0.93	1	1
67°F	875	31	1.57	0.61	0.74	0.88	29.4	1.77	0.62	0.76	0.9	27.8	2.01	0.63	0.79	0.93	26	2.28	0.64	0.81	0.97
	995	31.8	1.56	0.63	0.78	0.93	30.2	1.77	0.64	0.8	0.95	28.2	2.01	0.65	0.82	0.99	26.6	2.28	0.67	0.85	1
	1140	32.4	1.56	0.65	0.81	0.98	30.8	1.77	0.66	0.84	1	29	2.01	0.68	0.87	1	27	2.28	0.7	0.9	1
71°F	875	32.8	1.56	0.46	0.59	0.72	31.2	1.77	0.46	0.61	0.74	29.6	2.01	0.47	0.62	0.76	27.6	2.28	0.47	0.63	0.79
	995	33.8	1.56	0.47	0.61	0.75	32	1.77	0.48	0.63	0.77	30.2	2	0.48	0.64	0.79	28.4	2.28	0.49	0.66	0.82
	1140	34.6	1.56	0.48	0.63	0.78	32.8	1.77	0.48	0.65	0.82	31	2	0.5	0.67	0.84	28.8	2.28	0.51	0.7	0.88

XC14-030-03 - 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	900	26.4	1.57	0.76	0.9	1	25.2	1.77	0.78	0.92	1	24	2.01	0.79	0.94	1	22.6	2.28	0.82	0.97	1
	1020	27.2	1.57	0.78	0.93	1	25.8	1.77	0.8	0.95	1	24.6	2.01	0.82	0.97	1	23.2	2.28	0.85	1	1
	1115	27.6	1.57	0.81	0.96	1	26.4	1.77	0.82	0.98	1	25.2	2.01	0.85	0.99	1	24	2.28	0.88	1	1
67°F	900	28.2	1.57	0.61	0.74	0.87	26.8	1.77	0.62	0.75	0.89	25.4	2.01	0.63	0.77	0.91	23.8	2.28	0.64	0.8	0.94
	1020	28.8	1.57	0.62	0.76	0.9	27.4	1.77	0.63	0.78	0.92	26	2.01	0.65	0.8	0.95	24.4	2.28	0.66	0.83	0.98
	1115	29.2	1.57	0.64	0.78	0.93	27.8	1.77	0.65	0.8	0.95	26.4	2.01	0.66	0.83	0.97	24.6	2.28	0.68	0.86	0.99
71°F	900	30	1.57	0.47	0.6	0.72	28.6	1.77	0.48	0.6	0.73	27	2.01	0.48	0.62	0.75	25.4	2.28	0.49	0.63	0.77
	1020	30.6	1.57	0.48	0.61	0.74	29.2	1.77	0.48	0.62	0.76	27.6	2.01	0.49	0.63	0.78	25.8	2.28	0.5	0.65	0.81
	1115	31	1.57	0.49	0.62	0.76	29.6	1.77	0.49	0.64	0.78	28	2.01	0.5	0.65	0.8	26.2	2.28	0.51	0.67	0.83

XC14-030-03 - CR33-30/36A-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	900	28.4	1.57	0.79	0.93	1	27.2	1.77	0.8	0.96	1	25.6	2.01	0.83	0.98	1	24	2.28	0.85	1	1
	1020	29.2	1.57	0.82	0.97	1	27.8	1.77	0.84	0.99	1	26.4	2.01	0.87	1	1	25	2.28	0.9	1	1
	1115	29.8	1.57	0.84	1	1	28.4	1.77	0.87	1	1	27	2.01	0.89	1	1	25.4	2.28	0.93	1	1
67°F	900	30.2	1.57	0.62	0.76	0.9	28.6	1.77	0.63	0.78	0.92	27	2.01	0.64	0.8	0.95	25.4	2.28	0.66	0.83	0.98
	1020	30.8	1.57	0.64	0.79	0.94	29.4	1.77	0.65	0.82	0.97	27.6	2.01	0.67	0.84	0.99	25.8	2.28	0.69	0.87	1
	1115	31.4	1.56	0.65	0.82	0.97	29.8	1.77	0.67	0.84	0.99	28	2.01	0.69	0.87	1	26.2	2.28	0.71	0.9	1
71°F	900	31.8	1.56	0.46	0.6	0.74	30.2	1.77	0.47	0.61	0.76	28.6	2.01	0.48	0.63	0.78	26.8	2.28	0.48	0.65	0.81
	1020	32.4	1.56	0.48	0.63	0.77	30.8	1.77	0.48	0.64	0.79	29.2	2.01	0.49	0.65	0.82	27.4	2.28	0.5	0.68	0.85
	1115	33	1.56	0.48	0.64	0.8	31.4	1.77	0.49	0.66	0.82	29.6	2.01	0.5	0.68	0.85	27.6	2.28	0.51	0.7	0.88

XC14-030-03 - 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	27.6	1.57	0.76	0.9	1	26.4	1.77	0.78	0.92	1	25	2.01	0.8	0.95	1	23.4	2.28	0.82	0.98	1
	1010	28.8	1.57	0.81	0.96	1	27.4	1.77	0.83	0.99	1	26	2.01	0.85	1	1	24.4	2.28	0.88	1	1
	1115	29.4	1.57	0.83	0.99	1	28	1.77	0.86	1	1	26.6	2.01	0.88	1	1	25.2	2.28	0.92	1	1
67°F	830	29.4	1.57	0.6	0.74	0.87	28	1.77	0.61	0.75	0.89	26.4	2.01	0.62	0.77	0.92	24.8	2.28	0.64	0.8	0.95
	1010	30.4	1.57	0.63	0.78	0.93	29	1.77	0.64	0.8	0.96	27.4	2.01	0.66	0.83	0.99	25.6	2.28	0.68	0.86	1
	1115	31	1.57	0.65	0.81	0.97	29.4	1.77	0.66	0.83	0.99	27.8	2.01	0.68	0.86	1	26	2.28	0.7	0.89	1
71°F	830	31	1.57	0.46	0.59	0.71	29.6	1.77	0.46	0.6	0.73	28	2.01	0.47	0.61	0.75	26.2	2.28	0.48	0.63	0.77
	1010	32.2	1.56	0.47	0.62	0.76	30.6	1.77	0.48	0.63	0.78	29	2.01	0.49	0.65	0.81	27	2.28	0.49	0.67	0.83
	1115	32.8	1.56	0.48	0.64	0.79	31.2	1.77	0.49	0.65	0.81	29.4	2.01	0.5	0.67	0.84	27.6	2.28	0.51	0.69	0.87

XC14-030-03 - 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	875	28	1.57	0.77	0.92	1	26.6	1.77	0.79	0.94	1	25.2	2.01	0.81	0.97	1	23.6	2.28	0.84	1	1
	995	28.8	1.57	0.8	0.96	1	27.4	1.77	0.82	0.98	1	25.8	2.01	0.85	1	1	24.4	2.28	0.88	1	1
	1115	29.4	1.57	0.83	0.99	1	28	1.77	0.85	1	1	26.6	2.01	0.88	1	1	25	2.28	0.92	1	1
67°F	875	29.6	1.57	0.61	0.75	0.88	28.2	1.77	0.62	0.76	0.91	26.6	2.01	0.63	0.79	0.94	25	2.28	0.65	0.81	0.97
	995	30.4	1.57	0.63	0.78	0.92	28.8	1.77	0.64	0.8	0.95	27.2	2.01	0.65	0.82	0.98	25.4	2.28	0.67	0.85	1
	1115	31	1.57	0.65	0.81	0.97	29.4	1.77	0.66	0.83	0.99	27.6	2.01	0.68	0.86	1	26	2.28	0.7	0.89	1
71°F	875	31.2	1.56	0.46	0.59	0.72	29.8	1.77	0.47	0.6	0.74	28.2	2.01	0.47	0.62	0.76	26.4	2.28	0.48	0.63	0.79
	995	32	1.56	0.47	0.62	0.76	30.6	1.77	0.48	0.63	0.78	28.8	2.01	0.48	0.64	0.8	27	2.28	0.49	0.66	0.83
	1115	32.6	1.56	0.48	0.64	0.79	31	1.77	0.49	0.65	0.81	29.4	2.01	0.49	0.67	0.83	27.6	2.28	0.5	0.69	0.87

XC14-030-03 - 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	27	1.57	0.76	0.89	1	25.8	1.77	0.77	0.91	1	24.4	2.01	0.79	0.94	1	23	2.28	0.82	0.98	1
	1010	28.2	1.57	0.8	0.95	1	26.8	1.77	0.82	0.97	1	25.4	2.01	0.84	0.99	1	24	2.28	0.87	1	1
	1115	28.6	1.57	0.82	0.98	1	27.4	1.77	0.84	1	1	26.2	2.01	0.87	1	1	24.6	2.28	0.9	1	1
67°F	830	28.6	1.57	0.61	0.74	0.86	27.2	1.77	0.62	0.75	0.88	25.8	2.01	0.63	0.77	0.91	24.2	2.28	0.64	0.79	0.94
	1010	29.6	1.57	0.63	0.78	0.92	28.4	1.77	0.64	0.79	0.94	26.8	2.01	0.66	0.82	0.97	25.2	2.28	0.68	0.85	1
	1115	30.2	1.57	0.65	0.8	0.95	28.8	1.77	0.66	0.82	0.98	27.2	2.01	0.68	0.85	1	25.6	2.28	0.69	0.88	1
71°F	830	29.8	1.57	0.46	0.59	0.71	28.6	1.77	0.46	0.6	0.73	27	2.01	0.47	0.62	0.75	25.4	2.28	0.48	0.63	0.77
	1010	31.2	1.56	0.48	0.62	0.75	29.8	1.77	0.48	0.63	0.77	28.2	2.01	0.49	0.64	0.79	26.4	2.28	0.5	0.66	0.82
	1115	31.8	1.56	0.49	0.64	0.78	30.4	1.77	0.49	0.65	0.8	28.6	2.01	0.5	0.66	0.82	26.8	2.28	0.51	0.68	0.85

XC14-030-03 - 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	875	27.4	1.57	0.77	0.91	1	26	1.77	0.79	0.93	1	24.8	2.01	0.8	0.96	1	23.2	2.28	0.83	0.99	1
	995	28	1.57	0.79	0.94	1	26.6	1.77	0.81	0.97	1	25.4	2.01	0.84	0.99	1	24	2.28	0.86	1	1
	1140	28.6	1.57	0.83	0.98	1	27.6	1.77	0.85	1	1	26.2	2.01	0.87	1	1	24.8	2.28	0.91	1	1
67°F	875	28.8	1.57	0.61	0.75	0.87	27.6	1.77	0.62	0.76	0.89	26	2.01	0.64	0.78	0.92	24.6	2.28	0.65	0.81	0.96
	995	29.6	1.57	0.63	0.77	0.91	28.2	1.77	0.64	0.79	0.94	26.8	2.01	0.65	0.81	0.97	25	2.28	0.67	0.84	0.99
	1140	30.4	1.57	0.65	0.8	0.96	29	1.77	0.66	0.82	0.98	27.4	2.01	0.68	0.85	1	25.6	2.28	0.7	0.88	1
71°F	875	30.2	1.57	0.47	0.6	0.72	28.8	1.77	0.47	0.61	0.74	27.4	2.01	0.47	0.62	0.76	25.8	2.28	0.48	0.64	0.78
	995	31	1.56	0.48	0.62	0.75	29.6	1.77	0.48	0.63	0.77	28	2.01	0.49	0.64	0.79	26.4	2.28	0.5	0.66	0.82
	1140	31.8	1.56	0.49	0.64	0.78	30.4	1.77	0.49	0.65	0.8	28.8	2.01	0.5	0.67	0.83	27	2.28	0.51	0.69	0.86

XC14-030-03 - 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	28.2	1.57	0.76	0.9	1	26.8	1.77	0.77	0.92	1	25.4	2.01	0.8	0.95	1	23.6	2.28	0.82	0.98	1
	1010	29.4	1.57	0.81	0.96	1	27.8	1.77	0.83	0.99	1	26.4	2.01	0.85	1	1	24.8	2.28	0.88	1	1
	1115	30	1.57	0.83	0.99	1	28.6	1.77	0.85	1	1	27.2	2.01	0.88	1	1	25.6	2.28	0.91	1	1
67°F	830	29.8	1.57	0.6	0.73	0.86	28.4	1.77	0.61	0.75	0.89	26.8	2.01	0.62	0.77	0.92	25.2	2.28	0.64	0.8	0.95
	1010	31	1.56	0.63	0.78	0.93	29.6	1.77	0.64	0.8	0.96	27.8	2.01	0.66	0.83	0.98	26	2.28	0.67	0.85	1
	1115	31.6	1.56	0.65	0.81	0.96	30	1.77	0.66	0.83	0.99	28.4	2.01	0.67	0.86	1	26.4	2.28	0.69	0.89	1
71°F	830	31.6	1.56	0.46	0.58	0.71	30	1.77	0.46	0.59	0.72	28.4	2.01	0.47	0.61	0.75	26.6	2.28	0.47	0.62	0.77
	1010	32.8	1.56	0.47	0.62	0.76	31.2	1.77	0.48	0.63	0.78	29.4	2.01	0.48	0.64	0.8	27.6	2.28	0.49	0.66	0.83
	1115	33.4	1.56	0.48	0.64	0.78	31.8	1.77	0.49	0.65	0.81	30	2.01	0.49	0.66	0.83	28	2.28	0.5	0.68	0.87

XC14-030-03 - CX34-31B-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	875	28.6	1.57	0.77	0.92	1	27	1.77	0.79	0.94	1	25.6	2.01	0.81	0.97	1	24	2.28	0.84	1	1
	995	29.2	1.57	0.8	0.96	1	27.8	1.77	0.82	0.98	1	26.2	2.01	0.84	1	1	24.8	2.28	0.87	1	1
	1140	30	1.57	0.84	1	1	28.6	1.77	0.86	1	1	27.2	2.01	0.89	1	1	25.8	2.28	0.92	1	1
67°F	875	30.2	1.57	0.6	0.74	0.88	28.8	1.77	0.62	0.76	0.9	27.2	2.01	0.63	0.79	0.93	25.4	2.28	0.65	0.81	0.97
	995	31	1.56	0.63	0.78	0.92	29.4	1.77	0.64	0.8	0.95	27.8	2.01	0.65	0.82	0.98	26	2.28	0.67	0.85	1
	1140	31.8	1.56	0.65	0.82	0.97	30.2	1.77	0.66	0.84	0.99	28.4	2.01	0.68	0.86	1	26.6	2.28	0.7	0.9	1
71°F	875	32	1.56	0.46	0.59	0.72	30.4	1.77	0.47	0.6	0.74	28.8	2.01	0.47	0.62	0.76	27	2.28	0.48	0.63	0.79
	995	32.8	1.56	0.47	0.61	0.75	31.2	1.77	0.47	0.63	0.77	29.4	2.01	0.48	0.64	0.8	27.6	2.28	0.49	0.66	0.82
	1140	33.4	1.56	0.48	0.64	0.79	31.8	1.77	0.49	0.65	0.82	30	2	0.49	0.67	0.84	28.2	2.28	0.5	0.68	0.88

XC14-030-03 - CX34-36A-6F + SL280UH070V36A

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	830	27.6	1.57	0.77	0.91	1	26.4	1.77	0.78	0.93	1	24.8	2.01	0.8	0.96	1	23.4	2.28	0.83	0.99	1
	1010	28.8	1.57	0.81	0.97	1	27.6	1.77	0.83	0.99	1	26	2.01	0.86	1	1	24.6	2.28	0.89	1	1
	1115	29.6	1.57	0.84	1	1	28.2	1.77	0.86	1	1	26.8	2.01	0.89	1	1	25.2	2.28	0.92	1	1
67°F	830	29.2	1.57	0.61	0.74	0.87	27.8	1.77	0.62	0.76	0.9	26.4	2.01	0.63	0.78	0.92	24.6	2.28	0.64	0.8	0.96
	1010	30.4	1.57	0.64	0.79	0.94	29	1.77	0.65	0.81	0.96	27.2	2.01	0.66	0.83	0.99	25.6	2.28	0.68	0.86	1
	1115	31	1.56	0.65	0.82	0.97	29.4	1.77	0.67	0.84	0.99	27.8	2.01	0.68	0.86	1	26	2.28	0.7	0.9	1
71°F	830	30.4	1.57	0.46	0.59	0.72	29	1.77	0.47	0.6	0.74	27.6	2.01	0.47	0.62	0.75	25.8	2.28	0.48	0.63	0.78
	1010	31.8	1.56	0.48	0.62	0.77	30.2	1.77	0.48	0.64	0.79	28.6	2.01	0.49	0.65	0.81	27	2.28	0.5	0.67	0.84
	1115	32.4	1.56	0.49	0.64	0.79	30.8	1.77	0.49	0.66	0.82	29.2	2.01	0.5	0.67	0.84	27.4	2.28	0.51	0.69	0.87

XC14-030-03 - CX34-36B/C-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	875	28	1.57	0.78	0.92	1	26.6	1.77	0.79	0.95	1	25.2	2.01	0.82	0.97	1	23.6	2.28	0.84	1	1
	995	28.8	1.57	0.81	0.96	1	27.4	1.77	0.83	0.99	1	26	2.01	0.85	1	1	24.6	2.28	0.88	1	1
	1140	29.6	1.57	0.85	1	1	28.4	1.77	0.87	1	1	27	2.01	0.89	1	1	25.4	2.28	0.93	1	1
67°F	875	29.4	1.57	0.61	0.75	0.89	28.2	1.77	0.62	0.77	0.91	26.6	2.01	0.64	0.79	0.94	25	2.28	0.65	0.82	0.97
	995	30.4	1.57	0.63	0.78	0.93	28.8	1.77	0.65	0.8	0.96	27.2	2.01	0.66	0.83	0.98	25.6	2.28	0.68	0.86	1
	1140	31	1.56	0.66	0.82	0.98	29.6	1.77	0.67	0.84	1	27.8	2.01	0.69	0.87	1	26	2.28	0.71	0.9	1
71°F	875	30.8	1.57	0.47	0.6	0.73	29.4	1.77	0.47	0.61	0.75	27.8	2.01	0.48	0.63	0.77	26.2	2.28	0.48	0.64	0.79
	995	31.8	1.56	0.47	0.62	0.76	30.2	1.77	0.48	0.63	0.78	28.6	2.01	0.49	0.65	0.81	26.8	2.28	0.49	0.67	0.83
	1140	32.6	1.56	0.49	0.65	0.8	31	1.77	0.49	0.66	0.82	29.4	2.01	0.5	0.68	0.85	27.4	2.28	0.51	0.7	0.88

XC14-030-03 - CX34-38A-6F + SL280UH070V36A

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	830	28.4	1.57	0.76	0.91	1	27	1.77	0.78	0.93	1	25.6	2.01	0.8	0.96	1	24	2.28	0.83	0.99	1
	1010	29.6	1.57	0.81	0.97	1	28.2	1.77	0.83	0.99	1	26.8	2.01	0.86	1	1	25.2	2.28	0.89	1	1
	1115	30.2	1.57	0.84	1	1	28.8	1.77	0.86	1	1	27.4	2.01	0.89	1	1	25.8	2.28	0.92	1	1
67°F	830	30.2	1.57	0.6	0.74	0.87	28.6	1.77	0.61	0.76	0.89	27	2.01	0.62	0.78	0.92	25.4	2.28	0.64	0.8	0.96
	1010	31.2	1.56	0.63	0.79	0.94	29.8	1.77	0.65	0.81	0.97	28.2	2.01	0.66	0.83	0.99	26.2	2.28	0.68	0.87	1
	1115	31.8	1.56	0.65	0.82	0.98	30.2	1.77	0.67	0.84	1	28.4	2.01	0.68	0.87	1	26.6	2.28	0.7	0.9	1
71°F	830	31.8	1.56	0.46	0.59	0.71	30.4	1.77	0.46	0.6	0.73	28.6	2.01	0.47	0.61	0.75	26.8	2.28	0.47	0.63	0.78
	1010	33	1.56	0.47	0.62	0.76	31.4	1.77	0.48	0.63	0.78	29.8	2.01	0.49	0.65	0.81	27.8	2.28	0.49	0.67	0.84
	1115	33.6	1.56	0.48	0.64	0.8	32	1.77	0.49	0.65	0.82	30.2	2	0.5	0.67	0.84	28.2	2.28	0.5	0.69	0.88

XC14-030-03 - 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	875	28.8	1.57	0.78	0.92	1	27.4	1.77	0.79	0.95	1	25.8	2.01	0.81	0.98	1	24.2	2.28	0.84	1	1				
	995	29.6	1.57	0.81	0.96	1	28.2	1.77	0.83	0.99	1	26.6	2.01	0.85	1	1	25	2.28	0.88	1	1				
	1140	30.4	1.57	0.85	1	1	29	1.77	0.87	1	1	27.6	2.01	0.9	1	1	26	2.28	0.93	1	1				
67°F	875	30.4	1.57	0.61	0.75	0.89	29	1.77	0.62	0.77	0.91	27.4	2.01	0.63	0.79	0.94	25.6	2.28	0.65	0.82	0.97				
	995	31.2	1.56	0.63	0.78	0.93	29.6	1.77	0.64	0.8	0.96	28	2.01	0.66	0.83	0.99	26.2	2.28	0.68	0.86	1				
	1140	32	1.56	0.66	0.82	0.98	30.4	1.77	0.67	0.84	1	28.6	2.01	0.68	0.87	1	26.8	2.28	0.71	0.91	1				
71°F	875	32.2	1.56	0.46	0.59	0.72	30.6	1.77	0.47	0.61	0.74	29	2.01	0.47	0.62	0.77	27.2	2.28	0.48	0.64	0.79				
	995	33	1.56	0.47	0.62	0.76	31.4	1.77	0.48	0.63	0.78	29.6	2.01	0.48	0.65	0.8	27.8	2.28	0.49	0.66	0.83				
	1140	33.8	1.56	0.48	0.64	0.8	32.2	1.77	0.49	0.66	0.83	30.2	2	0.49	0.67	0.85	28.4	2.28	0.5	0.7	0.88				

XC14-030-03 - CX34-42B-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	875	28	1.57	0.78	0.92	1	26.6	1.77	0.79	0.95	1	25.2	2.01	0.82	0.97	1	23.6	2.28	0.84	1	1				
	995	28.8	1.57	0.81	0.96	1	27.4	1.77	0.83	0.99	1	26	2.01	0.85	1	1	24.6	2.28	0.88	1	1				
	1140	29.6	1.57	0.85	1	1	28.4	1.77	0.87	1	1	27	2.01	0.89	1	1	25.4	2.28	0.93	1	1				
67°F	875	29.4	1.57	0.61	0.75	0.89	28.2	1.77	0.62	0.77	0.91	26.6	2.01	0.64	0.79	0.94	25	2.28	0.65	0.82	0.97				
	995	30.4	1.57	0.63	0.78	0.93	28.8	1.77	0.65	0.8	0.96	27.2	2.01	0.66	0.83	0.98	25.6	2.28	0.68	0.86	1				
	1140	31	1.56	0.66	0.82	0.98	29.6	1.77	0.67	0.84	1	27.8	2.01	0.69	0.87	1	26	2.28	0.71	0.9	1				
71°F	875	30.8	1.57	0.47	0.6	0.73	29.4	1.77	0.47	0.61	0.75	27.8	2.01	0.48	0.63	0.77	26.2	2.28	0.48	0.64	0.79				
	995	31.8	1.56	0.47	0.62	0.76	30.2	1.77	0.48	0.63	0.78	28.6	2.01	0.49	0.65	0.81	26.8	2.28	0.49	0.67	0.83				
	1140	32.6	1.56	0.49	0.65	0.8	31	1.77	0.49	0.66	0.82	29.4	2.01	0.5	0.68	0.85	27.4	2.28	0.51	0.7	0.88				

XC14-030-03 - CX34-43B-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	875	28.8	1.57	0.77	0.92	1	27.4	1.77	0.79	0.94	1	26	2.01	0.81	0.97	1	24.2	2.28	0.84	1	1				
	995	29.6	1.57	0.81	0.96	1	28.2	1.77	0.82	0.99	1	26.6	2.01	0.85	1	1	25	2.28	0.88	1	1				
	1140	30.4	1.57	0.84	1	1	29	1.77	0.86	1	1	27.6	2.01	0.89	1	1	26	2.28	0.93	1	1				
67°F	875	30.2	1.57	0.61	0.75	0.88	28.8	1.77	0.62	0.76	0.91	27.4	2.01	0.63	0.79	0.94	25.6	2.28	0.65	0.81	0.97				
	995	31.2	1.56	0.63	0.78	0.93	29.6	1.77	0.64	0.8	0.95	28	2.01	0.66	0.82	0.98	26.2	2.28	0.67	0.85	1				
	1140	32	1.56	0.66	0.82	0.98	30.4	1.77	0.67	0.84	1	28.8	2.01	0.68	0.87	1	26.8	2.28	0.7	0.9	1				
71°F	875	32.2	1.56	0.46	0.59	0.72	30.6	1.77	0.47	0.61	0.74	29	2.01	0.47	0.62	0.76	27	2.28	0.48	0.64	0.79				
	995	33	1.56	0.47	0.62	0.76	31.4	1.77	0.48	0.63	0.78	29.6	2.01	0.48	0.64	0.8	27.6	2.28	0.49	0.66	0.83				
	1140	33.8	1.56	0.49	0.64	0.8	32	1.77	0.49	0.66	0.82	30.2	2	0.5	0.67	0.84	28.2	2.28	0.51	0.69	0.88				

XC14-036-03 - CH33-31A-2F + SL280UH070V36A

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	1010	34.2	1.92	0.77	0.92	1	32.4	2.18	0.79	0.94	1	30.6	2.48	0.81	0.97	1	28.8	2.82	0.84	1	1
	1115	34.8	1.92	0.8	0.95	1	33.2	2.18	0.82	0.98	1	31.2	2.48	0.84	1	1	29.6	2.83	0.87	1	1
	1345	36.2	1.93	0.86	1	1	34.8	2.19	0.88	1	1	33	2.49	0.91	1	1	31.2	2.84	0.94	1	1
67°F	1010	36.2	1.93	0.61	0.75	0.88	34.4	2.19	0.62	0.77	0.91	32.6	2.49	0.63	0.79	0.94	30.6	2.83	0.65	0.81	0.97
	1115	36.8	1.93	0.63	0.77	0.92	35.2	2.2	0.64	0.8	0.95	33.2	2.49	0.65	0.82	0.98	31	2.84	0.67	0.85	1
	1345	38	1.94	0.66	0.83	0.99	36.2	2.2	0.68	0.86	1	34.2	2.5	0.69	0.88	1	31.8	2.84	0.72	0.92	1
71°F	1010	38	1.94	0.46	0.6	0.72	36.2	2.2	0.47	0.61	0.74	34.4	2.5	0.47	0.62	0.76	32.2	2.84	0.48	0.64	0.79
	1115	39	1.95	0.47	0.61	0.75	37	2.21	0.48	0.62	0.77	35	2.5	0.48	0.64	0.79	32.8	2.84	0.49	0.66	0.82
	1345	40	1.95	0.49	0.65	0.81	38	2.21	0.5	0.66	0.84	36.2	2.51	0.5	0.69	0.86	33.8	2.86	0.52	0.71	0.89

XC14-036-03 - CH33-31A-2F + 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	1055	34.4	1.92	0.78	0.94	1	32.8	2.18	0.8	0.96	1	31	2.48	0.83	0.99	1	29	2.82	0.85	1	1
	1140	35	1.92	0.8	0.96	1	33.2	2.18	0.82	0.99	1	31.4	2.48	0.85	1	1	29.8	2.83	0.88	1	1
	1390	36.6	1.93	0.86	1	1	35	2.19	0.89	1	1	33.2	2.49	0.92	1	1	31.4	2.84	0.95	1	1
67°F	1055	36.4	1.93	0.62	0.76	0.9	34.6	2.19	0.63	0.78	0.93	32.8	2.49	0.64	0.8	0.95	30.8	2.84	0.66	0.83	0.99
	1140	37	1.94	0.63	0.78	0.93	35.2	2.2	0.64	0.8	0.95	33.2	2.49	0.66	0.82	0.98	31.2	2.84	0.67	0.85	1
	1390	38.5	1.94	0.67	0.85	1	36.4	2.2	0.69	0.87	1	34.4	2.5	0.7	0.9	1	32	2.84	0.72	0.93	1
71°F	1055	38.5	1.94	0.46	0.6	0.74	36.6	2.2	0.47	0.61	0.75	34.6	2.5	0.48	0.63	0.78	32.4	2.84	0.48	0.65	0.8
	1140	39	1.95	0.47	0.62	0.76	37.2	2.21	0.48	0.63	0.78	35	2.5	0.48	0.64	0.8	32.8	2.85	0.49	0.66	0.83
	1390	40.5	1.96	0.49	0.66	0.82	38.5	2.22	0.5	0.67	0.85	36.2	2.51	0.51	0.69	0.87	33.8	2.85	0.52	0.72	0.91

XC14-036-03 - CH33-31B-2F + 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	1030	34.4	1.92	0.77	0.91	1	32.8	2.18	0.78	0.94	1	31	2.48	0.81	0.96	1	29	2.82	0.83	0.99	1
	1215	35.6	1.93	0.81	0.97	1	33.8	2.19	0.83	0.99	1	32.2	2.49	0.85	1	1	30.2	2.83	0.88	1	1
	1345	36.4	1.93	0.84	1	1	34.6	2.19	0.86	1	1	33	2.49	0.89	1	1	31.2	2.84	0.92	1	1
67°F	1030	36.4	1.93	0.61	0.75	0.88	34.8	2.19	0.61	0.76	0.9	32.8	2.49	0.63	0.78	0.93	30.8	2.84	0.65	0.81	0.96
	1215	37.6	1.94	0.63	0.79	0.93	35.8	2.2	0.65	0.8	0.96	33.8	2.5	0.66	0.83	0.99	31.6	2.84	0.68	0.86	1
	1345	38.5	1.94	0.66	0.81	0.97	36.4	2.2	0.67	0.84	0.99	34.4	2.5	0.68	0.87	1	32	2.84	0.7	0.9	1
71°F	1030	38.5	1.94	0.46	0.59	0.72	36.6	2.2	0.46	0.6	0.74	34.8	2.5	0.47	0.62	0.76	32.6	2.84	0.48	0.64	0.78
	1215	39.5	1.95	0.47	0.62	0.76	37.8	2.21	0.48	0.63	0.78	35.8	2.51	0.49	0.65	0.81	33.4	2.85	0.5	0.67	0.84
	1345	40.5	1.96	0.48	0.64	0.79	38.5	2.22	0.49	0.65	0.81	36.4	2.51	0.5	0.67	0.84	34	2.85	0.51	0.69	0.87

XC14-036-03 - CH33-36A-2F + SL280UH070V36A

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	1010	33	1.91	0.75	0.89	1	31.4	2.18	0.77	0.91	1	29.8	2.47	0.79	0.94	1	27.8	2.82	0.81	0.97	1
	1115	33.6	1.92	0.78	0.92	1	32	2.18	0.79	0.95	1	30.4	2.48	0.81	0.97	1	28.2	2.82	0.84	1	1
	1345	34.8	1.93	0.82	0.98	1	33	2.18	0.84	1	1	31.4	2.48	0.87	1	1	29.8	2.83	0.9	1	1
67°F	1010	35	1.92	0.6	0.73	0.86	33.4	2.18	0.61	0.75	0.88	31.6	2.48	0.62	0.77	0.91	29.6	2.83	0.63	0.79	0.94
	1115	35.6	1.93	0.61	0.75	0.89	34	2.19	0.62	0.77	0.91	32.2	2.49	0.63	0.79	0.94	30.2	2.83	0.65	0.82	0.97
	1345	36.8	1.93	0.64	0.8	0.95	35	2.19	0.65	0.82	0.98	33.2	2.49	0.67	0.84	1	31	2.84	0.69	0.88	1
71°F	1010	37	1.93	0.46	0.58	0.71	35.2	2.2	0.46	0.59	0.72	33.4	2.49	0.47	0.61	0.74	31.4	2.84	0.47	0.62	0.76
	1115	37.6	1.94	0.47	0.6	0.73	35.8	2.2	0.47	0.61	0.75	34	2.5	0.48	0.62	0.76	32	2.84	0.49	0.64	0.79
	1345	39	1.95	0.48	0.63	0.77	37	2.21	0.49	0.64	0.79	35	2.51	0.5	0.66	0.82	32.8	2.85	0.5	0.68	0.85

XC14-036-03 - CH33-36B-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	1055	33.6	1.92	0.77	0.92	1	32	2.18	0.79	0.94	1	30.2	2.48	0.81	0.97	1	28.4	2.82	0.84	1	1					
	1145	34	1.92	0.79	0.95	1	32.4	2.18	0.81	0.97	1	30.8	2.48	0.83	0.99	1	29	2.83	0.86	1	1					
	1390	35.4	1.93	0.84	1	1	33.8	2.19	0.87	1	1	32.2	2.49	0.89	1	1	30.4	2.83	0.92	1	1					
67°F	1055	35.2	1.93	0.61	0.75	0.88	33.6	2.18	0.62	0.77	0.91	31.8	2.48	0.64	0.79	0.94	30	2.83	0.65	0.81	0.97					
	1145	35.8	1.93	0.62	0.77	0.91	34.2	2.19	0.64	0.79	0.94	32.4	2.49	0.65	0.81	0.96	30.4	2.83	0.67	0.84	0.99					
	1390	37.2	1.94	0.66	0.82	0.98	35.4	2.2	0.67	0.84	1	33.4	2.49	0.69	0.87	1	31.4	2.84	0.71	0.9	1					
71°F	1055	36.8	1.94	0.47	0.6	0.73	35.2	2.2	0.47	0.61	0.74	33.4	2.49	0.48	0.62	0.76	31.4	2.84	0.48	0.64	0.79					
	1145	37.6	1.94	0.47	0.61	0.75	35.8	2.2	0.48	0.62	0.76	33.8	2.5	0.48	0.64	0.79	31.8	2.84	0.49	0.65	0.81					
	1390	39	1.95	0.49	0.65	0.8	37.2	2.21	0.5	0.66	0.82	35.2	2.5	0.5	0.68	0.85	33	2.85	0.51	0.7	0.88					

XC14-036-03 - CH33-36B-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	1030	33.4	1.92	0.77	0.91	1	31.8	2.18	0.79	0.93	1	30.2	2.48	0.81	0.96	1	28.2	2.83	0.83	0.99	1					
	1215	34.4	1.92	0.81	0.96	1	32.8	2.18	0.83	0.99	1	31.2	2.48	0.85	1	1	29.4	2.83	0.88	1	1					
	1345	35.2	1.93	0.83	0.99	1	33.6	2.19	0.85	1	1	32	2.49	0.88	1	1	30.2	2.83	0.91	1	1					
67°F	1030	35.2	1.93	0.61	0.75	0.88	33.4	2.18	0.62	0.76	0.9	31.8	2.48	0.63	0.78	0.93	29.8	2.82	0.65	0.81	0.96					
	1215	36.2	1.93	0.63	0.78	0.93	34.6	2.19	0.65	0.8	0.96	32.8	2.49	0.66	0.83	0.98	30.6	2.83	0.68	0.86	1					
	1345	37	1.94	0.65	0.81	0.96	35.2	2.2	0.66	0.83	0.99	33.2	2.49	0.68	0.86	1	31.2	2.84	0.7	0.89	1					
71°F	1030	36.6	1.93	0.46	0.6	0.72	35	2.2	0.47	0.61	0.74	33.2	2.49	0.47	0.62	0.76	31.2	2.84	0.48	0.64	0.78					
	1215	38	1.94	0.48	0.62	0.76	36.2	2.2	0.48	0.63	0.78	34.2	2.5	0.49	0.65	0.8	32.2	2.85	0.5	0.67	0.83					
	1345	38.5	1.95	0.49	0.64	0.79	36.8	2.21	0.49	0.65	0.81	35	2.5	0.5	0.67	0.84	32.8	2.85	0.51	0.69	0.87					

XC14-036-03 - CH33-42B-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	1055	34.2	1.92	0.77	0.91	1	32.6	2.18	0.78	0.93	1	30.8	2.48	0.8	0.96	1	28.8	2.82	0.83	0.99	1					
	1145	34.8	1.92	0.78	0.93	1	33.2	2.18	0.8	0.96	1	31.2	2.48	0.83	0.99	1	29.4	2.83	0.85	1	1					
	1255	35.4	1.93	0.81	0.96	1	33.6	2.19	0.83	0.99	1	31.8	2.49	0.85	1	1	30	2.83	0.88	1	1					
67°F	1055	36.2	1.93	0.6	0.74	0.87	34.6	2.19	0.61	0.76	0.9	32.8	2.49	0.63	0.78	0.93	30.6	2.83	0.64	0.8	0.96					
	1145	36.8	1.93	0.62	0.76	0.9	35	2.19	0.63	0.78	0.92	33.2	2.49	0.64	0.8	0.95	31	2.84	0.66	0.83	0.99					
	1255	37.4	1.94	0.63	0.78	0.93	35.6	2.2	0.65	0.8	0.96	33.6	2.49	0.66	0.83	0.99	31.6	2.84	0.68	0.86	1					
71°F	1055	38	1.94	0.46	0.59	0.72	36.4	2.2	0.46	0.6	0.74	34.6	2.5	0.47	0.61	0.75	32.4	2.85	0.48	0.63	0.78					
	1145	39	1.95	0.47	0.6	0.74	37	2.21	0.47	0.61	0.75	35	2.51	0.48	0.63	0.78	32.8	2.85	0.49	0.65	0.8					
	1255	39.5	1.95	0.47	0.62	0.76	37.6	2.21	0.48	0.63	0.78	35.6	2.51	0.49	0.65	0.8	33.4	2.85	0.5	0.67	0.83					

XC14-036-03 - CH33-42B-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	1030	34	1.92	0.76	0.9	1	32.4	2.18	0.78	0.92	1	30.6	2.48	0.8	0.95	1	28.8	2.82	0.82	0.98	1					
	1215	35.2	1.93	0.8	0.95	1	33.4	2.19	0.82	0.98	1	31.6	2.48	0.84	1	1	29.8	2.83	0.87	1	1					
	1345	35.8	1.93	0.83	0.99	1	34	2.19	0.85	1	1	32.4	2.49	0.87	1	1	30.6	2.83	0.9	1	1					
67°F	1030	36.2	1.93	0.6	0.74	0.87	34.4	2.19	0.61	0.75	0.89	32.6	2.49	0.62	0.77	0.92	30.6	2.83	0.64	0.8	0.95					
	1215	37.2	1.94	0.62	0.77	0.92	35.4	2.2	0.64	0.79	0.95	33.6	2.49	0.65	0.82	0.97	31.4	2.84	0.67	0.85	1					
	1345	38	1.94	0.65	0.8	0.95	36	2.2	0.66	0.83	0.98	34	2.5	0.67	0.85	1	31.8	2.84	0.69	0.88	1					
71°F	1030	38	1.94	0.46	0.59	0.71	36.2	2.2	0.46	0.6	0.73	34.4	2.5	0.47	0.61	0.74	32.2	2.85	0.48	0.63	0.77					
	1215	39.5	1.95	0.47	0.61	0.75	37.4	2.21	0.48	0.62	0.77	35.4	2.51	0.48	0.64	0.79	33.2	2.85	0.49	0.66	0.82					
	1345	40	1.95	0.48	0.63	0.78	38	2.21	0.49	0.65	0.8	36	2.51	0.49	0.66	0.83	33.6	2.85	0.5	0.68	0.86					

XC14-036-03 - CH33-43B-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	1055	35.2	1.92	0.77	0.92	1	33.4	2.18	0.79	0.94	1	31.6	2.48	0.81	0.97	1	29.6	2.83	0.84	1	1					
	1145	35.8	1.93	0.79	0.94	1	34	2.19	0.81	0.97	1	32	2.49	0.83	1	1	30.2	2.83	0.86	1	1					
	1390	37.4	1.94	0.85	1	1	35.8	2.2	0.87	1	1	34	2.5	0.9	1	1	32	2.84	0.93	1	1					
67°F	1055	37.4	1.94	0.61	0.74	0.88	35.6	2.2	0.62	0.76	0.9	33.6	2.5	0.63	0.79	0.93	31.4	2.84	0.65	0.81	0.97					
	1145	38	1.94	0.62	0.77	0.91	36.2	2.2	0.63	0.78	0.93	34.2	2.5	0.65	0.81	0.97	31.8	2.84	0.66	0.84	1					
	1390	39.5	1.95	0.66	0.83	0.99	37.4	2.21	0.67	0.85	1	35.2	2.51	0.69	0.87	1	33	2.85	0.72	0.91	1					
71°F	1055	39.5	1.95	0.46	0.59	0.72	37.8	2.21	0.47	0.6	0.74	35.8	2.51	0.47	0.62	0.76	33.4	2.85	0.48	0.64	0.78					
	1145	40.5	1.95	0.47	0.61	0.74	38.5	2.21	0.48	0.62	0.76	36.2	2.51	0.48	0.64	0.79	33.8	2.85	0.49	0.64	0.81					
	1390	42	1.96	0.49	0.64	0.8	39.5	2.22	0.49	0.65	0.83	37.4	2.52	0.49	0.66	0.85	35	2.86	0.51	0.7	0.89					

XC14-036-03 - CH33-43B-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	1030	35	1.93	0.76	0.91	1	33.2	2.18	0.78	0.93	1	31.4	2.48	0.8	0.96	1	29.4	2.83	0.83	0.99	1					
	1215	36.2	1.93	0.8	0.97	1	34.4	2.19	0.83	0.99	1	32.6	2.49	0.85	1	1	30.8	2.84	0.88	1	1					
	1345	37	1.93	0.84	1	1	35.4	2.2	0.86	1	1	33.6	2.5	0.89	1	1	31.8	2.84	0.92	1	1					
67°F	1030	37.2	1.94	0.6	0.73	0.87	35.4	2.2	0.61	0.76	0.9	33.6	2.49	0.63	0.78	0.93	31.4	2.84	0.65	0.81	0.96					
	1215	38.5	1.94	0.63	0.78	0.93	36.6	2.2	0.65	0.8	0.96	34.6	2.5	0.66	0.83	0.99	32.2	2.85	0.67	0.86	1					
	1345	39	1.95	0.66	0.82	0.98	37.2	2.21	0.66	0.84	1	35	2.51	0.67	0.86	1	32.8	2.84	0.7	0.9	1					
71°F	1030	39.5	1.95	0.45	0.58	0.71	37.6	2.21	0.47	0.6	0.73	35.6	2.51	0.47	0.62	0.76	33.4	2.85	0.48	0.63	0.78					
	1215	41	1.96	0.48	0.62	0.76	39	2.22	0.48	0.63	0.78	36.6	2.51	0.49	0.65	0.8	34.2	2.86	0.49	0.66	0.83					
	1345	41.5	1.96	0.49	0.64	0.79	39.5	2.22	0.49	0.65	0.81	37.2	2.52	0.49	0.67	0.84	34.8	2.86	0.51	0.69	0.87					

XC14-036-03 - CH33-43C-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	36.4	1.93	0.82	0.99	1	34.6	2.19	0.85	1	1	33	2.49	0.87	1	1	31.2	2.84	0.9	1	1					
	1295	36.4	1.93	0.82	0.99	1	34.6	2.19	0.85	1	1	33	2.49	0.87	1	1	31.2	2.84	0.9	1	1					
	1440	37.2	1.94	0.85	1	1	35.6	2.2	0.88	1	1	33.8	2.5	0.9	1	1	32	2.84	0.94	1	1					
67°F	1295	38.5	1.94	0.64	0.8	0.95	36.6	2.2	0.66	0.82	0.98	34.4	2.5	0.67	0.85	1	32.2	2.84	0.69	0.88	1					
	1295	38.5	1.94	0.64	0.8	0.95	36.6	2.2	0.66	0.82	0.98	34.4	2.5	0.67	0.85	1	32.2	2.84	0.69	0.88	1					
	1440	39	1.95	0.66	0.83	0.99	37.2	2.21	0.67	0.86	1	35	2.5	0.69	0.88	1	32.8	2.85	0.71	0.92	1					
71°F	1295	40.5	1.96	0.48	0.63	0.78	38.5	2.22	0.48	0.64	0.8	36.4	2.51	0.49	0.66	0.83	34	2.86	0.5	0.68	0.85					
	1295	40.5	1.96	0.48	0.63	0.78	38.5	2.22	0.48	0.64	0.8	36.4	2.51	0.49	0.66	0.83	34	2.86	0.5	0.68	0.85					
	1440	41	1.96	0.49	0.65	0.81	39	2.22	0.49	0.66	0.83	37	2.52	0.5	0.68	0.86	34.6	2.86	0.51	0.71	0.89					

XC14-036-03 - CH33-43C-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	1270	36.2	1.93	0.82	0.98	1	34.4	2.19	0.84	1	1	32.8	2.49	0.87	1	1	31	2.84	0.9	1	1					
	1270	36.2	1.93	0.82	0.98	1	34.4	2.19	0.84	1	1	32.8	2.49	0.87	1	1	31	2.84	0.9	1	1					
	1395	37	1.93	0.85	1	1	35.2	2.2	0.87	1	1	33.6	2.5	0.89	1	1	31.6	2.84	0.93	1	1					
67°F	1270	38.5	1.94	0.64	0.8	0.95	36.4	2.2	0.65	0.82	0.97	34.4	2.5	0.67	0.84	1	32.2	2.84	0.68	0.87	1					
	1270	38.5	1.94	0.64	0.8	0.95	36.4	2.2	0.65	0.82	0.97	34.4	2.5	0.67	0.84	1	32.2	2.84	0.68	0.87	1					
	1395	39	1.95	0.66	0.82	0.98	37	2.21	0.67	0.85	1	34.8	2.5	0.68	0.87	1	32.6	2.85	0.71	0.91	1					
71°F	1270	40.5	1.96	0.48	0.63	0.77	38.5	2.22	0.48	0.64	0.79	36.4	2.51	0.49	0.66	0.82	34	2.85	0.5	0.67	0.85					
	1270	40.5	1.96	0.48	0.63	0.77	38.5	2.22	0.48	0.64	0.79	36.4	2.51	0.49	0.66	0.82	34	2.85	0.5	0.67	0.85					
	1395	41	1.96	0.49	0.64	0.8	39	2.22	0.49	0.66	0.82	36.8	2.52	0.5	0.67	0.85	34.4	2.86	0.51	0.69	0.88					

XC14-036-03 - 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	1055	34.6	1.92	0.77	0.91	1	33	2.18	0.79	0.94	1	31	2.48	0.81	0.97	1	29.2	2.83	0.83	1	1					
	1145	35.2	1.93	0.79	0.94	1	33.4	2.18	0.81	0.97	1	31.6	2.48	0.83	0.99	1	29.8	2.83	0.86	1	1					
	1390	36.6	1.93	0.84	1	1	35	2.2	0.87	1	1	33.2	2.49	0.89	1	1	31.4	2.84	0.93	1	1					
67°F	1055	36.8	1.93	0.61	0.75	0.88	35	2.19	0.62	0.76	0.9	33	2.49	0.63	0.78	0.93	31	2.84	0.65	0.81	0.97					
	1145	37.4	1.94	0.62	0.76	0.91	35.6	2.2	0.63	0.78	0.93	33.6	2.49	0.64	0.81	0.96	31.4	2.84	0.66	0.84	0.99					
	1390	38.5	1.94	0.66	0.82	0.98	36.6	2.2	0.67	0.84	1	34.6	2.5	0.69	0.87	1	32.2	2.84	0.7	0.91	1					
71°F	1055	38.5	1.95	0.46	0.59	0.72	37	2.2	0.46	0.6	0.74	35	2.5	0.47	0.62	0.76	32.8	2.85	0.48	0.63	0.79					
	1145	39.5	1.95	0.46	0.6	0.74	37.4	2.21	0.47	0.62	0.76	35.4	2.51	0.48	0.63	0.78	33.2	2.85	0.49	0.65	0.81					
	1390	41	1.96	0.49	0.64	0.8	39	2.22	0.49	0.66	0.82	36.6	2.52	0.5	0.68	0.85	34.2	2.86	0.51	0.7	0.88					

XC14-036-03 - 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	36.6	1.93	0.83	0.99	1	34.8	2.19	0.85	1	1	33	2.49	0.87	1	1	31.2	2.84	0.9	1	1					
	1295	36.6	1.93	0.83	0.99	1	34.8	2.19	0.85	1	1	33	2.49	0.87	1	1	31.2	2.84	0.9	1	1					
	1440	37.4	1.94	0.86	1	1	35.8	2.2	0.88	1	1	34	2.5	0.91	1	1	32	2.84	0.94	1	1					
67°F	1295	38.5	1.94	0.64	0.8	0.96	36.8	2.2	0.66	0.82	0.98	34.6	2.5	0.67	0.85	1	32.4	2.84	0.69	0.88	1					
	1295	38.5	1.94	0.64	0.8	0.96	36.8	2.2	0.66	0.82	0.98	34.6	2.5	0.67	0.85	1	32.4	2.84	0.69	0.88	1					
	1440	39.5	1.95	0.66	0.83	0.99	37.2	2.21	0.68	0.86	1	35.2	2.51	0.69	0.88	1	32.8	2.85	0.72	0.92	1					
71°F	1295	41	1.96	0.48	0.63	0.78	39	2.22	0.49	0.64	0.8	36.6	2.52	0.49	0.66	0.82	34.2	2.86	0.5	0.68	0.86					
	1295	41	1.96	0.48	0.63	0.78	39	2.22	0.49	0.64	0.8	36.6	2.52	0.49	0.66	0.82	34.2	2.86	0.5	0.68	0.86					
	1440	41.5	1.96	0.49	0.65	0.81	39.5	2.22	0.49	0.66	0.83	37.2	2.52	0.5	0.68	0.86	34.8	2.86	0.51	0.71	0.89					

XC14-036-03 - 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	1270	36.4	1.93	0.82	0.98	1	34.6	2.19	0.84	1	1	33	2.49	0.87	1	1	31.2	2.84	0.9	1	1					
	1270	36.4	1.93	0.82	0.98	1	34.6	2.19	0.84	1	1	33	2.49	0.87	1	1	31.2	2.84	0.9	1	1					
	1395	37.2	1.94	0.85	1	1	35.4	2.2	0.87	1	1	33.8	2.5	0.9	1	1	31.8	2.84	0.93	1	1					
67°F	1270	38.5	1.94	0.64	0.8	0.95	36.6	2.2	0.65	0.82	0.98	34.6	2.5	0.67	0.84	1	32.2	2.84	0.68	0.87	1					
	1270	38.5	1.94	0.64	0.8	0.95	36.6	2.2	0.65	0.82	0.98	34.6	2.5	0.67	0.84	1	32.2	2.84	0.68	0.87	1					
	1395	39	1.95	0.66	0.82	0.98	37.2	2.21	0.67	0.85	1	35	2.5	0.68	0.87	1	32.8	2.85	0.71	0.91	1					
71°F	1270	40.5	1.96	0.48	0.63	0.77	38.5	2.22	0.48	0.64	0.79	36.6	2.52	0.49	0.66	0.82	34.2	2.86	0.5	0.68	0.85					
	1270	40.5	1.96	0.48	0.63	0.77	38.5	2.22	0.48	0.64	0.79	36.6	2.52	0.49	0.66	0.82	34.2	2.86	0.5	0.68	0.85					
	1395	41.5	1.96	0.49	0.65	0.8	39.5	2.22	0.49	0.66	0.83	37	2.52	0.5	0.68	0.85	34.6	2.86	0.51	0.7	0.88					

XC14-036-03 - CR33-30/36A-F + SL280DF070V36A

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	33.8	1.92	0.77	0.92	1	32.2	2.18	0.79	0.94	1	30.4	2.47	0.81	0.96	1	28.6	2.83	0.83	0.99	1					
	1100	34.2	1.92	0.79	0.94	1	32.6	2.18	0.81	0.96	1	31	2.48	0.83	0.98	1	29	2.83	0.86	1	1					
	1300	35.4	1.93	0.84	0.99	1	33.8	2.19	0.86	1	1	32	2.48	0.88	1	1	30.2	2.83	0.91	1	1					
67°F	1020	35.6	1.93	0.61	0.75	0.88	34	2.19	0.62	0.76	0.9	32.2	2.49	0.63	0.79	0.93	30.2	2.83	0.65	0.81	0.96					
	1100	36.2	1.93	0.62	0.77	0.91	34.4	2.19	0.63	0.79	0.93	32.6	2.49	0.65	0.81	0.96	30.6	2.83	0.66	0.83	0.99					
	1300	37.2	1.94	0.65	0.81	0.96	35.4	2.19	0.66	0.84	0.98	33.6	2.49	0.68	0.86	1	31.4	2.84	0.7	0.89	1					
71°F	1020	37.6	1.94	0.46	0.6	0.72	35.8	2.2	0.47	0.61	0.74	34	2.5	0.47	0.62	0.76	31.8	2.84	0.48	0.64	0.79					
	1100	38	1.94	0.47	0.61	0.74	36.4	2.2	0.48	0.62	0.76	34.4	2.5	0.48	0.63	0.78	32.2	2.84	0.49	0.65	0.81					
	1300	39.5	1.95	0.49	0.64	0.79	37.4	2.21	0.49	0.65	0.81	35.4	2.51	0.5	0.67	0.84	33.2	2.85	0.51	0.69	0.87					

XC14-036-03 - CR33-48C-F + SL280DF110V60C

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	34.6	1.92	0.8	0.95	1	33	2.18	0.82	0.98	1	31.4	2.48	0.84	1	1	29.6	2.83	0.87	1	1					
	1225	34.6	1.92	0.8	0.95	1	33	2.18	0.82	0.98	1	31.4	2.48	0.84	1	1	29.6	2.83	0.87	1	1					
	1360	35.4	1.93	0.83	0.98	1	33.8	2.19	0.84	1	1	32.2	2.49	0.87	1	1	30.4	2.83	0.9	1	1					
67°F	1225	36.8	1.93	0.63	0.78	0.92	35	2.19	0.64	0.79	0.95	33	2.49	0.66	0.82	0.97	31	2.84	0.67	0.85	1					
	1225	36.8	1.93	0.63	0.78	0.92	35	2.19	0.64	0.79	0.95	33	2.49	0.66	0.82	0.97	31	2.84	0.67	0.85	1					
	1360	37.4	1.94	0.65	0.8	0.96	35.6	2.2	0.66	0.82	0.98	33.6	2.5	0.67	0.85	1	31.4	2.84	0.69	0.88	1					
71°F	1225	39	1.95	0.47	0.62	0.75	37	2.21	0.48	0.63	0.77	35	2.5	0.48	0.64	0.79	32.8	2.85	0.49	0.66	0.82					
	1225	39	1.95	0.47	0.62	0.75	37	2.21	0.48	0.63	0.77	35	2.5	0.48	0.64	0.79	32.8	2.85	0.49	0.66	0.82					
	1360	39.5	1.95	0.48	0.63	0.78	37.6	2.21	0.49	0.65	0.8	35.6	2.51	0.49	0.66	0.82	33.2	2.85	0.51	0.68	0.86					

XC14-036-03 - CX34-31A-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	1010	34	1.92	0.76	0.9	1	32.4	2.18	0.77	0.92	1	30.6	2.48	0.8	0.95	1	28.8	2.83	0.82	0.98	1					
	1115	34.6	1.92	0.78	0.93	1	33	2.18	0.8	0.96	1	31.2	2.48	0.82	0.98	1	29.4	2.83	0.85	1	1					
	1345	36	1.93	0.83	0.99	1	34.4	2.19	0.85	1	1	32.6	2.49	0.88	1	1	30.8	2.84	0.91	1	1					
67°F	1010	36	1.93	0.6	0.74	0.87	34.4	2.19	0.61	0.75	0.89	32.6	2.49	0.62	0.77	0.91	30.4	2.83	0.64	0.8	0.95					
	1115	36.8	1.93	0.62	0.76	0.9	35	2.19	0.62	0.78	0.92	33.2	2.49	0.64	0.8	0.95	31	2.84	0.66	0.83	0.98					
	1345	38	1.94	0.65	0.81	0.96	36.2	2.2	0.66	0.83	0.99	34.2	2.5	0.68	0.86	1	31.8	2.84	0.7	0.89	1					
71°F	1010	38	1.94	0.46	0.59	0.71	36.2	2.2	0.46	0.6	0.73	34.2	2.5	0.47	0.61	0.74	32.2	2.84	0.48	0.63	0.77					
	1115	38.5	1.94	0.47	0.6	0.74	37	2.21	0.47	0.61	0.75	35	2.5	0.48	0.63	0.78	32.8	2.85	0.49	0.65	0.8					
	1345	40	1.95	0.49	0.64	0.79	38	2.22	0.49	0.65	0.81	36	2.51	0.5	0.67	0.83	33.8	2.85	0.51	0.68	0.86					

XC14-036-03 - CX34-31B-6F + 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	1055	34.4	1.92	0.77	0.91	1	32.8	2.18	0.78	0.93	1	30.8	2.48	0.81	0.96	1	29	2.83	0.84	0.99	1					
	1145	35	1.93	0.78	0.94	1	33.2	2.18	0.81	0.96	1	31.4	2.48	0.83	0.99	1	29.4	2.83	0.86	1	1					
	1390	36.2	1.93	0.84	1	1	34.6	2.19	0.86	1	1	33	2.49	0.89	1	1	31	2.84	0.92	1	1					
67°F	1055	36.4	1.93	0.61	0.75	0.88	34.6	2.19	0.62	0.76	0.9	32.8	2.49	0.63	0.78	0.93	30.6	2.84	0.65	0.81	0.96					
	1145	37	1.94	0.62	0.76	0.91	35.2	2.2	0.63	0.78	0.93	33.2	2.49	0.65	0.81	0.96	31.2	2.84	0.66	0.83	0.99					
	1390	38	1.94	0.66	0.82	0.97	36.4	2.2	0.67	0.84	1	34.2	2.5	0.68	0.87	1	32	2.84	0.7	0.9	1					
71°F	1055	38.5	1.94	0.46	0.59	0.72	36.6	2.2	0.47	0.6	0.74	34.6	2.5	0.47	0.61	0.76	32.4	2.84	0.48	0.64	0.79					
	1145	39	1.95	0.47	0.6	0.75	37	2.21	0.47	0.61	0.76	35	2.5	0.48	0.63	0.78	33	2.85	0.49	0.65	0.81					
	1390	40.5	1.95	0.49	0.65	0.8	38.5	2.22	0.49	0.66	0.82	36.2	2.51	0.5	0.67	0.84	33.8	2.85	0.51	0.69	0.87					

XC14-036-03 - CX34-31B-6F + 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	1030	34.2	1.92	0.77	0.91	1	32.6	2.18	0.78	0.93	1	30.6	2.48	0.8	0.96	1	28.8	2.83	0.83	0.99	1					
	1215	35.4	1.93	0.8	0.96	1	33.6	2.19	0.82	0.98	1	31.8	2.48	0.85	1	1	30	2.83	0.88	1	1					
	1345	36	1.93	0.83	0.99	1	34.2	2.19	0.85	1	1	32.6	2.49	0.88	1	1	30.8	2.84	0.91	1	1					
67°F	1030	36.2	1.93	0.6	0.74	0.87	34.4	2.19	0.61	0.75	0.89	32.6	2.49	0.63	0.78	0.92	30.6	2.84	0.64	0.8	0.96					
	1215	37.4	1.94	0.63	0.78	0.93	35.6	2.2	0.64	0.8	0.95	33.6	2.5	0.66	0.82	0.98	31.4	2.84	0.67	0.85	1					
	1345	38	1.94	0.65	0.81	0.96	36	2.2	0.66	0.83	0.99	34	2.5	0.68	0.86	1	31.8	2.84	0.69	0.89	1					
71°F	1030	38	1.94	0.46	0.59	0.72	36.4	2.2	0.46	0.6	0.74	34.4	2.5	0.47	0.61	0.75	32.4	2.85	0.48	0.63	0.78					
	1215	39.5	1.95	0.47	0.61	0.75	37.4	2.21	0.48	0.63	0.78	35.6	2.51	0.49	0.64	0.8	33.2	2.85	0.49	0.66	0.83					
	1345	40	1.95	0.48	0.64	0.79	38	2.21	0.49	0.65	0.81	36	2.51	0.5	0.67	0.83	33.6	2.85	0.51	0.68	0.86					

XC14-036-03 - 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	1010	33.4	1.92	0.77	0.91	1	31.8	2.18	0.78	0.93	1	30	2.48	0.8	0.96	1	28.2	2.83	0.83	0.99	1				
	1115	34	1.92	0.79	0.94	1	32.4	2.18	0.81	0.96	1	30.6	2.48	0.83	0.99	1	28.8	2.83	0.86	1	1				
	1345	35.4	1.93	0.84	1	1	33.8	2.19	0.86	1	1	32.2	2.49	0.89	1	1	30.4	2.83	0.92	1	1				
67°F	1010	35	1.92	0.61	0.75	0.88	33.4	2.18	0.62	0.76	0.9	31.6	2.48	0.63	0.78	0.93	29.8	2.83	0.65	0.8	0.96				
	1115	35.8	1.93	0.62	0.77	0.91	34.2	2.19	0.64	0.78	0.93	32.4	2.49	0.65	0.81	0.96	30.4	2.83	0.66	0.83	0.99				
	1345	37.2	1.94	0.66	0.82	0.97	35.4	2.2	0.67	0.84	0.99	33.4	2.49	0.69	0.87	1	31.2	2.84	0.71	0.9	1				
71°F	1010	36.6	1.93	0.47	0.6	0.72	35	2.19	0.47	0.61	0.74	33.2	2.49	0.48	0.62	0.76	31.2	2.84	0.48	0.63	0.78				
	1115	37.4	1.94	0.47	0.61	0.74	35.8	2.2	0.48	0.62	0.76	33.8	2.5	0.48	0.64	0.78	31.8	2.84	0.49	0.65	0.81				
	1345	39	1.95	0.49	0.65	0.8	37	2.21	0.5	0.66	0.82	35	2.51	0.5	0.68	0.84	32.8	2.85	0.51	0.7	0.87				

XC14-036-03 - 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	85°F			
63°F	1055	33.6	1.92	0.78	0.92	1	32	2.18	0.79	0.95	1	30.2	2.48	0.81	0.97	1	28.4	2.82	0.84	1	1				
	1145	34	1.92	0.79	0.95	1	32.6	2.18	0.81	0.97	1	30.8	2.48	0.83	0.99	1	29	2.83	0.86	1	1				
	1390	35.6	1.93	0.85	1	1	34	2.19	0.87	1	1	32.4	2.49	0.89	1	1	30.6	2.84	0.93	1	1				
67°F	1055	35.4	1.93	0.61	0.75	0.89	33.6	2.18	0.62	0.77	0.91	32	2.48	0.64	0.79	0.94	30	2.83	0.65	0.81	0.97				
	1145	36	1.93	0.63	0.77	0.91	34.2	2.19	0.64	0.79	0.94	32.4	2.49	0.65	0.81	0.97	30.4	2.83	0.67	0.84	1				
	1390	37.2	1.94	0.66	0.82	0.98	35.4	2.2	0.67	0.85	1	33.6	2.5	0.69	0.87	1	31.4	2.84	0.71	0.9	1				
71°F	1055	37	1.93	0.47	0.6	0.73	35.2	2.2	0.47	0.61	0.75	33.4	2.49	0.48	0.62	0.77	31.4	2.84	0.48	0.64	0.79				
	1145	37.6	1.94	0.47	0.61	0.75	35.8	2.2	0.48	0.63	0.77	34	2.5	0.48	0.64	0.79	32	2.84	0.49	0.66	0.82				
	1390	39	1.95	0.49	0.65	0.8	37.2	2.21	0.5	0.66	0.82	35.2	2.51	0.5	0.68	0.85	33	2.85	0.51	0.7	0.88				

XC14-036-03 - 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	85°F			
63°F	1030	33.4	1.92	0.77	0.91	1	31.8	2.18	0.79	0.94	1	30.2	2.48	0.81	0.96	1	28.4	2.82	0.83	0.99	1				
	1215	34.6	1.92	0.81	0.97	1	33	2.18	0.83	0.99	1	31.2	2.48	0.85	1	1	29.6	2.83	0.88	1	1				
	1345	35.4	1.93	0.84	0.99	1	33.6	2.19	0.86	1	1	32	2.49	0.88	1	1	30.2	2.83	0.92	1	1				
67°F	1030	35.2	1.93	0.61	0.75	0.88	33.6	2.18	0.62	0.76	0.9	31.8	2.48	0.63	0.78	0.93	29.8	2.83	0.65	0.81	0.96				
	1215	36.4	1.93	0.64	0.79	0.93	34.6	2.19	0.65	0.8	0.96	32.8	2.49	0.66	0.83	0.99	30.6	2.83	0.68	0.86	1				
	1345	37	1.94	0.65	0.81	0.97	35.2	2.2	0.67	0.84	0.99	33.4	2.49	0.68	0.86	1	31.2	2.84	0.7	0.89	1				
71°F	1030	36.8	1.93	0.47	0.6	0.72	35.2	2.2	0.47	0.61	0.74	33.2	2.49	0.48	0.62	0.76	31.2	2.84	0.48	0.64	0.79				
	1215	38	1.94	0.48	0.62	0.76	36.2	2.2	0.48	0.64	0.78	34.4	2.5	0.49	0.65	0.81	32.2	2.85	0.5	0.67	0.83				
	1345	39	1.95	0.49	0.64	0.79	37	2.21	0.49	0.66	0.81	35	2.5	0.5	0.67	0.84	32.8	2.85	0.51	0.69	0.87				

XC14-036-03 - 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	1010	34.4	1.92	0.76	0.91	1	32.8	2.18	0.78	0.93	1	30.8	2.48	0.8	0.96	1	29	2.83	0.83	0.99	1				
	1115	35	1.93	0.79	0.94	1	33.4	2.18	0.81	0.96	1	31.6	2.48	0.83	0.99	1	29.8	2.83	0.86	1	1				
	1345	36.4	1.93	0.84	1	1	34.8	2.19	0.86	1	1	33.2	2.49	0.89	1	1	31.2	2.84	0.92	1	1				
67°F	1010	36.4	1.93	0.6	0.74	0.87	34.6	2.19	0.61	0.76	0.9	32.8	2.49	0.63	0.78	0.93	30.8	2.83	0.64	0.8	0.96				
	1115	37	1.94	0.62	0.76	0.91	35.4	2.2	0.63	0.79	0.93	33.4	2.49	0.65	0.81	0.96	31.2	2.84	0.66	0.83	0.99				
	1345	38.5	1.94	0.66	0.82	0.97	36.4	2.2	0.67	0.84	1	34.4	2.5	0.69	0.87	1	32.2	2.85	0.71	0.9	1				
71°F	1010	38.5	1.94	0.46	0.59	0.72	36.6	2.2	0.46	0.6	0.73	34.6	2.5	0.47	0.61	0.75	32.4	2.84	0.48	0.63	0.78				
	1115	39	1.95	0.47	0.6	0.74	37.2	2.21	0.47	0.62	0.76	35.2	2.51	0.48	0.64	0.78	33.2	2.85	0.49	0.65	0.81				
	1345	40.5	1.96	0.49	0.65	0.8	38.5	2.22	0.49	0.66	0.82	36.4	2.51	0.5	0.68	0.85	34	2.86	0.51	0.7	0.88				

XC14-036-03 - CX34-38B-6F + 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	1055	34.6	1.92	0.77	0.92	1	33	2.18	0.79	0.94	1	31.2	2.48	0.81	0.97	1	29.2	2.83	0.84	1	1					
	1145	35.2	1.93	0.79	0.95	1	33.4	2.19	0.81	0.97	1	31.6	2.48	0.84	1	1	29.8	2.83	0.86	1	1					
	1390	36.6	1.93	0.85	1	1	35	2.2	0.87	1	1	33.4	2.49	0.9	1	1	31.4	2.84	0.93	1	1					
67°F	1055	36.6	1.93	0.61	0.75	0.89	35	2.19	0.62	0.77	0.91	33	2.49	0.63	0.79	0.94	31	2.84	0.65	0.81	0.97					
	1145	37.4	1.94	0.62	0.77	0.91	35.4	2.2	0.64	0.79	0.94	33.4	2.49	0.65	0.81	0.97	31.4	2.84	0.67	0.84	1					
	1390	38.5	1.94	0.66	0.83	0.98	36.6	2.2	0.67	0.85	1	34.6	2.5	0.69	0.88	1	32.2	2.85	0.71	0.91	1					
71°F	1055	38.5	1.94	0.46	0.59	0.73	36.8	2.21	0.46	0.6	0.74	34.8	2.5	0.47	0.62	0.76	32.8	2.85	0.48	0.64	0.79					
	1145	39.5	1.95	0.47	0.61	0.74	37.4	2.21	0.47	0.62	0.77	35.4	2.51	0.48	0.64	0.79	33.2	2.85	0.49	0.65	0.82					
	1390	40.5	1.96	0.49	0.65	0.8	38.5	2.22	0.5	0.66	0.83	36.6	2.52	0.5	0.68	0.85	34.2	2.86	0.51	0.7	0.89					

XC14-036-03 - CX34-38B-6F + 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	1030	34.4	1.92	0.77	0.91	1	32.8	2.18	0.79	0.94	1	31	2.48	0.81	0.96	1	29	2.83	0.83	0.99	1					
	1215	35.6	1.93	0.81	0.97	1	34	2.19	0.83	0.99	1	32.2	2.49	0.85	1	1	30.4	2.83	0.88	1	1					
	1345	36.4	1.93	0.84	1	1	34.8	2.19	0.86	1	1	33	2.49	0.89	1	1	31.2	2.84	0.92	1	1					
67°F	1030	36.4	1.93	0.61	0.74	0.88	34.8	2.19	0.61	0.76	0.9	32.8	2.49	0.63	0.78	0.93	30.8	2.84	0.65	0.81	0.96					
	1215	37.6	1.94	0.63	0.79	0.93	35.8	2.2	0.65	0.81	0.96	33.8	2.5	0.66	0.83	0.99	31.6	2.84	0.68	0.86	1					
	1345	38.5	1.94	0.65	0.82	0.97	36.4	2.2	0.67	0.84	0.99	34.4	2.5	0.68	0.87	1	32.2	2.84	0.7	0.9	1					
71°F	1030	38.5	1.94	0.46	0.59	0.72	36.8	2.21	0.46	0.6	0.74	34.8	2.5	0.47	0.62	0.76	32.6	2.84	0.48	0.64	0.78					
	1215	40	1.95	0.47	0.62	0.76	37.8	2.21	0.48	0.64	0.78	35.8	2.51	0.49	0.65	0.81	33.4	2.85	0.49	0.67	0.84					
	1345	40.5	1.96	0.48	0.64	0.79	38.5	2.22	0.49	0.65	0.82	36.4	2.51	0.5	0.67	0.84	34	2.86	0.51	0.69	0.87					

XC14-036-03 - CX34-42B-6F + 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	1055	33.6	1.92	0.78	0.92	1	32	2.18	0.79	0.95	1	30.2	2.48	0.81	0.97	1	28.4	2.82	0.84	1	1					
	1145	34	1.92	0.79	0.95	1	32.6	2.18	0.81	0.97	1	30.8	2.48	0.83	0.99	1	29	2.83	0.86	1	1					
	1390	35.6	1.93	0.85	1	1	34	2.19	0.87	1	1	32.4	2.49	0.89	1	1	30.6	2.84	0.93	1	1					
67°F	1055	35.4	1.93	0.61	0.75	0.89	33.6	2.18	0.62	0.77	0.91	32	2.48	0.64	0.79	0.94	30	2.83	0.65	0.81	0.97					
	1145	36	1.93	0.63	0.77	0.91	34.2	2.19	0.64	0.79	0.94	32.4	2.49	0.65	0.81	0.97	30.4	2.83	0.67	0.84	1					
	1390	37.2	1.94	0.66	0.82	0.98	35.4	2.2	0.67	0.85	1	33.6	2.5	0.69	0.87	1	31.4	2.84	0.71	0.9	1					
71°F	1055	37	1.93	0.47	0.6	0.73	35.2	2.2	0.47	0.61	0.75	33.4	2.49	0.48	0.62	0.77	31.4	2.84	0.48	0.64	0.79					
	1145	37.6	1.94	0.47	0.61	0.75	35.8	2.2	0.48	0.63	0.77	34	2.5	0.48	0.64	0.79	32	2.84	0.49	0.66	0.82					
	1390	39	1.95	0.49	0.65	0.8	37.2	2.21	0.5	0.66	0.82	35.2	2.51	0.5	0.68	0.85	33	2.85	0.51	0.7	0.88					

XC14-036-03 - CX34-42B-6F + 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	1030	33.4	1.92	0.77	0.91	1	31.8	2.18	0.79	0.94	1	30.2	2.48	0.81	0.96	1	28.4	2.82	0.83	0.99	1					
	1215	34.6	1.92	0.81	0.97	1	33	2.18	0.83	0.99	1	31.2	2.48	0.85	1	1	29.6	2.83	0.88	1	1					
	1345	35.4	1.93	0.84	0.99	1	33.6	2.19	0.86	1	1	32	2.49	0.88	1	1	30.2	2.83	0.92	1	1					
67°F	1030	35.2	1.93	0.61	0.75	0.88	33.6	2.18	0.62	0.76	0.9	31.8	2.48	0.63	0.78	0.93	29.8	2.83	0.65	0.81	0.96					
	1215	36.4	1.93	0.64	0.79	0.93	34.6	2.19	0.65	0.8	0.96	32.8	2.49	0.66	0.83	0.99	30.6	2.83	0.68	0.86	1					
	1345	37	1.94	0.65	0.81	0.97	35.2	2.2	0.67	0.84	0.99	33.4	2.49	0.68	0.86	1	31.2	2.84	0.7	0.89	1					
71°F	1030	36.8	1.93	0.47	0.6	0.72	35.2	2.2	0.47	0.61	0.74	33.2	2.49	0.48	0.62	0.76	31.2	2.84	0.48	0.64	0.79					
	1215	38	1.94	0.48	0.62	0.76	36.2	2.2	0.48	0.64	0.78	34.4	2.5	0.49	0.65	0.81	32.2	2.85	0.5	0.67	0.83					
	1345	39	1.95	0.49	0.64	0.79	37	2.21	0.49	0.66	0.81	35	2.5	0.5	0.67	0.84	32.8	2.85	0.51	0.69	0.87					

XC14-036-03 - CX34-43B-6F + 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	1055	34.8	1.92	0.77	0.91	1	33.2	2.18	0.79	0.94	1	31.2	2.48	0.81	0.97	1	29.4	2.83	0.84	1	1					
	1145	35.4	1.93	0.79	0.94	1	33.6	2.19	0.81	0.97	1	31.8	2.48	0.83	0.99	1	30	2.83	0.86	1	1					
	1390	36.8	1.93	0.84	1	1	35.2	2.19	0.87	1	1	33.4	2.49	0.89	1	1	31.6	2.84	0.92	1	1					
67°F	1055	36.6	1.93	0.6	0.75	0.88	34.8	2.19	0.62	0.76	0.9	33	2.49	0.63	0.78	0.93	31	2.84	0.65	0.81	0.97					
	1145	37.2	1.94	0.62	0.77	0.91	35.4	2.2	0.64	0.78	0.93	33.6	2.49	0.65	0.81	0.96	31.4	2.84	0.66	0.84	0.99					
	1390	38.5	1.95	0.66	0.82	0.98	36.8	2.21	0.67	0.84	1	34.8	2.5	0.69	0.87	1	32.4	2.84	0.71	0.9	1					
71°F	1055	38.5	1.95	0.46	0.59	0.72	37	2.21	0.46	0.6	0.74	34.8	2.5	0.47	0.62	0.76	32.6	2.85	0.48	0.64	0.79					
	1145	39.5	1.95	0.47	0.61	0.74	37.4	2.21	0.48	0.62	0.76	35.4	2.51	0.48	0.63	0.78	33.2	2.85	0.49	0.65	0.81					
	1390	40.5	1.96	0.49	0.65	0.8	38.5	2.22	0.5	0.66	0.82	36.6	2.52	0.5	0.68	0.85	34	2.85	0.51	0.7	0.88					

XC14-036-03 - CX34-43B-6F + 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	1030	34.6	1.92	0.76	0.91	1	33	2.18	0.78	0.93	1	31.2	2.48	0.8	0.96	1	29.2	2.83	0.83	0.99	1					
	1215	35.8	1.93	0.8	0.96	1	34	2.19	0.83	0.99	1	32.2	2.49	0.85	1	1	30.4	2.83	0.88	1	1					
	1345	36.6	1.93	0.83	0.99	1	34.8	2.19	0.86	1	1	33.2	2.49	0.88	1	1	31.2	2.84	0.91	1	1					
67°F	1030	36.4	1.93	0.6	0.74	0.87	34.8	2.19	0.61	0.76	0.9	32.8	2.49	0.63	0.78	0.93	30.8	2.84	0.64	0.8	0.96					
	1215	37.6	1.94	0.63	0.78	0.93	35.8	2.2	0.64	0.8	0.96	34	2.5	0.66	0.83	0.98	31.8	2.84	0.68	0.85	1					
	1345	38.5	1.94	0.65	0.81	0.97	36.6	2.2	0.66	0.83	0.99	34.6	2.5	0.68	0.86	1	32.2	2.84	0.7	0.89	1					
71°F	1030	38.5	1.94	0.46	0.59	0.72	36.8	2.2	0.46	0.6	0.73	34.8	2.5	0.47	0.61	0.76	32.6	2.85	0.48	0.63	0.78					
	1215	40	1.95	0.48	0.62	0.76	37.8	2.21	0.48	0.63	0.78	35.8	2.51	0.49	0.64	0.8	33.4	2.85	0.49	0.66	0.83					
	1345	40.5	1.96	0.48	0.64	0.79	38.5	2.22	0.49	0.65	0.81	36.4	2.51	0.5	0.67	0.84	34	2.86	0.51	0.69	0.87					

XC14-036-03 - CX34-43C-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	36.2	1.93	0.82	0.98	1	34.4	2.19	0.84	1	1	32.8	2.49	0.87	1	1	31	2.84	0.9	1	1					
	1295	36.2	1.93	0.82	0.98	1	34.4	2.19	0.84	1	1	32.8	2.49	0.87	1	1	31	2.84	0.9	1	1					
	1440	37	1.94	0.85	1	1	35.4	2.19	0.87	1	1	33.6	2.5	0.9	1	1	31.8	2.84	0.94	1	1					
67°F	1295	38	1.94	0.64	0.8	0.95	36.4	2.2	0.65	0.82	0.98	34.2	2.5	0.67	0.84	1	32.2	2.84	0.69	0.87	1					
	1295	38	1.94	0.64	0.8	0.95	36.4	2.2	0.65	0.82	0.98	34.2	2.5	0.67	0.84	1	32.2	2.84	0.69	0.87	1					
	1440	39	1.95	0.66	0.83	0.99	37	2.21	0.67	0.85	1	34.8	2.5	0.69	0.88	1	32.6	2.85	0.71	0.91	1					
71°F	1295	40	1.95	0.48	0.63	0.77	38	2.21	0.49	0.64	0.8	36.2	2.51	0.49	0.66	0.82	33.8	2.85	0.5	0.68	0.85					
	1295	40	1.95	0.48	0.63	0.77	38	2.21	0.49	0.64	0.8	36.2	2.51	0.49	0.66	0.82	33.8	2.85	0.5	0.68	0.85					
	1440	41	1.96	0.49	0.65	0.81	38.5	2.22	0.5	0.66	0.83	36.6	2.52	0.5	0.68	0.86	34.2	2.85	0.51	0.7	0.89					

XC14-036-03 - CX34-43C-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	1270	36.2	1.93	0.82	0.98	1	34.4	2.19	0.84	1	1	32.6	2.49	0.86	1	1	30.8	2.84	0.89	1	1					
	1270	36.2	1.93	0.82	0.98	1	34.4	2.19	0.84	1	1	32.6	2.49	0.86	1	1	30.8	2.84	0.89	1	1					
	1395	36.8	1.93	0.84	1	1	35.2	2.19	0.87	1	1	33.4	2.49	0.89	1	1	31.6	2.84	0.92	1	1					
67°F	1270	38	1.94	0.64	0.79	0.94	36.2	2.2	0.65	0.82	0.97	34.2	2.5	0.67	0.84	1	32	2.84	0.69	0.87	1					
	1270	38	1.94	0.64	0.79	0.94	36.2	2.2	0.65	0.82	0.97	34.2	2.5	0.67	0.84	1	32	2.84	0.69	0.87	1					
	1395	38.5	1.95	0.66	0.82	0.98	36.8	2.21	0.67	0.84	1	34.8	2.5	0.69	0.87	1	32.4	2.84	0.7	0.9	1					
71°F	1270	40	1.95	0.48	0.62	0.77	38	2.21	0.48	0.64	0.79	36	2.51	0.49	0.65	0.82	33.6	2.85	0.5	0.68	0.85					
	1270	40	1.95	0.48	0.62	0.77	38	2.21	0.48	0.64	0.79	36	2.51	0.49	0.65	0.82	33.6	2.85	0.5	0.68	0.85					
	1395	40.5	1.96	0.49	0.64	0.8	38.5	2.22	0.49	0.66	0.82	36.4	2.52	0.5	0.67	0.85	34.2	2.86	0.51	0.7	0.88					

XC14-036-03 - 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	1055	34.2	1.92	0.76	0.9	1	32.6	2.18	0.78	0.93	1	30.8	2.48	0.8	0.95	1	29	2.83	0.82	0.99	1
	1145	35	1.92	0.78	0.93	1	33.2	2.18	0.8	0.95	1	31.4	2.48	0.82	0.98	1	29.4	2.83	0.85	1	1
	1390	36.2	1.93	0.83	0.99	1	34.6	2.19	0.85	1	1	32.8	2.49	0.88	1	1	31	2.84	0.91	1	1
67°F	1055	36.2	1.93	0.6	0.74	0.87	34.6	2.19	0.61	0.75	0.89	32.8	2.49	0.63	0.78	0.92	30.6	2.83	0.64	0.8	0.95
	1145	37	1.94	0.61	0.76	0.89	35.2	2.2	0.63	0.78	0.92	33.2	2.49	0.64	0.8	0.95	31.2	2.84	0.66	0.83	0.98
	1390	38.5	1.94	0.65	0.81	0.96	36.2	2.2	0.66	0.83	0.99	34.2	2.5	0.68	0.86	1	32	2.84	0.7	0.89	1
71°F	1055	38.5	1.94	0.46	0.59	0.72	36.6	2.2	0.46	0.6	0.73	34.6	2.5	0.47	0.61	0.75	32.4	2.84	0.48	0.63	0.78
	1145	39	1.95	0.47	0.6	0.73	37.2	2.21	0.47	0.61	0.75	35	2.5	0.48	0.63	0.77	33	2.85	0.48	0.64	0.8
	1390	40.5	1.96	0.48	0.64	0.79	38.5	2.22	0.49	0.65	0.81	36.2	2.51	0.5	0.67	0.83	34	2.85	0.51	0.69	0.87

XC14-036-03 - 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	1030	34.2	1.92	0.76	0.9	1	32.6	2.18	0.77	0.92	1	30.8	2.48	0.79	0.95	1	28.8	2.82	0.82	0.98	1
	1215	35.4	1.93	0.8	0.95	1	33.6	2.19	0.81	0.97	1	31.8	2.49	0.84	1	1	30	2.83	0.87	1	1
	1345	36	1.93	0.82	0.98	1	34.2	2.19	0.84	1	1	32.6	2.49	0.87	1	1	30.8	2.84	0.9	1	1
67°F	1030	36.2	1.93	0.6	0.73	0.86	34.4	2.19	0.61	0.75	0.89	32.6	2.49	0.62	0.77	0.91	30.6	2.83	0.64	0.8	0.95
	1215	37.2	1.94	0.62	0.77	0.92	35.6	2.2	0.64	0.79	0.94	33.6	2.49	0.65	0.81	0.97	31.4	2.84	0.67	0.84	1
	1345	38	1.94	0.64	0.8	0.95	36.2	2.2	0.66	0.82	0.98	34	2.5	0.67	0.85	1	32	2.84	0.69	0.88	1
71°F	1030	38	1.94	0.46	0.58	0.71	36.4	2.2	0.46	0.59	0.73	34.4	2.5	0.47	0.61	0.74	32.2	2.84	0.48	0.63	0.77
	1215	39.5	1.95	0.47	0.61	0.75	37.6	2.21	0.48	0.62	0.77	35.6	2.51	0.48	0.64	0.79	33.2	2.85	0.49	0.66	0.82
	1345	40	1.95	0.48	0.63	0.78	38	2.22	0.49	0.64	0.8	36	2.51	0.49	0.66	0.82	33.8	2.85	0.5	0.68	0.85

XC14-036-03 - 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	35.8	1.93	0.81	0.97	1	34	2.19	0.83	0.99	1	32.2	2.49	0.86	1	1	30.4	2.83	0.89	1	1
	1295	35.8	1.93	0.81	0.97	1	34	2.19	0.83	0.99	1	32.2	2.49	0.86	1	1	30.4	2.83	0.89	1	1
	1440	36.4	1.93	0.84	1	1	34.8	2.19	0.86	1	1	33.2	2.49	0.89	1	1	31.2	2.84	0.92	1	1
67°F	1295	37.8	1.94	0.64	0.79	0.94	35.8	2.2	0.65	0.81	0.96	34	2.5	0.66	0.83	0.99	31.8	2.84	0.68	0.86	1
	1295	37.8	1.94	0.64	0.79	0.94	35.8	2.2	0.65	0.81	0.96	34	2.5	0.66	0.83	0.99	31.8	2.84	0.68	0.86	1
	1440	38.5	1.94	0.65	0.82	0.97	36.6	2.2	0.67	0.84	0.99	34.4	2.5	0.68	0.87	1	32.2	2.84	0.7	0.9	1
71°F	1295	40	1.95	0.48	0.62	0.76	38	2.21	0.48	0.63	0.78	35.8	2.51	0.49	0.65	0.81	33.6	2.85	0.5	0.67	0.84
	1295	40	1.95	0.48	0.62	0.76	38	2.21	0.48	0.63	0.78	35.8	2.51	0.49	0.65	0.81	33.6	2.85	0.5	0.67	0.84
	1440	40.5	1.96	0.48	0.64	0.79	38.5	2.22	0.49	0.66	0.82	36.4	2.52	0.5	0.67	0.84	34.2	2.86	0.5	0.69	0.87

XC14-036-03 - 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	1270	35.6	1.93	0.81	0.96	1	34	2.19	0.83	0.99	1	32	2.49	0.85	1	1	30.2	2.83	0.88	1	1
	1270	35.6	1.93	0.81	0.96	1	34	2.19	0.83	0.99	1	32	2.49	0.85	1	1	30.2	2.83	0.88	1	1
	1395	36.2	1.93	0.83	0.99	1	34.6	2.19	0.85	1	1	32.8	2.49	0.88	1	1	31	2.84	0.91	1	1
67°F	1270	37.6	1.94	0.63	0.78	0.93	35.8	2.2	0.64	0.8	0.95	33.8	2.5	0.66	0.83	0.98	31.8	2.84	0.68	0.86	1
	1270	37.6	1.94	0.63	0.78	0.93	35.8	2.2	0.64	0.8	0.95	33.8	2.5	0.66	0.83	0.98	31.8	2.84	0.68	0.86	1
	1395	38.5	1.94	0.65	0.81	0.96	36.2	2.2	0.66	0.83	0.99	34.2	2.5	0.68	0.86	1	32	2.84	0.7	0.89	1
71°F	1270	40	1.95	0.47	0.62	0.76	37.8	2.21	0.48	0.63	0.78	35.8	2.51	0.49	0.65	0.8	33.6	2.85	0.5	0.67	0.83
	1270	40	1.95	0.47	0.62	0.76	37.8	2.21	0.48	0.63	0.78	35.8	2.51	0.49	0.65	0.8	33.6	2.85	0.5	0.67	0.83
	1395	40.5	1.96	0.48	0.64	0.79	38.5	2.22	0.49	0.65	0.81	36.2	2.51	0.5	0.67	0.83	34	2.85	0.5	0.68	0.86

XC14-036-03 - CX34-49C-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	36.4	1.93	0.83	0.98	1	34.8	2.19	0.85	1	1	33.2	2.49	0.87	1	1	31.2	2.84	0.9	1	1					
	1295	36.4	1.93	0.83	0.98	1	34.8	2.19	0.85	1	1	33.2	2.49	0.87	1	1	31.2	2.84	0.9	1	1					
	1440	37.4	1.94	0.86	1	1	35.8	2.2	0.88	1	1	34.2	2.5	0.91	1	1	32.2	2.84	0.94	1	1					
67°F	1295	38.5	1.94	0.65	0.8	0.95	36.6	2.2	0.66	0.82	0.98	34.6	2.5	0.67	0.85	1	32.2	2.85	0.69	0.88	1					
	1295	38.5	1.94	0.65	0.8	0.95	36.6	2.2	0.66	0.82	0.98	34.6	2.5	0.67	0.85	1	32.2	2.85	0.69	0.88	1					
	1440	39	1.95	0.67	0.83	0.99	37.2	2.21	0.68	0.86	1	35.2	2.5	0.7	0.88	1	32.8	2.85	0.72	0.92	1					
71°F	1295	40.5	1.95	0.48	0.63	0.78	38.5	2.22	0.49	0.65	0.8	36.4	2.51	0.5	0.66	0.83	34	2.86	0.5	0.68	0.86					
	1295	40.5	1.95	0.48	0.63	0.78	38.5	2.22	0.49	0.65	0.8	36.4	2.51	0.5	0.66	0.83	34	2.86	0.5	0.68	0.86					
	1440	41	1.96	0.49	0.65	0.81	39	2.22	0.5	0.67	0.84	37	2.52	0.51	0.69	0.86	34.6	2.86	0.52	0.71	0.9					

XC14-036-03 - CX34-49C-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	1270	36.2	1.93	0.82	0.98	1	34.8	2.19	0.84	1	1	33	2.49	0.87	1	1	31.2	2.84	0.9	1	1					
	1270	36.2	1.93	0.82	0.98	1	34.8	2.19	0.84	1	1	33	2.49	0.87	1	1	31.2	2.84	0.9	1	1					
	1395	37.2	1.94	0.85	1	1	35.6	2.2	0.87	1	1	33.8	2.5	0.9	1	1	32	2.85	0.93	1	1					
67°F	1270	38	1.94	0.64	0.8	0.95	36.4	2.2	0.66	0.82	0.97	34.4	2.5	0.67	0.85	1	32.2	2.84	0.69	0.88	1					
	1270	38	1.94	0.64	0.8	0.95	36.4	2.2	0.66	0.82	0.97	34.4	2.5	0.67	0.85	1	32.2	2.84	0.69	0.88	1					
	1395	39	1.95	0.66	0.82	0.98	37	2.21	0.67	0.85	1	35	2.5	0.69	0.88	1	32.8	2.85	0.71	0.91	1					
71°F	1270	40	1.95	0.48	0.63	0.78	38.5	2.21	0.49	0.64	0.8	36.2	2.51	0.49	0.66	0.82	34	2.86	0.5	0.68	0.85					
	1270	40	1.95	0.48	0.63	0.78	38.5	2.21	0.49	0.64	0.8	36.2	2.51	0.49	0.66	0.82	34	2.86	0.5	0.68	0.85					
	1395	41	1.96	0.49	0.65	0.8	39	2.22	0.5	0.66	0.83	36.8	2.52	0.5	0.68	0.85	34.4	2.86	0.51	0.7	0.89					

XC14-036-03 - 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	36	1.93	0.82	0.98	1	34.4	2.19	0.84	1	1	32.6	2.49	0.86	1	1	30.8	2.84	0.89	1	1					
	1295	36	1.93	0.82	0.98	1	34.4	2.19	0.84	1	1	32.6	2.49	0.86	1	1	30.8	2.84	0.89	1	1					
	1440	36.8	1.93	0.85	1	1	35.2	2.2	0.87	1	1	33.6	2.5	0.9	1	1	31.6	2.84	0.93	1	1					
67°F	1295	38	1.94	0.64	0.79	0.94	36.2	2.2	0.65	0.82	0.97	34.2	2.5	0.67	0.84	1	32	2.84	0.68	0.87	1					
	1295	38	1.94	0.64	0.79	0.94	36.2	2.2	0.65	0.82	0.97	34.2	2.5	0.67	0.84	1	32	2.84	0.68	0.87	1					
	1440	39	1.95	0.66	0.82	0.98	36.8	2.21	0.67	0.85	1	34.8	2.5	0.68	0.87	1	32.6	2.85	0.71	0.91	1					
71°F	1295	40	1.95	0.48	0.63	0.77	38.5	2.21	0.48	0.64	0.79	36.2	2.51	0.49	0.65	0.82	33.8	2.85	0.5	0.67	0.85					
	1295	40	1.95	0.48	0.63	0.77	38.5	2.21	0.48	0.64	0.79	36.2	2.51	0.49	0.65	0.82	33.8	2.85	0.5	0.67	0.85					
	1440	41	1.96	0.49	0.65	0.8	39	2.22	0.49	0.66	0.82	36.8	2.52	0.5	0.67	0.85	34.4	2.86	0.51	0.7	0.88					

XC14-036-03 - 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	1270	36	1.93	0.81	0.97	1	34.2	2.19	0.83	0.99	1	32.4	2.49	0.86	1	1	30.6	2.83	0.89	1	1					
	1270	36	1.93	0.81	0.97	1	34.2	2.19	0.83	0.99	1	32.4	2.49	0.86	1	1	30.6	2.83	0.89	1	1					
	1395	36.6	1.93	0.84	1	1	35	2.19	0.86	1	1	33.2	2.49	0.89	1	1	31.4	2.84	0.92	1	1					
67°F	1270	37.8	1.94	0.64	0.79	0.94	36	2.2	0.65	0.81	0.97	34	2.5	0.66	0.84	0.99	32	2.84	0.68	0.86	1					
	1270	37.8	1.94	0.64	0.79	0.94	36	2.2	0.65	0.81	0.97	34	2.5	0.66	0.84	0.99	32	2.84	0.68	0.86	1					
	1395	38.5	1.94	0.65	0.82	0.97	36.6	2.2	0.67	0.84	0.99	34.6	2.5	0.68	0.86	1	32.4	2.85	0.7	0.89	1					
71°F	1270	40	1.95	0.48	0.63	0.77	38	2.22	0.48	0.64	0.79	36	2.51	0.49	0.65	0.81	33.8	2.85	0.5	0.67	0.84					
	1270	40	1.95	0.48	0.63	0.77	38	2.22	0.48	0.64	0.79	36	2.51	0.49	0.65	0.81	33.8	2.85	0.5	0.67	0.84					
	1395	40.5	1.96	0.48	0.64	0.79	38.5	2.22	0.49	0.66	0.82	36.6	2.51	0.5	0.67	0.84	34.2	2.86	0.51	0.69	0.87					

XC14-042-230-* - 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	1245	42	2.3	0.76	0.91	1	40	2.61	0.78	0.93	1	37.8	2.96	0.8	0.96	1	35.4	3.36	0.83	0.99	1				
	1390	43	2.31	0.8	0.95	1	41	2.61	0.81	0.98	1	38.5	2.97	0.84	1	1	36.4	3.37	0.86	1	1				
	1390	43	2.31	0.8	0.95	1	41	2.61	0.81	0.98	1	38.5	2.97	0.84	1	1	36.4	3.37	0.86	1	1				
67°F	1245	44.5	2.31	0.61	0.73	0.87	42.5	2.62	0.62	0.76	0.9	40	2.98	0.63	0.78	0.93	37.6	3.38	0.64	0.8	0.96				
	1390	45.5	2.32	0.63	0.77	0.91	43.5	2.63	0.64	0.79	0.94	41	2.99	0.64	0.81	0.97	38.5	3.38	0.66	0.84	1				
	1390	45.5	2.32	0.63	0.77	0.91	43.5	2.63	0.64	0.79	0.94	41	2.99	0.64	0.81	0.97	38.5	3.38	0.66	0.84	1				
71°F	1245	47	2.33	0.45	0.59	0.72	45	2.64	0.47	0.6	0.74	42.5	2.99	0.48	0.62	0.76	39.5	3.39	0.48	0.61	0.78				
	1390	48	2.33	0.48	0.62	0.74	46	2.65	0.48	0.63	0.77	43.5	3	0.48	0.64	0.79	40.5	3.4	0.49	0.66	0.82				
	1390	48	2.33	0.48	0.62	0.74	46	2.65	0.48	0.63	0.77	43.5	3	0.48	0.64	0.79	40.5	3.4	0.49	0.66	0.82				

XC14-042-230-* - 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	1275	42.5	2.3	0.77	0.92	1	40	2.61	0.79	0.94	1	38	2.97	0.81	0.97	1	35.6	3.36	0.83	1	1				
	1345	43	2.3	0.78	0.93	1	40.5	2.62	0.8	0.96	1	38.5	2.96	0.83	0.99	1	36	3.36	0.85	1	1				
	1565	44	2.31	0.83	0.99	1	42	2.62	0.85	1	1	40	2.98	0.87	1	1	37.8	3.38	0.91	1	1				
67°F	1275	45	2.31	0.61	0.75	0.88	42.5	2.62	0.62	0.76	0.91	40.5	2.98	0.64	0.79	0.94	37.8	3.38	0.64	0.81	0.97				
	1345	45	2.32	0.62	0.76	0.9	43	2.63	0.63	0.78	0.93	40.5	2.98	0.64	0.8	0.96	38	3.38	0.66	0.83	0.99				
	1565	46.5	2.32	0.65	0.81	0.96	44.5	2.64	0.65	0.83	0.99	42	2.99	0.67	0.85	1	39	3.39	0.69	0.89	1				
71°F	1275	47.5	2.33	0.47	0.6	0.72	45	2.64	0.47	0.61	0.74	42.5	3	0.48	0.62	0.76	40	3.4	0.48	0.62	0.79				
	1345	48	2.33	0.47	0.61	0.74	45.5	2.65	0.48	0.62	0.76	43	3	0.48	0.63	0.78	40.5	3.4	0.48	0.64	0.81				
	1565	49	2.34	0.49	0.63	0.78	46.5	2.65	0.49	0.64	0.8	44	3.01	0.5	0.66	0.83	41.5	3.41	0.5	0.68	0.86				

XC14-042-230-* - CH33-43C-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	42	2.3	0.77	0.92	1	40	2.61	0.79	0.94	1	37.8	2.96	0.81	0.97	1	35.4	3.36	0.84	1	1				
	1440	42.5	2.3	0.8	0.95	1	40.5	2.61	0.82	0.98	1	38.5	2.97	0.84	1	1	36.2	3.37	0.87	1	1				
	1575	43.5	2.31	0.82	0.98	1	41.5	2.62	0.84	1	1	39.5	2.97	0.87	1	1	37.2	3.37	0.9	1	1				
67°F	1295	44	2.31	0.61	0.74	0.88	42	2.62	0.62	0.77	0.91	40	2.98	0.64	0.79	0.94	37.2	3.37	0.65	0.81	0.97				
	1440	45	2.32	0.63	0.78	0.92	43	2.63	0.64	0.8	0.95	40.5	2.98	0.65	0.82	0.98	38	3.38	0.67	0.84	1				
	1575	46	2.32	0.64	0.8	0.95	43.5	2.63	0.66	0.82	0.98	41	2.99	0.67	0.85	1	38.5	3.38	0.69	0.87	1				
71°F	1295	46.5	2.32	0.46	0.59	0.72	44	2.63	0.46	0.61	0.74	42	2.99	0.48	0.62	0.76	39.5	3.39	0.48	0.64	0.79				
	1440	47.5	2.33	0.47	0.61	0.75	45	2.64	0.48	0.63	0.77	42.5	3	0.49	0.64	0.79	40	3.4	0.49	0.65	0.82				
	1575	48	2.33	0.48	0.63	0.78	45.5	2.65	0.49	0.65	0.8	43	3	0.49	0.65	0.82	40.5	3.4	0.5	0.68	0.85				

XC14-042-230-* - CH33-43C-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	1270	42	2.3	0.76	0.91	1	39.5	2.61	0.79	0.94	1	37.6	2.96	0.81	0.96	1	35.2	3.36	0.83	0.99	1				
	1395	42.5	2.3	0.79	0.94	1	40.5	2.61	0.81	0.97	1	38.5	2.97	0.83	0.99	1	36	3.36	0.86	1	1				
	1560	43.5	2.31	0.82	0.98	1	41.5	2.62	0.84	1	1	39	2.97	0.86	1	1	37.2	3.37	0.89	1	1				
67°F	1270	44	2.31	0.61	0.74	0.88	42	2.62	0.62	0.76	0.9	39.5	2.98	0.63	0.78	0.93	37.2	3.37	0.65	0.81	0.96				
	1395	44.5	2.31	0.62	0.77	0.91	42.5	2.63	0.64	0.79	0.94	40.5	2.98	0.65	0.81	0.96	37.8	3.38	0.66	0.84	0.99				
	1560	45.5	2.32	0.64	0.8	0.95	43.5	2.63	0.66	0.82	0.98	41	2.99	0.66	0.84	1	38.5	3.38	0.69	0.87	1				
71°F	1270	46	2.32	0.46	0.59	0.72	44	2.64	0.46	0.6	0.74	41.5	2.99	0.47	0.62	0.76	39	3.39	0.48	0.64	0.79				
	1395	47	2.33	0.47	0.6	0.75	45	2.64	0.48	0.62	0.76	42.5	3	0.48	0.64	0.79	39.5	3.39	0.49	0.65	0.81				
	1560	48	2.33	0.48	0.63	0.78	45.5	2.65	0.49	0.64	0.8	43	3	0.49	0.65	0.82	40.5	3.4	0.5	0.68	0.85				

XC14-042-230* - CH33-44/48B-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	1245	41	2.3	0.76	0.91	1	39	2.6	0.78	0.93	1	37	2.96	0.8	0.96	1	34.8	3.35	0.83	0.99	1
	1390	42	2.3	0.79	0.94	1	40	2.61	0.81	0.97	1	38	2.96	0.83	0.99	1	35.6	3.36	0.86	1	1
	1390	42	2.3	0.79	0.94	1	40	2.61	0.81	0.97	1	38	2.96	0.83	0.99	1	35.6	3.36	0.86	1	1
67°F	1245	43.5	2.31	0.61	0.75	0.87	41.5	2.62	0.61	0.76	0.89	39	2.97	0.63	0.78	0.92	36.8	3.37	0.64	0.8	0.96
	1390	44.5	2.31	0.62	0.77	0.91	42	2.62	0.64	0.79	0.94	40	2.98	0.65	0.81	0.96	37.4	3.37	0.67	0.84	0.99
	1390	44.5	2.31	0.62	0.77	0.91	42	2.62	0.64	0.79	0.94	40	2.98	0.65	0.81	0.96	37.4	3.37	0.67	0.84	0.99
71°F	1245	46	2.32	0.46	0.59	0.72	43.5	2.63	0.47	0.6	0.73	41.5	2.99	0.47	0.61	0.75	39	3.38	0.48	0.63	0.78
	1390	46.5	2.32	0.47	0.61	0.75	44.5	2.64	0.48	0.62	0.76	42	2.99	0.49	0.64	0.79	39.5	3.39	0.49	0.65	0.81
	1390	46.5	2.32	0.47	0.61	0.75	44.5	2.64	0.48	0.62	0.76	42	2.99	0.49	0.64	0.79	39.5	3.39	0.49	0.65	0.81

XC14-042-230* - CH33-44/48B-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	1275	41.5	2.3	0.77	0.91	1	39.5	2.61	0.79	0.94	1	37.2	2.96	0.81	0.96	1	35	3.35	0.83	0.99	1
	1345	42	2.3	0.78	0.93	1	40	2.61	0.8	0.96	1	37.6	2.96	0.82	0.98	1	35.4	3.36	0.85	1	1
	1565	43	2.31	0.82	0.98	1	41	2.62	0.84	1	1	39	2.97	0.87	1	1	36.8	3.37	0.9	1	1
67°F	1275	43.5	2.31	0.61	0.75	0.88	41.5	2.62	0.62	0.76	0.9	39.5	2.97	0.63	0.78	0.93	37	3.37	0.65	0.81	0.96
	1345	44	2.31	0.62	0.76	0.89	42	2.62	0.63	0.78	0.92	39.5	2.98	0.64	0.8	0.95	37.2	3.37	0.66	0.83	0.98
	1565	45.5	2.32	0.64	0.8	0.95	43	2.63	0.66	0.82	0.98	40.5	2.98	0.67	0.84	1	38	3.38	0.69	0.88	1
71°F	1275	46	2.32	0.47	0.6	0.72	44	2.63	0.47	0.6	0.74	41.5	2.99	0.48	0.62	0.76	39	3.39	0.48	0.64	0.78
	1345	46.5	2.33	0.47	0.6	0.73	44.5	2.64	0.48	0.61	0.75	42	2.99	0.48	0.63	0.78	39.5	3.39	0.49	0.65	0.8
	1565	48	2.33	0.48	0.63	0.78	45.5	2.64	0.49	0.65	0.8	43	3	0.5	0.66	0.82	40	3.4	0.51	0.68	0.85

XC14-042-230* - 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	85°F	
63°F	1295	41.5	2.3	0.76	0.91	1	39.5	2.61	0.78	0.94	1	37.6	2.96	0.81	0.96	1	35.2	3.36	0.83	0.99	1
	1440	42.5	2.3	0.8	0.95	1	40.5	2.61	0.81	0.97	1	38.5	2.97	0.84	1	1	36	3.36	0.86	1	1
	1575	43.5	2.31	0.82	0.98	1	41	2.62	0.84	1	1	39	2.97	0.86	1	1	37	3.37	0.89	1	1
67°F	1295	44	2.31	0.61	0.74	0.88	41.5	2.62	0.62	0.76	0.9	39.5	2.98	0.63	0.78	0.93	37	3.37	0.65	0.81	0.96
	1440	44.5	2.31	0.63	0.76	0.92	42.5	2.63	0.64	0.79	0.94	40.5	2.98	0.65	0.81	0.97	37.8	3.38	0.66	0.84	1
	1575	45.5	2.32	0.64	0.79	0.94	43.5	2.63	0.65	0.81	0.97	41	2.98	0.66	0.84	0.99	38.5	3.39	0.69	0.87	1
71°F	1295	46	2.32	0.46	0.59	0.72	44	2.64	0.46	0.6	0.74	41.5	2.99	0.47	0.62	0.76	39	3.39	0.48	0.64	0.78
	1440	47	2.33	0.47	0.6	0.75	45	2.64	0.48	0.62	0.77	42.5	3	0.49	0.64	0.79	40	3.39	0.49	0.65	0.82
	1575	48	2.33	0.48	0.63	0.77	45.5	2.64	0.49	0.64	0.79	43	3	0.5	0.66	0.82	40.5	3.4	0.5	0.68	0.84

XC14-042-230* - 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	85°F	
63°F	1270	41.5	2.3	0.76	0.91	1	39.5	2.61	0.78	0.93	1	37.4	2.96	0.8	0.96	1	35	3.36	0.83	0.99	1
	1395	42.5	2.3	0.79	0.94	1	40.5	2.61	0.81	0.96	1	38	2.97	0.83	0.99	1	35.8	3.36	0.85	1	1
	1560	43	2.31	0.82	0.97	1	41	2.62	0.83	0.99	1	39	2.97	0.86	1	1	36.8	3.37	0.88	1	1
67°F	1270	43.5	2.31	0.61	0.74	0.87	41.5	2.62	0.61	0.76	0.9	39.5	2.97	0.63	0.78	0.93	37	3.37	0.65	0.81	0.96
	1395	44.5	2.31	0.61	0.76	0.9	42.5	2.62	0.63	0.78	0.93	40	2.98	0.65	0.8	0.96	37.6	3.38	0.65	0.83	0.99
	1560	45.5	2.32	0.64	0.79	0.94	43	2.63	0.65	0.81	0.97	41	2.98	0.66	0.84	0.99	38.5	3.39	0.68	0.86	1
71°F	1270	46	2.32	0.46	0.59	0.72	44	2.63	0.46	0.6	0.74	41.5	2.99	0.47	0.62	0.76	39	3.39	0.48	0.63	0.78
	1395	47	2.33	0.47	0.6	0.74	44.5	2.64	0.47	0.62	0.76	42	3	0.48	0.63	0.78	39.5	3.39	0.49	0.64	0.81
	1560	48	2.33	0.48	0.63	0.77	45.5	2.65	0.49	0.64	0.79	43	3	0.49	0.65	0.81	40	3.4	0.5	0.67	0.84

XC14-042-230* - 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	42.5	2.3	0.78	0.93	1	40.5	2.61	0.8	0.95	1	38	2.96	0.82	0.98	1	35.8	3.36	0.85	1	1
	1440	43.5	2.31	0.81	0.96	1	41	2.62	0.83	0.99	1	39	2.97	0.85	1	1	36.8	3.37	0.88	1	1
	1575	44	2.31	0.83	0.99	1	42	2.62	0.85	1	1	40	2.98	0.87	1	1	37.8	3.38	0.91	1	1
67°F	1295	44.5	2.31	0.62	0.76	0.9	42.5	2.62	0.63	0.77	0.92	40	2.98	0.64	0.79	0.95	37.8	3.38	0.65	0.82	0.98
	1440	45.5	2.32	0.63	0.79	0.93	43.5	2.63	0.65	0.8	0.96	41	2.98	0.66	0.83	0.99	38.5	3.38	0.68	0.85	1
	1575	46.5	2.32	0.65	0.81	0.96	44	2.64	0.66	0.83	0.99	41.5	2.99	0.68	0.85	1	39	3.39	0.7	0.89	1
71°F	1295	47	2.33	0.46	0.6	0.73	45	2.64	0.47	0.61	0.75	42.5	2.99	0.48	0.63	0.77	40	3.4	0.48	0.64	0.8
	1440	48	2.33	0.48	0.62	0.76	45.5	2.64	0.48	0.63	0.78	43	3	0.49	0.65	0.81	40.5	3.4	0.49	0.67	0.83
	1575	48.5	2.34	0.49	0.64	0.79	46.5	2.65	0.49	0.65	0.81	43.5	3.01	0.5	0.67	0.83	41	3.41	0.5	0.69	0.86

XC14-042-230* - 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	1270	42	2.3	0.78	0.92	1	40	2.61	0.79	0.95	1	38	2.97	0.82	0.97	1	35.6	3.36	0.84	1	1
	1395	43	2.31	0.8	0.95	1	41	2.62	0.82	0.98	1	38.5	2.97	0.84	1	1	36.6	3.37	0.87	1	1
	1560	44	2.31	0.83	0.99	1	42	2.62	0.85	1	1	40	2.98	0.87	1	1	37.8	3.38	0.91	1	1
67°F	1270	44.5	2.31	0.61	0.75	0.89	42.5	2.62	0.63	0.77	0.91	40	2.98	0.64	0.79	0.94	37.6	3.38	0.65	0.82	0.97
	1395	45.5	2.32	0.63	0.78	0.92	43	2.63	0.64	0.79	0.95	40.5	2.98	0.65	0.82	0.98	38	3.38	0.67	0.85	1
	1560	46	2.32	0.65	0.81	0.96	44	2.64	0.66	0.83	0.99	41.5	2.99	0.68	0.85	1	39	3.39	0.7	0.88	1
71°F	1270	47	2.32	0.46	0.6	0.72	44.5	2.64	0.47	0.61	0.75	42	2.99	0.48	0.63	0.77	39.5	3.39	0.48	0.64	0.79
	1395	47.5	2.33	0.47	0.62	0.75	45.5	2.64	0.48	0.63	0.77	43	3	0.49	0.64	0.8	40	3.4	0.49	0.66	0.82
	1560	48.5	2.34	0.49	0.64	0.79	46.5	2.65	0.49	0.65	0.81	43.5	3.01	0.5	0.66	0.83	41	3.41	0.5	0.69	0.86

XC14-042-230* - 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	42	2.3	0.78	0.92	1	40	2.61	0.79	0.94	1	38	2.96	0.81	0.97	1	35.6	3.36	0.84	1	1
	1440	43	2.31	0.8	0.96	1	41	2.61	0.82	0.98	1	39	2.97	0.84	1	1	36.6	3.37	0.87	1	1
	1575	44	2.31	0.83	0.99	1	41.5	2.62	0.85	1	1	39.5	2.98	0.87	1	1	37.4	3.38	0.9	1	1
67°F	1295	44.5	2.31	0.61	0.75	0.89	42.5	2.62	0.63	0.77	0.91	40	2.98	0.64	0.79	0.94	37.4	3.38	0.65	0.82	0.97
	1440	45.5	2.32	0.63	0.78	0.92	43	2.63	0.64	0.8	0.95	41	2.98	0.65	0.82	0.98	38	3.38	0.67	0.85	1
	1575	46	2.32	0.65	0.8	0.96	44	2.63	0.66	0.82	0.98	41.5	2.99	0.67	0.85	1	39	3.39	0.68	0.88	1
71°F	1295	47	2.33	0.46	0.6	0.72	44.5	2.64	0.47	0.61	0.75	42	3	0.48	0.62	0.77	39.5	3.39	0.48	0.64	0.79
	1440	48	2.33	0.47	0.62	0.76	45.5	2.64	0.48	0.63	0.78	43	3	0.49	0.64	0.8	40	3.4	0.49	0.66	0.83
	1575	48.5	2.34	0.48	0.63	0.78	46	2.65	0.49	0.65	0.8	43.5	3	0.5	0.66	0.83	40.5	3.4	0.5	0.68	0.86

XC14-042-230* - 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	1270	42	2.3	0.77	0.92	1	40	2.61	0.79	0.94	1	37.8	2.96	0.81	0.97	1	35.6	3.36	0.83	1	1
	1395	43	2.3	0.79	0.95	1	41	2.62	0.81	0.97	1	38.5	2.97	0.83	1	1	36.2	3.37	0.86	1	1
	1560	43.5	2.31	0.82	0.98	1	41.5	2.62	0.84	1	1	39.5	2.97	0.87	1	1	37.4	3.38	0.9	1	1
67°F	1270	44.5	2.31	0.61	0.75	0.88	42	2.62	0.62	0.77	0.91	40	2.98	0.64	0.78	0.93	37.4	3.38	0.65	0.81	0.97
	1395	45	2.32	0.63	0.77	0.91	43	2.63	0.64	0.79	0.94	40.5	2.98	0.65	0.81	0.97	38	3.38	0.66	0.84	1
	1560	46	2.32	0.65	0.8	0.95	44	2.63	0.66	0.82	0.98	41.5	2.99	0.67	0.84	1	38.5	3.39	0.68	0.88	1
71°F	1270	46.5	2.33	0.46	0.59	0.72	44.5	2.64	0.47	0.61	0.74	42	3	0.47	0.62	0.76	39.5	3.39	0.48	0.64	0.79
	1395	47.5	2.33	0.47	0.61	0.75	45	2.64	0.48	0.62	0.77	42.5	3	0.48	0.64	0.79	40	3.4	0.49	0.65	0.82
	1560	48.5	2.34	0.48	0.63	0.78	46	2.65	0.49	0.64	0.8	43.5	3	0.5	0.66	0.82	40.5	3.4	0.5	0.68	0.85

XC14-042-230* - 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	1255	39.5	2.29	0.77	0.91	1	37.8	2.6	0.79	0.94	1	36	2.95	0.81	0.96	1	33.8	3.35	0.83	0.99	1
	1390	40.5	2.29	0.8	0.95	1	38.5	2.6	0.81	0.97	1	36.6	2.96	0.84	0.99	1	34.6	3.35	0.86	1	1
	1390	40.5	2.29	0.8	0.95	1	38.5	2.6	0.81	0.97	1	36.6	2.96	0.84	0.99	1	34.6	3.35	0.86	1	1
67°F	1255	41.5	2.3	0.62	0.75	0.88	40	2.61	0.62	0.77	0.91	37.6	2.96	0.64	0.79	0.93	35.4	3.36	0.65	0.81	0.96
	1390	42.5	2.3	0.63	0.77	0.92	40.5	2.61	0.64	0.79	0.94	38.5	2.96	0.65	0.81	0.97	36	3.37	0.67	0.84	0.99
	1390	42.5	2.3	0.63	0.77	0.92	40.5	2.61	0.64	0.79	0.94	38.5	2.96	0.65	0.81	0.97	36	3.37	0.67	0.84	0.99
71°F	1255	43.5	2.31	0.47	0.6	0.73	41.5	2.62	0.48	0.61	0.75	39.5	2.97	0.48	0.63	0.77	37.2	3.37	0.49	0.64	0.79
	1390	44.5	2.31	0.48	0.62	0.75	42.5	2.62	0.49	0.63	0.77	40	2.98	0.49	0.64	0.79	37.8	3.38	0.5	0.66	0.82
	1390	44.5	2.31	0.48	0.62	0.75	42.5	2.62	0.49	0.63	0.77	40	2.98	0.49	0.64	0.79	37.8	3.38	0.5	0.66	0.82

XC14-042-230* - 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	1215	39.5	2.29	0.77	0.91	1	37.6	2.6	0.78	0.93	1	35.6	2.95	0.8	0.96	1	33.6	3.35	0.83	0.98	1
	1345	40	2.29	0.79	0.94	1	38.5	2.6	0.81	0.96	1	36.4	2.95	0.83	0.98	1	34.2	3.35	0.85	1	1
	1565	41.5	2.3	0.83	0.98	1	39.5	2.61	0.84	1	1	37.6	2.96	0.87	1	1	35.4	3.36	0.9	1	1
67°F	1215	41.5	2.3	0.61	0.74	0.87	39.5	2.61	0.62	0.76	0.9	37.4	2.96	0.63	0.78	0.92	35.2	3.36	0.65	0.8	0.95
	1345	42.5	2.3	0.63	0.77	0.9	40.5	2.61	0.64	0.78	0.93	38	2.96	0.65	0.8	0.96	35.8	3.36	0.66	0.83	0.98
	1565	43.5	2.31	0.65	0.8	0.95	41.5	2.62	0.66	0.82	0.98	39	2.97	0.68	0.85	1	36.8	3.37	0.69	0.88	1
71°F	1215	43.5	2.31	0.47	0.6	0.72	41.5	2.62	0.47	0.61	0.74	39	2.97	0.48	0.62	0.76	36.8	3.37	0.49	0.64	0.78
	1345	44	2.31	0.48	0.61	0.74	42	2.62	0.48	0.62	0.76	40	2.98	0.49	0.64	0.78	37.6	3.37	0.5	0.65	0.81
	1565	45.5	2.32	0.49	0.64	0.78	43.5	2.63	0.5	0.65	0.8	41	2.99	0.5	0.67	0.83	38.5	3.39	0.51	0.69	0.86

XC14-042-230* - CX34-36B/C-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	2.29	0.78	0.93	1	38	2.6	0.8	0.95	1	36.2	2.95	0.82	0.97	1	34	3.35	0.84	1	1
	1440	41	2.29	0.8	0.96	1	39	2.6	0.82	0.98	1	36.8	2.96	0.84	1	1	34.8	3.36	0.87	1	1
	1575	41.5	2.3	0.83	0.98	1	39.5	2.61	0.84	1	1	37.6	2.96	0.87	1	1	35.6	3.36	0.9	1	1
67°F	1295	42	2.3	0.62	0.76	0.89	40	2.61	0.63	0.77	0.92	37.8	2.96	0.64	0.79	0.94	35.6	3.36	0.66	0.82	0.97
	1440	43	2.3	0.63	0.78	0.93	41	2.61	0.65	0.8	0.95	38.5	2.97	0.66	0.82	0.98	36.2	3.37	0.68	0.85	1
	1575	43.5	2.31	0.65	0.8	0.95	41.5	2.62	0.66	0.82	0.98	39	2.97	0.68	0.85	1	36.8	3.37	0.69	0.88	1
71°F	1295	44	2.31	0.47	0.61	0.73	42	2.62	0.48	0.62	0.75	39.5	2.97	0.48	0.63	0.77	37.2	3.37	0.49	0.65	0.8
	1440	45	2.31	0.48	0.62	0.76	42.5	2.62	0.49	0.63	0.78	40.5	2.98	0.49	0.65	0.8	38	3.38	0.5	0.67	0.83
	1575	45.5	2.32	0.49	0.64	0.78	43.5	2.63	0.49	0.65	0.8	41	2.99	0.5	0.66	0.83	38.5	3.39	0.51	0.68	0.86

XC14-042-230* - CX34-36B/C-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	1270	40	2.29	0.78	0.92	1	38	2.6	0.79	0.94	1	36	2.95	0.81	0.97	1	33.8	3.35	0.84	0.99	1
	1395	40.5	2.29	0.8	0.95	1	38.5	2.6	0.81	0.97	1	36.6	2.96	0.84	0.99	1	34.6	3.36	0.86	1	1
	1560	41.5	2.3	0.82	0.98	1	39.5	2.61	0.84	1	1	37.6	2.96	0.87	1	1	35.4	3.35	0.9	1	1
67°F	1270	42	2.3	0.62	0.75	0.89	40	2.61	0.63	0.77	0.91	37.8	2.96	0.64	0.79	0.94	35.4	3.36	0.65	0.82	0.97
	1395	42.5	2.3	0.63	0.77	0.92	40.5	2.61	0.64	0.79	0.94	38.5	2.96	0.65	0.81	0.97	36	3.36	0.67	0.84	0.99
	1560	43.5	2.31	0.65	0.8	0.95	41.5	2.62	0.66	0.82	0.97	39	2.97	0.67	0.84	1	36.6	3.37	0.69	0.87	1
71°F	1270	43.5	2.31	0.47	0.6	0.73	41.5	2.62	0.48	0.61	0.75	39.5	2.97	0.48	0.63	0.77	37.2	3.37	0.49	0.64	0.79
	1395	44.5	2.31	0.48	0.62	0.75	42.5	2.62	0.48	0.63	0.77	40	2.98	0.49	0.64	0.79	37.8	3.38	0.5	0.66	0.82
	1560	45.5	2.32	0.49	0.64	0.78	43.5	2.63	0.49	0.65	0.8	41	2.99	0.5	0.66	0.82	38.5	3.38	0.51	0.68	0.85

XC14-042-230* - 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	1255	41	2.3	0.77	0.91	1	39.5	2.61	0.79	0.94	1	37.2	2.96	0.81	0.97	1	35	3.35	0.83	0.99	1
	1390	42	2.3	0.8	0.95	1	40	2.61	0.82	0.97	1	38	2.96	0.84	1	1	35.8	3.36	0.87	1	1
	1390	42	2.3	0.8	0.95	1	40	2.61	0.82	0.97	1	38	2.96	0.84	1	1	35.8	3.36	0.87	1	1
67°F	1255	43.5	2.31	0.61	0.75	0.88	41.5	2.62	0.62	0.77	0.91	39.5	2.97	0.64	0.79	0.93	36.8	3.37	0.65	0.81	0.97
	1390	44.5	2.31	0.62	0.77	0.92	42	2.62	0.64	0.79	0.94	40	2.98	0.65	0.82	0.97	37.4	3.37	0.67	0.84	1
	1390	44.5	2.31	0.62	0.77	0.92	42	2.62	0.64	0.79	0.94	40	2.98	0.65	0.82	0.97	37.4	3.37	0.67	0.84	1
71°F	1255	46	2.32	0.47	0.6	0.73	43.5	2.63	0.47	0.61	0.74	41.5	2.99	0.47	0.62	0.76	39	3.38	0.48	0.64	0.79
	1390	46.5	2.33	0.47	0.61	0.75	44.5	2.64	0.47	0.63	0.77	42	3	0.49	0.64	0.79	39.5	3.39	0.49	0.66	0.82
	1390	46.5	2.33	0.47	0.61	0.75	44.5	2.64	0.47	0.63	0.77	42	3	0.49	0.64	0.79	39.5	3.39	0.49	0.66	0.82

XC14-042-230* - 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	1215	41	2.3	0.77	0.9	1	39	2.6	0.78	0.93	1	37	2.96	0.8	0.95	1	34.8	3.35	0.82	0.98	1
	1345	42	2.3	0.79	0.94	1	40	2.61	0.81	0.96	1	37.8	2.96	0.83	0.99	1	35.4	3.36	0.85	1	1
	1565	43	2.31	0.83	0.99	1	41	2.62	0.85	1	1	39	2.97	0.87	1	1	36.8	3.37	0.9	1	1
67°F	1215	43	2.31	0.61	0.74	0.87	41	2.62	0.61	0.76	0.89	39	2.97	0.63	0.78	0.92	36.6	3.37	0.64	0.8	0.95
	1345	44	2.31	0.62	0.76	0.91	42	2.62	0.63	0.78	0.93	39.5	2.98	0.65	0.8	0.96	37.2	3.37	0.66	0.83	0.99
	1565	45.5	2.32	0.65	0.81	0.96	43	2.63	0.66	0.83	0.98	41	2.98	0.68	0.85	1	38	3.38	0.69	0.88	1
71°F	1215	45.5	2.32	0.47	0.59	0.72	43.5	2.63	0.47	0.61	0.73	41	2.99	0.47	0.61	0.75	38.5	3.38	0.48	0.63	0.78
	1345	46.5	2.32	0.47	0.61	0.74	44	2.64	0.47	0.62	0.76	42	2.99	0.48	0.63	0.78	39.5	3.39	0.49	0.65	0.81
	1565	47.5	2.33	0.48	0.64	0.78	45.5	2.65	0.49	0.65	0.81	43	3	0.5	0.67	0.83	40	3.39	0.51	0.68	0.86

XC14-042-230* - CX34-42B-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	1255	39.5	2.29	0.77	0.91	1	37.8	2.6	0.79	0.94	1	36	2.95	0.81	0.96	1	33.8	3.35	0.83	0.99	1
	1390	40.5	2.29	0.8	0.95	1	38.5	2.6	0.81	0.97	1	36.6	2.96	0.84	0.99	1	34.6	3.35	0.86	1	1
	1390	40.5	2.29	0.8	0.95	1	38.5	2.6	0.81	0.97	1	36.6	2.96	0.84	0.99	1	34.6	3.35	0.86	1	1
67°F	1255	41.5	2.3	0.62	0.75	0.88	40	2.61	0.62	0.77	0.91	37.6	2.96	0.64	0.79	0.93	35.4	3.36	0.65	0.81	0.96
	1390	42.5	2.3	0.63	0.77	0.92	40.5	2.61	0.64	0.79	0.94	38.5	2.96	0.65	0.81	0.97	36	3.37	0.67	0.84	0.99
	1390	42.5	2.3	0.63	0.77	0.92	40.5	2.61	0.64	0.79	0.94	38.5	2.96	0.65	0.81	0.97	36	3.37	0.67	0.84	0.99
71°F	1255	43.5	2.31	0.47	0.6	0.73	41.5	2.62	0.48	0.61	0.75	39.5	2.97	0.48	0.63	0.77	37.2	3.37	0.49	0.64	0.79
	1390	44.5	2.31	0.48	0.62	0.75	42.5	2.62	0.49	0.63	0.77	40	2.98	0.49	0.64	0.79	37.8	3.38	0.5	0.66	0.82
	1390	44.5	2.31	0.48	0.62	0.75	42.5	2.62	0.49	0.63	0.77	40	2.98	0.49	0.64	0.79	37.8	3.38	0.5	0.66	0.82

XC14-042-230* - CX34-42B-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	1215	39.5	2.29	0.77	0.91	1	37.6	2.6	0.78	0.93	1	35.6	2.95	0.8	0.96	1	33.6	3.35	0.83	0.98	1
	1345	40	2.29	0.79	0.94	1	38.5	2.6	0.81	0.96	1	36.4	2.95	0.83	0.98	1	34.2	3.35	0.85	1	1
	1565	41.5	2.3	0.83	0.98	1	39.5	2.61	0.84	1	1	37.6	2.96	0.87	1	1	35.4	3.36	0.9	1	1
67°F	1215	41.5	2.3	0.61	0.74	0.87	39.5	2.61	0.62	0.76	0.9	37.4	2.96	0.63	0.78	0.92	35.2	3.36	0.65	0.8	0.95
	1345	42.5	2.3	0.63	0.77	0.9	40.5	2.61	0.64	0.78	0.93	38	2.96	0.65	0.8	0.96	35.8	3.36	0.66	0.83	0.98
	1565	43.5	2.31	0.65	0.8	0.95	41.5	2.62	0.66	0.82	0.98	39	2.97	0.68	0.85	1	36.8	3.37	0.69	0.88	1
71°F	1215	43.5	2.31	0.47	0.6	0.72	41.5	2.62	0.47	0.61	0.74	39	2.97	0.48	0.62	0.76	36.8	3.37	0.49	0.64	0.78
	1345	44	2.31	0.48	0.61	0.74	42	2.62	0.48	0.62	0.76	40	2.98	0.49	0.64	0.78	37.6	3.37	0.5	0.65	0.81
	1565	45.5	2.32	0.49	0.64	0.78	43.5	2.63	0.5	0.65	0.8	41	2.99	0.5	0.67	0.83	38.5	3.39	0.51	0.69	0.86

XC14-042-230* - CX34-43B-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	1255	41.5	2.3	0.77	0.91	1	39.5	2.61	0.78	0.93	1	37.6	2.96	0.81	0.96	1	35.2	3.36	0.83	0.99	1
	1390	42.5	2.3	0.79	0.94	1	40.5	2.61	0.81	0.97	1	38	2.97	0.83	0.99	1	36	3.36	0.86	1	1
	1390	42.5	2.3	0.79	0.94	1	40.5	2.61	0.81	0.97	1	38	2.97	0.83	0.99	1	36	3.36	0.86	1	1
67°F	1255	43.5	2.31	0.61	0.74	0.88	41.5	2.62	0.62	0.76	0.9	39.5	2.97	0.63	0.78	0.93	37	3.37	0.65	0.81	0.96
	1390	44.5	2.31	0.62	0.77	0.91	42.5	2.63	0.64	0.79	0.93	40	2.98	0.65	0.81	0.96	37.6	3.38	0.67	0.84	0.99
	1390	44.5	2.31	0.62	0.77	0.91	42.5	2.63	0.64	0.79	0.93	40	2.98	0.65	0.81	0.96	37.6	3.38	0.67	0.84	0.99
71°F	1255	46	2.32	0.47	0.59	0.72	44	2.63	0.46	0.6	0.74	41.5	2.99	0.48	0.62	0.76	39	3.39	0.48	0.64	0.78
	1390	46.5	2.32	0.47	0.61	0.74	44.5	2.64	0.48	0.62	0.76	42	2.99	0.49	0.64	0.79	39.5	3.4	0.49	0.66	0.81
	1390	46.5	2.32	0.47	0.61	0.74	44.5	2.64	0.48	0.62	0.76	42	2.99	0.49	0.64	0.79	39.5	3.4	0.49	0.66	0.81

XC14-042-230* - CX34-43B-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	1215	41	2.3	0.76	0.9	1	39.5	2.6	0.78	0.92	1	37.2	2.96	0.8	0.95	1	34.8	3.35	0.82	0.98	1
	1345	42	2.3	0.78	0.93	1	40	2.61	0.8	0.96	1	38	2.97	0.82	0.98	1	35.6	3.36	0.85	1	1
	1565	43.5	2.31	0.82	0.98	1	41.5	2.62	0.84	1	1	39	2.97	0.87	1	1	37	3.37	0.9	1	1
67°F	1215	43.5	2.31	0.6	0.74	0.86	41	2.61	0.61	0.75	0.89	39	2.97	0.63	0.77	0.91	36.8	3.37	0.64	0.8	0.95
	1345	44	2.31	0.61	0.76	0.9	42	2.62	0.63	0.78	0.92	40	2.98	0.64	0.8	0.95	37.4	3.38	0.66	0.83	0.98
	1565	45.5	2.32	0.65	0.8	0.95	43.5	2.63	0.66	0.82	0.98	41	2.99	0.67	0.84	1	38.5	3.38	0.69	0.87	1
71°F	1215	46	2.32	0.46	0.59	0.71	43.5	2.63	0.46	0.6	0.73	41	2.99	0.47	0.61	0.75	39	3.39	0.48	0.63	0.77
	1345	46.5	2.32	0.47	0.6	0.74	44.5	2.64	0.48	0.62	0.75	42	2.99	0.48	0.63	0.78	39.5	3.39	0.49	0.65	0.8
	1565	47.5	2.33	0.48	0.63	0.78	45.5	2.64	0.49	0.65	0.8	43	3	0.5	0.66	0.82	40.5	3.4	0.5	0.68	0.85

XC14-042-230* - CX34-43C-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	2.3	0.77	0.92	1	40	2.61	0.79	0.94	1	37.6	2.96	0.81	0.97	1	35.4	3.36	0.84	1	1
	1440	42.5	2.3	0.8	0.95	1	40.5	2.61	0.82	0.98	1	38.5	2.97	0.84	1	1	36.2	3.36	0.87	1	1
	1575	43.5	2.31	0.82	0.98	1	41.5	2.62	0.84	1	1	39	2.97	0.87	1	1	37	3.37	0.9	1	1
67°F	1295	44	2.31	0.61	0.75	0.88	42	2.62	0.62	0.77	0.91	39.5	2.97	0.64	0.79	0.94	37.2	3.37	0.65	0.81	0.97
	1440	45	2.31	0.63	0.77	0.92	42.5	2.63	0.64	0.79	0.94	40.5	2.98	0.65	0.82	0.97	37.8	3.37	0.66	0.84	1
	1575	45.5	2.32	0.64	0.8	0.95	43.5	2.63	0.65	0.82	0.98	41	2.99	0.67	0.84	1	38.5	3.38	0.69	0.87	1
71°F	1295	46.5	2.32	0.46	0.6	0.73	44	2.63	0.47	0.6	0.74	41.5	2.99	0.48	0.62	0.76	39	3.39	0.48	0.64	0.79
	1440	47	2.33	0.47	0.62	0.75	45	2.64	0.48	0.63	0.77	42.5	3	0.48	0.64	0.79	39.5	3.4	0.49	0.66	0.82
	1575	47.5	2.33	0.48	0.63	0.78	45.5	2.64	0.49	0.64	0.8	43	3	0.5	0.66	0.82	40.5	3.4	0.5	0.68	0.85

XC14-042-230* - CX34-43C-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	1270	41.5	2.3	0.77	0.91	1	39.5	2.61	0.78	0.93	1	37.6	2.96	0.81	0.96	1	35.2	3.36	0.83	0.99	1
	1395	42.5	2.3	0.79	0.94	1	40.5	2.61	0.81	0.97	1	38	2.97	0.83	0.99	1	36	3.36	0.86	1	1
	1555	43.5	2.31	0.82	0.98	1	41	2.62	0.84	1	1	39	2.97	0.86	1	1	37	3.37	0.89	1	1
67°F	1270	43.5	2.31	0.61	0.75	0.88	41.5	2.62	0.62	0.76	0.9	39.5	2.97	0.63	0.78	0.93	37	3.37	0.65	0.81	0.96
	1395	44.5	2.31	0.62	0.77	0.91	42.5	2.63	0.64	0.79	0.93	40	2.98	0.65	0.81	0.96	37.6	3.38	0.66	0.83	0.99
	1555	45.5	2.32	0.64	0.8	0.95	43.5	2.63	0.65	0.82	0.97	41	2.98	0.67	0.84	1	38.5	3.38	0.68	0.87	1
71°F	1270	46	2.32	0.46	0.59	0.72	44	2.63	0.46	0.6	0.74	41.5	2.99	0.48	0.62	0.76	39	3.39	0.48	0.64	0.78
	1395	47	2.33	0.46	0.61	0.74	44.5	2.64	0.48	0.62	0.76	42	2.99	0.48	0.64	0.79	39.5	3.39	0.49	0.65	0.81
	1555	47.5	2.33	0.47	0.63	0.77	45.5	2.64	0.49	0.64	0.79	43	3	0.49	0.66	0.82	40	3.4	0.5	0.67	0.84

XC14-042-230* - 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
63°F	1245	41	2.29	0.76	0.89	1	39	2.6	0.77	0.92	1	36.8	2.95	0.79	0.94	1	34.6	3.35	0.82	0.97	1
	1390	42	2.3	0.78	0.93	1	40	2.61	0.8	0.95	1	37.6	2.96	0.82	0.98	1	35.4	3.36	0.85	1	1
	1390	42	2.3	0.78	0.93	1	40	2.61	0.8	0.95	1	37.6	2.96	0.82	0.98	1	35.4	3.36	0.85	1	1
67°F	1245	43	2.3	0.6	0.73	0.86	41	2.61	0.62	0.75	0.88	39	2.97	0.62	0.77	0.91	36.4	3.37	0.64	0.79	0.94
	1390	44	2.31	0.61	0.76	0.9	42	2.62	0.63	0.78	0.92	39.5	2.98	0.64	0.8	0.95	37.2	3.37	0.66	0.82	0.98
	1390	44	2.31	0.61	0.76	0.9	42	2.62	0.63	0.78	0.92	39.5	2.98	0.64	0.8	0.95	37.2	3.37	0.66	0.82	0.98
71°F	1245	45.5	2.32	0.47	0.59	0.71	43	2.63	0.47	0.6	0.72	41	2.99	0.47	0.61	0.75	38.5	3.38	0.47	0.63	0.76
	1390	46.5	2.32	0.47	0.61	0.73	44	2.63	0.47	0.61	0.75	41.5	2.99	0.48	0.63	0.77	39	3.39	0.49	0.65	0.8
	1390	46.5	2.32	0.47	0.61	0.73	44	2.63	0.47	0.61	0.75	41.5	2.99	0.48	0.63	0.77	39	3.39	0.49	0.65	0.8

XC14-042-230* - 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
63°F	1215	40.5	2.29	0.76	0.89	1	38.5	2.6	0.77	0.91	1	36.6	2.96	0.79	0.94	1	34.4	3.35	0.81	0.97	1
	1345	41.5	2.3	0.77	0.92	1	39.5	2.61	0.79	0.94	1	37.4	2.96	0.81	0.97	1	35.2	3.36	0.84	1	1
	1565	42.5	2.3	0.81	0.97	1	40.5	2.61	0.83	0.99	1	38.5	2.97	0.85	1	1	36.2	3.36	0.88	1	1
67°F	1215	43	2.3	0.6	0.73	0.86	41	2.61	0.62	0.74	0.87	38.5	2.97	0.62	0.76	0.9	36.2	3.37	0.63	0.79	0.93
	1345	43.5	2.31	0.61	0.75	0.88	41.5	2.62	0.62	0.77	0.91	39.5	2.98	0.64	0.79	0.93	37	3.37	0.65	0.81	0.97
	1565	45	2.32	0.64	0.79	0.93	43	2.63	0.65	0.81	0.96	40.5	2.98	0.66	0.83	0.99	38	3.38	0.68	0.86	1
71°F	1215	45	2.32	0.46	0.58	0.71	43	2.63	0.47	0.6	0.72	40.5	2.98	0.47	0.6	0.74	38.5	3.38	0.47	0.62	0.76
	1345	46	2.32	0.47	0.6	0.73	44	2.63	0.47	0.61	0.75	41.5	2.99	0.48	0.62	0.77	39	3.39	0.49	0.64	0.79
	1565	47	2.33	0.48	0.62	0.77	45	2.64	0.48	0.64	0.78	42.5	3	0.49	0.65	0.81	40	3.39	0.49	0.67	0.84

XC14-042-230* - 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	41	2.3	0.76	0.9	1	39	2.6	0.78	0.93	1	37	2.96	0.8	0.95	1	34.8	3.36	0.82	0.99	1
	1440	42	2.3	0.79	0.94	1	40	2.61	0.81	0.96	1	37.8	2.97	0.83	0.99	1	35.4	3.35	0.85	1	1
	1575	42.5	2.3	0.81	0.97	1	40.5	2.61	0.83	0.99	1	38.5	2.97	0.85	1	1	36.2	3.36	0.88	1	1
67°F	1295	43.5	2.31	0.6	0.74	0.87	41	2.61	0.62	0.76	0.9	39	2.97	0.63	0.77	0.92	36.8	3.37	0.64	0.8	0.95
	1440	44	2.31	0.62	0.77	0.91	42	2.62	0.63	0.78	0.93	40	2.98	0.65	0.8	0.96	37.4	3.38	0.65	0.83	0.99
	1575	45	2.32	0.64	0.79	0.93	43	2.63	0.65	0.81	0.96	40.5	2.98	0.66	0.83	0.99	38	3.38	0.68	0.86	1
71°F	1295	45.5	2.32	0.47	0.6	0.72	43.5	2.63	0.47	0.6	0.73	41	2.99	0.47	0.61	0.75	38.5	3.38	0.48	0.63	0.78
	1440	46.5	2.32	0.47	0.61	0.74	44.5	2.64	0.48	0.62	0.76	42	2.99	0.48	0.63	0.78	39	3.39	0.49	0.64	0.81
	1575	47	2.33	0.48	0.62	0.77	45	2.64	0.48	0.64	0.78	42.5	3	0.49	0.65	0.81	40	3.39	0.49	0.67	0.83

XC14-042-230* - 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	1270	41	2.3	0.76	0.9	1	39	2.61	0.78	0.92	1	37	2.96	0.8	0.95	1	34.8	3.36	0.82	0.98	1
	1395	42	2.3	0.78	0.93	1	40	2.61	0.8	0.95	1	37.6	2.96	0.82	0.98	1	35.4	3.36	0.85	1	1
	1560	42.5	2.3	0.81	0.96	1	40.5	2.61	0.83	0.99	1	38.5	2.97	0.85	1	1	36.2	3.36	0.88	1	1
67°F	1270	43	2.31	0.6	0.74	0.87	41	2.61	0.62	0.75	0.89	39	2.97	0.63	0.77	0.92	36.6	3.37	0.64	0.8	0.95
	1395	44	2.31	0.61	0.76	0.9	42	2.62	0.63	0.78	0.92	39.5	2.98	0.64	0.8	0.95	37.2	3.37	0.66	0.82	0.98
	1560	45	2.32	0.64	0.78	0.93	42.5	2.63	0.65	0.8	0.96	40.5	2.98	0.66	0.83	0.98	37.8	3.38	0.67	0.85	1
71°F	1270	45.5	2.32	0.47	0.59	0.71	43.5	2.63	0.47	0.6	0.73	41	2.98	0.47	0.61	0.75	38.5	3.38	0.48	0.63	0.77
	1395	46.5	2.32	0.47	0.61	0.73	44	2.64	0.47	0.61	0.75	41.5	2.99	0.48	0.63	0.77	39	3.39	0.49	0.64	0.8
	1560	47	2.33	0.48	0.62	0.76	45	2.64	0.48	0.64	0.78	42.5	3	0.49	0.65	0.8	39.5	3.39	0.49	0.67	0.83

XC14-042-230* - 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	42	2.3	0.78	0.92	1	40	2.61	0.79	0.95	1	38	2.97	0.82	0.97	1	35.8	3.36	0.84	1	1				
	1440	43	2.31	0.8	0.96	1	41	2.62	0.82	0.98	1	39	2.97	0.84	1	1	36.8	3.37	0.87	1	1				
	1575	44	2.31	0.83	0.99	1	42	2.62	0.85	1	1	40	2.98	0.87	1	1	37.6	3.38	0.9	1	1				
67°F	1295	44	2.31	0.62	0.75	0.89	42	2.62	0.63	0.77	0.91	40	2.98	0.64	0.79	0.94	37.6	3.38	0.66	0.82	0.98				
	1440	45	2.32	0.63	0.78	0.92	43	2.63	0.64	0.8	0.95	41	2.99	0.66	0.82	0.98	38.5	3.38	0.67	0.85	1				
	1575	46	2.32	0.65	0.8	0.96	44	2.63	0.66	0.83	0.98	41.5	2.98	0.68	0.85	1	39	3.39	0.7	0.88	1				
71°F	1295	46.5	2.32	0.46	0.6	0.73	44	2.64	0.47	0.61	0.75	42	2.99	0.48	0.63	0.77	39.5	3.39	0.49	0.64	0.8				
	1440	47.5	2.33	0.47	0.62	0.76	45	2.64	0.48	0.63	0.78	43	3	0.49	0.65	0.8	40	3.4	0.5	0.67	0.83				
	1575	48.5	2.33	0.49	0.64	0.78	46	2.65	0.49	0.65	0.8	43.5	3.01	0.5	0.67	0.83	41	3.41	0.51	0.69	0.86				

XC14-042-230* - 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	1270	41.5	2.3	0.77	0.91	1	40	2.61	0.79	0.94	1	37.8	2.96	0.81	0.97	1	35.6	3.36	0.84	1	1				
	1395	42.5	2.3	0.79	0.95	1	40.5	2.61	0.81	0.97	1	38.5	2.97	0.84	1	1	36.4	3.37	0.86	1	1				
	1560	43.5	2.31	0.82	0.98	1	42	2.62	0.85	1	1	39.5	2.98	0.87	1	1	37.6	3.38	0.9	1	1				
67°F	1270	44	2.31	0.61	0.75	0.88	42	2.62	0.63	0.77	0.9	40	2.98	0.64	0.79	0.94	37.4	3.38	0.65	0.81	0.97				
	1395	45	2.32	0.63	0.77	0.91	43	2.63	0.64	0.79	0.94	40.5	2.98	0.65	0.81	0.97	38	3.38	0.67	0.84	1				
	1560	46	2.32	0.65	0.8	0.95	43.5	2.63	0.66	0.82	0.98	41.5	2.99	0.68	0.85	1	39	3.39	0.69	0.88	1				
71°F	1270	46.5	2.32	0.46	0.6	0.73	44	2.63	0.47	0.61	0.74	42	2.99	0.48	0.63	0.77	39.5	3.39	0.49	0.64	0.79				
	1395	47	2.33	0.47	0.62	0.75	45	2.64	0.48	0.63	0.77	42.5	3	0.49	0.64	0.79	40	3.4	0.49	0.66	0.82				
	1560	48	2.33	0.48	0.64	0.78	46	2.65	0.49	0.65	0.8	43.5	3.01	0.5	0.67	0.83	41	3.41	0.51	0.68	0.86				

XC14-042-230* - 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	41.5	2.3	0.77	0.91	1	39.5	2.61	0.79	0.94	1	37.4	2.96	0.81	0.96	1	35.2	3.36	0.83	0.99	1				
	1440	42.5	2.3	0.8	0.95	1	40.5	2.61	0.81	0.97	1	38	2.97	0.84	1	1	36	3.36	0.86	1	1				
	1575	43	2.31	0.82	0.97	1	41	2.61	0.84	1	1	39	2.97	0.86	1	1	36.8	3.37	0.89	1	1				
67°F	1295	43.5	2.31	0.61	0.74	0.88	41.5	2.62	0.61	0.76	0.9	39.5	2.97	0.63	0.78	0.93	37	3.37	0.65	0.81	0.96				
	1440	44.5	2.31	0.62	0.77	0.91	42.5	2.63	0.64	0.79	0.94	40	2.98	0.65	0.81	0.97	37.8	3.38	0.66	0.84	0.99				
	1575	45.5	2.32	0.64	0.79	0.94	43	2.63	0.65	0.81	0.97	41	2.98	0.66	0.84	0.99	38.5	3.38	0.68	0.87	1				
71°F	1295	46	2.32	0.47	0.59	0.72	44	2.63	0.47	0.6	0.74	41.5	2.99	0.47	0.62	0.76	39	3.39	0.48	0.64	0.78				
	1440	47	2.33	0.47	0.61	0.75	44.5	2.64	0.48	0.63	0.77	42	2.99	0.49	0.64	0.79	39.5	3.39	0.49	0.65	0.82				
	1575	47.5	2.33	0.48	0.63	0.77	45.5	2.64	0.49	0.64	0.79	43	3	0.49	0.65	0.81	40	3.4	0.5	0.67	0.84				

XC14-042-230* - 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	1270	41.5	2.3	0.76	0.91	1	39.5	2.61	0.78	0.93	1	37.4	2.96	0.8	0.96	1	35	3.36	0.83	0.99	1				
	1395	42	2.3	0.79	0.94	1	40	2.61	0.81	0.96	1	38	2.97	0.83	0.99	1	35.6	3.36	0.85	1	1				
	1560	43	2.31	0.81	0.97	1	41	2.62	0.83	0.99	1	39	2.97	0.86	1	1	36.6	3.37	0.89	1	1				
67°F	1270	43.5	2.31	0.6	0.74	0.87	41.5	2.62	0.62	0.76	0.9	39.5	2.97	0.63	0.78	0.92	37	3.37	0.65	0.8	0.96				
	1395	44.5	2.31	0.62	0.76	0.9	42	2.62	0.63	0.78	0.93	40	2.98	0.65	0.8	0.96	37.6	3.38	0.65	0.83	0.99				
	1560	45.5	2.32	0.64	0.79	0.94	43	2.63	0.65	0.81	0.97	41	2.98	0.66	0.83	0.99	38	3.38	0.68	0.86	1				
71°F	1270	46	2.32	0.47	0.59	0.72	44	2.63	0.47	0.6	0.74	41.5	2.99	0.47	0.62	0.76	39	3.39	0.48	0.63	0.78				
	1395	46.5	2.33	0.47	0.6	0.74	44.5	2.64	0.47	0.61	0.76	42	3	0.48	0.63	0.78	39.5	3.39	0.49	0.65	0.81				
	1560	47.5	2.33	0.48	0.63	0.77	45.5	2.64	0.49	0.64	0.79	43	3	0.49	0.65	0.81	40	3.39	0.5	0.67	0.84				

XC14-042-230* - 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	1240	41.5	2.3	0.77	0.91	1	39.5	2.61	0.79	0.93	1	37.6	2.96	0.81	0.96	1	35.2	3.36	0.83	0.99	1
	1420	43	2.3	0.8	0.95	1	41	2.62	0.82	0.98	1	38.5	2.97	0.84	1	1	36.4	3.37	0.87	1	1
	1600	44	2.31	0.83	0.99	1	42	2.62	0.85	1	1	40	2.98	0.88	1	1	37.8	3.38	0.91	1	1
67°F	1240	44	2.31	0.61	0.74	0.88	42	2.62	0.62	0.76	0.9	39.5	2.98	0.63	0.78	0.93	37.2	3.37	0.65	0.81	0.96
	1420	45	2.32	0.63	0.78	0.92	43	2.63	0.64	0.8	0.95	40.5	2.98	0.65	0.82	0.98	38	3.38	0.67	0.85	1
	1600	46	2.32	0.65	0.81	0.97	44	2.63	0.66	0.83	0.99	41.5	2.98	0.68	0.86	1	39	3.39	0.7	0.89	1
71°F	1240	46	2.32	0.46	0.59	0.72	44	2.64	0.46	0.6	0.74	41.5	2.99	0.47	0.62	0.76	39	3.39	0.48	0.64	0.78
	1420	47.5	2.33	0.47	0.62	0.76	45	2.64	0.48	0.63	0.77	42.5	3	0.49	0.65	0.8	40	3.4	0.49	0.66	0.82
	1600	48.5	2.34	0.49	0.64	0.79	46	2.65	0.49	0.65	0.81	43.5	3.01	0.49	0.67	0.84	40.5	3.4	0.51	0.69	0.87

XC14-042-230* - 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	43	2.3	0.79	0.94	1	41	2.61	0.81	0.97	1	38.5	2.97	0.83	0.99	1	36.4	3.37	0.85	1	1
	1440	44	2.31	0.82	0.98	1	42	2.62	0.84	1	1	39.5	2.98	0.86	1	1	37.6	3.38	0.89	1	1
	1575	44.5	2.31	0.85	1	1	42.5	2.63	0.87	1	1	40.5	2.98	0.89	1	1	38.5	3.38	0.93	1	1
67°F	1295	45.5	2.32	0.62	0.77	0.91	43	2.63	0.63	0.78	0.93	40.5	2.98	0.64	0.8	0.96	38	3.38	0.66	0.83	0.99
	1440	46	2.32	0.64	0.8	0.95	44	2.63	0.65	0.82	0.97	41.5	2.99	0.67	0.84	1	39	3.39	0.67	0.87	1
	1575	47	2.33	0.66	0.82	0.98	44.5	2.64	0.67	0.84	1	42	2.99	0.68	0.87	1	39.5	3.39	0.71	0.91	1
71°F	1295	47.5	2.33	0.47	0.61	0.74	45.5	2.64	0.47	0.62	0.76	43	3	0.48	0.63	0.77	40	3.39	0.49	0.65	0.81
	1440	48.5	2.34	0.48	0.63	0.78	46	2.65	0.48	0.64	0.79	43.5	3	0.49	0.65	0.82	41	3.4	0.5	0.67	0.85
	1575	49.5	2.34	0.49	0.65	0.8	47	2.65	0.49	0.66	0.82	44.5	3.01	0.5	0.67	0.85	41.5	3.41	0.51	0.7	0.88

XC14-042-230* - 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	1270	43	2.3	0.79	0.93	1	40.5	2.62	0.8	0.96	1	38.5	2.97	0.82	0.99	1	36.2	3.36	0.85	1	1
	1395	43.5	2.31	0.81	0.97	1	41.5	2.62	0.83	0.99	1	39.5	2.97	0.85	1	1	37.2	3.37	0.88	1	1
	1560	44.5	2.31	0.84	1	1	42.5	2.62	0.86	1	1	40.5	2.98	0.89	1	1	38.5	3.38	0.92	1	1
67°F	1270	45	2.32	0.62	0.76	0.9	43	2.63	0.63	0.78	0.93	40.5	2.98	0.64	0.8	0.96	38	3.38	0.66	0.83	0.99
	1395	46	2.32	0.63	0.79	0.94	43.5	2.63	0.65	0.81	0.96	41	2.98	0.66	0.83	0.99	38.5	3.38	0.67	0.86	1
	1560	47	2.33	0.66	0.82	0.98	44.5	2.64	0.67	0.84	1	42	2.99	0.68	0.87	1	39.5	3.39	0.71	0.9	1
71°F	1270	47.5	2.33	0.46	0.6	0.74	45	2.64	0.47	0.62	0.76	42.5	3	0.48	0.63	0.78	40	3.4	0.49	0.65	0.8
	1395	48.5	2.33	0.47	0.62	0.76	46	2.65	0.48	0.63	0.79	43.5	3	0.49	0.65	0.81	40.5	3.4	0.49	0.67	0.83
	1560	49.5	2.34	0.49	0.64	0.8	47	2.65	0.49	0.65	0.82	44	3.01	0.5	0.67	0.85	41.5	3.41	0.5	0.7	0.88

XC14-042-230* - CX34-62D-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	1240	42	2.3	0.77	0.91	1	40	2.61	0.78	0.93	1	37.8	2.97	0.81	0.96	1	35.6	3.36	0.83	0.99	1
	1420	43	2.31	0.8	0.95	1	41	2.62	0.82	0.98	1	39	2.97	0.84	1	1	36.6	3.37	0.87	1	1
	1600	44	2.31	0.83	0.99	1	42	2.62	0.85	1	1	40	2.98	0.88	1	1	38	3.38	0.91	1	1
67°F	1240	44.5	2.31	0.6	0.74	0.87	42	2.62	0.62	0.76	0.9	40	2.98	0.63	0.78	0.93	37.4	3.38	0.63	0.81	0.96
	1420	45.5	2.32	0.63	0.78	0.92	43.5	2.63	0.64	0.8	0.95	41	2.98	0.66	0.82	0.98	38.5	3.38	0.67	0.84	1
	1600	46.5	2.32	0.65	0.81	0.97	44.5	2.64	0.67	0.83	0.99	41.5	2.99	0.68	0.86	1	39	3.39	0.7	0.89	1
71°F	1240	46.5	2.32	0.46	0.59	0.72	44	2.63	0.47	0.61	0.74	42	2.99	0.47	0.62	0.76	39.5	3.39	0.48	0.64	0.78
	1420	47.5	2.33	0.47	0.62	0.75	45.5	2.64	0.48	0.63	0.77	43	3	0.49	0.64	0.8	40.5	3.4	0.49	0.66	0.82
	1600	49	2.34	0.49	0.64	0.79	46.5	2.65	0.49	0.65	0.81	44	3	0.49	0.67	0.83	41	3.41	0.51	0.69	0.87

XC14-048-230* - CH33-43C-2F + SL280UH090V60C

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	1440	48.5	2.78	0.76	0.89	1	46	3.17	0.77	0.92	1	43.5	3.58	0.79	0.94	1	41	4.04	0.81	0.97	1
	1575	49.5	2.78	0.78	0.92	1	47	3.17	0.79	0.95	1	44.5	3.59	0.82	0.97	1	42	4.05	0.84	1	1
	1815	50.5	2.79	0.81	0.97	1	48	3.18	0.83	0.99	1	45.5	3.59	0.86	1	1	43	4.06	0.88	1	1
67°F	1440	51	2.79	0.6	0.73	0.86	48.5	3.18	0.61	0.75	0.88	46	3.6	0.62	0.77	0.91	43	4.07	0.64	0.79	0.94
	1575	52	2.79	0.61	0.75	0.89	49.5	3.18	0.62	0.77	0.91	47	3.6	0.64	0.79	0.94	44	4.07	0.66	0.82	0.97
	1815	53.5	2.79	0.64	0.79	0.94	50.5	3.19	0.65	0.81	0.96	48	3.62	0.67	0.83	0.99	45	4.08	0.68	0.86	1
71°F	1440	54	2.79	0.46	0.59	0.71	51	3.19	0.47	0.6	0.73	48.5	3.62	0.47	0.61	0.74	45.5	4.09	0.48	0.63	0.77
	1575	55	2.79	0.47	0.61	0.73	52	3.2	0.47	0.61	0.75	49	3.62	0.48	0.63	0.76	46	4.09	0.49	0.64	0.79
	1815	56	2.79	0.48	0.62	0.77	53.5	3.2	0.49	0.64	0.79	50.5	3.63	0.5	0.65	0.81	47	4.1	0.51	0.67	0.84

XC14-048-230* - CH33-43C-2F + SL280UH110V60C

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	1410	48	2.78	0.75	0.89	1	46	3.16	0.77	0.91	1	43.5	3.58	0.78	0.94	1	41	4.04	0.81	0.97	1
	1555	49	2.79	0.77	0.92	1	47	3.17	0.79	0.94	1	44.5	3.58	0.81	0.97	1	41.5	4.05	0.84	0.99	1
	1815	50.5	2.79	0.82	0.97	1	48.5	3.18	0.83	0.99	1	45.5	3.59	0.86	1	1	43	4.06	0.88	1	1
67°F	1410	51	2.79	0.6	0.73	0.86	48.5	3.18	0.61	0.74	0.88	45.5	3.6	0.62	0.76	0.9	43	4.06	0.64	0.79	0.93
	1555	52	2.79	0.61	0.75	0.88	49	3.18	0.62	0.76	0.91	46.5	3.6	0.64	0.79	0.94	44	4.07	0.65	0.81	0.97
	1815	53.5	2.79	0.64	0.79	0.94	50.5	3.19	0.65	0.81	0.96	48	3.62	0.67	0.83	0.99	45	4.08	0.68	0.86	1
71°F	1410	53.5	2.79	0.46	0.59	0.71	51	3.19	0.47	0.6	0.73	48	3.61	0.47	0.61	0.74	45.5	4.09	0.47	0.62	0.76
	1555	54.5	2.79	0.47	0.6	0.73	52	3.2	0.47	0.61	0.74	49	3.62	0.48	0.62	0.76	46	4.09	0.49	0.64	0.79
	1815	56	2.79	0.48	0.62	0.77	53.5	3.2	0.49	0.64	0.79	50.5	3.63	0.5	0.66	0.81	47	4.1	0.51	0.67	0.84

XC14-048-230* - CH33-48C-2F + SL280UH090V60C

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	1440	48	2.78	0.75	0.89	1	46	3.16	0.77	0.91	1	43.5	3.57	0.78	0.93	1	41	4.04	0.81	0.96	1
	1575	49	2.78	0.77	0.91	1	46.5	3.17	0.78	0.94	1	44	3.58	0.81	0.97	1	41.5	4.05	0.83	0.99	1
	1815	50.5	2.79	0.81	0.96	1	48	3.18	0.82	0.98	1	45.5	3.59	0.85	1	1	42.5	4.06	0.87	1	1
67°F	1440	50.5	2.79	0.6	0.73	0.85	48.5	3.18	0.61	0.74	0.88	45.5	3.59	0.62	0.76	0.9	43	4.06	0.63	0.79	0.93
	1575	51.5	2.79	0.61	0.75	0.88	49	3.18	0.62	0.76	0.9	46.5	3.6	0.64	0.79	0.93	43.5	4.07	0.65	0.81	0.96
	1815	53	2.79	0.63	0.78	0.93	50.5	3.19	0.65	0.8	0.95	47.5	3.61	0.66	0.82	0.98	44.5	4.08	0.68	0.85	1
71°F	1440	53.5	2.79	0.46	0.59	0.71	51	3.19	0.47	0.59	0.72	48	3.61	0.47	0.61	0.74	45.5	4.08	0.47	0.62	0.76
	1575	54.5	2.79	0.47	0.6	0.72	51.5	3.2	0.47	0.61	0.74	49	3.62	0.48	0.62	0.76	46	4.09	0.49	0.64	0.79
	1815	56	2.79	0.48	0.62	0.76	53	3.2	0.48	0.64	0.78	50	3.63	0.49	0.65	0.8	47	4.1	0.5	0.67	0.83

XC14-048-230* - CH33-48C-2F + SL280UH110V60C

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	2.78	0.75	0.88	1	45.5	3.16	0.76	0.9	1	43	3.57	0.77	0.92	1	40.5	4.04	0.8	0.96	1
	1555	49	2.78	0.77	0.91	1	46.5	3.17	0.78	0.93	1	44	3.58	0.8	0.96	1	41.5	4.05	0.83	0.99	1
	1815	50.5	2.79	0.81	0.96	1	48	3.18	0.83	0.98	1	45.5	3.59	0.85	1	1	43	4.06	0.88	1	1
67°F	1395	50.5	2.79	0.6	0.72	0.85	48	3.18	0.6	0.74	0.87	45.5	3.59	0.62	0.75	0.89	42.5	4.06	0.63	0.78	0.92
	1555	51.5	2.79	0.61	0.74	0.88	49	3.18	0.62	0.76	0.9	46.5	3.6	0.63	0.78	0.93	43.5	4.07	0.65	0.81	0.96
	1815	53	2.79	0.63	0.79	0.93	50.5	3.19	0.65	0.8	0.95	47.5	3.61	0.66	0.83	0.98	44.5	4.08	0.68	0.85	1
71°F	1395	53	2.79	0.46	0.58	0.7	50.5	3.19	0.46	0.59	0.72	48	3.61	0.47	0.61	0.73	45	4.08	0.47	0.61	0.75
	1555	54	2.79	0.47	0.6	0.72	51.5	3.2	0.47	0.6	0.74	48.5	3.62	0.47	0.62	0.76	46	4.09	0.49	0.64	0.78
	1815	56	2.79	0.48	0.62	0.76	53	3.2	0.48	0.64	0.78	50	3.63	0.5	0.65	0.8	47	4.1	0.51	0.67	0.83

XC14-048-230-* - 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
63°F	1440	49	2.78	0.76	0.9	1	46.5	3.17	0.78	0.92	1	44	3.58	0.8	0.95	1	41.5	4.05	0.82	0.98	1
	1575	50	2.79	0.78	0.93	1	47.5	3.17	0.8	0.95	1	45	3.59	0.82	0.98	1	42	4.05	0.85	1	1
	1815	51.5	2.79	0.82	0.98	1	49	3.18	0.84	1	1	46.5	3.6	0.87	1	1	44	4.07	0.89	1	1
67°F	1440	51.5	2.79	0.61	0.74	0.87	49	3.18	0.61	0.75	0.89	46.5	3.6	0.63	0.77	0.92	44	4.07	0.64	0.8	0.95
	1575	52.5	2.79	0.62	0.75	0.9	50	3.19	0.63	0.78	0.92	47.5	3.61	0.64	0.8	0.95	44.5	4.07	0.66	0.83	0.98
	1815	54	2.79	0.64	0.8	0.95	51.5	3.19	0.66	0.82	0.97	48.5	3.62	0.67	0.84	1	45.5	4.08	0.69	0.87	1
71°F	1440	54.5	2.79	0.46	0.59	0.72	52	3.2	0.46	0.6	0.73	49	3.62	0.47	0.61	0.75	46	4.09	0.48	0.63	0.77
	1575	55.5	2.79	0.47	0.6	0.73	52.5	3.2	0.47	0.62	0.75	50	3.63	0.48	0.63	0.78	47	4.1	0.49	0.65	0.8
	1815	57	2.79	0.49	0.63	0.78	54	3.21	0.49	0.65	0.8	51	3.64	0.5	0.66	0.82	48	4.11	0.5	0.68	0.85

XC14-048-230-* - 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
63°F	1410	49	2.78	0.76	0.89	1	46.5	3.17	0.77	0.92	1	44	3.58	0.79	0.94	1	41.5	4.04	0.82	0.98	1
	1555	50	2.79	0.77	0.93	1	47.5	3.17	0.8	0.95	1	45	3.59	0.82	0.98	1	42	4.05	0.84	1	1
	1815	51.5	2.79	0.82	0.98	1	49	3.18	0.84	1	1	46.5	3.6	0.87	1	1	44	4.07	0.89	1	1
67°F	1410	51.5	2.79	0.6	0.74	0.86	49	3.18	0.61	0.75	0.88	46.5	3.6	0.63	0.77	0.91	43.5	4.07	0.64	0.8	0.94
	1555	52.5	2.79	0.62	0.75	0.89	50	3.19	0.63	0.78	0.92	47	3.61	0.64	0.8	0.95	44.5	4.07	0.66	0.82	0.98
	1815	54	2.79	0.65	0.8	0.95	51.5	3.19	0.66	0.82	0.97	48.5	3.62	0.67	0.84	1	45.5	4.08	0.69	0.87	1
71°F	1410	54.5	2.79	0.46	0.59	0.71	51.5	3.2	0.46	0.6	0.73	49	3.62	0.47	0.61	0.75	46	4.09	0.48	0.63	0.77
	1555	55.5	2.79	0.47	0.6	0.73	52.5	3.2	0.47	0.62	0.75	50	3.63	0.48	0.63	0.77	46.5	4.1	0.49	0.65	0.8
	1815	57	2.79	0.49	0.63	0.78	54	3.21	0.49	0.65	0.8	51	3.64	0.5	0.66	0.82	48	4.11	0.5	0.68	0.85

XC14-048-230-* - 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
63°F	1440	48.5	2.78	0.76	0.89	1	46.5	3.17	0.77	0.92	1	44	3.58	0.79	0.95	1	41	4.04	0.82	0.98	1
	1575	49.5	2.79	0.77	0.92	1	47	3.17	0.8	0.95	1	44.5	3.59	0.82	0.97	1	42	4.05	0.84	1	1
	1815	51	2.79	0.81	0.97	1	48.5	3.18	0.83	0.99	1	46	3.6	0.86	1	1	43.5	4.06	0.89	1	1
67°F	1440	51.5	2.79	0.6	0.73	0.86	49	3.18	0.61	0.75	0.88	46.5	3.6	0.62	0.77	0.91	43.5	4.07	0.64	0.79	0.94
	1575	52.5	2.79	0.61	0.75	0.89	50	3.19	0.63	0.77	0.91	47	3.6	0.64	0.79	0.94	44	4.07	0.66	0.82	0.98
	1815	53.5	2.79	0.64	0.79	0.94	51	3.19	0.65	0.81	0.96	48.5	3.62	0.67	0.84	0.99	45	4.08	0.68	0.87	1
71°F	1440	54	2.79	0.46	0.59	0.71	51.5	3.2	0.46	0.6	0.73	49	3.62	0.47	0.61	0.74	46	4.09	0.48	0.63	0.77
	1575	55.5	2.79	0.47	0.6	0.73	52.5	3.2	0.47	0.61	0.75	49.5	3.63	0.48	0.63	0.77	46.5	4.1	0.49	0.64	0.8
	1815	56.5	2.79	0.48	0.63	0.77	54	3.21	0.49	0.64	0.79	51	3.64	0.5	0.66	0.81	47.5	4.1	0.51	0.67	0.84

XC14-048-230-* - 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	1395	48.5	2.78	0.75	0.89	1	46	3.16	0.76	0.91	1	43.5	3.58	0.79	0.93	1	41	4.04	0.81	0.96	1
	1555	49.5	2.79	0.77	0.92	1	47	3.17	0.79	0.94	1	44.5	3.59	0.81	0.97	1	42	4.05	0.84	1	1
	1815	51	2.79	0.82	0.97	1	48.5	3.18	0.84	0.99	1	46	3.6	0.86	1	1	43.5	4.07	0.89	1	1
67°F	1395	51	2.79	0.6	0.73	0.85	48.5	3.18	0.61	0.74	0.87	46	3.6	0.62	0.76	0.9	43.5	4.07	0.63	0.79	0.93
	1555	52	2.79	0.61	0.75	0.88	49.5	3.19	0.62	0.77	0.91	47	3.61	0.64	0.79	0.94	44	4.07	0.65	0.82	0.97
	1815	54	2.79	0.64	0.8	0.94	51	3.19	0.65	0.81	0.97	48.5	3.62	0.67	0.84	0.99	45.5	4.08	0.69	0.87	1
71°F	1395	54	2.79	0.46	0.58	0.7	51.5	3.19	0.46	0.59	0.72	48.5	3.62	0.47	0.6	0.73	45.5	4.09	0.48	0.62	0.76
	1555	55	2.79	0.47	0.61	0.73	52.5	3.2	0.47	0.61	0.74	49.5	3.62	0.48	0.63	0.77	46.5	4.1	0.49	0.64	0.79
	1815	56.5	2.79	0.48	0.63	0.77	54	3.21	0.49	0.64	0.79	51	3.64	0.5	0.66	0.81	47.5	4.1	0.51	0.67	0.84

XC14-048-230*- 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	2.78	0.75	0.89	1	46	3.16	0.76	0.91	1	43.5	3.57	0.78	0.93	1	41	4.04	0.81	0.96	1				
	1510	49	2.78	0.76	0.9	1	46.5	3.17	0.78	0.93	1	44	3.58	0.8	0.95	1	41.5	4.05	0.82	0.98	1				
	1835	50.5	2.79	0.81	0.97	1	48.5	3.18	0.83	0.99	1	45.5	3.59	0.85	1	1	43	4.06	0.88	1	1				
67°F	1420	51	2.79	0.6	0.73	0.85	48.5	3.18	0.61	0.74	0.87	46	3.6	0.62	0.76	0.9	43	4.06	0.63	0.78	0.93				
	1510	51.5	2.79	0.61	0.74	0.87	49	3.18	0.62	0.75	0.89	46.5	3.6	0.63	0.78	0.92	43.5	4.06	0.64	0.8	0.95				
	1835	53.5	2.79	0.64	0.79	0.93	50.5	3.19	0.65	0.81	0.96	48	3.61	0.67	0.83	0.99	45	4.08	0.68	0.86	1				
71°F	1420	53.5	2.79	0.46	0.59	0.7	51	3.19	0.46	0.59	0.72	48.5	3.62	0.47	0.6	0.74	45.5	4.08	0.48	0.62	0.76				
	1510	54.5	2.79	0.47	0.59	0.72	51.5	3.19	0.47	0.6	0.73	49	3.62	0.47	0.61	0.75	46	4.09	0.48	0.63	0.78				
	1835	56	2.79	0.48	0.62	0.76	53.5	3.2	0.49	0.64	0.79	50.5	3.63	0.5	0.65	0.81	47	4.1	0.5	0.67	0.84				

XC14-048-230*- 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	1420	48.5	2.78	0.75	0.88	1	46	3.16	0.77	0.9	1	44	3.58	0.78	0.93	1	41	4.05	0.81	0.96	1				
	1510	49	2.78	0.76	0.9	1	47	3.17	0.78	0.92	1	44	3.58	0.8	0.95	1	41.5	4.05	0.82	0.98	1				
	1835	51	2.79	0.81	0.96	1	48.5	3.18	0.83	0.99	1	46	3.6	0.85	1	1	43.5	4.07	0.88	1	1				
67°F	1420	51	2.79	0.6	0.73	0.85	48.5	3.18	0.61	0.74	0.87	46	3.6	0.62	0.76	0.9	43.5	4.06	0.63	0.78	0.93				
	1510	52	2.79	0.61	0.74	0.87	49.5	3.18	0.62	0.76	0.89	46.5	3.6	0.63	0.78	0.92	44	4.07	0.64	0.8	0.95				
	1835	54	2.79	0.64	0.79	0.93	51	3.19	0.65	0.81	0.96	48.5	3.62	0.67	0.83	0.99	45.5	4.09	0.68	0.86	1				
71°F	1420	54	2.79	0.46	0.58	0.7	51	3.19	0.46	0.59	0.72	48.5	3.61	0.47	0.61	0.74	45.5	4.09	0.48	0.62	0.76				
	1510	54.5	2.79	0.46	0.59	0.72	51.5	3.2	0.47	0.6	0.73	49	3.62	0.47	0.62	0.75	46	4.09	0.48	0.63	0.78				
	1835	56.5	2.79	0.48	0.63	0.76	54	3.2	0.49	0.64	0.79	51	3.64	0.5	0.66	0.81	48	4.11	0.5	0.67	0.84				

XC14-048-230*- CX34-43C-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	2.78	0.75	0.89	1	46	3.16	0.77	0.91	1	43.5	3.57	0.79	0.94	1	41	4.04	0.81	0.97	1				
	1575	49	2.78	0.77	0.92	1	46.5	3.17	0.79	0.94	1	44.5	3.58	0.81	0.97	1	41.5	4.05	0.84	1	1				
	1815	50.5	2.79	0.81	0.96	1	48	3.18	0.83	0.99	1	45.5	3.59	0.85	1	1	43	4.06	0.88	1	1				
67°F	1440	50.5	2.79	0.6	0.73	0.86	48.5	3.18	0.61	0.75	0.88	45.5	3.59	0.62	0.77	0.91	43	4.06	0.64	0.79	0.94				
	1575	51.5	2.79	0.61	0.75	0.88	49	3.18	0.62	0.77	0.91	46.5	3.6	0.64	0.79	0.94	43.5	4.07	0.65	0.81	0.97				
	1815	53	2.79	0.64	0.78	0.93	50.5	3.19	0.65	0.81	0.96	48	3.61	0.66	0.83	0.99	45	4.08	0.68	0.86	1				
71°F	1440	53.5	2.79	0.46	0.59	0.71	51	3.19	0.47	0.6	0.72	48	3.62	0.47	0.61	0.74	45.5	4.08	0.48	0.63	0.77				
	1575	54.5	2.79	0.47	0.6	0.73	51.5	3.19	0.47	0.61	0.75	48.5	3.62	0.48	0.63	0.77	46	4.09	0.48	0.64	0.79				
	1815	55.5	2.79	0.48	0.62	0.76	53	3.2	0.49	0.64	0.78	50	3.63	0.49	0.65	0.81	47	4.1	0.5	0.67	0.84				

XC14-048-230*- CX34-43C-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	1395	48	2.78	0.75	0.88	1	45.5	3.16	0.76	0.9	1	43	3.57	0.78	0.93	1	40.5	4.04	0.81	0.96	1				
	1555	49	2.78	0.77	0.91	1	46.5	3.17	0.79	0.94	1	44.5	3.58	0.81	0.96	1	41.5	4.05	0.83	0.99	1				
	1815	50.5	2.79	0.81	0.97	1	48	3.18	0.83	0.99	1	45.5	3.59	0.85	1	1	43	4.06	0.88	1	1				
67°F	1395	50.5	2.79	0.6	0.73	0.85	48	3.17	0.61	0.74	0.87	45.5	3.59	0.62	0.76	0.9	43	4.06	0.63	0.78	0.93				
	1555	51.5	2.79	0.61	0.75	0.88	49	3.18	0.62	0.77	0.91	46.5	3.6	0.64	0.79	0.93	43.5	4.07	0.65	0.81	0.97				
	1815	53	2.79	0.64	0.79	0.93	50.5	3.19	0.65	0.81	0.96	48	3.61	0.67	0.83	0.99	45	4.08	0.68	0.86	1				
71°F	1395	53	2.79	0.46	0.58	0.7	50.5	3.19	0.47	0.59	0.72	48	3.61	0.47	0.6	0.74	45	4.08	0.48	0.62	0.76				
	1555	54.5	2.79	0.47	0.6	0.72	51.5	3.2	0.47	0.61	0.74	48.5	3.62	0.48	0.62	0.76	46	4.09	0.49	0.64	0.79				
	1815	55.5	2.79	0.48	0.63	0.77	53	3.2	0.49	0.64	0.79	50	3.63	0.5	0.65	0.81	47	4.1	0.51	0.67	0.84				

XC14-048-230* - 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	1440	47.5	2.78	0.75	0.88	1	45	3.16	0.76	0.9	1	43	3.57	0.78	0.93	1	40.5	4.03	0.8	0.96	1
	1575	48.5	2.78	0.77	0.9	1	46	3.16	0.78	0.93	1	43.5	3.58	0.8	0.95	1	41	4.04	0.83	0.98	1
	1815	49.5	2.79	0.8	0.95	1	47.5	3.17	0.82	0.97	1	45	3.59	0.84	1	1	42	4.05	0.86	1	1
67°F	1440	50	2.79	0.6	0.73	0.85	47.5	3.18	0.61	0.74	0.87	45	3.59	0.62	0.76	0.89	42.5	4.05	0.63	0.78	0.92
	1575	51	2.79	0.61	0.74	0.87	48.5	3.18	0.62	0.76	0.9	46	3.6	0.63	0.78	0.92	43	4.06	0.65	0.8	0.95
	1815	52	2.79	0.63	0.78	0.92	49.5	3.19	0.64	0.8	0.94	47	3.61	0.66	0.82	0.97	44	4.07	0.67	0.84	1
71°F	1440	52.5	2.79	0.46	0.58	0.7	50	3.19	0.47	0.59	0.71	47.5	3.61	0.47	0.61	0.73	44.5	4.08	0.47	0.62	0.76
	1575	53.5	2.79	0.47	0.59	0.72	51	3.19	0.47	0.6	0.74	48.5	3.62	0.48	0.62	0.76	45.5	4.08	0.48	0.63	0.78
	1815	55	2.79	0.48	0.62	0.75	52	3.2	0.48	0.62	0.77	49.5	3.62	0.49	0.64	0.79	46.5	4.09	0.5	0.66	0.82

XC14-048-230* - 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	1395	47	2.78	0.74	0.87	0.99	45	3.16	0.76	0.89	1	42.5	3.57	0.77	0.92	1	40	4.03	0.79	0.95	1
	1555	48	2.78	0.76	0.9	1	46	3.16	0.78	0.93	1	43.5	3.58	0.8	0.95	1	41	4.04	0.82	0.98	1
	1815	49.5	2.79	0.8	0.95	1	47.5	3.17	0.82	0.97	1	45	3.59	0.84	1	1	42	4.05	0.87	1	1
67°F	1395	49.5	2.79	0.6	0.72	0.84	47.5	3.17	0.61	0.73	0.86	45	3.59	0.62	0.75	0.88	42	4.05	0.62	0.77	0.91
	1555	51	2.79	0.61	0.74	0.87	48.5	3.18	0.62	0.76	0.89	45.5	3.6	0.63	0.78	0.92	43	4.06	0.64	0.8	0.95
	1815	52	2.79	0.63	0.78	0.92	49.5	3.19	0.64	0.8	0.94	47	3.61	0.66	0.82	0.97	44	4.07	0.68	0.84	1
71°F	1395	52.5	2.79	0.46	0.58	0.7	50	3.19	0.47	0.59	0.71	47.5	3.61	0.47	0.6	0.73	44.5	4.07	0.47	0.61	0.75
	1555	53.5	2.79	0.47	0.6	0.72	51	3.19	0.48	0.6	0.73	48	3.62	0.48	0.62	0.75	45.5	4.08	0.48	0.63	0.77
	1815	55	2.79	0.48	0.62	0.75	52.5	3.2	0.49	0.63	0.77	49.5	3.62	0.49	0.64	0.79	46.5	4.09	0.5	0.66	0.82

XC14-048-230* - 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
63°F	1440	48.5	2.78	0.76	0.89	1	46.5	3.17	0.78	0.92	1	44	3.58	0.8	0.95	1	41.5	4.05	0.82	0.98	1
	1575	49.5	2.79	0.78	0.92	1	47	3.17	0.8	0.95	1	45	3.59	0.82	0.98	1	42.5	4.05	0.84	1	1
	1815	51	2.79	0.82	0.97	1	48.5	3.18	0.84	0.99	1	46.5	3.6	0.86	1	1	44	4.07	0.89	1	1
67°F	1440	51.5	2.79	0.61	0.74	0.86	49	3.18	0.62	0.75	0.89	46	3.6	0.63	0.77	0.91	43.5	4.07	0.64	0.8	0.95
	1575	52	2.79	0.62	0.76	0.89	49.5	3.19	0.63	0.78	0.92	47	3.61	0.64	0.8	0.95	44.5	4.08	0.66	0.82	0.98
	1815	54	2.79	0.64	0.79	0.94	51	3.19	0.66	0.81	0.97	48.5	3.62	0.67	0.84	0.99	45.5	4.08	0.69	0.87	1
71°F	1440	54	2.79	0.46	0.59	0.71	51	3.19	0.47	0.6	0.73	48.5	3.62	0.47	0.62	0.75	45.5	4.09	0.48	0.63	0.77
	1575	55	2.79	0.47	0.61	0.73	52	3.2	0.47	0.62	0.75	49.5	3.63	0.48	0.63	0.77	46.5	4.1	0.49	0.65	0.8
	1815	56.5	2.79	0.48	0.63	0.77	53.5	3.21	0.49	0.64	0.79	50.5	3.63	0.5	0.66	0.82	47.5	4.1	0.5	0.68	0.85

XC14-048-230* - 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	1395	48.5	2.78	0.75	0.89	1	46	3.17	0.77	0.91	1	43.5	3.58	0.79	0.93	1	41	4.05	0.81	0.97	1
	1555	49.5	2.79	0.78	0.92	1	47	3.17	0.79	0.94	1	44.5	3.59	0.82	0.97	1	42	4.05	0.84	1	1
	1815	51	2.79	0.82	0.97	1	49	3.18	0.84	1	1	46.5	3.6	0.86	1	1	44	4.07	0.89	1	1
67°F	1395	51	2.79	0.6	0.73	0.85	48.5	3.18	0.61	0.75	0.87	46	3.6	0.62	0.77	0.9	43.5	4.06	0.64	0.79	0.94
	1555	52	2.79	0.62	0.75	0.88	49.5	3.19	0.63	0.77	0.91	47	3.61	0.64	0.79	0.94	44	4.08	0.66	0.82	0.97
	1815	54	2.79	0.64	0.79	0.94	51	3.19	0.66	0.82	0.97	48.5	3.62	0.67	0.84	0.99	45.5	4.09	0.69	0.87	1
71°F	1395	53.5	2.79	0.46	0.59	0.71	51	3.19	0.47	0.6	0.72	48.5	3.62	0.47	0.61	0.74	45.5	4.08	0.48	0.63	0.77
	1555	54.5	2.79	0.47	0.6	0.73	52	3.2	0.47	0.62	0.75	49.5	3.62	0.48	0.63	0.77	46.5	4.1	0.49	0.65	0.8
	1815	56.5	2.79	0.48	0.63	0.77	53.5	3.21	0.49	0.65	0.79	51	3.64	0.5	0.66	0.82	47.5	4.11	0.51	0.68	0.85

XC14-048-230* - CX34-50/60C-6F + SL280UH090V60C

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	1440	48	2.78	0.75	0.89	1	45.5	3.16	0.77	0.91	1	43	3.57	0.78	0.93	1	40.5	4.04	0.81	0.96	1
	1575	49	2.78	0.77	0.91	1	46.5	3.17	0.79	0.94	1	44	3.58	0.81	0.96	1	41.5	4.05	0.83	0.99	1
	1815	50	2.79	0.81	0.96	1	48	3.18	0.82	0.98	1	45.5	3.59	0.85	1	1	42.5	4.05	0.87	1	1
67°F	1440	50.5	2.79	0.6	0.73	0.85	48	3.18	0.61	0.74	0.87	45.5	3.59	0.62	0.76	0.9	43	4.06	0.63	0.79	0.93
	1575	51.5	2.79	0.61	0.75	0.88	49	3.18	0.62	0.77	0.9	46.5	3.6	0.64	0.79	0.93	43.5	4.06	0.65	0.81	0.96
	1815	53	2.79	0.63	0.78	0.93	50.5	3.19	0.65	0.8	0.95	47.5	3.61	0.66	0.82	0.98	44.5	4.08	0.67	0.85	1
71°F	1440	53.5	2.79	0.46	0.59	0.71	50.5	3.19	0.47	0.59	0.72	48	3.61	0.47	0.61	0.74	45	4.08	0.48	0.62	0.76
	1575	54	2.79	0.47	0.6	0.73	51.5	3.2	0.47	0.61	0.74	48.5	3.62	0.48	0.62	0.76	46	4.09	0.48	0.64	0.79
	1815	55.5	2.79	0.48	0.62	0.76	53	3.2	0.49	0.63	0.78	50	3.63	0.49	0.65	0.8	47	4.1	0.5	0.67	0.83

XC14-048-230* - CX34-50/60C-6F + SL280UH110V60C

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	47.5	2.78	0.75	0.88	1	45.5	3.16	0.76	0.9	1	43	3.57	0.78	0.92	1	40.5	4.04	0.8	0.96	1
	1555	48.5	2.78	0.77	0.91	1	46.5	3.17	0.79	0.93	1	44	3.58	0.81	0.96	1	41.5	4.05	0.83	0.99	1
	1815	50.5	2.79	0.81	0.96	1	48	3.18	0.83	0.98	1	45.5	3.59	0.85	1	1	42.5	4.05	0.88	1	1
67°F	1395	50	2.79	0.6	0.72	0.85	48	3.18	0.6	0.74	0.87	45.5	3.59	0.62	0.75	0.89	42.5	4.06	0.63	0.78	0.92
	1555	51	2.79	0.61	0.75	0.88	49	3.18	0.62	0.76	0.9	46	3.6	0.63	0.78	0.93	43.5	4.07	0.65	0.81	0.96
	1815	53	2.79	0.63	0.78	0.93	50.5	3.19	0.65	0.8	0.95	47.5	3.61	0.66	0.83	0.98	44.5	4.08	0.67	0.85	1
71°F	1395	53	2.79	0.46	0.58	0.7	50.5	3.19	0.47	0.59	0.71	48	3.61	0.47	0.61	0.73	45	4.08	0.47	0.61	0.76
	1555	54	2.79	0.47	0.6	0.72	51.5	3.2	0.47	0.61	0.74	48.5	3.62	0.48	0.62	0.76	46	4.09	0.48	0.64	0.78
	1815	55.5	2.79	0.48	0.62	0.76	53	3.2	0.49	0.64	0.78	50	3.63	0.5	0.65	0.8	47	4.1	0.5	0.67	0.83

XC14-048-230* - CX34-60D-6F + 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	2.78	0.76	0.89	1	46	3.16	0.77	0.92	1	44	3.58	0.79	0.94	1	41	4.04	0.82	0.97	1
	1510	49	2.78	0.77	0.91	1	47	3.17	0.79	0.94	1	44.5	3.59	0.81	0.96	1	41.5	4.05	0.83	0.99	1
	1835	51	2.79	0.82	0.98	1	48.5	3.18	0.84	1	1	46	3.6	0.87	1	1	43.5	4.07	0.89	1	1
67°F	1420	51	2.79	0.6	0.73	0.86	48.5	3.18	0.62	0.75	0.88	46	3.6	0.62	0.77	0.91	43.5	4.06	0.64	0.79	0.94
	1510	52	2.79	0.61	0.75	0.88	49	3.18	0.62	0.77	0.9	46.5	3.6	0.64	0.79	0.93	44	4.07	0.65	0.81	0.96
	1835	54	2.79	0.65	0.8	0.95	51	3.19	0.66	0.82	0.97	48.5	3.62	0.67	0.84	1	45.5	4.08	0.69	0.87	1
71°F	1420	54	2.79	0.46	0.59	0.71	51.5	3.19	0.46	0.6	0.73	48.5	3.62	0.47	0.61	0.75	45.5	4.09	0.48	0.63	0.77
	1510	54.5	2.79	0.47	0.6	0.72	51.5	3.19	0.47	0.61	0.74	49	3.62	0.47	0.62	0.76	46	4.09	0.48	0.64	0.79
	1835	56.5	2.79	0.48	0.63	0.78	53.5	3.2	0.49	0.65	0.8	50.5	3.63	0.5	0.66	0.82	47.5	4.1	0.51	0.68	0.85

XC14-048-230* - CX34-62C-6F + SL280UH090V60C

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	1440	49.5	2.79	0.77	0.91	1	47.5	3.17	0.79	0.94	1	45	3.59	0.81	0.97	1	42	4.05	0.83	0.99	1
	1575	50.5	2.79	0.8	0.95	1	48	3.18	0.81	0.97	1	45.5	3.59	0.84	1	1	43	4.06	0.86	1	1
	1815	52	2.79	0.83	0.99	1	49.5	3.19	0.86	1	1	47.5	3.61	0.88	1	1	45	4.08	0.91	1	1
67°F	1440	52.5	2.79	0.61	0.75	0.88	50	3.19	0.62	0.76	0.9	47	3.61	0.63	0.79	0.93	44	4.07	0.65	0.81	0.97
	1575	53.5	2.79	0.63	0.77	0.91	50.5	3.19	0.64	0.79	0.94	48	3.61	0.65	0.81	0.97	45	4.08	0.67	0.84	1
	1815	55	2.79	0.65	0.81	0.97	52	3.2	0.67	0.83	0.99	49	3.62	0.68	0.86	1	46	4.09	0.7	0.89	1
71°F	1440	55.5	2.79	0.46	0.59	0.72	52.5	3.2	0.47	0.6	0.74	49.5	3.63	0.48	0.62	0.76	46.5	4.09	0.48	0.64	0.79
	1575	56	2.79	0.47	0.6	0.75	53.5	3.2	0.48	0.63	0.77	50.5	3.63	0.48	0.64	0.78	47.5	4.1	0.49	0.66	0.82
	1815	58	2.79	0.49	0.64	0.79	55	3.21	0.49	0.65	0.81	51.5	3.64	0.5	0.67	0.84	48.5	4.11	0.51	0.69	0.87

XC14-048-230* - CX34-62C-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	1395	49.5	2.79	0.76	0.9	1	47	3.17	0.78	0.93	1	44.5	3.58	0.8	0.96	1	42	4.05	0.82	0.99	1				
	1555	50.5	2.79	0.79	0.94	1	48	3.18	0.81	0.97	1	45.5	3.59	0.83	0.99	1	43	4.06	0.86	1	1				
	1815	52.5	2.79	0.84	0.99	1	49.5	3.19	0.86	1	1	47.5	3.61	0.88	1	1	45	4.08	0.92	1	1				
67°F	1395	52	2.79	0.6	0.74	0.87	49.5	3.19	0.61	0.75	0.89	47	3.61	0.63	0.78	0.92	44	4.07	0.64	0.8	0.95				
	1555	53.5	2.79	0.62	0.77	0.91	50.5	3.19	0.64	0.78	0.93	48	3.61	0.65	0.81	0.96	45	4.08	0.66	0.84	0.99				
	1815	55	2.79	0.65	0.81	0.97	52	3.2	0.67	0.84	0.99	49.5	3.62	0.68	0.86	1	46	4.09	0.7	0.89	1				
71°F	1395	55	2.79	0.46	0.59	0.71	52	3.2	0.46	0.6	0.73	49.5	3.62	0.47	0.62	0.75	46.5	4.1	0.48	0.63	0.78				
	1555	56	2.79	0.47	0.6	0.74	53.5	3.2	0.48	0.62	0.76	50.5	3.63	0.48	0.64	0.78	47	4.1	0.49	0.65	0.81				
	1815	58	2.79	0.49	0.64	0.79	54.5	3.21	0.5	0.66	0.81	51.5	3.64	0.5	0.67	0.84	48.5	4.11	0.51	0.69	0.87				

XC14-048-230* - 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	1420	49	2.78	0.76	0.89	1	46.5	3.17	0.77	0.91	1	44	3.58	0.79	0.94	1	41.5	4.05	0.82	0.97	1				
	1510	49.5	2.79	0.77	0.91	1	47	3.17	0.79	0.93	1	44.5	3.59	0.81	0.96	1	42	4.05	0.83	0.99	1				
	1835	51.5	2.79	0.82	0.98	1	49	3.18	0.84	1	1	46.5	3.6	0.87	1	1	44	4.07	0.9	1	1				
67°F	1420	51.5	2.79	0.6	0.73	0.86	49	3.18	0.61	0.75	0.88	46.5	3.6	0.62	0.77	0.91	44	4.07	0.64	0.79	0.94				
	1510	52.5	2.79	0.61	0.75	0.88	49.5	3.19	0.62	0.76	0.9	47	3.61	0.64	0.79	0.93	44.5	4.07	0.65	0.81	0.96				
	1835	54.5	2.79	0.65	0.8	0.95	51.5	3.2	0.66	0.82	0.97	49	3.62	0.67	0.84	1	46	4.09	0.69	0.87	1				
71°F	1420	54.5	2.79	0.46	0.59	0.71	51.5	3.2	0.46	0.6	0.73	49	3.62	0.47	0.61	0.75	46	4.09	0.48	0.63	0.77				
	1510	55	2.79	0.46	0.61	0.72	52	3.2	0.47	0.61	0.74	49.5	3.63	0.48	0.62	0.76	46.5	4.1	0.48	0.64	0.79				
	1835	57	2.79	0.49	0.63	0.78	54.5	3.21	0.49	0.65	0.8	51.5	3.64	0.5	0.66	0.82	48	4.11	0.51	0.68	0.85				

XC14-060-230*- CH33-49C-2F + SL280UH090V60C

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	1575	57.5	3.36	0.74	0.87	0.99	54.5	3.79	0.76	0.89	1	51.5	4.28	0.77	0.92	1	48.5	4.84	0.8	0.95	1				
	1740	58.5	3.37	0.77	0.9	1	55.5	3.8	0.78	0.92	1	52.5	4.29	0.8	0.95	1	49.5	4.86	0.82	0.98	1				
	2000	60	3.39	0.8	0.95	1	57.5	3.82	0.82	0.97	1	54	4.31	0.84	1	1	51	4.88	0.87	1	1				
67°F	1575	60.5	3.39	0.59	0.72	0.84	57.5	3.83	0.6	0.73	0.86	54.5	4.32	0.61	0.75	0.89	51.5	4.88	0.63	0.77	0.92				
	1740	61.5	3.4	0.61	0.74	0.87	59	3.84	0.62	0.76	0.89	55.5	4.33	0.63	0.78	0.92	52.5	4.89	0.64	0.8	0.95				
	2000	63.5	3.42	0.63	0.78	0.92	60.5	3.86	0.64	0.79	0.94	57	4.34	0.66	0.82	0.97	53.5	4.9	0.67	0.85	1				
71°F	1575	63.5	3.42	0.46	0.58	0.69	60.5	3.86	0.47	0.59	0.71	57.5	4.35	0.47	0.6	0.73	54	4.91	0.47	0.61	0.75				
	1740	65	3.44	0.47	0.59	0.72	62	3.87	0.47	0.6	0.74	58.5	4.37	0.48	0.61	0.75	55	4.92	0.48	0.63	0.78				
	2000	67	3.46	0.48	0.62	0.75	63.5	3.89	0.48	0.63	0.77	60	4.38	0.49	0.64	0.8	56.5	4.94	0.5	0.66	0.82				

XC14-060-230*- CH33-49C-2F + SL280UH110V60C

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	1560	57	3.36	0.74	0.87	0.99	54.5	3.79	0.76	0.89	1	51.5	4.28	0.77	0.91	1	48.5	4.84	0.79	0.95	1				
	1710	58	3.37	0.76	0.9	1	55.5	3.8	0.78	0.92	1	52.5	4.29	0.8	0.95	1	49.5	4.86	0.82	0.98	1				
	2025	60.5	3.39	0.8	0.95	1	57.5	3.82	0.82	0.98	1	54.5	4.31	0.85	1	1	51.5	4.88	0.87	1	1				
67°F	1560	60.5	3.39	0.6	0.72	0.84	57.5	3.82	0.6	0.73	0.86	54.5	4.31	0.61	0.75	0.88	51.5	4.88	0.63	0.77	0.91				
	1710	61.5	3.4	0.61	0.74	0.87	58.5	3.83	0.61	0.76	0.89	55.5	4.33	0.63	0.77	0.91	52	4.89	0.64	0.8	0.95				
	2025	63.5	3.42	0.63	0.78	0.92	60.5	3.86	0.65	0.8	0.95	57.5	4.35	0.66	0.82	0.98	53.5	4.91	0.68	0.85	1				
71°F	1560	63.5	3.42	0.46	0.58	0.69	60.5	3.86	0.46	0.59	0.71	57.5	4.35	0.47	0.6	0.73	54	4.91	0.47	0.61	0.75				
	1710	64.5	3.44	0.47	0.59	0.71	62	3.87	0.47	0.6	0.73	58.5	4.36	0.48	0.61	0.75	55	4.92	0.48	0.63	0.77				
	2025	67	3.46	0.48	0.62	0.76	64	3.9	0.49	0.63	0.78	60.5	4.38	0.5	0.65	0.8	56.5	4.94	0.5	0.67	0.83				

XC14-060-230*- CH33-50/60C-2F + SL280UH090V60C

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	1575	57	3.35	0.74	0.87	0.99	54	3.78	0.75	0.89	1	51.5	4.28	0.77	0.91	1	48.5	4.84	0.79	0.94	1				
	1740	58	3.36	0.76	0.9	1	55.5	3.8	0.77	0.92	1	52.5	4.29	0.8	0.94	1	49	4.86	0.82	0.98	1				
	2000	60	3.38	0.79	0.94	1	57	3.81	0.81	0.97	1	54	4.31	0.83	0.99	1	50.5	4.87	0.86	1	1				
67°F	1575	60	3.39	0.59	0.72	0.83	57.5	3.82	0.6	0.73	0.86	54.5	4.31	0.61	0.75	0.88	51	4.88	0.62	0.77	0.91				
	1740	61.5	3.4	0.61	0.74	0.86	58.5	3.83	0.61	0.75	0.89	55.5	4.32	0.63	0.77	0.91	52	4.89	0.64	0.8	0.95				
	2000	63	3.42	0.63	0.77	0.91	60	3.85	0.64	0.79	0.94	57	4.34	0.65	0.81	0.96	53	4.9	0.67	0.84	0.99				
71°F	1575	63.5	3.42	0.46	0.58	0.69	60.5	3.85	0.47	0.59	0.71	57	4.35	0.47	0.6	0.73	54	4.91	0.47	0.61	0.74				
	1740	64.5	3.43	0.47	0.59	0.71	61.5	3.87	0.47	0.6	0.73	58.5	4.36	0.48	0.61	0.75	55	4.92	0.48	0.63	0.77				
	2000	66.5	3.46	0.48	0.61	0.75	63.5	3.89	0.48	0.62	0.77	60	4.38	0.49	0.64	0.79	56	4.94	0.5	0.66	0.81				

XC14-060-230*- CH33-50/60C-2F + SL280UH110V60C

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	1560	57	3.35	0.74	0.86	0.99	54	3.78	0.75	0.89	1	51	4.28	0.77	0.91	1	48	4.84	0.79	0.94	1				
	1710	58	3.36	0.76	0.89	1	55	3.8	0.77	0.92	1	52.5	4.29	0.79	0.94	1	49	4.85	0.82	0.97	1				
	2025	60	3.39	0.8	0.95	1	57	3.82	0.82	0.97	1	54	4.31	0.84	1	1	51	4.87	0.87	1	1				
67°F	1560	60	3.39	0.59	0.71	0.83	57.5	3.82	0.6	0.73	0.85	54	4.31	0.61	0.75	0.88	51	4.88	0.62	0.77	0.91				
	1710	61.5	3.4	0.6	0.73	0.86	58.5	3.83	0.61	0.75	0.88	55.5	4.33	0.62	0.77	0.91	52	4.89	0.64	0.79	0.94				
	2025	63.5	3.42	0.63	0.78	0.92	60.5	3.85	0.64	0.79	0.94	57	4.34	0.66	0.82	0.97	53.5	4.9	0.68	0.84	1				
71°F	1560	63	3.42	0.46	0.58	0.69	60	3.85	0.46	0.58	0.71	57	4.35	0.47	0.59	0.72	53.5	4.91	0.47	0.61	0.74				
	1710	64.5	3.43	0.47	0.59	0.71	61.5	3.87	0.47	0.6	0.73	58	4.36	0.48	0.61	0.74	54.5	4.92	0.48	0.63	0.77				
	2025	66.5	3.46	0.48	0.62	0.75	63.5	3.89	0.49	0.63	0.77	60	4.38	0.49	0.65	0.79	56.5	4.94	0.5	0.66	0.82				

XC14-060-230* - 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	1600	56.5	3.35	0.74	0.87	0.99	54	3.78	0.75	0.89	1	51	4.28	0.77	0.91	1	48	4.84	0.79	0.94	1				
	1695	57	3.35	0.75	0.88	1	54.5	3.79	0.77	0.9	1	51.5	4.28	0.78	0.93	1	48.5	4.85	0.8	0.96	1				
	2105	60	3.38	0.8	0.95	1	57	3.82	0.82	0.97	1	54	4.31	0.84	1	1	51	4.87	0.87	1	1				
67°F	1600	60	3.39	0.59	0.72	0.83	57	3.82	0.6	0.73	0.86	54	4.31	0.61	0.75	0.88	51	4.87	0.62	0.77	0.91				
	1695	60.5	3.39	0.6	0.73	0.85	57.5	3.82	0.61	0.74	0.87	54.5	4.32	0.62	0.76	0.9	51.5	4.88	0.63	0.78	0.93				
	2105	63	3.42	0.63	0.78	0.92	60	3.85	0.64	0.8	0.94	57	4.34	0.66	0.82	0.97	53	4.9	0.67	0.85	1				
71°F	1600	63	3.42	0.46	0.58	0.69	60	3.85	0.46	0.58	0.71	57	4.34	0.47	0.59	0.72	53.5	4.91	0.47	0.61	0.74				
	1695	63.5	3.43	0.46	0.58	0.7	60.5	3.86	0.46	0.59	0.72	57.5	4.35	0.47	0.6	0.74	54	4.91	0.48	0.62	0.76				
	2105	66.5	3.46	0.48	0.62	0.75	63	3.89	0.49	0.63	0.77	60	4.38	0.49	0.65	0.8	56	4.94	0.5	0.66	0.83				

XC14-060-230* - 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	3.36	0.74	0.86	0.98	54.5	3.79	0.75	0.88	1	51.5	4.28	0.77	0.91	1	48.5	4.85	0.79	0.94	1				
	1695	57.5	3.36	0.75	0.88	1	55	3.79	0.76	0.9	1	52	4.29	0.78	0.92	1	49	4.85	0.8	0.96	1				
	2105	60.5	3.39	0.8	0.95	1	57.5	3.82	0.82	0.97	1	54.5	4.31	0.84	1	1	51	4.88	0.87	1	1				
67°F	1600	60	3.38	0.59	0.71	0.83	57.5	3.82	0.6	0.73	0.85	54.5	4.31	0.61	0.75	0.87	51	4.87	0.63	0.77	0.9				
	1695	61	3.39	0.6	0.72	0.85	58	3.83	0.61	0.74	0.87	55	4.32	0.62	0.76	0.89	51.5	4.88	0.63	0.78	0.92				
	2105	63.5	3.42	0.63	0.78	0.91	60.5	3.86	0.65	0.79	0.94	57.5	4.35	0.66	0.82	0.97	54	4.91	0.68	0.85	1				
71°F	1600	63	3.42	0.46	0.58	0.69	60.5	3.85	0.46	0.59	0.71	57	4.34	0.47	0.6	0.72	53.5	4.91	0.47	0.61	0.74				
	1695	64	3.43	0.46	0.58	0.7	61	3.86	0.46	0.59	0.72	58	4.35	0.47	0.6	0.73	54	4.91	0.48	0.62	0.76				
	2105	66.5	3.46	0.48	0.62	0.75	63.5	3.89	0.49	0.63	0.77	60	4.38	0.49	0.65	0.8	56.5	4.94	0.5	0.67	0.82				

XC14-060-230* - 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	3.36	0.74	0.87	0.99	54.5	3.79	0.76	0.89	1	51.5	4.28	0.77	0.91	1	48.5	4.85	0.79	0.95	1				
	1740	58	3.37	0.76	0.9	1	55.5	3.8	0.78	0.92	1	52.5	4.29	0.8	0.95	1	49.5	4.86	0.82	0.98	1				
	2000	60	3.39	0.8	0.94	1	57	3.82	0.81	0.97	1	54	4.31	0.84	0.99	1	51	4.88	0.86	1	1				
67°F	1575	60	3.38	0.6	0.72	0.84	57	3.82	0.61	0.73	0.86	54.5	4.31	0.62	0.75	0.88	51	4.88	0.63	0.77	0.91				
	1740	61	3.4	0.61	0.74	0.87	58.5	3.83	0.62	0.76	0.89	55.5	4.32	0.63	0.78	0.92	52	4.89	0.65	0.8	0.95				
	2000	63	3.42	0.63	0.77	0.91	60	3.85	0.64	0.79	0.94	57	4.34	0.66	0.81	0.97	53.5	4.9	0.67	0.84	0.99				
71°F	1575	63	3.42	0.46	0.58	0.7	60	3.85	0.47	0.59	0.71	57	4.34	0.47	0.6	0.73	53.5	4.91	0.48	0.62	0.75				
	1740	64	3.43	0.47	0.6	0.72	61	3.86	0.47	0.61	0.73	58	4.36	0.47	0.62	0.75	54.5	4.92	0.49	0.63	0.78				
	2000	66	3.45	0.48	0.62	0.75	63	3.89	0.49	0.63	0.77	59.5	4.38	0.49	0.65	0.79	56	4.94	0.5	0.66	0.82				

XC14-060-230* - 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	1560	57	3.35	0.74	0.87	0.99	54.5	3.79	0.76	0.89	1	51.5	4.28	0.77	0.91	1	48.5	4.85	0.79	0.94	1				
	1710	58	3.37	0.76	0.89	1	55.5	3.8	0.77	0.92	1	52.5	4.29	0.8	0.94	1	49.5	4.85	0.82	0.97	1				
	2025	60	3.39	0.8	0.95	1	57.5	3.82	0.82	0.97	1	54.5	4.31	0.84	1	1	51.5	4.88	0.87	1	1				
67°F	1560	60	3.38	0.6	0.72	0.84	57	3.82	0.61	0.73	0.86	54	4.31	0.61	0.75	0.88	51	4.87	0.63	0.77	0.91				
	1710	61	3.4	0.61	0.74	0.86	58.5	3.83	0.62	0.75	0.88	55.5	4.32	0.63	0.77	0.91	52	4.89	0.64	0.8	0.94				
	2025	63.5	3.42	0.64	0.78	0.92	60	3.85	0.65	0.8	0.94	57	4.34	0.66	0.82	0.97	53.5	4.9	0.68	0.85	1				
71°F	1560	62.5	3.41	0.46	0.58	0.7	60	3.85	0.47	0.59	0.71	57	4.34	0.47	0.6	0.73	53.5	4.9	0.48	0.61	0.75				
	1710	64	3.43	0.47	0.6	0.71	61	3.86	0.47	0.6	0.73	58	4.36	0.47	0.62	0.75	54.5	4.92	0.49	0.63	0.77				
	2025	66.5	3.46	0.48	0.62	0.76	63	3.89	0.49	0.64	0.78	60	4.38	0.5	0.65	0.8	56	4.94	0.51	0.67	0.83				

XC14-060-230* - CX34-50/60C-6F + SL280UH090V60C

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	1575	56	3.34	0.73	0.86	0.98	53.5	3.78	0.75	0.88	1	50.5	4.27	0.77	0.9	1	47.5	4.84	0.78	0.93	1				
	1740	57	3.35	0.76	0.89	1	54.5	3.79	0.77	0.91	1	51.5	4.28	0.79	0.93	1	48.5	4.85	0.81	0.97	1				
	2000	58.5	3.37	0.79	0.93	1	56	3.81	0.8	0.95	1	53	4.3	0.82	0.98	1	50	4.86	0.85	1	1				
67°F	1575	59	3.38	0.59	0.71	0.83	56.5	3.81	0.6	0.72	0.85	53.5	4.3	0.61	0.74	0.87	50.5	4.87	0.62	0.76	0.9				
	1740	60.5	3.39	0.6	0.73	0.86	57.5	3.82	0.61	0.75	0.88	54.5	4.31	0.62	0.76	0.9	51	4.88	0.64	0.79	0.93				
	2000	62	3.41	0.62	0.77	0.9	59	3.84	0.63	0.78	0.92	56	4.33	0.64	0.8	0.95	52.5	4.89	0.66	0.83	0.98				
71°F	1575	62.5	3.41	0.46	0.58	0.69	59.5	3.84	0.46	0.58	0.7	56.5	4.34	0.47	0.59	0.72	53	4.9	0.47	0.61	0.74				
	1740	63.5	3.42	0.47	0.59	0.71	60.5	3.86	0.47	0.6	0.72	57.5	4.35	0.48	0.61	0.74	54	4.91	0.48	0.63	0.76				
	2000	65.5	3.44	0.48	0.61	0.74	62	3.88	0.48	0.62	0.76	59	4.37	0.49	0.63	0.78	55.5	4.93	0.5	0.65	0.8				

XC14-060-230* - CX34-50/60C-6F + SL280UH110V60C

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	1560	55.5	3.34	0.73	0.86	0.98	53	3.78	0.75	0.88	1	50.5	4.27	0.76	0.9	1	47.5	4.83	0.78	0.93	1				
	1710	57	3.35	0.75	0.88	1	54.5	3.78	0.77	0.91	1	51.5	4.28	0.78	0.93	1	48.5	4.85	0.81	0.96	1				
	2025	59	3.37	0.79	0.93	1	56	3.81	0.81	0.96	1	53	4.3	0.83	0.99	1	50	4.86	0.86	1	1				
67°F	1560	59	3.37	0.59	0.71	0.83	56.5	3.81	0.6	0.72	0.85	53.5	4.3	0.61	0.74	0.87	50	4.87	0.62	0.76	0.9				
	1710	60	3.39	0.6	0.73	0.85	57.5	3.82	0.61	0.74	0.87	54.5	4.31	0.62	0.76	0.9	51	4.88	0.63	0.78	0.93				
	2025	62	3.41	0.63	0.77	0.9	59	3.84	0.64	0.78	0.93	56	4.33	0.65	0.81	0.96	52.5	4.89	0.67	0.83	0.99				
71°F	1560	62	3.41	0.46	0.57	0.68	59.5	3.84	0.46	0.58	0.7	56.5	4.34	0.47	0.59	0.72	53	4.89	0.47	0.6	0.74				
	1710	63.5	3.42	0.47	0.59	0.71	60.5	3.86	0.47	0.6	0.72	57.5	4.35	0.48	0.61	0.74	54	4.91	0.48	0.62	0.76				
	2025	65.5	3.45	0.48	0.62	0.74	62.5	3.88	0.48	0.63	0.76	59	4.37	0.49	0.64	0.78	55.5	4.93	0.5	0.66	0.81				

XC14-060-230* - CX34-60D-6F + 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	1600	57	3.35	0.74	0.87	0.99	54.5	3.79	0.76	0.9	1	51.5	4.28	0.78	0.92	1	48.5	4.84	0.8	0.95	1				
	1695	57.5	3.36	0.76	0.89	1	55	3.79	0.77	0.91	1	52	4.28	0.79	0.94	1	49	4.85	0.81	0.97	1				
	2105	60.5	3.39	0.81	0.96	1	57.5	3.82	0.83	0.99	1	54.5	4.32	0.85	1	1	51.5	4.88	0.88	1	1				
67°F	1600	60	3.38	0.6	0.72	0.84	57	3.82	0.6	0.74	0.86	54	4.31	0.61	0.75	0.89	51	4.87	0.63	0.78	0.92				
	1695	60.5	3.39	0.6	0.73	0.86	57.5	3.82	0.61	0.75	0.88	55	4.32	0.62	0.77	0.9	51.5	4.88	0.64	0.79	0.94				
	2105	63	3.42	0.64	0.79	0.93	60.5	3.85	0.65	0.81	0.96	57	4.34	0.67	0.83	0.98	53.5	4.91	0.68	0.86	1				
71°F	1600	63.5	3.42	0.46	0.58	0.7	60.5	3.86	0.47	0.59	0.71	57.5	4.35	0.47	0.6	0.73	54	4.91	0.48	0.61	0.75				
	1695	64	3.43	0.46	0.59	0.71	61	3.86	0.47	0.6	0.73	58	4.35	0.47	0.61	0.74	54.5	4.92	0.48	0.63	0.77				
	2105	66.5	3.46	0.48	0.62	0.77	63.5	3.89	0.48	0.64	0.78	60	4.38	0.5	0.66	0.81	56.5	4.94	0.5	0.67	0.84				

XC14-060-230* - CX34-62C-6F + SL280UH090V60C

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	1575	58	3.37	0.75	0.89	1	55.5	3.8	0.77	0.91	1	52.5	4.29	0.79	0.93	1	49	4.85	0.81	0.96	1				
	1740	59.5	3.38	0.77	0.92	1	56.5	3.81	0.79	0.94	1	53.5	4.3	0.81	0.97	1	50.5	4.87	0.84	1	1				
	2000	61	3.4	0.81	0.97	1	58.5	3.83	0.83	0.99	1	55.5	4.32	0.86	1	1	52	4.89	0.89	1	1				
67°F	1575	61.5	3.4	0.6	0.73	0.85	58.5	3.83	0.61	0.74	0.87	55.5	4.33	0.62	0.76	0.9	52	4.89	0.64	0.79	0.93				
	1740	62.5	3.41	0.61	0.75	0.89	59.5	3.85	0.62	0.77	0.91	56.5	4.34	0.64	0.79	0.94	53	4.9	0.65	0.82	0.97				
	2000	64.5	3.44	0.64	0.79	0.94	61	3.87	0.65	0.81	0.96	58	4.36	0.67	0.84	0.99	54	4.91	0.68	0.86	1				
71°F	1575	64.5	3.44	0.46	0.58	0.7	61.5	3.87	0.47	0.59	0.72	58.5	4.36	0.47	0.6	0.74	55	4.92	0.47	0.62	0.76				
	1740	66	3.45	0.47	0.6	0.73	63	3.88	0.47	0.61	0.74	59.5	4.38	0.48	0.63	0.77	56	4.94	0.49	0.64	0.79				
	2000	67.5	3.47	0.48	0.63	0.77	64.5	3.91	0.49	0.64	0.79	61	4.4	0.5	0.66	0.81	57	4.95	0.5	0.68	0.84				

XC14-060-230* - 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
63°F	1560	58	3.36	0.75	0.88	1	55.5	3.8	0.76	0.9	1	52.5	4.29	0.78	0.93	1	49	4.85	0.81	0.96	1
	1710	59	3.38	0.77	0.91	1	56.5	3.81	0.79	0.94	1	53.5	4.3	0.81	0.96	1	50	4.87	0.83	0.99	1
	2025	61.5	3.4	0.82	0.98	1	58.5	3.83	0.84	1	1	55.5	4.33	0.87	1	1	52.5	4.89	0.89	1	1
67°F	1560	61.5	3.4	0.6	0.73	0.85	58.5	3.83	0.61	0.74	0.87	55	4.32	0.62	0.76	0.9	52	4.89	0.63	0.78	0.93
	1710	62.5	3.41	0.61	0.75	0.88	59.5	3.84	0.62	0.76	0.9	56.5	4.34	0.64	0.79	0.93	53	4.89	0.65	0.81	0.96
	2025	64.5	3.44	0.65	0.8	0.94	61.5	3.87	0.66	0.82	0.97	58	4.36	0.67	0.84	1	54.5	4.92	0.69	0.87	1
71°F	1560	64.5	3.44	0.46	0.58	0.7	61.5	3.87	0.46	0.59	0.72	58	4.36	0.47	0.6	0.73	55	4.92	0.47	0.62	0.76
	1710	66	3.45	0.47	0.6	0.73	62.5	3.88	0.47	0.61	0.74	59.5	4.37	0.48	0.62	0.76	55.5	4.93	0.49	0.64	0.79
	2025	68	3.48	0.49	0.63	0.77	64.5	3.91	0.49	0.65	0.79	61	4.4	0.5	0.66	0.82	57	4.95	0.51	0.68	0.84

XC14-060-230* - CX34-62D-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
63°F	1600	57.5	3.36	0.74	0.88	1	55	3.79	0.76	0.89	1	52	4.29	0.78	0.92	1	49	4.85	0.8	0.95	1
	1695	58.5	3.37	0.76	0.89	1	55.5	3.8	0.77	0.91	1	52.5	4.29	0.79	0.94	1	49.5	4.86	0.81	0.97	1
	2105	61	3.4	0.81	0.96	1	58	3.83	0.83	0.99	1	55	4.32	0.85	1	1	52	4.89	0.88	1	1
67°F	1600	60.5	3.39	0.6	0.72	0.84	58	3.82	0.6	0.73	0.86	55	4.32	0.61	0.75	0.89	51.5	4.88	0.63	0.78	0.92
	1695	61.5	3.4	0.6	0.73	0.86	58.5	3.83	0.61	0.75	0.88	55.5	4.32	0.62	0.77	0.91	52	4.89	0.64	0.79	0.94
	2105	64	3.43	0.64	0.79	0.93	61	3.86	0.65	0.81	0.96	58	4.36	0.67	0.83	0.99	54.5	4.91	0.68	0.86	1
71°F	1600	64	3.43	0.46	0.58	0.7	61	3.86	0.46	0.59	0.71	58	4.36	0.47	0.6	0.73	54.5	4.92	0.47	0.62	0.75
	1695	64.5	3.44	0.46	0.59	0.71	61.5	3.87	0.47	0.6	0.72	58.5	4.36	0.47	0.61	0.74	55	4.92	0.48	0.63	0.77
	2105	67.5	3.47	0.48	0.63	0.77	64.5	3.9	0.49	0.64	0.79	61	4.39	0.5	0.66	0.81	57	4.95	0.51	0.67	0.84