XC14

EXPANDED RATING TABLES (EL195E/ML180E)

PRODUCT SPECIFICATIONS

October 2010
Bulletin No. 210484R3

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.

XC14-018-230-02 - C33-18A-6F + ML180UH045E36A

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	595	18.3	1.06	0.76	0.89	1	17.5	1.21	0.77	0.91	1	16.5	1.37	0.79	0.93	1	15.5	1.57	0.81	0.96	1
	595	18.3	1.06	0.76	0.89	1	17.5	1.21	0.77	0.91	1	16.5	1.37	0.79	0.93	1	15.5	1.57	0.81	0.96	1
	710	19.1	1.06	0.79	0.93	1	18.1	1.21	0.8	0.96	1	17.2	1.38	0.82	0.98	1	16.2	1.57	0.85	0.99	1
67°F	595	19.4	1.06	0.61	0.74	0.86	18.4	1.21	0.62	0.75	0.88	17.4	1.38	0.63	0.77	0.9	16.2	1.57	0.64	0.79	0.93
	595	19.4	1.06	0.61	0.74	0.86	18.4	1.21	0.62	0.75	0.88	17.4	1.38	0.63	0.77	0.9	16.2	1.57	0.64	0.79	0.93
	710	20	1.06	0.63	0.77	0.9	19.1	1.21	0.64	0.79	0.93	17.9	1.38	0.65	0.8	0.95	16.7	1.57	0.66	0.83	0.98
71°F	595	20.2	1.06	0.47	0.6	0.72	19.2	1.21	0.48	0.61	0.73	18.2	1.38	0.49	0.62	0.75	17.1	1.57	0.49	0.63	0.77
	595	20.2	1.06	0.47	0.6	0.72	19.2	1.21	0.48	0.61	0.73	18.2	1.38	0.49	0.62	0.75	17.1	1.57	0.49	0.63	0.77
	710	21	1.07	0.49	0.62	0.75	20.6	1.22	0.49	0.63	0.76	18.9	1.39	0.49	0.64	0.78	17.6	1.58	0.5	0.65	0.81

XC14-018-230-02 - C33-19A-6F + ML180UH045E36A

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	640	19.7	1.06	0.78	0.93	1	18.7	1.21	0.8	0.95	1	17.7	1.38	0.82	0.98	1	16.6	1.57	0.84	1	1
	640	19.7	1.06	0.78	0.93	1	18.7	1.21	0.8	0.95	1	17.7	1.38	0.82	0.98	1	16.6	1.57	0.84	1	1
	750	20.4	1.06	0.82	0.98	1	19.3	1.22	0.84	1	1	18.2	1.38	0.86	1	1	17.2	1.58	0.89	1	1
67°F	640	20.8	1.06	0.61	0.76	0.9	19.8	1.22	0.63	0.78	0.92	18.6	1.39	0.63	0.8	0.95	17.4	1.58	0.65	0.82	0.98
	640	20.8	1.06	0.61	0.76	0.9	19.8	1.22	0.63	0.78	0.92	18.6	1.39	0.63	0.8	0.95	17.4	1.58	0.65	0.82	0.98
	750	21.4	1.07	0.62	0.8	0.95	20.4	1.22	0.65	0.82	0.97	19.3	1.39	0.67	0.83	1	17.9	1.58	0.68	0.87	1
71°F	640	21.8	1.07	0.47	0.6	0.73	20.8	1.22	0.46	0.62	0.75	19.5	1.39	0.48	0.63	0.77	18.3	1.58	0.48	0.64	0.8
	640	21.8	1.07	0.47	0.6	0.73	20.8	1.22	0.46	0.62	0.75	19.5	1.39	0.48	0.63	0.77	18.3	1.58	0.48	0.64	0.8
	750	22.4	1.07	0.47	0.62	0.77	21.2	1.23	0.49	0.63	0.79	20.2	1.4	0.48	0.65	0.81	18.8	1.59	0.49	0.67	0.85

XC14-018-230-02 - C33-25B-6F + ML180UH070E36B

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	625	20	1.06	0.79	0.94	1	19	1.21	0.81	0.97	1	17.9	1.38	0.83	0.99	1	17.1	1.57	0.86	0.99	1
	625	20	1.06	0.79	0.94	1	19	1.21	0.81	0.97	1	17.9	1.38	0.83	0.99	1	17.1	1.57	0.86	0.99	1
	865	21.4	1.07	0.88	1	1	20.4	1.22	0.9	1	1	19.4	1.39	0.93	1	1	18.3	1.58	0.97	1	1
67°F	625	21	1.07	0.63	0.77	0.91	20	1.22	0.64	0.79	0.93	18.9	1.39	0.65	0.81	0.96	17.7	1.58	0.66	0.83	0.99
	625	21	1.07	0.63	0.77	0.91	20	1.22	0.64	0.79	0.93	18.9	1.39	0.65	0.81	0.96	17.7	1.58	0.66	0.83	0.99
	865	22.4	1.07	0.67	0.86	1	21.2	1.22	0.69	0.88	1	19.9	1.4	0.71	0.91	1	18.6	1.58	0.73	0.95	1
71°F	625	22	1.07	0.47	0.61	0.74	21	1.22	0.48	0.62	0.76	19.8	1.39	0.48	0.63	0.79	18.6	1.59	0.48	0.65	0.81
	625	22	1.07	0.47	0.61	0.74	21	1.22	0.48	0.62	0.76	19.8	1.39	0.48	0.63	0.79	18.6	1.59	0.48	0.65	0.81
	865	23.4	1.07	0.49	0.66	0.83	22.2	1.23	0.5	0.68	0.86	21	1.4	0.5	0.7	0.89	19.5	1.59	0.52	0.73	0.93

XC14-018-230-02 - C33-30A-6F + ML180UH045E36A

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	640	19.1	1.06	0.78	0.92	1	18.1	1.21	0.79	0.94	1	17.1	1.38	0.81	0.97	1	16.1	1.57	0.83	0.98	1
	640	19.1	1.06	0.78	0.92	1	18.1	1.21	0.79	0.94	1	17.1	1.38	0.81	0.97	1	16.1	1.57	0.83	0.98	1
	750	19.7	1.06	0.81	0.96	1	18.8	1.21	0.83	0.98	1	17.9	1.38	0.85	1	1	16.9	1.57	0.87	1	1
67°F	640	20.2	1.06	0.62	0.76	0.89	19.1	1.21	0.63	0.77	0.91	18	1.38	0.64	0.79	0.93	16.8	1.57	0.66	0.81	0.97
	640	20.2	1.06	0.62	0.76	0.89	19.1	1.21	0.63	0.77	0.91	18	1.38	0.64	0.79	0.93	16.8	1.57	0.66	0.81	0.97
	750	20.6	1.06	0.64	0.79	0.93	19.6	1.22	0.65	0.81	0.96	18.5	1.39	0.66	0.83	0.98	17.2	1.57	0.68	0.85	1
71°F	640	21	1.07	0.48	0.61	0.74	20	1.22	0.48	0.62	0.75	18.9	1.39	0.49	0.63	0.77	17.7	1.58	0.5	0.65	0.79
	640	21	1.07	0.48	0.61	0.74	20	1.22	0.48	0.62	0.75	18.9	1.39	0.49	0.63	0.77	17.7	1.58	0.5	0.65	0.79
	750	21.8	1.07	0.49	0.63	0.77	20.6	1.22	0.5	0.64	0.79	19.4	1.39	0.5	0.66	0.81	18.1	1.58	0.51	0.67	0.84

XC14-018-230-02 - C33-30B-6F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	625	19	1.06	0.78	0.91	1	18.1	1.21	0.79	0.94	1	17.1	1.38	0.81	0.96	1	16.1	1.57	0.83	0.98	1
	625	19	1.06	0.78	0.91	1	18.1	1.21	0.79	0.94	1	17.1	1.38	0.81	0.96	1	16.1	1.57	0.83	0.98	1
	865	20.4	1.06	0.85	0.99	1	19.6	1.22	0.86	1	1	18.5	1.39	0.89	1	1	17.4	1.58	0.91	1	1
67°F	625	20	1.06	0.62	0.76	0.89	19	1.21	0.63	0.77	0.91	17.9	1.38	0.64	0.79	0.93	16.8	1.57	0.66	0.81	0.96
	625	20	1.06	0.62	0.76	0.89	19	1.21	0.63	0.77	0.91	17.9	1.38	0.64	0.79	0.93	16.8	1.57	0.66	0.81	0.96
	865	21.2	1.07	0.66	0.83	0.98	20	1.22	0.68	0.85	0.99	18.8	1.39	0.69	0.87	1	17.6	1.58	0.71	0.9	1
71°F	625	21	1.06	0.48	0.61	0.74	20	1.22	0.49	0.62	0.75	18.8	1.39	0.49	0.63	0.77	17.6	1.58	0.5	0.65	0.79
	625	21	1.06	0.48	0.61	0.74	20	1.22	0.49	0.62	0.75	18.8	1.39	0.49	0.63	0.77	17.6	1.58	0.5	0.65	0.79
	865	22.2	1.07	0.5	0.66	0.81	21.2	1.23	0.51	0.67	0.83	19.9	1.39	0.52	0.68	0.85	18.4	1.58	0.52	0.7	0.88

XC14-018-230-02 - C33-31A-6F + ML180UH045E36A

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	640	20.2	1.06	0.79	0.95	1	19.2	1.21	0.81	0.97	1	18.1	1.38	0.83	1	1	17.1	1.57	0.86	1	1
	640	20.2	1.06	0.79	0.95	1	19.2	1.21	0.81	0.97	1	18.1	1.38	0.83	1	1	17.1	1.57	0.86	1	1
	750	20.8	1.06	0.83	1	1	19.9	1.22	0.86	1	1	18.9	1.39	0.88	1	1	17.8	1.58	0.91	1	1
67°F	640	21.4	1.07	0.62	0.77	0.91	20.2	1.22	0.62	0.79	0.94	19.1	1.39	0.65	0.81	0.97	17.9	1.58	0.66	0.84	1
	640	21.4	1.07	0.62	0.77	0.91	20.2	1.22	0.62	0.79	0.94	19.1	1.39	0.65	0.81	0.97	17.9	1.58	0.66	0.84	1
	750	22	1.07	0.65	0.81	0.97	20.8	1.22	0.66	0.83	0.99	19.6	1.39	0.68	0.85	1	18.4	1.58	0.7	0.89	1
71°F	640	22.4	1.07	0.47	0.61	0.75	21.2	1.22	0.47	0.61	0.77	20	1.4	0.48	0.63	0.79	18.7	1.59	0.48	0.65	0.82
	640	22.4	1.07	0.47	0.61	0.75	21.2	1.22	0.47	0.61	0.77	20	1.4	0.48	0.63	0.79	18.7	1.59	0.48	0.65	0.82
	750	23	1.07	0.48	0.64	0.78	21.8	1.23	0.48	0.65	0.81	20.6	1.4	0.47	0.67	0.83	19.2	1.59	0.5	0.68	0.86

XC14-018-230-02 - C33-31B-6F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	625	20.2	1.06	0.79	0.94	1	19.2	1.21	0.81	0.97	1	18.1	1.38	0.83	0.99	1	17.1	1.57	0.86	1	1
	625	20.2	1.06	0.79	0.94	1	19.2	1.21	0.81	0.97	1	18.1	1.38	0.83	0.99	1	17.1	1.57	0.86	1	1
	865	21.8	1.07	0.88	1	1	20.6	1.22	0.9	1	1	19.6	1.39	0.93	1	1	18.5	1.58	0.97	1	1
67°F	625	21.2	1.07	0.62	0.77	0.91	20.2	1.22	0.62	0.79	0.93	19.1	1.39	0.64	0.81	0.96	17.8	1.58	0.66	0.83	0.99
	625	21.2	1.07	0.62	0.77	0.91	20.2	1.22	0.62	0.79	0.93	19.1	1.39	0.64	0.81	0.96	17.8	1.58	0.66	0.83	0.99
	865	22.6	1.07	0.68	0.85	1	21.4	1.23	0.69	0.88	1	20.2	1.4	0.71	0.91	1	18.8	1.59	0.73	0.95	1
71°F	625	22.4	1.07	0.47	0.61	0.74	21.2	1.22	0.48	0.61	0.76	20	1.4	0.48	0.63	0.78	18.7	1.59	0.48	0.65	0.81
	625	22.4	1.07	0.47	0.61	0.74	21.2	1.22	0.48	0.61	0.76	20	1.4	0.48	0.63	0.78	18.7	1.59	0.48	0.65	0.81
	865	23.6	1.08	0.48	0.66	0.83	22.4	1.23	0.5	0.68	0.86	21.2	1.4	0.5	0.7	0.89	19.7	1.6	0.51	0.72	0.93

XC14-018-230-02 - CH33-18A-2F + ML180UH045E36A

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	535	17.6	1.06	0.75	0.87	0.99	16.8	1.21	0.76	0.89	1	15.9	1.37	0.77	0.91	1	15	1.56	0.8	0.94	1
	535	17.6	1.06	0.75	0.87	0.99	16.8	1.21	0.76	0.89	1	15.9	1.37	0.77	0.91	1	15	1.56	0.8	0.94	1
	660	18.4	1.06	0.78	0.93	1	17.5	1.21	0.8	0.95	1	16.6	1.38	0.82	0.97	1	15.6	1.57	0.84	0.99	1
67°F	535	18.5	1.06	0.6	0.72	0.84	17.6	1.21	0.61	0.74	0.86	16.7	1.38	0.62	0.75	0.88	15.6	1.56	0.63	0.76	0.91
	535	18.5	1.06	0.6	0.72	0.84	17.6	1.21	0.61	0.74	0.86	16.7	1.38	0.62	0.75	0.88	15.6	1.56	0.63	0.76	0.91
	660	19.3	1.06	0.62	0.76	0.9	18.3	1.21	0.63	0.78	0.92	17.3	1.38	0.64	0.8	0.94	16.2	1.57	0.65	0.82	0.97
71°F	535	19.3	1.06	0.46	0.58	0.7	18.5	1.21	0.47	0.59	0.71	17.5	1.38	0.47	0.6	0.73	16.4	1.57	0.48	0.62	0.75
	535	19.3	1.06	0.46	0.58	0.7	18.5	1.21	0.47	0.59	0.71	17.5	1.38	0.47	0.6	0.73	16.4	1.57	0.48	0.62	0.75
	660	20.2	1.06	0.48	0.61	0.74	19.2	1.21	0.48	0.62	0.76	18.1	1.38	0.49	0.63	0.77	17	1.57	0.49	0.65	0.79

XC14-018-230-02 - CH33-19A-2F + ML180UH045E36A

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	640	19.7	1.06	0.79	0.94	1	18.7	1.21	0.81	0.96	1	17.7	1.38	0.83	0.99	1	16.7	1.57	0.85	1	1
	640	19.7	1.06	0.79	0.94	1	18.7	1.21	0.81	0.96	1	17.7	1.38	0.83	0.99	1	16.7	1.57	0.85	1	1
	750	20.4	1.06	0.83	0.99	1	19.4	1.22	0.85	1	1	18.4	1.39	0.87	1	1	17.3	1.58	0.9	1	1
67°F	640	20.4	1.06	0.63	0.77	0.91	19.5	1.22	0.64	0.79	0.93	18.4	1.39	0.65	0.81	0.96	17.3	1.58	0.67	0.83	0.98
	640	20.4	1.06	0.63	0.77	0.91	19.5	1.22	0.64	0.79	0.93	18.4	1.39	0.65	0.81	0.96	17.3	1.58	0.67	0.83	0.98
	750	21.2	1.07	0.65	0.81	0.96	20.2	1.22	0.66	0.83	0.98	19	1.39	0.68	0.85	1	17.8	1.58	0.7	0.88	1
71°F	640	21.4	1.07	0.47	0.61	0.75	20.4	1.22	0.48	0.62	0.77	19.2	1.39	0.48	0.64	0.79	18	1.58	0.49	0.65	0.81
	640	21.4	1.07	0.47	0.61	0.75	20.4	1.22	0.48	0.62	0.77	19.2	1.39	0.48	0.64	0.79	18	1.58	0.49	0.65	0.81
	750	22	1.07	0.48	0.64	0.79	21	1.22	0.49	0.65	0.81	19.7	1.39	0.5	0.67	0.83	18.4	1.58	0.51	0.69	0.86

XC14-018-230-02 - CH33-24/30A-2F + ML180UH045E36A

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	640	19.6	1.06	0.79	0.94	1	18.7	1.21	0.81	0.96	1	17.7	1.38	0.82	0.99	1	16.6	1.57	0.85	1	1
	640	19.6	1.06	0.79	0.94	1	18.7	1.21	0.81	0.96	1	17.7	1.38	0.82	0.99	1	16.6	1.57	0.85	1	1
	750	20.2	1.06	0.82	0.98	1	19.3	1.22	0.84	1	1	18.3	1.38	0.87	1	1	17.2	1.57	0.89	1	1
67°F	640	20.4	1.06	0.62	0.77	0.91	19.4	1.22	0.63	0.79	0.93	18.4	1.39	0.65	0.8	0.95	17.2	1.58	0.66	0.83	0.99
	640	20.4	1.06	0.62	0.77	0.91	19.4	1.22	0.63	0.79	0.93	18.4	1.39	0.65	0.8	0.95	17.2	1.58	0.66	0.83	0.99
	750	21	1.07	0.65	0.8	0.95	20	1.22	0.66	0.82	0.98	18.9	1.39	0.67	0.85	1	17.7	1.58	0.69	0.87	1
71°F	640	21.4	1.07	0.47	0.61	0.75	20.2	1.22	0.48	0.62	0.76	19.2	1.39	0.48	0.64	0.79	17.9	1.58	0.49	0.65	0.81
	640	21.4	1.07	0.47	0.61	0.75	20.2	1.22	0.48	0.62	0.76	19.2	1.39	0.48	0.64	0.79	17.9	1.58	0.49	0.65	0.81
	750	22	1.07	0.48	0.64	0.78	20.8	1.22	0.49	0.65	0.8	19.6	1.39	0.5	0.67	0.82	18.3	1.58	0.5	0.68	0.85

XC14-018-230-02 - CH33-25A-2F + ML180UH045E36A

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	640	20	1.06	0.79	0.95	1	19.1	1.21	0.81	0.97	1	18	1.38	0.83	1	1	17	1.57	0.86	1	1
	640	20	1.06	0.79	0.95	1	19.1	1.21	0.81	0.97	1	18	1.38	0.83	1	1	17	1.57	0.86	1	1
	750	20.8	1.06	0.84	1	1	19.7	1.22	0.86	1	1	18.8	1.39	0.88	1	1	17.7	1.58	0.91	1	1
67°F	640	21.2	1.07	0.62	0.77	0.92	20.2	1.22	0.63	0.79	0.94	19	1.39	0.64	0.81	0.97	17.8	1.58	0.66	0.84	1
	640	21.2	1.07	0.62	0.77	0.92	20.2	1.22	0.63	0.79	0.94	19	1.39	0.64	0.81	0.97	17.8	1.58	0.66	0.84	1
	750	21.8	1.07	0.64	0.81	0.97	20.8	1.22	0.66	0.83	0.99	19.5	1.39	0.67	0.86	1	18.2	1.58	0.7	0.89	1
71°F	640	22.2	1.07	0.46	0.61	0.75	21	1.22	0.47	0.61	0.77	19.9	1.4	0.48	0.63	0.79	18.6	1.59	0.48	0.65	0.81
	640	22.2	1.07	0.46	0.61	0.75	21	1.22	0.47	0.61	0.77	19.9	1.4	0.48	0.63	0.79	18.6	1.59	0.48	0.65	0.81
	750	22.8	1.07	0.48	0.63	0.79	21.8	1.23	0.48	0.65	0.81	20.4	1.4	0.49	0.66	0.84	19.1	1.59	0.5	0.68	0.87

XC14-018-230-02 - CH33-25B-2F + ML180UH070E36B

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	625	20	1.06	0.8	0.95	1	19	1.21	0.82	0.97	1	18	1.38	0.84	1	1	17	1.57	0.86	1	1
	625	20	1.06	0.8	0.95	1	19	1.21	0.82	0.97	1	18	1.38	0.84	1	1	17	1.57	0.86	1	1
	865	21.6	1.07	0.89	1	1	20.6	1.22	0.91	1	1	19.5	1.39	0.94	1	1	18.3	1.58	0.97	1	1
67°F	625	20.8	1.06	0.63	0.78	0.92	19.8	1.22	0.64	0.79	0.94	18.7	1.39	0.66	0.82	0.97	17.6	1.58	0.67	0.84	1
	625	20.8	1.06	0.63	0.78	0.92	19.8	1.22	0.64	0.79	0.94	18.7	1.39	0.66	0.82	0.97	17.6	1.58	0.67	0.84	1
	865	22.2	1.07	0.69	0.87	1	21	1.22	0.7	0.89	1	19.9	1.39	0.72	0.92	1	18.6	1.59	0.74	0.95	1
71°F	625	21.8	1.07	0.48	0.62	0.75	20.6	1.22	0.48	0.63	0.77	19.5	1.39	0.49	0.65	0.8	18.3	1.58	0.5	0.66	0.82
	625	21.8	1.07	0.48	0.62	0.75	20.6	1.22	0.48	0.63	0.77	19.5	1.39	0.49	0.65	0.8	18.3	1.58	0.5	0.66	0.82
	865	23	1.07	0.5	0.68	0.85	21.8	1.23	0.51	0.7	0.87	20.6	1.4	0.52	0.7	0.9	19.2	1.59	0.53	0.74	0.93

XC14-018-230-02 - CH33-36A-2F + ML180UH045E36A

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	640	19.9	1.06	0.79	0.94	1	18.9	1.21	0.8	0.96	1	17.8	1.38	0.82	0.99	1	16.9	1.57	0.85	0.99	1
	640	19.9	1.06	0.79	0.94	1	18.9	1.21	0.8	0.96	1	17.8	1.38	0.82	0.99	1	16.9	1.57	0.85	0.99	1
	750	20.6	1.06	0.82	0.99	1	19.4	1.22	0.84	1	1	18.5	1.39	0.87	1	1	17.5	1.58	0.9	1	1
67°F	640	21	1.06	0.62	0.76	0.9	19.9	1.22	0.61	0.78	0.93	18.8	1.39	0.63	0.8	0.96	17.6	1.58	0.65	0.82	0.97
	640	21	1.06	0.62	0.76	0.9	19.9	1.22	0.61	0.78	0.93	18.8	1.39	0.63	0.8	0.96	17.6	1.58	0.65	0.82	0.97
	750	21.6	1.07	0.64	0.8	0.96	20.4	1.22	0.65	0.82	0.98	19.3	1.39	0.67	0.85	1	18	1.58	0.68	0.87	1
71°F	640	22	1.07	0.46	0.6	0.73	20.8	1.22	0.47	0.6	0.76	19.7	1.39	0.48	0.62	0.78	18.5	1.58	0.47	0.64	0.8
	640	22	1.07	0.46	0.6	0.73	20.8	1.22	0.47	0.6	0.76	19.7	1.39	0.48	0.62	0.78	18.5	1.58	0.47	0.64	0.8
	750	22.6	1.07	0.48	0.62	0.78	21.4	1.23	0.48	0.64	0.8	20.2	1.4	0.48	0.66	0.82	19	1.59	0.5	0.68	0.85

XC14-018-230-02 - CH33-36B-2F + ML180UH070E36B

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	625	20	1.06	0.8	0.95	1	19	1.21	0.81	0.97	1	17.9	1.38	0.84	0.99	1	16.9	1.57	0.86	1	1
	625	20	1.06	0.8	0.95	1	19	1.21	0.81	0.97	1	17.9	1.38	0.84	0.99	1	16.9	1.57	0.86	1	1
	865	21.4	1.07	0.88	1	1	20.4	1.22	0.91	1	1	19.4	1.39	0.93	1	1	18.3	1.58	0.97	1	1
67°F	625	20.8	1.06	0.63	0.77	0.91	19.7	1.22	0.64	0.79	0.94	18.6	1.39	0.65	0.81	0.97	17.5	1.58	0.67	0.84	0.99
	625	20.8	1.06	0.63	0.77	0.91	19.7	1.22	0.64	0.79	0.94	18.6	1.39	0.65	0.81	0.97	17.5	1.58	0.67	0.84	0.99
	865	22.2	1.07	0.68	0.86	1	21	1.22	0.7	0.88	1	19.8	1.39	0.72	0.91	1	18.5	1.58	0.74	0.95	1
71°F	625	21.6	1.07	0.48	0.62	0.75	20.6	1.22	0.48	0.63	0.77	19.4	1.39	0.48	0.64	0.79	18.2	1.58	0.5	0.66	0.82
	625	21.6	1.07	0.48	0.62	0.75	20.6	1.22	0.48	0.63	0.77	19.4	1.39	0.48	0.64	0.79	18.2	1.58	0.5	0.66	0.82
	865	23	1.07	0.5	0.67	0.84	21.8	1.23	0.51	0.69	0.86	20.4	1.4	0.52	0.7	0.89	19.1	1.59	0.53	0.73	0.93

XC14-018-230-02 - CR33-18A-F + ML180DF045E36A

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	625	19.7	1.06	0.81	0.96	1	18.8	1.21	0.83	0.99	1	17.8	1.38	0.85	1	1	16.7	1.57	0.88	1	1
	625	19.7	1.06	0.81	0.96	1	18.8	1.21	0.83	0.99	1	17.8	1.38	0.85	1	1	16.7	1.57	0.88	1	1
	745	20.6	1.06	0.86	1	1	19.6	1.22	0.88	1	1	18.6	1.39	0.91	1	1	17.5	1.58	0.93	1	1
67°F	625	20.4	1.06	0.64	0.79	0.94	19.4	1.22	0.65	0.81	0.96	18.3	1.39	0.67	0.83	0.98	17.1	1.57	0.68	0.86	1
	625	20.4	1.06	0.64	0.79	0.94	19.4	1.22	0.65	0.81	0.96	18.3	1.39	0.67	0.83	0.98	17.1	1.57	0.68	0.86	1
	745	21.2	1.07	0.67	0.84	0.99	20	1.22	0.69	0.86	1	18.9	1.39	0.7	0.89	1	17.7	1.58	0.72	0.92	1
71°F	625	21.2	1.07	0.47	0.63	0.77	20.2	1.22	0.48	0.64	0.79	19.1	1.39	0.49	0.66	0.81	17.9	1.58	0.49	0.68	0.84
	625	21.2	1.07	0.47	0.63	0.77	20.2	1.22	0.48	0.64	0.79	19.1	1.39	0.49	0.66	0.81	17.9	1.58	0.49	0.68	0.84
	745	22	1.07	0.5	0.66	0.82	21	1.22	0.49	0.68	0.84	19.7	1.39	0.51	0.69	0.87	18.4	1.58	0.52	0.72	0.9

XC14-018-230-02 - CR33-18B-F + ML180DF070E36B

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	645	19.9	1.06	0.83	0.98	1	18.9	1.21	0.84	0.99	1	18	1.38	0.87	1	1	16.9	1.57	0.89	1	1
	645	19.9	1.06	0.83	0.98	1	18.9	1.21	0.84	0.99	1	18	1.38	0.87	1	1	16.9	1.57	0.89	1	1
	865	21.4	1.07	0.91	1	1	20.4	1.22	0.93	1	1	19.2	1.39	0.96	1	1	18	1.58	0.98	1	1
67°F	645	20.6	1.06	0.65	0.8	0.95	19.6	1.22	0.66	0.82	0.97	18.5	1.38	0.68	0.84	0.99	17.2	1.58	0.69	0.87	1
	645	20.6	1.06	0.65	0.8	0.95	19.6	1.22	0.66	0.82	0.97	18.5	1.38	0.68	0.84	0.99	17.2	1.58	0.69	0.87	1
	865	21.6	1.07	0.7	0.9	1	20.6	1.22	0.72	0.92	1	19.4	1.39	0.74	0.94	1	18.1	1.58	0.76	0.97	1
71°F	645	21.4	1.07	0.48	0.64	0.78	20.4	1.22	0.49	0.65	0.8	19.3	1.39	0.48	0.67	0.82	18	1.58	0.51	0.69	0.85
	645	21.4	1.07	0.48	0.64	0.78	20.4	1.22	0.49	0.65	0.8	19.3	1.39	0.48	0.67	0.82	18	1.58	0.51	0.69	0.85
	865	22.6	1.07	0.51	0.7	0.88	21.4	1.23	0.52	0.71	0.9	20.2	1.4	0.53	0.73	0.92	18.8	1.59	0.54	0.76	0.95

XC14-018-230-02 - CR33-24A-F + ML180DF045E36A

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	665	19	1.06	0.78	0.93	1	18.1	1.21	0.79	0.95	1	17.2	1.38	0.81	0.96	1	16.2	1.57	0.84	0.99	1
	665	19	1.06	0.78	0.93	1	18.1	1.21	0.79	0.95	1	17.2	1.38	0.81	0.96	1	16.2	1.57	0.84	0.99	1
	790	19.8	1.06	0.81	0.97	1	18.8	1.21	0.83	0.98	1	17.9	1.38	0.85	1	1	16.8	1.57	0.88	1	1
67°F	665	20.2	1.06	0.62	0.76	0.89	19	1.21	0.63	0.77	0.92	17.9	1.38	0.63	0.79	0.94	16.7	1.57	0.65	0.82	0.97
	665	20.2	1.06	0.62	0.76	0.89	19	1.21	0.63	0.77	0.92	17.9	1.38	0.63	0.79	0.94	16.7	1.57	0.65	0.82	0.97
	790	20.6	1.06	0.63	0.79	0.95	19.5	1.22	0.65	0.81	0.96	18.4	1.38	0.66	0.83	0.99	17.1	1.57	0.68	0.86	1
71°F	665	21.2	1.07	0.47	0.6	0.73	20.2	1.22	0.48	0.61	0.75	18.9	1.39	0.48	0.63	0.77	17.7	1.58	0.49	0.64	0.79
	665	21.2	1.07	0.47	0.6	0.73	20.2	1.22	0.48	0.61	0.75	18.9	1.39	0.48	0.63	0.77	17.7	1.58	0.49	0.64	0.79
	790	21.8	1.07	0.47	0.63	0.77	20.6	1.22	0.48	0.63	0.79	19.3	1.39	0.49	0.65	0.81	17.9	1.58	0.5	0.67	0.84

XC14-018-230-02 - CR33-24B-F + ML180DF070E36B

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	645	18.9	1.06	0.77	0.92	1	18	1.21	0.79	0.94	1	17.1	1.38	0.81	0.96	1	16.1	1.57	0.83	0.98	1
	645	18.9	1.06	0.77	0.92	1	18	1.21	0.79	0.94	1	17.1	1.38	0.81	0.96	1	16.1	1.57	0.83	0.98	1
	865	20.2	1.06	0.84	0.99	1	19.4	1.22	0.86	1	1	18.3	1.38	0.88	1	1	17.2	1.58	0.9	1	1
67°F	645	20	1.06	0.62	0.75	0.89	19	1.21	0.63	0.77	0.91	17.9	1.38	0.63	0.79	0.94	16.6	1.57	0.65	0.81	0.96
	645	20	1.06	0.62	0.75	0.89	19	1.21	0.63	0.77	0.91	17.9	1.38	0.63	0.79	0.94	16.6	1.57	0.65	0.81	0.96
	865	20.8	1.06	0.65	0.82	0.97	19.8	1.22	0.66	0.84	0.99	18.6	1.39	0.68	0.86	1	17.4	1.58	0.7	0.89	1
71°F	645	21	1.07	0.48	0.61	0.73	20	1.22	0.48	0.61	0.75	18.9	1.39	0.48	0.63	0.77	17.6	1.58	0.49	0.64	0.79
	645	21	1.07	0.48	0.61	0.73	20	1.22	0.48	0.61	0.75	18.9	1.39	0.48	0.63	0.77	17.6	1.58	0.49	0.64	0.79
	865	22	1.07	0.49	0.64	0.8	20.8	1.22	0.49	0.65	0.82	19.5	1.39	0.5	0.67	0.84	18.2	1.58	0.51	0.69	0.87

XC14-018-230-02 - CR33-30/36A-F + ML180DF045E36A

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	665	20.4	1.06	0.81	0.97	1	19.4	1.21	0.83	0.98	1	18.4	1.38	0.85	1	1	17.3	1.58	0.88	1	1
	665	20.4	1.06	0.81	0.97	1	19.4	1.21	0.83	0.98	1	18.4	1.38	0.85	1	1	17.3	1.58	0.88	1	1
	790	21.2	1.07	0.85	1	1	20.2	1.22	0.88	1	1	19.2	1.39	0.9	1	1	18	1.58	0.93	1	1
67°F	665	21.4	1.07	0.63	0.79	0.93	20.4	1.22	0.64	0.8	0.96	19.2	1.39	0.66	0.83	0.98	17.9	1.58	0.68	0.86	1
	665	21.4	1.07	0.63	0.79	0.93	20.4	1.22	0.64	0.8	0.96	19.2	1.39	0.66	0.83	0.98	17.9	1.58	0.68	0.86	1
	790	22	1.07	0.66	0.83	0.99	20.8	1.22	0.68	0.86	1	19.6	1.39	0.69	0.88	1	18.3	1.58	0.71	0.91	1
71°F	665	22.6	1.07	0.47	0.62	0.76	21.4	1.23	0.48	0.63	0.78	20	1.4	0.48	0.65	0.81	18.7	1.59	0.49	0.67	0.83
	665	22.6	1.07	0.47	0.62	0.76	21.4	1.23	0.48	0.63	0.78	20	1.4	0.48	0.65	0.81	18.7	1.59	0.49	0.67	0.83
	790	23.2	1.07	0.49	0.65	0.81	21.8	1.23	0.5	0.67	0.84	20.6	1.4	0.5	0.68	0.86	19.2	1.59	0.51	0.7	0.89

XC14-018-230-02 - CR33-30/36B-F + ML180DF070E36B

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	645	20.4	1.06	0.8	0.96	1	19.3	1.21	0.82	0.98	1	18.3	1.38	0.84	1	1	17.2	1.57	0.87	1	1
	645	20.4	1.06	0.8	0.96	1	19.3	1.21	0.82	0.98	1	18.3	1.38	0.84	1	1	17.2	1.57	0.87	1	1
	865	21.8	1.07	0.89	1	1	20.6	1.22	0.91	1	1	19.5	1.39	0.94	1	1	18.4	1.58	0.97	1	1
67°F	645	21.4	1.07	0.63	0.78	0.93	20.2	1.22	0.64	0.8	0.95	19.1	1.39	0.66	0.82	0.98	17.8	1.58	0.67	0.85	1
	645	21.4	1.07	0.63	0.78	0.93	20.2	1.22	0.64	0.8	0.95	19.1	1.39	0.66	0.82	0.98	17.8	1.58	0.67	0.85	1
	865	22.4	1.07	0.68	0.87	1	21.2	1.22	0.7	0.89	1	19.9	1.4	0.71	0.92	1	18.6	1.59	0.73	0.95	1
71°F	645	22.4	1.07	0.47	0.62	0.76	21.2	1.23	0.48	0.63	0.78	20	1.4	0.49	0.65	0.8	18.7	1.59	0.5	0.66	0.83
	645	22.4	1.07	0.47	0.62	0.76	21.2	1.23	0.48	0.63	0.78	20	1.4	0.49	0.65	0.8	18.7	1.59	0.5	0.66	0.83
	865	23.4	1.08	0.5	0.68	0.85	22.2	1.23	0.51	0.69	0.87	20.8	1.4	0.52	0.71	0.9	19.4	1.59	0.53	0.73	0.93

XC14-018-230-02 - CX34-18/24B-6F + ML180UH070E36B

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	625	18.6	1.06	0.77	0.9	1	17.7	1.21	0.78	0.92	1	16.7	1.38	0.8	0.95	1	15.7	1.57	0.82	0.97	1
	625	18.6	1.06	0.77	0.9	1	17.7	1.21	0.78	0.92	1	16.7	1.38	0.8	0.95	1	15.7	1.57	0.82	0.97	1
	865	19.9	1.06	0.83	0.99	1	19	1.21	0.85	1	1	18	1.38	0.87	1	1	17	1.57	0.89	1	1
67°F	625	19.6	1.06	0.62	0.75	0.87	18.6	1.21	0.63	0.76	0.89	17.6	1.38	0.64	0.78	0.92	16.4	1.57	0.64	0.8	0.95
	625	19.6	1.06	0.62	0.75	0.87	18.6	1.21	0.63	0.76	0.89	17.6	1.38	0.64	0.78	0.92	16.4	1.57	0.64	0.8	0.95
	865	20.6	1.06	0.65	0.81	0.97	19.6	1.22	0.67	0.83	0.98	18.5	1.39	0.68	0.85	1	17.2	1.57	0.69	0.88	1
71°F	625	20.6	1.06	0.48	0.6	0.73	19.5	1.22	0.49	0.62	0.74	18.4	1.38	0.49	0.63	0.76	17.3	1.58	0.5	0.64	0.78
	625	20.6	1.06	0.48	0.6	0.73	19.5	1.22	0.49	0.62	0.74	18.4	1.38	0.49	0.63	0.76	17.3	1.58	0.5	0.64	0.78
	865	21.8	1.07	0.5	0.65	0.79	20.6	1.22	0.5	0.66	0.81	19.4	1.39	0.51	0.67	0.84	18.1	1.58	0.52	0.69	0.86

XC14-018-230-02 - CX34-19A-6F + ML180UH045E36A

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	640	19.7	1.06	0.78	0.93	1	18.7	1.21	0.8	0.95	1	17.7	1.38	0.82	0.98	1	16.6	1.57	0.84	1	1
	640	19.7	1.06	0.78	0.93	1	18.7	1.21	0.8	0.95	1	17.7	1.38	0.82	0.98	1	16.6	1.57	0.84	1	1
	750	20.4	1.06	0.82	0.98	1	19.3	1.22	0.84	1	1	18.2	1.38	0.86	1	1	17.2	1.58	0.89	1	1
67°F	640	20.8	1.06	0.61	0.76	0.9	19.8	1.22	0.63	0.78	0.92	18.6	1.39	0.63	0.8	0.95	17.4	1.58	0.65	0.82	0.98
	640	20.8	1.06	0.61	0.76	0.9	19.8	1.22	0.63	0.78	0.92	18.6	1.39	0.63	0.8	0.95	17.4	1.58	0.65	0.82	0.98
	750	21.4	1.07	0.62	0.8	0.95	20.4	1.22	0.65	0.82	0.97	19.3	1.39	0.67	0.83	1	17.9	1.58	0.68	0.87	1
71°F	640	21.8	1.07	0.47	0.6	0.73	20.8	1.22	0.46	0.62	0.75	19.5	1.39	0.48	0.63	0.77	18.3	1.58	0.48	0.64	0.8
	640	21.8	1.07	0.47	0.6	0.73	20.8	1.22	0.46	0.62	0.75	19.5	1.39	0.48	0.63	0.77	18.3	1.58	0.48	0.64	0.8
	750	22.4	1.07	0.47	0.62	0.77	21.2	1.23	0.49	0.63	0.79	20.2	1.4	0.48	0.65	0.81	18.8	1.59	0.49	0.67	0.85

XC14-018-230-02 - CX34-25B-6F + ML180UH070E36B

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	625	20	1.06	0.79	0.94	1	19	1.21	0.81	0.97	1	17.9	1.38	0.83	0.99	1	17.1	1.57	0.86	0.99	1
	625	20	1.06	0.79	0.94	1	19	1.21	0.81	0.97	1	17.9	1.38	0.83	0.99	1	17.1	1.57	0.86	0.99	1
	865	21.4	1.07	0.88	1	1	20.4	1.22	0.9	1	1	19.4	1.39	0.93	1	1	18.3	1.58	0.97	1	1
67°F	625	21	1.07	0.63	0.77	0.91	20	1.22	0.64	0.79	0.93	18.9	1.39	0.65	0.81	0.96	17.7	1.58	0.66	0.83	0.99
	625	21	1.07	0.63	0.77	0.91	20	1.22	0.64	0.79	0.93	18.9	1.39	0.65	0.81	0.96	17.7	1.58	0.66	0.83	0.99
	865	22.4	1.07	0.67	0.86	1	21.2	1.22	0.69	0.88	1	19.9	1.4	0.71	0.91	1	18.6	1.58	0.73	0.95	1
71°F	625	22	1.07	0.47	0.61	0.74	21	1.22	0.48	0.62	0.76	19.8	1.39	0.48	0.63	0.79	18.6	1.59	0.48	0.65	0.81
	625	22	1.07	0.47	0.61	0.74	21	1.22	0.48	0.62	0.76	19.8	1.39	0.48	0.63	0.79	18.6	1.59	0.48	0.65	0.81
	865	23.4	1.07	0.49	0.66	0.83	22.2	1.23	0.5	0.68	0.86	21	1.4	0.5	0.7	0.89	19.5	1.59	0.52	0.73	0.93

XC14-018-230-02 - CX34-30A-6F + ML180UH045E36A

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	640	19.1	1.06	0.78	0.92	1	18.1	1.21	0.79	0.94	1	17.1	1.38	0.81	0.97	1	16.1	1.57	0.83	0.98	1
	640	19.1	1.06	0.78	0.92	1	18.1	1.21	0.79	0.94	1	17.1	1.38	0.81	0.97	1	16.1	1.57	0.83	0.98	1
	750	19.7	1.06	0.81	0.96	1	18.8	1.21	0.83	0.98	1	17.9	1.38	0.85	1	1	16.9	1.57	0.87	1	1
67°F	640	20.2	1.06	0.62	0.76	0.89	19.1	1.21	0.63	0.77	0.91	18	1.38	0.64	0.79	0.93	16.8	1.57	0.66	0.81	0.97
	640	20.2	1.06	0.62	0.76	0.89	19.1	1.21	0.63	0.77	0.91	18	1.38	0.64	0.79	0.93	16.8	1.57	0.66	0.81	0.97
	750	20.6	1.06	0.64	0.79	0.93	19.6	1.22	0.65	0.81	0.96	18.5	1.39	0.66	0.83	0.98	17.2	1.57	0.68	0.85	1
71°F	640	21	1.07	0.48	0.61	0.74	20	1.22	0.48	0.62	0.75	18.9	1.39	0.49	0.63	0.77	17.7	1.58	0.5	0.65	0.79
	640	21	1.07	0.48	0.61	0.74	20	1.22	0.48	0.62	0.75	18.9	1.39	0.49	0.63	0.77	17.7	1.58	0.5	0.65	0.79
	750	21.8	1.07	0.49	0.63	0.77	20.6	1.22	0.5	0.64	0.79	19.4	1.39	0.5	0.66	0.81	18.1	1.58	0.51	0.67	0.84

XC14-018-230-02 - CX34-30B-6F + ML180UH070E36B

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	625	19	1.06	0.78	0.91	1	18.1	1.21	0.79	0.94	1	17.1	1.38	0.81	0.96	1	16.1	1.57	0.83	0.98	1
	625	19	1.06	0.78	0.91	1	18.1	1.21	0.79	0.94	1	17.1	1.38	0.81	0.96	1	16.1	1.57	0.83	0.98	1
	865	20.4	1.06	0.85	0.99	1	19.6	1.22	0.86	1	1	18.5	1.39	0.89	1	1	17.4	1.58	0.91	1	1
67°F	625	20	1.06	0.62	0.76	0.89	19	1.21	0.63	0.77	0.91	17.9	1.38	0.64	0.79	0.93	16.8	1.57	0.66	0.81	0.96
	625	20	1.06	0.62	0.76	0.89	19	1.21	0.63	0.77	0.91	17.9	1.38	0.64	0.79	0.93	16.8	1.57	0.66	0.81	0.96
	865	21.2	1.07	0.66	0.83	0.98	20	1.22	0.68	0.85	0.99	18.8	1.39	0.69	0.87	1	17.6	1.58	0.71	0.9	1
71°F	625	21	1.06	0.48	0.61	0.74	20	1.22	0.49	0.62	0.75	18.8	1.39	0.49	0.63	0.77	17.6	1.58	0.5	0.65	0.79
	625	21	1.06	0.48	0.61	0.74	20	1.22	0.49	0.62	0.75	18.8	1.39	0.49	0.63	0.77	17.6	1.58	0.5	0.65	0.79
	865	22.2	1.07	0.5	0.66	0.81	21.2	1.23	0.51	0.67	0.83	19.9	1.39	0.52	0.68	0.85	18.4	1.58	0.52	0.7	0.88

XC14-018-230-02 - CX34-31A-6F + ML180UH045E36A

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	640	20.2	1.06	0.79	0.95	1	19.2	1.21	0.81	0.97	1	18.1	1.38	0.83	1	1	17.1	1.57	0.86	1	1
	640	20.2	1.06	0.79	0.95	1	19.2	1.21	0.81	0.97	1	18.1	1.38	0.83	1	1	17.1	1.57	0.86	1	1
	750	20.8	1.06	0.83	1	1	19.9	1.22	0.86	1	1	18.9	1.39	0.88	1	1	17.8	1.58	0.91	1	1
67°F	640	21.4	1.07	0.62	0.77	0.91	20.2	1.22	0.62	0.79	0.94	19.1	1.39	0.65	0.81	0.97	17.9	1.58	0.66	0.84	1
	640	21.4	1.07	0.62	0.77	0.91	20.2	1.22	0.62	0.79	0.94	19.1	1.39	0.65	0.81	0.97	17.9	1.58	0.66	0.84	1
	750	22	1.07	0.65	0.81	0.97	20.8	1.22	0.66	0.83	0.99	19.6	1.39	0.68	0.85	1	18.4	1.58	0.7	0.89	1
71°F	640	22.4	1.07	0.47	0.61	0.75	21.2	1.22	0.47	0.61	0.77	20	1.4	0.48	0.63	0.79	18.7	1.59	0.48	0.65	0.82
	640	22.4	1.07	0.47	0.61	0.75	21.2	1.22	0.47	0.61	0.77	20	1.4	0.48	0.63	0.79	18.7	1.59	0.48	0.65	0.82
	750	23	1.07	0.48	0.64	0.78	21.8	1.23	0.48	0.65	0.81	20.6	1.4	0.47	0.67	0.83	19.2	1.59	0.5	0.68	0.86

XC14-018-230-02 - CX34-31B-6F + ML180UH070E36B

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	625	20.2	1.06	0.79	0.94	1	19.2	1.21	0.81	0.97	1	18.1	1.38	0.83	0.99	1	17.1	1.57	0.86	1	1
	625	20.2	1.06	0.79	0.94	1	19.2	1.21	0.81	0.97	1	18.1	1.38	0.83	0.99	1	17.1	1.57	0.86	1	1
	865	21.8	1.07	0.88	1	1	20.6	1.22	0.9	1	1	19.6	1.39	0.93	1	1	18.5	1.58	0.97	1	1
67°F	625	21.2	1.07	0.62	0.77	0.91	20.2	1.22	0.62	0.79	0.93	19.1	1.39	0.64	0.81	0.96	17.8	1.58	0.66	0.83	0.99
	625	21.2	1.07	0.62	0.77	0.91	20.2	1.22	0.62	0.79	0.93	19.1	1.39	0.64	0.81	0.96	17.8	1.58	0.66	0.83	0.99
	865	22.6	1.07	0.68	0.85	1	21.4	1.23	0.69	0.88	1	20.2	1.4	0.71	0.91	1	18.8	1.59	0.73	0.95	1
71°F	625	22.4	1.07	0.47	0.61	0.74	21.2	1.22	0.48	0.61	0.76	20	1.4	0.48	0.63	0.78	18.7	1.59	0.48	0.65	0.81
	625	22.4	1.07	0.47	0.61	0.74	21.2	1.22	0.48	0.61	0.76	20	1.4	0.48	0.63	0.78	18.7	1.59	0.48	0.65	0.81
	865	23.6	1.08	0.48	0.66	0.83	22.4	1.23	0.5	0.68	0.86	21.2	1.4	0.5	0.7	0.89	19.7	1.6	0.51	0.72	0.93

XC14-024-230-03 - C33-18A-6F + ML180UH045E36A

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	595	22	1.28	0.72	0.84	0.96	21	1.47	0.74	0.86	0.98	19.9	1.67	0.75	0.88	1	18.7	1.9	0.77	0.91	1
	710	23	1.29	0.75	0.88	1	21.8	1.47	0.77	0.91	1	20.6	1.68	0.79	0.93	1	19.3	1.91	0.81	0.97	1
	825	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
67°F	595	23.2	1.28	0.58	0.7	0.81	22.2	1.47	0.59	0.71	0.83	21	1.68	0.6	0.73	0.85	19.7	1.91	0.62	0.75	0.88
	710	24.2	1.29	0.6	0.73	0.85	23	1.47	0.61	0.75	0.87	21.8	1.68	0.62	0.76	0.9	20.4	1.91	0.64	0.79	0.93
	825	24.8	1.29	0.62	0.76	0.89	23.6	1.47	0.63	0.78	0.92	22.4	1.68	0.64	0.8	0.95	21	1.92	0.66	0.82	0.98
71°F	595	24.2	1.29	0.45	0.57	0.68	23	1.47	0.45	0.58	0.69	22	1.68	0.46	0.59	0.71	20.6	1.91	0.46	0.6	0.73
	710	25.2	1.29	0.46	0.59	0.71	24	1.48	0.46	0.6	0.72	22.8	1.68	0.47	0.61	0.74	21.4	1.92	0.48	0.63	0.76
	825	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

XC14-024-230-03 - C33-19A-6F + ML180UH045E36A

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	595	22.6	1.28	0.72	0.84	0.96	21.6	1.47	0.73	0.86	0.98	20.4	1.67	0.75	0.89	1	19	1.91	0.77	0.92	1
	710	23.6	1.29	0.75	0.89	1	22.4	1.47	0.77	0.91	1	21	1.68	0.79	0.94	1	19.7	1.91	0.81	0.97	1
	825	24.2	1.29	0.78	0.94	1	23	1.47	0.81	0.96	1	21.6	1.68	0.83	0.99	1	20.4	1.91	0.85	1	1
67°F	595	24	1.29	0.58	0.7	0.81	22.8	1.47	0.59	0.71	0.83	21.6	1.68	0.59	0.72	0.85	20.2	1.91	0.61	0.75	0.88
	710	24.8	1.29	0.6	0.73	0.86	23.6	1.48	0.6	0.74	0.88	22.4	1.68	0.62	0.77	0.91	21	1.92	0.63	0.79	0.94
	825	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
71°F	595	25.2	1.29	0.45	0.56	0.67	24	1.48	0.45	0.57	0.68	22.8	1.68	0.46	0.58	0.7	21.4	1.92	0.46	0.59	0.72
	710	26.2	1.29	0.46	0.58	0.71	25	1.48	0.46	0.59	0.72	23.6	1.69	0.47	0.61	0.74	22.2	1.92	0.47	0.62	0.77
	825	27	1.29	0.46	0.6	0.74	25.8	1.48	0.47	0.62	0.76	24.2	1.69	0.48	0.63	0.78	22.6	1.93	0.49	0.65	0.81

XC14-024-230-03 - C33-25A-6F + ML180UH045E36A

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	595	23	1.29	0.73	0.85	0.97	21.8	1.47	0.74	0.87	1	20.6	1.68	0.76	0.9	1	19.3	1.91	0.78	0.93	1
	710	24	1.29	0.76	0.9	1	22.8	1.47	0.78	0.93	1	21.4	1.68	0.8	0.96	1	20	1.91	0.83	0.99	1
	825	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	1.91	0.87	1	1
67°F	595	24.4	1.29	0.58	0.7	0.82	23.2	1.47	0.59	0.72	0.84	21.8	1.68	0.6	0.73	0.86	20.4	1.91	0.61	0.75	0.9
	710	25.4	1.29	0.6	0.74	0.87	24	1.48	0.61	0.75	0.89	22.6	1.68	0.63	0.78	0.92	21.2	1.92	0.64	0.8	0.96
	825	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	21.8	1.92	0.67	0.85	1
71°F	595	25.6	1.29	0.45	0.57	0.68	24.4	1.48	0.45	0.57	0.69	23.2	1.69	0.46	0.58	0.71	21.6	1.92	0.46	0.6	0.73
	710	26.8	1.29	0.46	0.59	0.71	25.4	1.48	0.46	0.6	0.73	24	1.69	0.47	0.61	0.75	22.4	1.93	0.48	0.63	0.78
	825	27.4	1.29	0.47	0.61	0.75	26.2	1.49	0.48	0.63	0.78	24.6	1.69	0.48	0.64	0.8	23	1.93	0.49	0.66	0.83

XC14-024-230-03 - C33-25B-6F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	720	24	1.29	0.76	0.91	1	22.8	1.47	0.78	0.93	1	21.4	1.68	0.8	0.96	1	20	1.91	0.83	0.99	1
	785	24.4	1.29	0.79	0.94	1	23.2	1.47	0.8	0.96	1	21.8	1.68	0.83	0.99	1	20.6	1.91	0.86	1	1
	1045	26	1.29	0.87	1	1	24.8	1.48	0.89	1	1	23.4	1.69	0.92	1	1	22	1.92	0.96	1	1
67°F	720	25.4	1.29	0.6	0.74	0.87	24.2	1.48	0.61	0.76	0.9	22.8	1.68	0.63	0.78	0.93	21.2	1.92	0.64	0.81	0.96
	785	25.8	1.29	0.62	0.76	0.9	24.6	1.48	0.63	0.78	0.93	23.2	1.69	0.64	0.8	0.96	21.6	1.92	0.66	0.83	0.99
	1045	27.2	1.29	0.67	0.84	1	25.6	1.48	0.68	0.87	1	24.2	1.69	0.7	0.9	1	22.4	1.93	0.73	0.94	1
71°F	720	26.8	1.29	0.46	0.59	0.71	25.4	1.48	0.46	0.6	0.73	24	1.69	0.47	0.61	0.76	22.4	1.93	0.48	0.63	0.78
	785	27.2	1.29	0.47	0.6	0.74	25.8	1.48	0.47	0.62	0.76	24.4	1.69	0.48	0.63	0.78	22.8	1.93	0.48	0.65	0.81
	1045	28.6	1.3	0.49	0.66	0.82	27	1.49	0.49	0.67	0.85	25.6	1.7	0.51	0.69	0.88	23.8	1.94	0.52	0.72	0.92

XC14-024-230-03 - C33-25B-6F + EL195UH070XE36B

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	775	24.4	1.29	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
	835	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	0.88	1	1
	1100	26.2	1.29	0.88	1	1	25	1.48	0.91	1	1	23.8	1.69	0.94	1	1	22.4	1.92	0.98	1	1
67°F	775	25.8	1.29	0.62	0.76	0.9	24.4	1.48	0.62	0.78	0.92	23	1.69	0.64	0.8	0.95	21.6	1.92	0.66	0.83	0.99
	835	26.2	1.29	0.62	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	0.85	1
	1100	27.4	1.29	0.68	0.86	1	25.8	1.48	0.69	0.89	1	24.4	1.69	0.72	0.92	1	22.6	1.93	0.74	0.95	1
71°F	775	27.2	1.29	0.46	0.6	0.73	25.8	1.48	0.47	0.62	0.75	24.4	1.69	0.47	0.63	0.78	22.8	1.93	0.48	0.65	0.81
	835	27.6	1.29	0.47	0.61	0.75	26.2	1.49	0.48	0.63	0.77	24.6	1.69	0.48	0.64	0.8	23	1.93	0.49	0.66	0.83
	1100	28.8	1.3	0.5	0.66	0.84	27.2	1.49	0.5	0.68	0.86	25.6	1.7	0.51	0.71	0.9	24	1.94	0.52	0.73	0.93

XC14-024-230-03 - C33-25B-6F + ML180UH070E36B

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	825	24.6	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
	825	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
	1035	25.8	1.29	0.86	1	1	24.6	1.48	0.88	1	1	23.4	1.69	0.91	1	1	22	1.92	0.95	1	1
67°F	825	26	1.29	0.62	0.77	0.92	24.8	1.48	0.64	0.79	0.94	23.2	1.69	0.65	0.82	0.98	21.6	1.92	0.67	0.85	1
	825	26	1.29	0.62	0.77	0.92	24.8	1.48	0.64	0.79	0.94	23.2	1.69	0.65	0.82	0.98	21.6	1.92	0.67	0.85	1
	1035	27	1.29	0.66	0.84	1	25.6	1.48	0.68	0.86	1	24.2	1.69	0.7	0.89	1	22.4	1.93	0.72	0.93	1
71°F	825	27.4	1.29	0.47	0.61	0.75	26	1.48	0.47	0.62	0.77	24.6	1.69	0.48	0.64	0.79	23	1.93	0.49	0.66	0.82
	825	27.4	1.29	0.47	0.61	0.75	26	1.48	0.47	0.62	0.77	24.6	1.69	0.48	0.64	0.79	23	1.93	0.49	0.66	0.82
	1035	28.6	1.3	0.49	0.65	0.82	27	1.49	0.49	0.67	0.84	25.4	1.7	0.5	0.68	0.87	23.8	1.93	0.51	0.71	0.91

XC14-024-230-03 - C33-30A-6F + ML180UH045E36A

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	595	22.4	1.28	0.73	0.85	0.97	21.4	1.47	0.74	0.87	0.99	20.2	1.68	0.76	0.89	1	19	1.91	0.78	0.92	1
	710	23.4	1.29	0.76	0.89	1	22.2	1.47	0.78	0.92	1	21	1.68	0.8	0.94	1	19.7	1.91	0.82	0.98	1
	825	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
67°F	595	23.6	1.29	0.59	0.71	0.82	22.4	1.47	0.6	0.72	0.84	21.4	1.68	0.61	0.74	0.86	20	1.91	0.62	0.76	0.89
	710	24.6	1.29	0.61	0.74	0.86	23.4	1.48	0.62	0.75	0.88	22.2	1.68	0.63	0.77	0.91	20.8	1.92	0.64	0.8	0.94
	825	25.4	1.29	0.63	0.77	0.9	24	1.48	0.64	0.79	0.93	22.8	1.69	0.65	0.81	0.96	21.2	1.92	0.67	0.84	0.99
71°F	595	24.6	1.29	0.45	0.57	0.68	23.4	1.47	0.45	0.58	0.7	22.2	1.68	0.46	0.59	0.71	21	1.92	0.46	0.61	0.73
	710	25.6	1.29	0.46	0.59	0.71	24.4	1.48	0.47	0.61	0.73	23.2	1.69	0.47	0.62	0.75	21.8	1.92	0.48	0.63	0.77
	825	26.6	1.29	0.48	0.61	0.75	25.2	1.48	0.48	0.63	0.76	23.8	1.69	0.49	0.64	0.79	22.4	1.93	0.5	0.66	0.82

XC14-024-230-03 - C33-30B-6F + EL195UH045XE36B

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	720	23.4	1.29	0.76	0.9	1	22.2	1.47	0.78	0.92	1	21	1.68	0.8	0.95	1	19.7	1.91	0.82	0.98	1
	785	23.8	1.29	0.78	0.92	1	22.6	1.47	0.8	0.95	1	21.4	1.68	0.82	0.98	1	20.2	1.91	0.85	1	1
	1045	25.2	1.29	0.85	1	1	24.2	1.48	0.87	1	1	23	1.69	0.9	1	1	21.6	1.92	0.94	1	1
67°F	720	24.6	1.29	0.61	0.74	0.86	23.4	1.48	0.62	0.76	0.89	22.2	1.68	0.63	0.77	0.91	20.8	1.91	0.65	0.8	0.95
	785	25	1.29	0.62	0.76	0.89	23.8	1.48	0.63	0.77	0.91	22.6	1.68	0.64	0.79	0.94	21.2	1.92	0.66	0.82	0.98
	1045	26.4	1.29	0.66	0.82	0.98	25	1.48	0.68	0.85	1	23.6	1.69	0.69	0.88	1	22	1.92	0.72	0.92	1
71°F	720	25.8	1.29	0.46	0.6	0.72	24.6	1.48	0.47	0.61	0.73	23.2	1.69	0.47	0.62	0.75	21.8	1.92	0.48	0.63	0.78
	785	26.2	1.29	0.47	0.61	0.73	25	1.48	0.48	0.62	0.75	23.6	1.69	0.48	0.63	0.77	22.2	1.92	0.49	0.65	0.8
	1045	27.8	1.29	0.49	0.65	0.8	26.4	1.49	0.5	0.67	0.83	24.8	1.7	0.51	0.69	0.86	23.2	1.93	0.52	0.71	0.89

XC14-024-230-03 - C33-30B-6F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	775	23.8	1.29	0.78	0.92	1	22.6	1.47	0.79	0.94	1	21.4	1.68	0.81	0.97	1	20	1.91	0.84	1	1
	835	24	1.29	0.79	0.94	1	22.8	1.47	0.81	0.97	1	21.6	1.68	0.83	0.99	1	20.4	1.91	0.86	1	1
	1100	25.6	1.29	0.86	1	1	24.4	1.48	0.89	1	1	23.2	1.69	0.92	1	1	21.8	1.92	0.95	1	1
67°F	775	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
	835	25.4	1.29	0.63	0.77	0.91	24.2	1.48	0.64	0.79	0.93	22.8	1.69	0.65	0.81	0.97	21.4	1.92	0.67	0.84	0.99
	1100	26.6	1.29	0.67	0.84	0.99	25.2	1.48	0.68	0.87	1	23.8	1.69	0.7	0.9	1	22.2	1.92	0.73	0.93	1
71°F	775	26.2	1.29	0.47	0.61	0.73	24.8	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	0.79
	835	26.6	1.29	0.47	0.61	0.75	25.2	1.48	0.48	0.63	0.76	23.8	1.69	0.49	0.64	0.79	22.4	1.93	0.49	0.66	0.82
	1100	28	1.3	0.5	0.66	0.82	26.6	1.49	0.51	0.68	0.84	25	1.7	0.52	0.7	0.87	23.4	1.93	0.52	0.72	0.91

XC14-024-230-03 - C33-30B-6F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	825	24	1.29	0.79	0.93	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
	825	24	1.29	0.79	0.93	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
	1035	25.2	1.29	0.84	0.99	1	24	1.48	0.87	1	1	22.8	1.69	0.89	1	1	21.6	1.92	0.93	1	1
67°F	825	25.2	1.29	0.63	0.77	0.9	24	1.48	0.64	0.78	0.93	22.8	1.69	0.65	0.81	0.96	21.2	1.92	0.67	0.84	0.99
	825	25.2	1.29	0.63	0.77	0.9	24	1.48	0.64	0.78	0.93	22.8	1.69	0.65	0.81	0.96	21.2	1.92	0.67	0.84	0.99
	1035	26.4	1.29	0.66	0.82	0.98	25	1.48	0.67	0.84	0.99	23.6	1.69	0.69	0.87	1	22	1.92	0.71	0.91	1
71°F	825	26.4	1.29	0.47	0.61	0.74	25.2	1.48	0.48	0.62	0.76	23.8	1.69	0.48	0.64	0.78	22.4	1.93	0.49	0.66	0.81
	825	26.4	1.29	0.47	0.61	0.74	25.2	1.48	0.48	0.62	0.76	23.8	1.69	0.48	0.64	0.78	22.4	1.93	0.49	0.66	0.81
	1035	27.6	1.29	0.49	0.65	0.8	26.2	1.49	0.49	0.66	0.82	24.8	1.7	0.5	0.68	0.85	23.2	1.93	0.52	0.7	0.89

XC14-024-230-03 - C33-31A-6F + ML180UH045E36A

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	640	23.6	1.28	0.74	0.87	0.99	22.4	1.47	0.75	0.89	1	21.2	1.68	0.77	0.92	1	19.8	1.91	0.8	0.95	1
	750	24.6	1.29	0.77	0.92	1	23.2	1.47	0.79	0.95	1	22	1.68	0.81	0.97	1	20.6	1.91	0.84	1	1
	875	25.2	1.29	0.81	0.97	1	24	1.48	0.83	0.99	1	22.6	1.68	0.85	1	1	21.4	1.92	0.89	1	1
67°F	640	25	1.29	0.59	0.71	0.83	23.8	1.48	0.6	0.73	0.86	22.6	1.68	0.61	0.75	0.88	21	1.92	0.62	0.77	0.92
	750	26	1.29	0.61	0.75	0.88	24.6	1.48	0.62	0.77	0.91	23.2	1.69	0.63	0.79	0.94	21.6	1.92	0.65	0.81	0.97
	875	26.8	1.29	0.63	0.79	0.94	25.2	1.48	0.64	0.8	0.96	23.8	1.69	0.66	0.83	0.99	22.2	1.92	0.68	0.87	1
71°F	640	26.4	1.29	0.45	0.57	0.69	25.2	1.48	0.45	0.58	0.7	23.8	1.69	0.46	0.59	0.72	22.2	1.93	0.47	0.61	0.75
	750	27.4	1.29	0.46	0.59	0.72	26	1.48	0.47	0.61	0.74	24.4	1.69	0.47	0.62	0.77	22.8	1.93	0.48	0.63	0.79
	875	28.2	1.29	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

XC14-024-230-03 - C33-31B-6F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	720	24.2	1.29	0.76	0.91	1	23	1.47	0.78	0.93	1	21.8	1.68	0.8	0.96	1	20.4	1.91	0.83	0.99	1
	785	24.8	1.29	0.79	0.93	1	23.6	1.47	0.8	0.96	1	22.2	1.68	0.83	0.99	1	20.8	1.92	0.85	1	1
	1045	26.2	1.29	0.86	1	1	25	1.48	0.89	1	1	23.8	1.69	0.92	1	1	22.4	1.93	0.96	1	1
67°F	720	25.8	1.29	0.6	0.74	0.87	24.4	1.48	0.61	0.76	0.9	23	1.69	0.63	0.78	0.93	21.6	1.92	0.64	0.8	0.96
	785	26.2	1.29	0.62	0.76	0.9	24.8	1.48	0.63	0.78	0.93	23.4	1.69	0.64	0.8	0.96	21.8	1.92	0.66	0.83	0.99
	1045	27.4	1.29	0.66	0.84	1	26	1.48	0.68	0.87	1	24.4	1.69	0.7	0.9	1	22.8	1.93	0.72	0.93	1
71°F	720	27.2	1.29	0.46	0.58	0.71	25.8	1.48	0.46	0.6	0.73	24.4	1.69	0.47	0.61	0.75	22.8	1.93	0.48	0.63	0.78
	785	27.6	1.29	0.47	0.6	0.74	26.2	1.49	0.47	0.62	0.76	24.8	1.7	0.48	0.63	0.77	23	1.93	0.48	0.65	0.81
	1045	29	1.3	0.49	0.65	0.82	27.4	1.49	0.5	0.67	0.84	25.8	1.7	0.51	0.69	0.88	24	1.94	0.52	0.72	0.91

XC14-024-230-03 - C33-31B-6F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	775	24.6	1.29	0.78	0.93	1	23.4	1.47	0.8	0.95	1	22	1.68	0.82	0.98	1	20.6	1.91	0.85	1	1
	835	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	21.4	1.91	0.85	1	1
	1100	26.6	1.29	0.88	1	1	25.4	1.48	0.91	1	1	24	1.69	0.94	1	1	22.6	1.93	0.98	1	1
67°F	775	26.2	1.29	0.62	0.76	0.9	24.8	1.48	0.63	0.78	0.92	23.4	1.69	0.64	0.8	0.95	21.8	1.92	0.65	0.83	0.99
	835	26.6	1.29	0.63	0.77	0.92	25.2	1.48	0.64	0.8	0.95	23.6	1.69	0.65	0.82	0.98	22	1.92	0.66	0.85	1
	1100	27.8	1.29	0.67	0.86	1	26.2	1.48	0.69	0.88	1	24.6	1.69	0.71	0.91	1	23	1.93	0.74	0.95	1
71°F	775	27.6	1.29	0.47	0.6	0.73	26.2	1.49	0.47	0.61	0.75	24.6	1.69	0.48	0.63	0.78	23	1.93	0.48	0.64	0.8
	835	28	1.29	0.47	0.61	0.75	26.4	1.49	0.47	0.62	0.77	25	1.7	0.48	0.64	0.79	23.2	1.93	0.49	0.66	0.82
	1100	29.2	1.3	0.5	0.66	0.82	27.6	1.49	0.5	0.68	0.86	26	1.7	0.51	0.71	0.89	24.2	1.94	0.52	0.73	0.93

XC14-024-230-03 - C33-31B-6F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	825	25	1.29	0.79	0.95	1	23.6	1.48	0.81	0.98	1	22.4	1.68	0.84	1	1	21.4	1.91	0.85	1	1
	825	25	1.29	0.79	0.95	1	23.6	1.48	0.81	0.98	1	22.4	1.68	0.84	1	1	21.4	1.91	0.85	1	1
	1035	26.2	1.29	0.86	1	1	25	1.48	0.88	1	1	23.6	1.69	0.91	1	1	22.2	1.92	0.95	1	1
67°F	825	26.4	1.29	0.62	0.77	0.91	25	1.48	0.64	0.79	0.94	23.6	1.69	0.65	0.81	0.97	22	1.92	0.66	0.84	1
	825	26.4	1.29	0.62	0.77	0.91	25	1.48	0.64	0.79	0.94	23.6	1.69	0.65	0.81	0.97	22	1.92	0.66	0.84	1
	1035	27.4	1.29	0.66	0.83	0.99	26	1.48	0.67	0.86	1	24.4	1.69	0.7	0.89	1	22.8	1.93	0.72	0.93	1
71°F	825	27.8	1.29	0.47	0.61	0.75	26.4	1.49	0.47	0.62	0.77	25	1.7	0.48	0.64	0.79	23.2	1.93	0.49	0.65	0.81
	825	27.8	1.29	0.47	0.61	0.75	26.4	1.49	0.47	0.62	0.77	25	1.7	0.48	0.64	0.79	23.2	1.93	0.49	0.65	0.81
	1035	29	1.3	0.49	0.65	0.81	27.4	1.49	0.49	0.66	0.83	25.8	1.7	0.5	0.69	0.87	24	1.94	0.51	0.71	0.9

XC14-024-230-03 - C33-36A-6F + ML180UH045E36A

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	640	23.4	1.28	0.75	0.88	1	22.2	1.47	0.76	0.9	1	21	1.68	0.78	0.93	1	19.6	1.91	0.8	0.96	1
	750	24.2	1.29	0.78	0.93	1	23	1.47	0.8	0.95	1	21.6	1.68	0.82	0.98	1	20.4	1.91	0.85	1	1
	875	25	1.29	0.82	0.98	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
67°F	640	24.4	1.29	0.6	0.72	0.85	23.2	1.47	0.6	0.74	0.87	22	1.68	0.62	0.76	0.89	20.6	1.92	0.63	0.78	0.93
	750	25.4	1.29	0.62	0.76	0.89	24.2	1.48	0.63	0.77	0.92	22.8	1.68	0.64	0.8	0.95	21.4	1.92	0.66	0.82	0.98
	875	26.2	1.29	0.64	0.8	0.95	24.8	1.48	0.65	0.82	0.97	23.4	1.69	0.67	0.84	1	21.8	1.92	0.69	0.87	1
71°F	640	25.4	1.29	0.46	0.58	0.7	24.2	1.48	0.46	0.59	0.71	23	1.69	0.46	0.6	0.73	21.6	1.92	0.47	0.62	0.76
	750	26.4	1.29	0.46	0.6	0.73	25.2	1.48	0.47	0.61	0.75	23.8	1.69	0.48	0.63	0.77	22.4	1.92	0.48	0.65	0.8
	875	27.4	1.29	0.48	0.63	0.77	26	1.49	0.48	0.64	0.79	24.6	1.69	0.49	0.66	0.82	23	1.93	0.5	0.68	0.85

XC14-024-230-03 - C33-36B-6F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	720	24	1.29	0.77	0.91	1	22.8	1.47	0.79	0.94	1	21.4	1.68	0.81	0.97	1	20.2	1.91	0.84	1	1
	785	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	1.91	0.86	1	1
	1045	26	1.29	0.87	1	1	24.8	1.48	0.89	1	1	23.6	1.69	0.93	1	1	22.2	1.92	0.96	1	1
67°F	720	25.2	1.29	0.61	0.75	0.88	24	1.48	0.62	0.76	0.91	22.6	1.68	0.63	0.79	0.93	21.2	1.92	0.65	0.81	0.97
	785	25.6	1.29	0.62	0.77	0.91	24.4	1.48	0.63	0.79	0.94	23	1.69	0.65	0.81	0.97	21.4	1.92	0.67	0.84	1
	1045	27	1.29	0.67	0.85	1	25.6	1.48	0.69	0.87	1	24	1.69	0.71	0.9	1	22.4	1.93	0.73	0.94	1
71°F	720	26.2	1.29	0.46	0.6	0.72	25	1.48	0.47	0.61	0.74	23.6	1.69	0.47	0.62	0.76	22.2	1.92	0.48	0.64	0.79
	785	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	0.64	0.79	22.4	1.93	0.49	0.66	0.82
	1045	28.4	1.3	0.5	0.66	0.83	26.8	1.49	0.5	0.68	0.85	25.2	1.7	0.51	0.7	0.88	23.6	1.93	0.52	0.72	0.92

XC14-024-230-03 - C33-36B-6F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	775	24.2	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	1.91	0.86	1	1
	835	24.8	1.29	0.8	0.96	1	23.6	1.48	0.82	0.98	1	22.2	1.68	0.85	1	1	21.2	1.91	0.88	1	1
	1100	26.4	1.29	0.89	1	1	25.2	1.48	0.91	1	1	23.8	1.69	0.94	1	1	22.4	1.92	0.98	1	1
67°F	775	25.6	1.29	0.62	0.76	0.9	24.2	1.48	0.63	0.78	0.93	23	1.69	0.65	0.81	0.96	21.4	1.92	0.66	0.83	0.99
	835	26	1.29	0.63	0.78	0.93	24.6	1.48	0.64	0.8	0.96	23.2	1.69	0.66	0.83	0.98	21.6	1.92	0.68	0.86	1
	1100	27.2	1.29	0.68	0.86	1	25.8	1.48	0.7	0.89	1	24.2	1.69	0.72	0.92	1	22.6	1.93	0.74	0.96	1
71°F	775	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	1.92	0.49	0.65	0.81
	835	27	1.29	0.47	0.62	0.76	25.8	1.48	0.48	0.63	0.78	24.4	1.69	0.49	0.65	0.8	22.8	1.93	0.5	0.67	0.84
	1100	28.6	1.3	0.5	0.67	0.84	27	1.49	0.51	0.69	0.87	25.4	1.7	0.52	0.71	0.9	23.8	1.94	0.53	0.74	0.94

XC14-024-230-03 - C33-36B-6F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	825	24.6	1.29	0.8	0.96	1	23.4	1.48	0.82	0.98	1	22.2	1.68	0.84	1	1	20.8	1.92	0.88	1	1
	825	24.6	1.29	0.8	0.96	1	23.4	1.48	0.82	0.98	1	22.2	1.68	0.84	1	1	20.8	1.92	0.88	1	1
	1035	26	1.29	0.86	1	1	24.6	1.48	0.89	1	1	23.4	1.69	0.92	1	1	22	1.92	0.96	1	1
67°F	825	25.8	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	21.6	1.92	0.67	0.85	1
	825	25.8	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	21.6	1.92	0.67	0.85	1
	1035	27	1.29	0.67	0.84	1	25.6	1.48	0.68	0.87	1	24	1.69	0.7	0.9	1	22.4	1.92	0.72	0.94	1
71°F	825	27	1.29	0.47	0.62	0.76	25.6	1.48	0.48	0.63	0.78	24.2	1.69	0.48	0.64	0.8	22.8	1.93	0.49	0.66	0.83
	825	27	1.29	0.47	0.62	0.76	25.6	1.48	0.48	0.63	0.78	24.2	1.69	0.48	0.64	0.8	22.8	1.93	0.49	0.66	0.83
	1035	28.2	1.3	0.49	0.66	0.82	26.8	1.49	0.5	0.67	0.85	25.2	1.7	0.51	0.69	0.88	23.6	1.93	0.52	0.72	0.91

XC14-024-230-03 - C33-38A-6F + ML180UH045E36A

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	640	23.8	1.29	0.74	0.87	1	22.6	1.47	0.76	0.9	1	21.4	1.68	0.78	0.93	1	20	1.91	0.8	0.96	1
	750	24.6	1.29	0.78	0.92	1	23.4	1.47	0.8	0.95	1	22	1.68	0.82	0.98	1	20.6	1.91	0.85	1	1
	875	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	0.9	1	1
67°F	640	25.2	1.29	0.59	0.71	0.84	24	1.48	0.6	0.73	0.86	22.6	1.68	0.61	0.75	0.89	21.2	1.92	0.62	0.78	0.92
	750	26.2	1.29	0.61	0.76	0.89	24.8	1.48	0.62	0.77	0.92	23.4	1.69	0.64	0.79	0.95	21.8	1.92	0.65	0.82	0.98
	875	27	1.29	0.64	0.79	0.95	25.4	1.48	0.65	0.81	0.97	24	1.69	0.66	0.84	1	22.4	1.93	0.69	0.88	1
71°F	640	26.6	1.29	0.45	0.57	0.69	25.4	1.48	0.46	0.58	0.71	23.8	1.69	0.46	0.59	0.73	22.4	1.93	0.47	0.61	0.75
	750	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	0.62	0.77	23	1.93	0.48	0.64	0.8
	875	28.4	1.3	0.47	0.62	0.77	27	1.49	0.48	0.64	0.79	25.4	1.7	0.49	0.65	0.82	23.6	1.93	0.5	0.68	0.85

XC14-024-230-03 - C33-38B-6F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	720	24.4	1.29	0.77	0.91	1	23.2	1.47	0.78	0.94	1	21.8	1.68	0.81	0.97	1	20.4	1.91	0.83	1	1
	785	25	1.29	0.79	0.94	1	23.6	1.48	0.81	0.97	1	22.4	1.68	0.83	0.99	1	21.4	1.91	0.86	1	1
	1045	26.6	1.29	0.87	1	1	25.4	1.48	0.9	1	1	24	1.69	0.93	1	1	22.6	1.93	0.97	1	1
67°F	720	26	1.29	0.6	0.74	0.88	24.6	1.48	0.62	0.76	0.9	23.2	1.69	0.63	0.78	0.93	21.6	1.92	0.64	0.81	0.97
	785	26.4	1.29	0.62	0.77	0.91	25	1.48	0.63	0.79	0.94	23.6	1.69	0.64	0.81	0.97	22	1.92	0.66	0.84	1
	1045	27.8	1.29	0.66	0.85	1	26.2	1.49	0.69	0.88	1	24.6	1.7	0.72	0.91	1	23	1.93	0.73	0.95	1
71°F	720	27.4	1.29	0.46	0.59	0.72	26	1.48	0.46	0.6	0.74	24.4	1.69	0.47	0.62	0.76	22.8	1.93	0.48	0.63	0.79
	785	27.8	1.29	0.46	0.61	0.75	26.4	1.49	0.47	0.62	0.76	24.8	1.7	0.48	0.63	0.78	23.2	1.93	0.48	0.65	0.81
	1045	29.2	1.3	0.49	0.66	0.83	27.6	1.49	0.5	0.68	0.85	26	1.7	0.51	0.7	0.88	24.2	1.94	0.52	0.72	0.92

XC14-024-230-03 - C33-38B-6F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	775	24.8	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	20.8	1.92	0.85	1	1
	835	25.2	1.29	0.81	0.96	1	24	1.48	0.82	0.99	1	22.6	1.68	0.85	1	1	21.4	1.92	0.85	1	1
	1100	27	1.29	0.89	1	1	25.8	1.48	0.92	1	1	24.4	1.69	0.95	1	1	22.8	1.93	0.99	1	1
67°F	775	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	0.66	0.83	0.99
	835	26.6	1.29	0.63	0.78	0.93	25.2	1.48	0.64	0.8	0.96	23.8	1.69	0.65	0.83	0.99	22.8	1.92	0.67	0.84	1
	1100	28	1.29	0.68	0.87	1	26.4	1.49	0.7	0.89	1	24.8	1.7	0.72	0.93	1	23.2	1.93	0.75	0.97	1
71°F	775	27.8	1.29	0.46	0.6	0.74	26.4	1.49	0.47	0.62	0.76	24.8	1.7	0.48	0.63	0.78	23.2	1.93	0.48	0.65	0.81
	835	28.2	1.29	0.47	0.62	0.76	26.6	1.49	0.48	0.63	0.78	25.2	1.7	0.48	0.64	0.8	23.4	1.93	0.49	0.66	0.82
	1100	29.4	1.3	0.49	0.67	0.85	27.8	1.49	0.51	0.69	0.87	26.2	1.7	0.51	0.71	0.91	24.4	1.94	0.52	0.74	0.95

XC14-024-230-03 - C33-38B-6F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	825	25.2	1.29	0.8	0.96	1	23.8	1.48	0.82	0.98	1	22.6	1.68	0.84	1	1	21.2	1.92	0.85	1	1
	825	25.2	1.29	0.8	0.96	1	23.8	1.48	0.82	0.98	1	22.6	1.68	0.84	1	1	21.2	1.92	0.85	1	1
	1035	26.6	1.29	0.86	1	1	25.2	1.48	0.89	1	1	24	1.69	0.92	1	1	22.6	1.93	0.96	1	1
67°F	825	26.6	1.29	0.63	0.78	0.92	25.2	1.48	0.64	0.8	0.95	23.8	1.69	0.65	0.82	0.98	22.6	1.92	0.67	0.83	1
	825	26.6	1.29	0.63	0.78	0.92	25.2	1.48	0.64	0.8	0.95	23.8	1.69	0.65	0.82	0.98	22.6	1.92	0.67	0.83	1
	1035	27.6	1.29	0.66	0.84	1	26.2	1.49	0.68	0.87	1	24.6	1.7	0.7	0.9	1	23	1.93	0.73	0.94	1
71°F	825	28	1.29	0.47	0.61	0.75	26.6	1.49	0.47	0.63	0.77	25	1.7	0.48	0.64	0.8	23.4	1.93	0.48	0.66	0.83
	825	28	1.29	0.47	0.61	0.75	26.6	1.49	0.47	0.63	0.77	25	1.7	0.48	0.64	0.8	23.4	1.93	0.48	0.66	0.83
	1035	29.2	1.3	0.49	0.65	0.82	27.6	1.49	0.49	0.67	0.85	26	1.7	0.5	0.69	0.88	24.2	1.94	0.51	0.72	0.92

XC14-024-230-03 - CH23-31 + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	720	22.6	1.28	0.75	0.89	0.99	21.6	1.47	0.77	0.91	1	20.4	1.67	0.79	0.93	1	19.2	1.91	0.81	0.97	1
	785	23	1.28	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	0.99	1
	1045	24.6	1.29	0.83	0.99	1	23.4	1.47	0.86	1	1	22.4	1.68	0.88	1	1	21.2	1.92	0.92	1	1
67°F	720	24	1.28	0.61	0.73	0.85	22.8	1.47	0.62	0.75	0.88	21.6	1.68	0.63	0.77	0.9	20.4	1.91	0.64	0.79	0.93
	785	24.4	1.29	0.62	0.75	0.88	23.4	1.47	0.63	0.76	0.9	22	1.68	0.64	0.79	0.93	20.6	1.91	0.65	0.81	0.96
	1045	25.8	1.29	0.66	0.81	0.97	24.4	1.48	0.67	0.83	0.99	23	1.69	0.69	0.86	1	21.6	1.92	0.71	0.9	1
71°F	720	25.2	1.29	0.46	0.59	0.71	24	1.48	0.46	0.6	0.73	22.8	1.69	0.47	0.62	0.74	21.4	1.92	0.47	0.63	0.77
	785	25.8	1.29	0.47	0.6	0.73	24.6	1.48	0.47	0.61	0.74	23.2	1.69	0.47	0.63	0.76	21.8	1.92	0.48	0.64	0.79
	1045	27.2	1.29	0.49	0.65	0.79	25.8	1.48	0.5	0.66	0.81	24.4	1.69	0.5	0.68	0.84	22.8	1.93	0.51	0.7	0.87

XC14-024-230-03 - CH23-31 + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	775	23	1.28	0.77	0.9	1	21.8	1.47	0.78	0.93	1	20.8	1.68	0.8	0.96	1	19.5	1.91	0.83	0.98	1
	835	23.4	1.28	0.78	0.92	1	22.2	1.47	0.8	0.95	1	21	1.68	0.82	0.98	1	19.9	1.91	0.85	1	1
	1100	24.8	1.29	0.84	0.99	1	23.8	1.48	0.87	1	1	22.6	1.68	0.9	1	1	21.4	1.92	0.93	1	1
67°F	775	24.4	1.29	0.62	0.75	0.87	23.2	1.47	0.62	0.76	0.9	22	1.68	0.64	0.78	0.92	20.6	1.91	0.65	0.81	0.96
	835	24.8	1.29	0.62	0.76	0.89	23.6	1.47	0.63	0.78	0.92	22.2	1.68	0.65	0.8	0.95	20.8	1.92	0.66	0.83	0.98
	1100	26	1.29	0.66	0.82	0.98	24.6	1.48	0.68	0.85	0.99	23.2	1.69	0.69	0.88	1	21.6	1.92	0.72	0.91	1
71°F	775	25.6	1.29	0.47	0.6	0.72	24.4	1.48	0.46	0.61	0.74	23.2	1.69	0.47	0.63	0.76	21.6	1.92	0.48	0.64	0.79
	835	26	1.29	0.47	0.61	0.74	24.8	1.48	0.47	0.62	0.76	23.4	1.69	0.48	0.64	0.78	22	1.92	0.49	0.65	0.81
	1100	27.4	1.29	0.5	0.65	0.8	26.2	1.49	0.5	0.67	0.83	24.6	1.7	0.51	0.69	0.86	23	1.93	0.52	0.71	0.89

XC14-024-230-03 - CH23-31 + ML180UH045E36A

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	640	22	1.28	0.74	0.86	0.97	21	1.47	0.75	0.88	0.99	20	1.67	0.77	0.9	1	18.7	1.91	0.79	0.93	1
	750	22.8	1.28	0.76	0.89	1	21.8	1.47	0.78	0.92	1	20.6	1.67	0.8	0.95	1	19.4	1.91	0.82	0.98	1
	875	23.6	1.29	0.79	0.94	1	22.4	1.47	0.81	0.96	1	21.4	1.68	0.83	0.99	1	20.2	1.91	0.86	1	1
67°F	640	23.4	1.28	0.6	0.71	0.82	22.2	1.47	0.6	0.73	0.84	21.2	1.68	0.61	0.74	0.87	19.8	1.91	0.63	0.76	0.9
	750	24.2	1.29	0.61	0.74	0.86	23	1.47	0.62	0.76	0.89	21.8	1.68	0.63	0.77	0.91	20.4	1.91	0.65	0.8	0.95
	875	25	1.29	0.63	0.77	0.91	23.8	1.48	0.64	0.79	0.93	22.4	1.68	0.65	0.81	0.96	21	1.92	0.67	0.84	0.99
71°F	640	24.6	1.29	0.46	0.58	0.69	23.4	1.47	0.45	0.59	0.7	22.2	1.68	0.46	0.6	0.72	20.8	1.92	0.47	0.61	0.74
	750	25.4	1.29	0.46	0.6	0.72	24.2	1.48	0.46	0.61	0.73	23	1.69	0.47	0.62	0.75	21.6	1.92	0.48	0.64	0.78
	875	26.4	1.29	0.47	0.62	0.75	25	1.48	0.48	0.63	0.77	23.6	1.69	0.48	0.64	0.79	22.2	1.92	0.49	0.66	0.82

XC14-024-230-03 - CH23-31 + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	825	23.2	1.28	0.78	0.92	1	22.2	1.47	0.8	0.95	1	21	1.68	0.82	0.98	1	19.9	1.91	0.84	0.99	1
	825	23.2	1.28	0.78	0.92	1	22.2	1.47	0.8	0.95	1	21	1.68	0.82	0.98	1	19.9	1.91	0.84	0.99	1
	1035	24.4	1.29	0.83	0.98	1	23.4	1.47	0.85	1	1	22.2	1.68	0.88	1	1	21	1.92	0.91	1	1
67°F	825	24.6	1.29	0.62	0.76	0.89	23.6	1.47	0.63	0.77	0.91	22.2	1.68	0.64	0.8	0.94	20.8	1.91	0.66	0.82	0.98
	825	24.6	1.29	0.62	0.76	0.89	23.6	1.47	0.63	0.77	0.91	22.2	1.68	0.64	0.8	0.94	20.8	1.91	0.66	0.82	0.98
	1035	25.8	1.29	0.65	0.81	0.96	24.4	1.48	0.66	0.83	0.98	23	1.69	0.68	0.86	1	21.6	1.92	0.7	0.89	1
71°F	825	26	1.29	0.47	0.61	0.73	24.8	1.48	0.47	0.62	0.75	23.4	1.69	0.47	0.63	0.77	22	1.92	0.48	0.65	0.8
	825	26	1.29	0.47	0.61	0.73	24.8	1.48	0.47	0.62	0.75	23.4	1.69	0.47	0.63	0.77	22	1.92	0.48	0.65	0.8
	1035	27.2	1.29	0.49	0.64	0.79	25.8	1.48	0.49	0.65	0.81	24.4	1.69	0.5	0.67	0.83	22.8	1.93	0.5	0.69	0.87

XC14-024-230-03 - CH23-41 + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	720	23.8	1.29	0.76	0.9	1	22.6	1.47	0.77	0.92	1	21.4	1.68	0.79	0.95	1	20	1.91	0.82	0.98	1
	785	24.2	1.29	0.78	0.92	1	23	1.47	0.79	0.95	1	21.6	1.68	0.82	0.98	1	20.4	1.91	0.84	1	1
	1045	25.8	1.29	0.85	1	1	24.6	1.48	0.88	1	1	23.4	1.69	0.91	1	1	22	1.92	0.94	1	1
67°F	720	25.2	1.29	0.6	0.73	0.86	24	1.48	0.61	0.75	0.89	22.6	1.68	0.62	0.77	0.92	21.2	1.92	0.64	0.8	0.95
	785	25.8	1.29	0.61	0.75	0.89	24.4	1.48	0.62	0.77	0.92	23	1.69	0.64	0.79	0.94	21.6	1.92	0.66	0.82	0.98
	1045	27	1.29	0.66	0.83	0.98	25.6	1.48	0.67	0.85	1	24.2	1.69	0.69	0.88	1	22.4	1.93	0.72	0.92	1
71°F	720	26.6	1.29	0.46	0.59	0.71	25.4	1.48	0.46	0.6	0.73	24	1.69	0.47	0.61	0.75	22.4	1.92	0.48	0.63	0.77
	785	27.2	1.29	0.46	0.6	0.73	25.8	1.48	0.47	0.61	0.75	24.4	1.69	0.48	0.62	0.77	22.8	1.93	0.49	0.64	0.8
	1045	28.6	1.3	0.49	0.65	0.81	27.2	1.49	0.5	0.66	0.83	25.4	1.7	0.5	0.68	0.86	23.8	1.94	0.51	0.71	0.9

XC14-024-230-03 - CH23-41 + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	775	24.2	1.29	0.77	0.92	1	23	1.47	0.79	0.94	1	21.6	1.68	0.81	0.97	1	20.2	1.91	0.84	1	1
	835	24.6	1.29	0.79	0.94	1	23.2	1.47	0.81	0.97	1	22	1.68	0.83	0.99	1	20.8	1.92	0.86	1	1
	1100	26.2	1.29	0.87	1	1	25	1.48	0.89	1	1	23.6	1.69	0.92	1	1	22.2	1.93	0.96	1	1
67°F	775	25.6	1.29	0.61	0.75	0.88	24.4	1.48	0.62	0.77	0.91	23	1.69	0.63	0.79	0.94	21.4	1.92	0.65	0.82	0.97
	835	26	1.29	0.62	0.77	0.91	24.6	1.48	0.63	0.78	0.94	23.2	1.69	0.65	0.81	0.96	21.8	1.92	0.67	0.84	0.99
	1100	27.4	1.29	0.67	0.84	0.99	25.8	1.48	0.68	0.87	1	24.2	1.69	0.7	0.9	1	22.6	1.93	0.73	0.94	1
71°F	775	27	1.29	0.46	0.6	0.73	25.8	1.48	0.47	0.61	0.74	24.2	1.69	0.48	0.62	0.77	22.8	1.93	0.48	0.64	0.79
	835	27.4	1.29	0.47	0.61	0.74	26	1.49	0.47	0.62	0.76	24.6	1.69	0.48	0.63	0.79	23	1.93	0.49	0.65	0.82
	1100	28.8	1.3	0.49	0.66	0.82	27.4	1.49	0.5	0.67	0.85	25.8	1.7	0.51	0.69	0.88	24	1.94	0.52	0.72	0.92

XC14-024-230-03 - CH23-41 + ML180UH045E36A

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	640	23.2	1.28	0.74	0.86	0.98	22	1.47	0.75	0.88	1	20.8	1.68	0.77	0.91	1	19.5	1.91	0.79	0.94	1
	750	24	1.29	0.77	0.91	1	22.8	1.47	0.78	0.93	1	21.4	1.68	0.8	0.96	1	20.2	1.91	0.83	0.99	1
	875	24.8	1.29	0.8	0.96	1	23.4	1.47	0.82	0.98	1	22.2	1.68	0.85	1	1	21	1.92	0.88	1	1
67°F	640	24.6	1.29	0.58	0.71	0.83	23.4	1.47	0.59	0.73	0.85	22.2	1.68	0.61	0.74	0.88	20.8	1.91	0.62	0.76	0.91
	750	25.4	1.29	0.6	0.74	0.87	24.2	1.48	0.62	0.76	0.9	22.8	1.68	0.63	0.78	0.93	21.4	1.92	0.65	0.81	0.96
	875	26.2	1.29	0.63	0.78	0.93	24.8	1.48	0.64	0.8	0.95	23.4	1.69	0.66	0.82	0.98	21.8	1.92	0.68	0.86	1
71°F	640	26	1.29	0.45	0.57	0.69	24.6	1.48	0.46	0.58	0.7	23.4	1.69	0.46	0.59	0.72	21.8	1.92	0.47	0.61	0.74
	750	26.8	1.29	0.46	0.59	0.72	25.6	1.48	0.46	0.6	0.73	24.2	1.69	0.47	0.62	0.76	22.6	1.93	0.48	0.63	0.78
	875	27.8	1.29	0.47	0.61	0.76	26.2	1.49	0.48	0.63	0.78	24.8	1.7	0.49	0.64	0.8	23.2	1.93	0.49	0.66	0.83

XC14-024-230-03 - CH23-41 + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	825	24.4	1.29	0.79	0.94	1	23.2	1.47	0.8	0.96	1	22	1.68	0.83	0.99	1	20.6	1.92	0.86	1	1
	825	24.4	1.29	0.79	0.94	1	23.2	1.47	0.8	0.96	1	22	1.68	0.83	0.99	1	20.6	1.92	0.86	1	1
	1035	25.6	1.29	0.84	1	1	24.6	1.48	0.87	1	1	23.2	1.69	0.9	1	1	22	1.92	0.93	1	1
67°F	825	26	1.29	0.62	0.76	0.91	24.6	1.48	0.63	0.78	0.93	23.2	1.69	0.64	0.81	0.96	21.6	1.92	0.66	0.83	0.99
	825	26	1.29	0.62	0.76	0.91	24.6	1.48	0.63	0.78	0.93	23.2	1.69	0.64	0.81	0.96	21.6	1.92	0.66	0.83	0.99
	1035	27	1.29	0.65	0.82	0.98	25.6	1.48	0.67	0.85	1	24	1.69	0.69	0.88	1	22.4	1.93	0.71	0.92	1
71°F	825	27.4	1.29	0.47	0.6	0.74	26	1.49	0.47	0.62	0.76	24.6	1.69	0.48	0.63	0.78	23	1.93	0.49	0.65	0.81
	825	27.4	1.29	0.47	0.6	0.74	26	1.49	0.47	0.62	0.76	24.6	1.69	0.48	0.63	0.78	23	1.93	0.49	0.65	0.81
	1035	28.6	1.3	0.48	0.64	0.8	27	1.49	0.49	0.66	0.83	25.4	1.7	0.5	0.68	0.85	23.8	1.93	0.51	0.7	0.89

XC14-024-230-03 - CH33-19A-2F + ML180UH045E36A

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	595	22.6	1.28	0.73	0.85	0.97	21.6	1.47	0.74	0.87	0.99	20.4	1.67	0.76	0.9	1	19.1	1.91	0.78	0.93	1
	710	23.6	1.29	0.76	0.9	1	22.4	1.47	0.78	0.93	1	21.2	1.68	0.8	0.96	1	19.9	1.91	0.82	0.99	1
	825	24.2	1.29	0.8	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
67°F	595	23.8	1.29	0.59	0.71	0.82	22.6	1.47	0.59	0.72	0.84	21.4	1.68	0.6	0.74	0.87	20.2	1.91	0.62	0.76	0.89
	710	24.8	1.29	0.61	0.74	0.87	23.6	1.47	0.62	0.76	0.89	22.2	1.68	0.63	0.78	0.92	20.8	1.92	0.64	0.8	0.96
	825	25.6	1.29	0.63	0.77	0.91	24.2	1.48	0.64	0.79	0.94	23	1.69	0.65	0.82	0.97	21.4	1.92	0.67	0.85	1
71°F	595	24.6	1.29	0.45	0.57	0.68	23.6	1.47	0.46	0.58	0.7	22.4	1.68	0.46	0.59	0.71	21	1.92	0.47	0.6	0.73
	710	25.8	1.29	0.46	0.59	0.72	24.6	1.48	0.46	0.6	0.73	23.2	1.69	0.47	0.62	0.75	21.8	1.92	0.48	0.63	0.78
	825	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

XC14-024-230-03 - CH33-24/30A-2F + ML180UH045E36A

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	595	22.6	1.28	0.73	0.85	0.97	21.4	1.47	0.74	0.87	0.99	20.4	1.67	0.76	0.9	1	19.1	1.91	0.78	0.93	1
	710	23.4	1.29	0.76	0.9	1	22.4	1.47	0.78	0.92	1	21	1.68	0.8	0.95	1	19.8	1.91	0.82	0.98	1
	825	24.2	1.29	0.79	0.95	1	23	1.47	0.81	0.97	1	21.8	1.68	0.83	0.99	1	20.4	1.91	0.86	1	1
67°F	595	23.6	1.29	0.59	0.7	0.82	22.6	1.47	0.59	0.72	0.84	21.4	1.68	0.6	0.73	0.86	20	1.91	0.62	0.76	0.89
	710	24.6	1.29	0.61	0.74	0.86	23.4	1.47	0.61	0.75	0.89	22.2	1.68	0.63	0.77	0.92	20.8	1.92	0.64	0.8	0.95
	825	25.4	1.29	0.62	0.77	0.91	24.2	1.48	0.64	0.79	0.94	22.8	1.68	0.65	0.81	0.97	21.4	1.92	0.67	0.84	1
71°F	595	24.6	1.29	0.45	0.57	0.68	23.4	1.47	0.45	0.58	0.69	22.2	1.68	0.46	0.59	0.71	21	1.92	0.47	0.6	0.73
	710	25.8	1.29	0.46	0.59	0.71	24.4	1.48	0.46	0.6	0.73	23.2	1.69	0.47	0.61	0.75	21.8	1.92	0.48	0.63	0.77
	825	26.6	1.29	0.47	0.61	0.75	25.2	1.48	0.47	0.62	0.77	23.8	1.69	0.48	0.64	0.79	22.4	1.92	0.49	0.66	0.82

XC14-024-230-03 - CH33-25A-2F + ML180UH045E36A

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	595	23	1.28	0.73	0.85	0.97	22	1.47	0.74	0.88	1	20.6	1.67	0.76	0.9	1	19.4	1.91	0.78	0.93	1
	710	24	1.29	0.76	0.9	1	22.8	1.47	0.78	0.93	1	21.4	1.68	0.8	0.96	1	20	1.91	0.83	0.99	1
	825	24.6	1.29	0.8	0.95	1	23.4	1.47	0.82	0.98	1	22.2	1.68	0.84	1	1	21	1.91	0.87	1	1
67°F	595	24.4	1.29	0.58	0.7	0.82	23.2	1.47	0.59	0.71	0.84	22	1.68	0.6	0.73	0.86	20.6	1.91	0.61	0.76	0.89
	710	25.4	1.29	0.6	0.73	0.87	24.2	1.48	0.61	0.76	0.89	22.8	1.68	0.62	0.78	0.92	21.2	1.92	0.64	0.8	0.96
	825	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	0.85	1
71°F	595	25.8	1.29	0.45	0.56	0.68	24.4	1.48	0.45	0.57	0.69	23.2	1.69	0.45	0.58	0.71	21.6	1.92	0.46	0.6	0.73
	710	26.8	1.29	0.46	0.59	0.71	25.4	1.48	0.46	0.6	0.73	24	1.69	0.47	0.61	0.75	22.4	1.93	0.48	0.63	0.78
	825	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	0.79	23	1.93	0.49	0.66	0.83

XC14-024-230-03 - CH33-25B-2F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	720	24	1.29	0.77	0.91	1	22.8	1.47	0.79	0.94	1	21.6	1.68	0.81	0.97	1	20.2	1.91	0.84	1	1
	785	24.4	1.29	0.79	0.95	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
	1045	26.2	1.29	0.87	1	1	24.8	1.48	0.9	1	1	23.6	1.69	0.93	1	1	22.2	1.92	0.96	1	1
67°F	720	25.2	1.29	0.61	0.75	0.88	24	1.48	0.62	0.77	0.91	22.6	1.68	0.63	0.79	0.94	21.2	1.92	0.65	0.81	0.97
	785	25.6	1.29	0.62	0.77	0.91	24.4	1.48	0.64	0.79	0.94	23	1.69	0.65	0.81	0.97	21.6	1.92	0.67	0.84	1
	1045	27	1.29	0.67	0.85	1	25.6	1.48	0.69	0.88	1	24.2	1.69	0.71	0.91	1	22.4	1.93	0.73	0.95	1
71°F	720	26.2	1.29	0.46	0.6	0.73	25	1.48	0.47	0.61	0.74	23.6	1.69	0.47	0.62	0.76	22.2	1.92	0.48	0.64	0.79
	785	26.8	1.29	0.47	0.61	0.75	25.4	1.48	0.47	0.62	0.77	24	1.69	0.48	0.64	0.79	22.6	1.93	0.49	0.66	0.82
	1045	28.4	1.3	0.5	0.66	0.83	26.8	1.49	0.5	0.68	0.85	25.2	1.7	0.51	0.7	0.89	23.6	1.93	0.52	0.73	0.92

XC14-024-230-03 - CH33-25B-2F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	775	24.4	1.29	0.79	0.94	1	23.2	1.47	0.81	0.96	1	22	1.68	0.83	0.99	1	20.6	1.91	0.86	1	1
	835	24.8	1.29	0.81	0.96	1	23.6	1.48	0.83	0.99	1	22.2	1.68	0.85	1	1	21.2	1.91	0.88	1	1
	1100	26.4	1.29	0.89	1	1	25.2	1.48	0.91	1	1	24	1.69	0.95	1	1	22.4	1.92	0.98	1	1
67°F	775	25.6	1.29	0.62	0.76	0.91	24.2	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
	835	26	1.29	0.63	0.78	0.93	24.6	1.48	0.64	0.8	0.96	23.2	1.69	0.66	0.83	0.99	21.8	1.92	0.68	0.86	1
	1100	27.2	1.29	0.68	0.87	1	25.8	1.48	0.7	0.89	1	24.2	1.69	0.72	0.93	1	22.6	1.93	0.75	0.96	1
71°F	775	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	0.64	0.78	22.4	1.93	0.49	0.65	0.81
	835	27.2	1.29	0.47	0.62	0.76	25.8	1.48	0.48	0.63	0.78	24.4	1.69	0.49	0.65	0.81	22.8	1.93	0.49	0.67	0.84
	1100	28.6	1.3	0.5	0.68	0.85	27	1.49	0.51	0.69	0.87	25.4	1.7	0.52	0.71	0.88	23.8	1.94	0.53	0.74	0.94

XC14-024-230-03 - CH33-25B-2F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	825	24.6	1.29	0.8	0.96	1	23.6	1.48	0.82	0.98	1	22.2	1.68	0.85	1	1	21.2	1.91	0.88	1	1
	825	24.6	1.29	0.8	0.96	1	23.6	1.48	0.82	0.98	1	22.2	1.68	0.85	1	1	21.2	1.91	0.88	1	1
	1035	26	1.29	0.87	1	1	24.8	1.48	0.89	1	1	23.6	1.69	0.92	1	1	22.2	1.92	0.96	1	1
67°F	825	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	21.6	1.92	0.68	0.86	1
	825	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	21.6	1.92	0.68	0.86	1
	1035	27	1.29	0.67	0.84	1	25.6	1.48	0.68	0.87	1	24	1.69	0.7	0.9	1	22.4	1.92	0.73	0.94	1
71°F	825	27	1.29	0.47	0.62	0.76	25.8	1.48	0.48	0.63	0.78	24.2	1.69	0.48	0.65	0.8	22.8	1.93	0.49	0.67	0.83
	825	27	1.29	0.47	0.62	0.76	25.8	1.48	0.48	0.63	0.78	24.2	1.69	0.48	0.65	0.8	22.8	1.93	0.49	0.67	0.83
	1035	28.2	1.3	0.49	0.66	0.82	26.8	1.49	0.5	0.68	0.85	25.2	1.7	0.51	0.7	0.88	23.6	1.93	0.52	0.72	0.92

XC14-024-230-03 - CH33-31A-2F + ML180UH045E36A

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	595	23.4	1.29	0.73	0.86	0.98	22.2	1.47	0.74	0.88	1	21	1.68	0.76	0.91	1	19.6	1.91	0.79	0.94	1
	710	24.4	1.29	0.77	0.92	1	23	1.47	0.79	0.94	1	21.8	1.68	0.81	0.97	1	20.4	1.91	0.84	1	1
	825	25.2	1.29	0.81	0.97	1	23.8	1.48	0.83	0.99	1	22.6	1.68	0.86	1	1	21.2	1.92	0.89	1	1
67°F	595	24.8	1.29	0.58	0.71	0.83	23.6	1.48	0.59	0.72	0.85	22.2	1.68	0.6	0.74	0.87	20.8	1.91	0.61	0.76	0.9
	710	25.8	1.29	0.61	0.75	0.88	24.4	1.48	0.62	0.77	0.91	23	1.69	0.63	0.79	0.94	21.6	1.92	0.65	0.81	0.97
	825	26.6	1.29	0.63	0.79	0.94	25.2	1.48	0.64	0.81	0.96	23.6	1.69	0.66	0.83	0.99	22	1.92	0.67	0.86	1
71°F	595	26	1.29	0.45	0.57	0.68	24.8	1.48	0.45	0.57	0.7	23.4	1.69	0.46	0.59	0.71	22	1.92	0.46	0.6	0.74
	710	27.2	1.29	0.46	0.59	0.72	25.8	1.48	0.47	0.6	0.74	24.4	1.69	0.47	0.62	0.76	22.8	1.93	0.48	0.64	0.79
	825	28	1.29	0.47	0.62	0.76	26.6	1.49	0.48	0.63	0.78	25	1.7	0.48	0.65	0.8	23.2	1.93	0.49	0.66	0.84

XC14-024-230-03 - CH33-31B-2F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	720	24.4	1.29	0.77	0.91	1	23.2	1.47	0.79	0.93	1	21.8	1.68	0.81	0.97	1	20.4	1.91	0.83	1	1
	785	24.8	1.29	0.79	0.94	1	23.6	1.48	0.81	0.97	1	22.2	1.68	0.83	0.99	1	21.2	1.91	0.86	1	1
	1045	26.6	1.29	0.87	1	1	25.4	1.48	0.9	1	1	24	1.69	0.92	1	1	22.6	1.93	0.96	1	1
67°F	720	26	1.29	0.61	0.74	0.88	24.6	1.48	0.62	0.76	0.9	23.2	1.69	0.63	0.78	0.93	21.6	1.92	0.64	0.81	0.97
	785	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	0.81	0.96	22	1.92	0.66	0.83	1
	1045	27.6	1.29	0.66	0.84	1	26.2	1.49	0.69	0.87	1	24.6	1.69	0.71	0.9	1	23	1.93	0.73	0.95	1
71°F	720	27.4	1.29	0.46	0.59	0.72	25.8	1.48	0.46	0.61	0.74	24.4	1.69	0.47	0.62	0.76	22.8	1.93	0.48	0.63	0.79
	785	27.8	1.29	0.47	0.6	0.74	26.4	1.49	0.47	0.62	0.76	24.8	1.7	0.48	0.63	0.78	23.2	1.93	0.48	0.65	0.81
	1045	29.2	1.3	0.49	0.66	0.82	27.6	1.49	0.49	0.68	0.85	26	1.7	0.51	0.7	0.88	24.2	1.94	0.52	0.72	0.92

XC14-024-230-03 - CH33-31B-2F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	775	24.8	1.29	0.78	0.93	1	23.6	1.48	0.8	0.96	1	22.2	1.68	0.83	0.99	1	21.2	1.92	0.85	1	1
	835	25.2	1.29	0.8	0.96	1	24	1.48	0.82	0.99	1	22.6	1.68	0.85	1	1	21.2	1.92	0.85	1	1
	1100	27	1.29	0.89	1	1	25.6	1.48	0.91	1	1	24.4	1.69	0.95	1	1	22.8	1.93	0.98	1	1
67°F	775	26.4	1.29	0.61	0.76	0.9	25	1.48	0.63	0.78	0.93	23.4	1.69	0.64	0.8	0.96	21.8	1.92	0.66	0.83	0.99
	835	26.6	1.29	0.63	0.78	0.93	25.2	1.48	0.64	0.8	0.96	23.8	1.69	0.65	0.82	0.99	22.6	1.92	0.67	0.84	1
	1100	28	1.29	0.68	0.87	1	26.4	1.49	0.7	0.89	1	24.8	1.7	0.72	0.93	1	23.2	1.93	0.74	0.97	1
71°F	775	27.8	1.29	0.46	0.6	0.74	26.2	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
	835	28.2	1.3	0.47	0.62	0.76	26.6	1.49	0.47	0.63	0.78	25	1.7	0.48	0.64	0.8	23.4	1.93	0.48	0.66	0.82
	1100	29.4	1.3	0.49	0.66	0.84	27.8	1.49	0.51	0.69	0.87	26.2	1.7	0.51	0.71	0.9	24.4	1.94	0.52	0.74	0.94

XC14-024-230-03 - CH33-31B-2F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	825	25.2	1.29	0.8	0.96	1	23.8	1.48	0.82	0.98	1	22.4	1.68	0.84	1	1	21.2	1.92	0.85	1	1
	825	25.2	1.29	0.8	0.96	1	23.8	1.48	0.82	0.98	1	22.4	1.68	0.84	1	1	21.2	1.92	0.85	1	1
	1035	26.4	1.29	0.86	1	1	25.2	1.48	0.89	1	1	23.8	1.69	0.92	1	1	22.6	1.93	0.96	1	1
67°F	825	26.6	1.29	0.63	0.78	0.92	25.2	1.48	0.64	0.8	0.95	23.8	1.69	0.65	0.82	0.98	22.6	1.92	0.67	0.83	1
	825	26.6	1.29	0.63	0.78	0.92	25.2	1.48	0.64	0.8	0.95	23.8	1.69	0.65	0.82	0.98	22.6	1.92	0.67	0.83	1
	1035	27.6	1.29	0.66	0.84	1	26.2	1.49	0.68	0.87	1	24.6	1.69	0.7	0.9	1	23	1.93	0.72	0.94	1
71°F	825	28	1.29	0.47	0.61	0.75	26.6	1.49	0.47	0.62	0.77	25	1.7	0.48	0.64	0.8	23.4	1.93	0.48	0.65	0.82
	825	28	1.29	0.47	0.61	0.75	26.6	1.49	0.47	0.62	0.77	25	1.7	0.48	0.64	0.8	23.4	1.93	0.48	0.65	0.82
	1035	29	1.3	0.49	0.65	0.82	27.6	1.49	0.49	0.67	0.85	26	1.7	0.5	0.69	0.88	24	1.94	0.51	0.71	0.91

XC14-024-230-03 - CH33-36A-2F + ML180UH045E36A

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	595	22.8	1.28	0.72	0.84	0.97	21.6	1.47	0.74	0.87	0.99	20.6	1.68	0.75	0.89	1	19.2	1.91	0.77	0.92	1
	710	23.8	1.28	0.75	0.89	1	22.6	1.47	0.77	0.92	1	21.2	1.68	0.79	0.95	1	19.9	1.91	0.82	0.98	1
	825	24.4	1.29	0.79	0.94	1	23.2	1.47	0.81	0.97	1	21.8	1.68	0.83	0.99	1	20.6	1.91	0.86	1	1
67°F	595	24.2	1.29	0.58	0.7	0.81	23	1.47	0.59	0.71	0.83	21.8	1.68	0.59	0.73	0.85	20.4	1.91	0.61	0.75	0.89
	710	25.2	1.29	0.6	0.73	0.86	23.8	1.48	0.61	0.75	0.88	22.6	1.68	0.62	0.77	0.91	21	1.92	0.64	0.79	0.95
	825	25.8	1.29	0.62	0.76	0.9	24.6	1.48	0.63	0.79	0.93	23.2	1.69	0.65	0.81	0.96	21.6	1.92	0.66	0.84	1
71°F	595	25.4	1.29	0.45	0.56	0.67	24.2	1.48	0.45	0.57	0.69	23	1.69	0.45	0.58	0.7	21.6	1.92	0.46	0.59	0.72
	710	26.6	1.29	0.46	0.58	0.7	25.2	1.48	0.46	0.59	0.72	23.8	1.69	0.47	0.61	0.74	22.2	1.93	0.47	0.62	0.76
	825	27.4	1.29	0.47	0.6	0.74	26	1.49	0.47	0.62	0.76	24.4	1.69	0.48	0.63	0.78	22.8	1.93	0.49	0.65	0.82

XC14-024-230-03 - CH33-36B-2F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	720	24	1.29	0.77	0.91	1	22.8	1.47	0.79	0.94	1	21.4	1.68	0.81	0.97	1	20.2	1.91	0.83	1	1
	785	24.4	1.29	0.79	0.94	1	23.2	1.47	0.81	0.97	1	21.8	1.68	0.83	0.99	1	20.6	1.91	0.86	1	1
	1045	26	1.29	0.87	1	1	24.8	1.48	0.89	1	1	23.6	1.69	0.92	1	1	22.2	1.92	0.96	1	1
67°F	720	25.2	1.29	0.61	0.75	0.88	24	1.48	0.62	0.76	0.9	22.6	1.68	0.63	0.78	0.93	21.2	1.92	0.65	0.81	0.97
	785	25.6	1.29	0.62	0.77	0.91	24.4	1.48	0.63	0.78	0.94	23	1.69	0.65	0.81	0.96	21.4	1.92	0.66	0.84	0.99
	1045	27	1.29	0.67	0.85	1	25.6	1.48	0.69	0.87	1	24	1.69	0.71	0.9	1	22.4	1.92	0.73	0.94	1
71°F	720	26.2	1.29	0.46	0.6	0.72	25	1.48	0.47	0.61	0.74	23.6	1.69	0.47	0.62	0.76	22	1.92	0.48	0.64	0.79
	785	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	0.64	0.79	22.4	1.93	0.49	0.65	0.81
	1045	28.2	1.3	0.5	0.66	0.82	26.8	1.49	0.5	0.68	0.85	25.2	1.7	0.51	0.7	0.88	23.6	1.93	0.52	0.72	0.92

XC14-024-230-03 - CH33-36B-2F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	775	24.2	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	1.91	0.86	1	1
	835	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	21.2	1.91	0.88	1	1
	1100	26.4	1.29	0.88	1	1	25	1.48	0.91	1	1	23.8	1.69	0.94	1	1	22.4	1.93	0.98	1	1
67°F	775	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
	835	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	0.83	0.98	21.6	1.92	0.68	0.86	1
	1100	27.2	1.29	0.68	0.86	1	25.8	1.48	0.7	0.89	1	24.2	1.69	0.72	0.92	1	22.6	1.93	0.74	0.96	1
71°F	775	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
	835	27	1.29	0.47	0.62	0.76	25.8	1.48	0.48	0.63	0.78	24.4	1.69	0.49	0.65	0.8	22.8	1.93	0.49	0.67	0.83
	1100	28.4	1.3	0.5	0.67	0.84	27	1.49	0.51	0.69	0.87	25.4	1.7	0.52	0.71	0.9	23.8	1.93	0.53	0.73	0.94

XC14-024-230-03 - CH33-36B-2F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	825	24.6	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
	825	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
	1035	25.8	1.29	0.86	1	1	24.6	1.48	0.89	1	1	23.4	1.69	0.92	1	1	22	1.92	0.95	1	1
67°F	825	25.8	1.29	0.63	0.78	0.92	24.6	1.48	0.64	0.8	0.95	23.2	1.69	0.65	0.82	0.98	21.6	1.92	0.67	0.85	1
	825	25.8	1.29	0.63	0.78	0.92	24.6	1.48	0.64	0.8	0.95	23.2	1.69	0.65	0.82	0.98	21.6	1.92	0.67	0.85	1
	1035	27	1.29	0.67	0.84	1	25.4	1.48	0.68	0.86	1	24	1.69	0.7	0.89	1	22.4	1.92	0.72	0.93	1
71°F	825	27	1.29	0.47	0.62	0.75	25.6	1.48	0.48	0.63	0.77	24.2	1.69	0.48	0.64	0.8	22.6	1.93	0.49	0.66	0.83
	825	27	1.29	0.47	0.62	0.75	25.6	1.48	0.48	0.63	0.77	24.2	1.69	0.48	0.64	0.8	22.6	1.93	0.49	0.66	0.83
	1035	28.2	1.3	0.49	0.66	0.82	26.8	1.49	0.5	0.67	0.84	25.2	1.7	0.51	0.69	0.87	23.6	1.93	0.52	0.71	0.91

XC14-024-230-03 - CR33-24A-F + ML180DF045E36A

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	625	22	1.28	0.73	0.84	0.96	20.8	1.47	0.74	0.87	0.98	19.7	1.67	0.75	0.89	1	18.5	1.91	0.77	0.92	1
	745	22.6	1.28	0.75	0.89	0.99	21.6	1.47	0.77	0.91	1	20.4	1.68	0.79	0.94	1	19.3	1.91	0.81	0.97	1
	870	23.4	1.28	0.79	0.93	1	22.4	1.47	0.8	0.95	1	21.2	1.68	0.83	0.98	1	20	1.91	0.86	1	1
67°F	625	23.4	1.28	0.59	0.7	0.81	22.2	1.47	0.59	0.72	0.83	21	1.68	0.61	0.73	0.86	19.8	1.91	0.62	0.75	0.88
	745	24.2	1.29	0.61	0.73	0.86	23	1.47	0.61	0.75	0.88	21.8	1.68	0.62	0.77	0.9	20.2	1.91	0.64	0.79	0.94
	870	25	1.29	0.62	0.76	0.9	23.6	1.47	0.63	0.78	0.93	22.2	1.68	0.65	0.81	0.95	20.8	1.92	0.66	0.83	0.98
71°F	625	24.6	1.29	0.46	0.57	0.68	23.4	1.47	0.46	0.58	0.69	22.2	1.68	0.47	0.59	0.71	20.8	1.92	0.47	0.6	0.73
	745	25.6	1.29	0.47	0.59	0.71	24.4	1.48	0.47	0.6	0.72	23	1.69	0.48	0.61	0.75	21.6	1.92	0.48	0.63	0.77
	870	26.4	1.29	0.48	0.61	0.74	25	1.48	0.48	0.62	0.76	23.6	1.69	0.49	0.64	0.78	22.2	1.92	0.5	0.65	0.81

XC14-024-230-03 - CR33-24B-F + EL195DF045XE36B

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	705	22.8	1.28	0.75	0.88	0.99	21.6	1.47	0.76	0.9	1	20.6	1.67	0.78	0.93	1	19.3	1.91	0.81	0.96	1
	750	23	1.28	0.76	0.9	1	22	1.47	0.78	0.92	1	20.8	1.68	0.8	0.95	1	19.6	1.91	0.82	0.98	1
	1025	24.6	1.29	0.83	0.98	1	23.6	1.48	0.85	1	1	22.4	1.68	0.88	1	1	21.2	1.92	0.91	1	1
67°F	705	24.2	1.29	0.6	0.72	0.85	23	1.47	0.61	0.74	0.87	21.8	1.68	0.62	0.76	0.9	20.4	1.91	0.63	0.78	0.93
	750	24.4	1.29	0.61	0.74	0.86	23.4	1.47	0.62	0.75	0.89	22	1.68	0.63	0.77	0.92	20.6	1.91	0.64	0.8	0.95
	1025	25.8	1.29	0.65	0.81	0.96	24.4	1.48	0.66	0.83	0.98	23	1.69	0.68	0.86	1	21.6	1.92	0.7	0.89	1
71°F	705	25.6	1.29	0.46	0.58	0.7	24.4	1.48	0.46	0.6	0.72	23	1.69	0.46	0.61	0.74	21.6	1.92	0.48	0.62	0.76
	750	25.8	1.29	0.46	0.59	0.71	24.6	1.48	0.46	0.6	0.73	23.4	1.69	0.46	0.62	0.75	21.8	1.92	0.49	0.63	0.78
	1025	27.4	1.29	0.48	0.64	0.79	26	1.48	0.49	0.65	0.81	24.4	1.69	0.5	0.67	0.84	22.8	1.93	0.51	0.69	0.87

XC14-024-230-03 - CR33-24B-F + EL195DF070XE48B

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	775	23.2	1.28	0.76	0.91	1	22.2	1.47	0.78	0.93	1	21	1.68	0.8	0.95	1	19.7	1.91	0.83	0.99	1
	775	23.2	1.28	0.76	0.91	1	22.2	1.47	0.78	0.93	1	21	1.68	0.8	0.95	1	19.7	1.91	0.83	0.99	1
	1070	24.8	1.29	0.84	0.99	1	23.8	1.48	0.86	1	1	22.6	1.68	0.89	1	1	21.2	1.92	0.92	1	1
67°F	775	24.6	1.29	0.61	0.74	0.87	23.4	1.47	0.62	0.76	0.9	22.2	1.68	0.63	0.78	0.92	20.6	1.91	0.65	0.81	0.96
	775	24.6	1.29	0.61	0.74	0.87	23.4	1.47	0.62	0.76	0.9	22.2	1.68	0.63	0.78	0.92	20.6	1.91	0.65	0.81	0.96
	1070	26	1.29	0.66	0.82	0.97	24.6	1.48	0.67	0.84	0.99	23.2	1.69	0.69	0.87	1	21.6	1.92	0.71	0.91	1
71°F	775	26	1.29	0.46	0.6	0.72	24.8	1.48	0.47	0.61	0.74	23.4	1.69	0.47	0.62	0.76	22	1.92	0.49	0.64	0.78
	775	26	1.29	0.46	0.6	0.72	24.8	1.48	0.47	0.61	0.74	23.4	1.69	0.47	0.62	0.76	22	1.92	0.49	0.64	0.78
	1070	27.4	1.29	0.49	0.64	0.8	26	1.49	0.49	0.66	0.82	24.6	1.69	0.5	0.68	0.85	23	1.93	0.51	0.7	0.89

XC14-024-230-03 - CR33-24B-F + ML180DF070E36B

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	665	22.4	1.28	0.74	0.86	0.98	21.4	1.47	0.75	0.89	1	20.2	1.67	0.77	0.91	1	19.1	1.91	0.79	0.94	1
	790	23.2	1.28	0.77	0.91	1	22.2	1.47	0.79	0.93	1	21	1.68	0.81	0.96	1	19.8	1.91	0.83	0.99	1
	915	24	1.28	0.8	0.95	1	22.8	1.47	0.82	0.97	1	21.8	1.68	0.84	0.99	1	20.6	1.91	0.87	1	1
67°F	665	23.8	1.29	0.59	0.71	0.83	22.8	1.47	0.6	0.73	0.85	21.6	1.68	0.61	0.74	0.88	20.2	1.91	0.63	0.77	0.91
	790	24.6	1.29	0.61	0.74	0.88	23.6	1.48	0.62	0.76	0.9	22.2	1.68	0.63	0.78	0.93	20.8	1.91	0.65	0.81	0.96
	915	25.4	1.29	0.63	0.78	0.92	24	1.48	0.64	0.8	0.95	22.6	1.68	0.66	0.82	0.97	21.2	1.92	0.67	0.85	1
71°F	665	25.2	1.29	0.45	0.58	0.69	24	1.48	0.46	0.59	0.7	22.8	1.68	0.47	0.6	0.72	21.4	1.92	0.48	0.61	0.75
	790	26.2	1.29	0.46	0.6	0.72	24.8	1.48	0.47	0.61	0.74	23.4	1.69	0.47	0.62	0.76	22	1.92	0.49	0.64	0.79
	915	26.8	1.29	0.48	0.62	0.75	25.4	1.48	0.48	0.63	0.78	24	1.69	0.49	0.65	0.8	22.4	1.93	0.49	0.66	0.83

XC14-024-230-03 - CR33-30/36A-F + ML180DF045E36A

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	625	23.4	1.28	0.74	0.87	0.99	22.2	1.47	0.75	0.9	1	21	1.68	0.77	0.92	1	19.7	1.91	0.8	0.95	1
	745	24.4	1.29	0.78	0.92	1	23.2	1.47	0.8	0.95	1	21.8	1.68	0.82	0.98	1	20.4	1.92	0.85	1	1
	870	25.2	1.29	0.82	0.98	1	24	1.48	0.84	1	1	22.6	1.68	0.86	1	1	21.6	1.91	0.9	1	1
67°F	625	24.8	1.29	0.59	0.71	0.83	23.6	1.47	0.6	0.73	0.86	22.2	1.68	0.61	0.75	0.89	20.8	1.92	0.62	0.77	0.92
	745	25.8	1.29	0.61	0.75	0.89	24.4	1.48	0.62	0.77	0.92	23	1.69	0.64	0.8	0.95	21.6	1.92	0.65	0.82	0.98
	870	26.6	1.29	0.64	0.79	0.94	25.2	1.48	0.65	0.82	0.97	23.6	1.69	0.67	0.84	1	22	1.92	0.69	0.88	1
71°F	625	26.2	1.29	0.45	0.57	0.69	24.8	1.48	0.46	0.58	0.71	23.4	1.69	0.46	0.59	0.72	22	1.92	0.46	0.61	0.75
	745	27.2	1.29	0.46	0.6	0.73	25.8	1.48	0.47	0.61	0.75	24.4	1.69	0.47	0.62	0.77	22.8	1.93	0.48	0.64	0.8
	870	28	1.29	0.47	0.63	0.77	26.6	1.49	0.48	0.64	0.79	25	1.7	0.49	0.65	0.82	23.4	1.93	0.5	0.68	0.85

XC14-024-230-03 - CR33-30/36B-F + EL195DF045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	735	24.4	1.29	0.77	0.92	1	23	1.47	0.79	0.94	1	21.8	1.68	0.81	0.97	1	20.4	1.91	0.84	1	1
	795	24.8	1.29	0.79	0.95	1	23.4	1.47	0.81	0.97	1	22	1.68	0.84	1	1	20.8	1.92	0.87	1	1
	1065	26.4	1.29	0.88	1	1	25.2	1.48	0.9	1	1	23.8	1.69	0.93	1	1	22.4	1.93	0.97	1	1
67°F	735	25.6	1.29	0.61	0.75	0.89	24.4	1.48	0.62	0.77	0.91	23	1.69	0.63	0.79	0.94	21.6	1.92	0.65	0.82	0.98
	795	26	1.29	0.62	0.77	0.91	24.8	1.48	0.63	0.79	0.94	23.4	1.69	0.65	0.81	0.97	21.8	1.92	0.67	0.84	1
	1065	27.4	1.29	0.68	0.86	1	26	1.48	0.69	0.89	1	24.4	1.69	0.71	0.91	1	22.8	1.93	0.74	0.95	1
71°F	735	27	1.29	0.46	0.6	0.73	25.6	1.48	0.47	0.61	0.74	24.2	1.69	0.47	0.62	0.77	22.6	1.93	0.48	0.64	0.8
	795	27.4	1.29	0.47	0.61	0.75	26	1.48	0.47	0.62	0.77	24.6	1.7	0.48	0.64	0.79	23	1.93	0.49	0.65	0.82
	1065	28.8	1.3	0.5	0.67	0.84	27.4	1.49	0.5	0.68	0.86	25.6	1.7	0.51	0.71	0.89	23.8	1.93	0.52	0.73	0.93

XC14-024-230-03 - CR33-30/36B-F + EL195DF070XE48B

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	835	25	1.29	0.81	0.96	1	23.6	1.48	0.83	0.99	1	22.4	1.68	0.85	1	1	21	1.92	0.88	1	1
	835	25	1.29	0.81	0.96	1	23.6	1.48	0.83	0.99	1	22.4	1.68	0.85	1	1	21	1.92	0.88	1	1
	1120	26.6	1.29	0.9	1	1	25.4	1.48	0.92	1	1	24	1.69	0.95	1	1	22.6	1.93	0.98	1	1
67°F	835	26.4	1.29	0.63	0.78	0.93	25	1.48	0.64	0.8	0.96	23.4	1.69	0.66	0.83	0.98	22	1.92	0.68	0.86	1
	835	26.4	1.29	0.63	0.78	0.93	25	1.48	0.64	0.8	0.96	23.4	1.69	0.66	0.83	0.98	22	1.92	0.68	0.86	1
	1120	27.6	1.29	0.69	0.87	1	26	1.49	0.7	0.9	1	24.6	1.69	0.72	0.93	1	23	1.93	0.75	0.97	1
71°F	835	27.8	1.29	0.47	0.62	0.76	26.2	1.49	0.47	0.63	0.78	24.8	1.7	0.48	0.65	0.81	23.2	1.93	0.49	0.66	0.84
	835	27.8	1.29	0.47	0.62	0.76	26.2	1.49	0.47	0.63	0.78	24.8	1.7	0.48	0.65	0.81	23.2	1.93	0.49	0.66	0.84
	1120	29	1.3	0.5	0.68	0.85	27.4	1.49	0.5	0.7	0.88	25.8	1.7	0.52	0.72	0.91	24	1.94	0.53	0.74	0.95

XC14-024-230-03 - CR33-30/36B-F + ML180DF070E36B

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	845	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	1.92	0.89	1	1
	845	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	1.92	0.89	1	1
	1055	26.2	1.29	0.87	1	1	25	1.48	0.9	1	1	23.6	1.69	0.93	1	1	22.2	1.92	0.96	1	1
67°F	845	26.4	1.29	0.63	0.79	0.93	25	1.48	0.64	0.81	0.96	23.6	1.69	0.66	0.83	0.99	22	1.92	0.68	0.86	1
	845	26.4	1.29	0.63	0.79	0.93	25	1.48	0.64	0.81	0.96	23.6	1.69	0.66	0.83	0.99	22	1.92	0.68	0.86	1
	1055	27.2	1.29	0.67	0.85	1	25.8	1.48	0.69	0.88	1	24.4	1.69	0.71	0.91	1	22.6	1.93	0.73	0.94	1
71°F	845	27.8	1.29	0.47	0.62	0.76	26.4	1.49	0.47	0.63	0.78	24.8	1.7	0.48	0.65	0.81	23.2	1.93	0.49	0.67	0.84
	845	27.8	1.29	0.47	0.62	0.76	26.4	1.49	0.47	0.63	0.78	24.8	1.7	0.48	0.65	0.81	23.2	1.93	0.49	0.67	0.84
	1055	28.8	1.3	0.49	0.66	0.83	27.2	1.49	0.5	0.68	0.86	25.6	1.7	0.51	0.7	0.89	23.8	1.93	0.52	0.72	0.92

XC14-024-230-03 - CX34-18/24A-6F + ML180UH045E36A

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	595	22	1.28	0.72	0.84	0.96	21	1.47	0.74	0.86	0.98	19.9	1.67	0.75	0.88	1	18.7	1.9	0.77	0.91	1
	710	23	1.29	0.75	0.88	1	21.8	1.47	0.77	0.91	1	20.6	1.68	0.79	0.93	1	19.3	1.91	0.81	0.97	1
	825	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
67°F	595	23.2	1.28	0.58	0.7	0.81	22.2	1.47	0.59	0.71	0.83	21	1.68	0.6	0.73	0.85	19.7	1.91	0.62	0.75	0.88
	710	24.2	1.29	0.6	0.73	0.85	23	1.47	0.61	0.75	0.87	21.8	1.68	0.62	0.76	0.9	20.4	1.91	0.64	0.79	0.93
	825	24.8	1.29	0.62	0.76	0.89	23.6	1.47	0.63	0.78	0.92	22.4	1.68	0.64	0.8	0.95	21	1.92	0.66	0.82	0.98
71°F	595	24.2	1.29	0.45	0.57	0.68	23	1.47	0.45	0.58	0.69	22	1.68	0.46	0.59	0.71	20.6	1.91	0.46	0.6	0.73
	710	25.2	1.29	0.46	0.59	0.71	24	1.48	0.46	0.6	0.72	22.8	1.68	0.47	0.61	0.74	21.4	1.92	0.48	0.63	0.76
	825	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

XC14-024-230-03 - CX34-18/24B-6F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	840	23.6	1.29	0.79	0.93	1	22.6	1.47	0.8	0.96	1	21.2	1.68	0.83	0.98	1	20	1.91	0.86	1	1
	840	23.6	1.29	0.78	0.93	1	22.4	1.47	0.8	0.96	1	21.2	1.68	0.83	0.98	1	20	1.91	0.85	1	1
	950	24.2	1.29	0.81	0.97	1	23	1.47	0.83	0.99	1	22	1.68	0.86	1	1	20.8	1.92	0.89	1	1
67°F	840	25	1.29	0.63	0.76	0.9	23.8	1.48	0.64	0.78	0.92	22.4	1.68	0.65	0.8	0.96	21	1.92	0.67	0.83	0.99
	840	25	1.29	0.62	0.76	0.9	23.8	1.48	0.64	0.78	0.92	22.4	1.68	0.65	0.8	0.95	21	1.92	0.67	0.83	0.99
	950	25.6	1.29	0.64	0.79	0.94	24.2	1.48	0.65	0.81	0.97	23	1.69	0.67	0.84	0.99	21.4	1.92	0.69	0.87	1
71°F	840	26.2	1.29	0.47	0.61	0.74	24.8	1.48	0.48	0.62	0.76	23.6	1.69	0.49	0.64	0.78	22	1.92	0.49	0.66	0.81
	840	26.2	1.29	0.48	0.61	0.74	24.8	1.48	0.48	0.62	0.76	23.4	1.69	0.48	0.64	0.78	22	1.92	0.49	0.65	0.81
	950	26.8	1.29	0.49	0.63	0.77	25.4	1.48	0.49	0.64	0.79	24	1.69	0.5	0.66	0.81	22.6	1.93	0.51	0.68	0.84

XC14-024-230-03 - CX34-18/24B-6F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	840	23.6	1.29	0.79	0.93	1	22.6	1.47	0.8	0.96	1	21.2	1.68	0.83	0.98	1	20	1.91	0.86	1	1
	840	23.6	1.29	0.78	0.93	1	22.4	1.47	0.8	0.96	1	21.2	1.68	0.83	0.98	1	20	1.91	0.85	1	1
	950	24.2	1.29	0.81	0.97	1	23	1.47	0.83	0.99	1	22	1.68	0.86	1	1	20.8	1.92	0.89	1	1
67°F	840	25	1.29	0.63	0.76	0.9	23.8	1.48	0.64	0.78	0.92	22.4	1.68	0.65	0.8	0.96	21	1.92	0.67	0.83	0.99
	840	25	1.29	0.62	0.76	0.9	23.8	1.48	0.64	0.78	0.92	22.4	1.68	0.65	0.8	0.95	21	1.92	0.67	0.83	0.99
	950	25.6	1.29	0.64	0.79	0.94	24.2	1.48	0.65	0.81	0.97	23	1.69	0.67	0.84	0.99	21.4	1.92	0.69	0.87	1
71°F	840	26.2	1.29	0.47	0.61	0.74	24.8	1.48	0.48	0.62	0.76	23.6	1.69	0.49	0.64	0.78	22	1.92	0.49	0.66	0.81
	840	26.2	1.29	0.48	0.61	0.74	24.8	1.48	0.48	0.62	0.76	23.4	1.69	0.48	0.64	0.78	22	1.92	0.49	0.65	0.81
	950	26.8	1.29	0.49	0.63	0.77	25.4	1.48	0.49	0.64	0.79	24	1.69	0.5	0.66	0.81	22.6	1.93	0.51	0.68	0.84

XC14-024-230-03 - CX34-18/24B-6F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	770	23.2	1.29	0.77	0.9	1	22.2	1.47	0.78	0.93	1	21	1.68	0.8	0.96	1	19.6	1.91	0.83	0.99	1
	770	23.2	1.29	0.77	0.9	1	22.2	1.47	0.78	0.93	1	21	1.68	0.8	0.96	1	19.6	1.91	0.83	0.99	1
	970	24.2	1.29	0.81	0.97	1	23	1.47	0.83	0.99	1	22	1.68	0.86	1	1	20.8	1.92	0.9	1	1
67°F	770	24.6	1.29	0.61	0.74	0.87	23.4	1.47	0.62	0.76	0.89	22.2	1.68	0.63	0.78	0.92	20.8	1.91	0.65	0.81	0.96
	770	24.6	1.29	0.61	0.74	0.87	23.4	1.47	0.62	0.76	0.89	22.2	1.68	0.63	0.78	0.92	20.8	1.91	0.65	0.81	0.96
	970	25.6	1.29	0.64	0.79	0.94	24.2	1.48	0.65	0.81	0.97	23	1.69	0.67	0.84	0.99	21.4	1.92	0.69	0.87	1
71°F	770	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	0.49	0.64	0.78
	770	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	0.49	0.64	0.78
	970	26.8	1.29	0.48	0.63	0.77	25.4	1.48	0.49	0.64	0.79	24	1.69	0.5	0.66	0.82	22.6	1.93	0.51	0.68	0.85

XC14-024-230-03 - CX34-19A-6F + ML180UH045E36A

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	595	22.6	1.28	0.72	0.84	0.96	21.6	1.47	0.73	0.86	0.98	20.4	1.67	0.75	0.89	1	19	1.91	0.77	0.92	1
	710	23.6	1.29	0.75	0.89	1	22.4	1.47	0.77	0.91	1	21	1.68	0.79	0.94	1	19.7	1.91	0.81	0.97	1
	825	24.2	1.29	0.78	0.94	1	23	1.47	0.81	0.96	1	21.6	1.68	0.83	0.99	1	20.4	1.91	0.85	1	1
67°F	595	24	1.29	0.58	0.7	0.81	22.8	1.47	0.59	0.71	0.83	21.6	1.68	0.59	0.72	0.85	20.2	1.91	0.61	0.75	0.88
	710	24.8	1.29	0.6	0.73	0.86	23.6	1.48	0.6	0.74	0.88	22.4	1.68	0.62	0.77	0.91	21	1.92	0.63	0.79	0.94
	825	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
71°F	595	25.2	1.29	0.45	0.56	0.67	24	1.48	0.45	0.57	0.68	22.8	1.68	0.46	0.58	0.7	21.4	1.92	0.46	0.59	0.72
	710	26.2	1.29	0.46	0.58	0.71	25	1.48	0.46	0.59	0.72	23.6	1.69	0.47	0.61	0.74	22.2	1.92	0.47	0.62	0.77
	825	27	1.29	0.46	0.6	0.74	25.8	1.48	0.47	0.62	0.76	24.2	1.69	0.48	0.63	0.78	22.6	1.93	0.49	0.65	0.81

XC14-024-230-03 - CX34-25A-6F + ML180UH045E36A

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	595	23	1.29	0.73	0.85	0.97	21.8	1.47	0.74	0.87	1	20.6	1.68	0.76	0.9	1	19.3	1.91	0.78	0.93	1
	710	24	1.29	0.76	0.9	1	22.8	1.47	0.78	0.93	1	21.4	1.68	0.8	0.96	1	20	1.91	0.83	0.99	1
	825	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	1.91	0.87	1	1
67°F	595	24.4	1.29	0.58	0.7	0.82	23.2	1.47	0.59	0.72	0.84	21.8	1.68	0.6	0.73	0.86	20.4	1.91	0.61	0.75	0.9
	710	25.4	1.29	0.6	0.74	0.87	24	1.48	0.61	0.75	0.89	22.6	1.68	0.63	0.78	0.92	21.2	1.92	0.64	0.8	0.96
	825	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	21.8	1.92	0.67	0.85	1
71°F	595	25.6	1.29	0.45	0.57	0.68	24.4	1.48	0.45	0.57	0.69	23.2	1.69	0.46	0.58	0.71	21.6	1.92	0.46	0.6	0.73
	710	26.8	1.29	0.46	0.59	0.71	25.4	1.48	0.46	0.6	0.73	24	1.69	0.47	0.61	0.75	22.4	1.93	0.48	0.63	0.78
	825	27.4	1.29	0.47	0.61	0.75	26.2	1.49	0.48	0.63	0.78	24.6	1.69	0.48	0.64	0.8	23	1.93	0.49	0.66	0.83

XC14-024-230-03 - CX34-25B-6F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	720	24	1.29	0.76	0.91	1	22.8	1.47	0.78	0.93	1	21.4	1.68	0.8	0.96	1	20	1.91	0.83	0.99	1
	785	24.4	1.29	0.79	0.94	1	23.2	1.47	0.8	0.96	1	21.8	1.68	0.83	0.99	1	20.6	1.91	0.86	1	1
	1045	26	1.29	0.87	1	1	24.8	1.48	0.89	1	1	23.4	1.69	0.92	1	1	22	1.92	0.96	1	1
67°F	720	25.4	1.29	0.6	0.74	0.87	24.2	1.48	0.61	0.76	0.9	22.8	1.68	0.63	0.78	0.93	21.2	1.92	0.64	0.81	0.96
	785	25.8	1.29	0.62	0.76	0.9	24.6	1.48	0.63	0.78	0.93	23.2	1.69	0.64	0.8	0.96	21.6	1.92	0.66	0.83	0.99
	1045	27.2	1.29	0.67	0.84	1	25.6	1.48	0.68	0.87	1	24.2	1.69	0.7	0.9	1	22.4	1.93	0.73	0.94	1
71°F	720	26.8	1.29	0.46	0.59	0.71	25.4	1.48	0.46	0.6	0.73	24	1.69	0.47	0.61	0.76	22.4	1.93	0.48	0.63	0.78
	785	27.2	1.29	0.47	0.6	0.74	25.8	1.48	0.47	0.62	0.76	24.4	1.69	0.48	0.63	0.78	22.8	1.93	0.48	0.65	0.81
	1045	28.6	1.3	0.49	0.66	0.82	27	1.49	0.49	0.67	0.85	25.6	1.7	0.51	0.69	0.88	23.8	1.94	0.52	0.72	0.92

XC14-024-230-03 - CX34-25B-6F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	775	24.4	1.29	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
	835	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	0.88	1	1
	1100	26.2	1.29	0.88	1	1	25	1.48	0.91	1	1	23.8	1.69	0.94	1	1	22.4	1.92	0.98	1	1
67°F	775	25.8	1.29	0.62	0.76	0.9	24.4	1.48	0.62	0.78	0.92	23	1.69	0.64	0.8	0.95	21.6	1.92	0.66	0.83	0.99
	835	26.2	1.29	0.62	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	0.85	1
	1100	27.4	1.29	0.68	0.86	1	25.8	1.48	0.69	0.89	1	24.4	1.69	0.72	0.92	1	22.6	1.93	0.74	0.95	1
71°F	775	27.2	1.29	0.46	0.6	0.73	25.8	1.48	0.47	0.62	0.75	24.4	1.69	0.47	0.63	0.78	22.8	1.93	0.48	0.65	0.81
	835	27.6	1.29	0.47	0.61	0.75	26.2	1.49	0.48	0.63	0.77	24.6	1.69	0.48	0.64	0.8	23	1.93	0.49	0.66	0.83
	1100	28.8	1.3	0.5	0.66	0.84	27.2	1.49	0.5	0.68	0.86	25.6	1.7	0.51	0.71	0.9	24	1.94	0.52	0.73	0.93

XC14-024-230-03 - CX34-25B-6F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	825	24.6	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
	825	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
	1035	25.8	1.29	0.86	1	1	24.6	1.48	0.88	1	1	23.4	1.69	0.91	1	1	22	1.92	0.95	1	1
67°F	825	26	1.29	0.62	0.77	0.92	24.8	1.48	0.64	0.79	0.94	23.2	1.69	0.65	0.82	0.98	21.6	1.92	0.67	0.85	1
	825	26	1.29	0.62	0.77	0.92	24.8	1.48	0.64	0.79	0.94	23.2	1.69	0.65	0.82	0.98	21.6	1.92	0.67	0.85	1
	1035	27	1.29	0.66	0.84	1	25.6	1.48	0.68	0.86	1	24.2	1.69	0.7	0.89	1	22.4	1.93	0.72	0.93	1
71°F	825	27.4	1.29	0.47	0.61	0.75	26	1.48	0.47	0.62	0.77	24.6	1.69	0.48	0.64	0.79	23	1.93	0.49	0.66	0.82
	825	27.4	1.29	0.47	0.61	0.75	26	1.48	0.47	0.62	0.77	24.6	1.69	0.48	0.64	0.79	23	1.93	0.49	0.66	0.82
	1035	28.6	1.3	0.49	0.65	0.82	27	1.49	0.49	0.67	0.84	25.4	1.7	0.5	0.68	0.87	23.8	1.93	0.51	0.71	0.91

XC14-024-230-03 - CX34-30A-6F + ML180UH045E36A

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	595	22.4	1.28	0.73	0.85	0.97	21.4	1.47	0.74	0.87	0.99	20.2	1.68	0.76	0.89	1	19	1.91	0.78	0.92	1
	710	23.4	1.29	0.76	0.89	1	22.2	1.47	0.78	0.92	1	21	1.68	0.8	0.94	1	19.7	1.91	0.82	0.98	1
	825	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
67°F	595	23.6	1.29	0.59	0.71	0.82	22.4	1.47	0.6	0.72	0.84	21.4	1.68	0.61	0.74	0.86	20	1.91	0.62	0.76	0.89
	710	24.6	1.29	0.61	0.74	0.86	23.4	1.48	0.62	0.75	0.88	22.2	1.68	0.63	0.77	0.91	20.8	1.92	0.64	0.8	0.94
	825	25.4	1.29	0.63	0.77	0.9	24	1.48	0.64	0.79	0.93	22.8	1.69	0.65	0.81	0.96	21.2	1.92	0.67	0.84	0.99
71°F	595	24.6	1.29	0.45	0.57	0.68	23.4	1.47	0.45	0.58	0.7	22.2	1.68	0.46	0.59	0.71	21	1.92	0.46	0.61	0.73
	710	25.6	1.29	0.46	0.59	0.71	24.4	1.48	0.47	0.61	0.73	23.2	1.69	0.47	0.62	0.75	21.8	1.92	0.48	0.63	0.77
	825	26.6	1.29	0.48	0.61	0.75	25.2	1.48	0.48	0.63	0.76	23.8	1.69	0.49	0.64	0.79	22.4	1.93	0.5	0.66	0.82

XC14-024-230-03 - CX34-30B-6F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	720	23.4	1.29	0.76	0.9	1	22.2	1.47	0.78	0.92	1	21	1.68	0.8	0.95	1	19.7	1.91	0.82	0.98	1
	785	23.8	1.29	0.78	0.92	1	22.6	1.47	0.8	0.95	1	21.4	1.68	0.82	0.98	1	20.2	1.91	0.85	1	1
	1045	25.2	1.29	0.85	1	1	24.2	1.48	0.87	1	1	23	1.69	0.9	1	1	21.6	1.92	0.94	1	1
67°F	720	24.6	1.29	0.61	0.74	0.86	23.4	1.48	0.62	0.76	0.89	22.2	1.68	0.63	0.77	0.91	20.8	1.91	0.65	0.8	0.95
	785	25	1.29	0.62	0.76	0.89	23.8	1.48	0.63	0.77	0.91	22.6	1.68	0.64	0.79	0.94	21.2	1.92	0.66	0.82	0.98
	1045	26.4	1.29	0.66	0.82	0.98	25	1.48	0.68	0.85	1	23.6	1.69	0.69	0.88	1	22	1.92	0.72	0.92	1
71°F	720	25.8	1.29	0.46	0.6	0.72	24.6	1.48	0.47	0.61	0.73	23.2	1.69	0.47	0.62	0.75	21.8	1.92	0.48	0.63	0.78
	785	26.2	1.29	0.47	0.61	0.73	25	1.48	0.48	0.62	0.75	23.6	1.69	0.48	0.63	0.77	22.2	1.92	0.49	0.65	0.8
	1045	27.8	1.29	0.49	0.65	0.8	26.4	1.49	0.5	0.67	0.83	24.8	1.7	0.51	0.69	0.86	23.2	1.93	0.52	0.71	0.89

XC14-024-230-03 - CX34-30B-6F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	775	23.8	1.29	0.78	0.92	1	22.6	1.47	0.79	0.94	1	21.4	1.68	0.81	0.97	1	20	1.91	0.84	1	1
	835	24	1.29	0.79	0.94	1	22.8	1.47	0.81	0.97	1	21.6	1.68	0.83	0.99	1	20.4	1.91	0.86	1	1
	1100	25.6	1.29	0.86	1	1	24.4	1.48	0.89	1	1	23.2	1.69	0.92	1	1	21.8	1.92	0.95	1	1
67°F	775	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
	835	25.4	1.29	0.63	0.77	0.91	24.2	1.48	0.64	0.79	0.93	22.8	1.69	0.65	0.81	0.97	21.4	1.92	0.67	0.84	0.99
	1100	26.6	1.29	0.67	0.84	0.99	25.2	1.48	0.68	0.87	1	23.8	1.69	0.7	0.9	1	22.2	1.92	0.73	0.93	1
71°F	775	26.2	1.29	0.47	0.61	0.73	24.8	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	0.79
	835	26.6	1.29	0.47	0.61	0.75	25.2	1.48	0.48	0.63	0.76	23.8	1.69	0.49	0.64	0.79	22.4	1.93	0.49	0.66	0.82
	1100	28	1.3	0.5	0.66	0.82	26.6	1.49	0.51	0.68	0.84	25	1.7	0.52	0.7	0.87	23.4	1.93	0.52	0.72	0.91

XC14-024-230-03 - CX34-30B-6F + ML180UH070E36B

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	825	24	1.29	0.79	0.93	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
	825	24	1.29	0.79	0.93	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
	1035	25.2	1.29	0.84	0.99	1	24	1.48	0.87	1	1	22.8	1.69	0.89	1	1	21.6	1.92	0.93	1	1
67°F	825	25.2	1.29	0.63	0.77	0.9	24	1.48	0.64	0.78	0.93	22.8	1.69	0.65	0.81	0.96	21.2	1.92	0.67	0.84	0.99
	825	25.2	1.29	0.63	0.77	0.9	24	1.48	0.64	0.78	0.93	22.8	1.69	0.65	0.81	0.96	21.2	1.92	0.67	0.84	0.99
	1035	26.4	1.29	0.66	0.82	0.98	25	1.48	0.67	0.84	0.99	23.6	1.69	0.69	0.87	1	22	1.92	0.71	0.91	1
71°F	825	26.4	1.29	0.47	0.61	0.74	25.2	1.48	0.48	0.62	0.76	23.8	1.69	0.48	0.64	0.78	22.4	1.93	0.49	0.66	0.81
	825	26.4	1.29	0.47	0.61	0.74	25.2	1.48	0.48	0.62	0.76	23.8	1.69	0.48	0.64	0.78	22.4	1.93	0.49	0.66	0.81
	1035	27.6	1.29	0.49	0.65	0.8	26.2	1.49	0.49	0.66	0.82	24.8	1.7	0.5	0.68	0.85	23.2	1.93	0.52	0.7	0.89

XC14-024-230-03 - CX34-31A-6F + ML180UH045E36A

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	640	23.6	1.28	0.74	0.87	0.99	22.4	1.47	0.75	0.89	1	21.2	1.68	0.77	0.92	1	19.8	1.91	0.8	0.95	1
	750	24.6	1.29	0.77	0.92	1	23.2	1.47	0.79	0.95	1	22	1.68	0.81	0.97	1	20.6	1.91	0.84	1	1
	875	25.2	1.29	0.81	0.97	1	24	1.48	0.83	0.99	1	22.6	1.68	0.85	1	1	21.4	1.92	0.89	1	1
67°F	640	25	1.29	0.59	0.71	0.83	23.8	1.48	0.6	0.73	0.86	22.6	1.68	0.61	0.75	0.88	21	1.92	0.62	0.77	0.92
	750	26	1.29	0.61	0.75	0.88	24.6	1.48	0.62	0.77	0.91	23.2	1.69	0.63	0.79	0.94	21.6	1.92	0.65	0.81	0.97
	875	26.8	1.29	0.63	0.79	0.94	25.2	1.48	0.64	0.8	0.96	23.8	1.69	0.66	0.83	0.99	22.2	1.92	0.68	0.87	1
71°F	640	26.4	1.29	0.45	0.57	0.69	25.2	1.48	0.45	0.58	0.7	23.8	1.69	0.46	0.59	0.72	22.2	1.93	0.47	0.61	0.75
	750	27.4	1.29	0.46	0.59	0.72	26	1.48	0.47	0.61	0.74	24.4	1.69	0.47	0.62	0.77	22.8	1.93	0.48	0.63	0.79
	875	28.2	1.29	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

XC14-024-230-03 - CX34-31B-6F + EL195UH045XE36B

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	720	24.2	1.29	0.76	0.91	1	23	1.47	0.78	0.93	1	21.8	1.68	0.8	0.96	1	20.4	1.91	0.83	0.99	1
	785	24.8	1.29	0.79	0.93	1	23.6	1.47	0.8	0.96	1	22.2	1.68	0.83	0.99	1	20.8	1.92	0.85	1	1
	1045	26.2	1.29	0.86	1	1	25	1.48	0.89	1	1	23.8	1.69	0.92	1	1	22.4	1.93	0.96	1	1
67°F	720	25.8	1.29	0.6	0.74	0.87	24.4	1.48	0.61	0.76	0.9	23	1.69	0.63	0.78	0.93	21.6	1.92	0.64	0.8	0.96
	785	26.2	1.29	0.62	0.76	0.9	24.8	1.48	0.63	0.78	0.93	23.4	1.69	0.64	0.8	0.96	21.8	1.92	0.66	0.83	0.99
	1045	27.4	1.29	0.66	0.84	1	26	1.48	0.68	0.87	1	24.4	1.69	0.7	0.9	1	22.8	1.93	0.72	0.93	1
71°F	720	27.2	1.29	0.46	0.58	0.71	25.8	1.48	0.46	0.6	0.73	24.4	1.69	0.47	0.61	0.75	22.8	1.93	0.48	0.63	0.78
	785	27.6	1.29	0.47	0.6	0.74	26.2	1.49	0.47	0.62	0.76	24.8	1.7	0.48	0.63	0.77	23	1.93	0.48	0.65	0.81
	1045	29	1.3	0.49	0.65	0.82	27.4	1.49	0.5	0.67	0.84	25.8	1.7	0.51	0.69	0.88	24	1.94	0.52	0.72	0.91

XC14-024-230-03 - CX34-31B-6F + EL195UH070XE36B

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	775	24.6	1.29	0.78	0.93	1	23.4	1.47	0.8	0.95	1	22	1.68	0.82	0.98	1	20.6	1.91	0.85	1	1
	835	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	21.4	1.91	0.85	1	1
	1100	26.6	1.29	0.88	1	1	25.4	1.48	0.91	1	1	24	1.69	0.94	1	1	22.6	1.93	0.98	1	1
67°F	775	26.2	1.29	0.62	0.76	0.9	24.8	1.48	0.63	0.78	0.92	23.4	1.69	0.64	0.8	0.95	21.8	1.92	0.65	0.83	0.99
	835	26.6	1.29	0.63	0.77	0.92	25.2	1.48	0.64	0.8	0.95	23.6	1.69	0.65	0.82	0.98	22	1.92	0.66	0.85	1
	1100	27.8	1.29	0.67	0.86	1	26.2	1.48	0.69	0.88	1	24.6	1.69	0.71	0.91	1	23	1.93	0.74	0.95	1
71°F	775	27.6	1.29	0.47	0.6	0.73	26.2	1.49	0.47	0.61	0.75	24.6	1.69	0.48	0.63	0.78	23	1.93	0.48	0.64	0.8
	835	28	1.29	0.47	0.61	0.75	26.4	1.49	0.47	0.62	0.77	25	1.7	0.48	0.64	0.79	23.2	1.93	0.49	0.66	0.82
	1100	29.2	1.3	0.5	0.66	0.82	27.6	1.49	0.5	0.68	0.86	26	1.7	0.51	0.71	0.89	24.2	1.94	0.52	0.73	0.93

XC14-024-230-03 - CX34-31B-6F + ML180UH070E36B

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	825	25	1.29	0.79	0.95	1	23.6	1.48	0.81	0.98	1	22.4	1.68	0.84	1	1	21.4	1.91	0.85	1	1
	825	25	1.29	0.79	0.95	1	23.6	1.48	0.81	0.98	1	22.4	1.68	0.84	1	1	21.4	1.91	0.85	1	1
	1035	26.2	1.29	0.86	1	1	25	1.48	0.88	1	1	23.6	1.69	0.91	1	1	22.2	1.92	0.95	1	1
67°F	825	26.4	1.29	0.62	0.77	0.91	25	1.48	0.64	0.79	0.94	23.6	1.69	0.65	0.81	0.97	22	1.92	0.66	0.84	1
	825	26.4	1.29	0.62	0.77	0.91	25	1.48	0.64	0.79	0.94	23.6	1.69	0.65	0.81	0.97	22	1.92	0.66	0.84	1
	1035	27.4	1.29	0.66	0.83	0.99	26	1.48	0.67	0.86	1	24.4	1.69	0.7	0.89	1	22.8	1.93	0.72	0.93	1
71°F	825	27.8	1.29	0.47	0.61	0.75	26.4	1.49	0.47	0.62	0.77	25	1.7	0.48	0.64	0.79	23.2	1.93	0.49	0.65	0.81
	825	27.8	1.29	0.47	0.61	0.75	26.4	1.49	0.47	0.62	0.77	25	1.7	0.48	0.64	0.79	23.2	1.93	0.49	0.65	0.81
	1035	29	1.3	0.49	0.65	0.81	27.4	1.49	0.49	0.66	0.83	25.8	1.7	0.5	0.69	0.87	24	1.94	0.51	0.71	0.9

XC14-030-230-04 - C33-25A-6F + ML180UH045E36A

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		or Air Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	790	27.4	1.57	0.75	0.89	1	26.2	1.77	0.77	0.91	1	24.6	2.01	0.79	0.94	1	23.2	2.28	0.81	0.97	1
	990	28.8	1.57	0.8	0.96	1	27.4	1.77	0.83	0.98	1	25.8	2.01	0.85	1	1	24.4	2.28	0.88	1	1
	1230	30	1.57	0.87	1	1	28.8	1.77	0.89	1	1	27.4	2.01	0.92	1	1	25.8	2.28	0.95	1	1
67°F	790	29	1.57	0.6	0.73	0.85	27.6	1.77	0.61	0.74	0.88	26.2	2.01	0.62	0.76	0.9	24.6	2.28	0.63	0.79	0.94
	990	30.4	1.57	0.63	0.78	0.93	29	1.77	0.64	0.8	0.95	27.4	2.01	0.66	0.83	0.98	25.6	2.28	0.67	0.85	1
	1230	31.6	1.56	0.67	0.84	1	30	1.77	0.68	0.87	1	28.2	2.01	0.7	0.9	1	26.4	2.28	0.72	0.93	1
71°F	790	30.8	1.57	0.46	0.58	0.7	29.2	1.77	0.46	0.59	0.72	27.8	2.01	0.47	0.6	0.74	26	2.28	0.47	0.62	0.76
	990	32.2	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	2.28	0.49	0.66	0.83
	1230	33.4	1.56	0.49	0.66	0.82	31.6	1.77	0.5	0.67	0.85	30	2	0.51	0.69	0.88	28	2.28	0.52	0.72	0.91

XC14-030-230-04 - C33-25B-6F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	705	26.8	1.57	0.73	0.86	0.98	25.6	1.77	0.74	0.88	1	24	2.01	0.76	0.9	1	22.6	2.28	0.78	0.93	1
	980	28.6	1.57	0.8	0.96	1	27.2	1.77	0.82	0.98	1	25.8	2.01	0.85	1	1	24.4	2.28	0.88	1	1
	1090	29.4	1.57	0.83	0.99	1	27.8	1.77	0.85	1	1	26.6	2.01	0.88	1	1	25	2.28	0.91	1	1
67°F	705	28.4	1.57	0.58	0.7	0.82	27	1.77	0.59	0.72	0.84	25.6	2.01	0.6	0.74	0.87	24	2.28	0.61	0.76	0.9
	980	30.4	1.57	0.63	0.78	0.92	29	1.77	0.64	0.8	0.95	27.2	2.01	0.66	0.82	0.98	25.4	2.28	0.67	0.85	1
	1090	31	1.56	0.65	0.81	0.96	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	705	29.8	1.57	0.45	0.57	0.68	28.6	1.77	0.45	0.58	0.69	27	2.01	0.46	0.59	0.71	25.4	2.28	0.46	0.6	0.73
	980	32.2	1.56	0.47	0.62	0.76	30.6	1.77	0.48	0.63	0.77	28.8	2.01	0.48	0.64	0.8	27	2.28	0.49	0.66	0.83
	1090	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	0.83	27.6	2.28	0.51	0.69	0.86

XC14-030-230-04 - C33-25B-6F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	745	27	1.57	0.74	0.87	0.99	25.8	1.77	0.75	0.89	1	24.4	2.01	0.77	0.92	1	22.8	2.28	0.8	0.95	1
	1045	29	1.57	0.82	0.98	1	27.6	1.77	0.84	1	1	26.2	2.01	0.87	1	1	24.8	2.28	0.9	1	1
	1145	29.6	1.57	0.84	1	1	28.2	1.77	0.87	1	1	26.8	2.01	0.9	1	1	25.4	2.28	0.93	1	1
67°F	745	28.6	1.57	0.59	0.72	0.84	27.4	1.77	0.6	0.73	0.86	26	2.01	0.61	0.75	0.88	24.2	2.28	0.62	0.77	0.92
	1045	30.8	1.57	0.64	0.8	0.95	29.2	1.77	0.65	0.82	0.97	27.6	2.01	0.67	0.84	1	25.8	2.28	0.69	0.87	1
	1145	31.2	1.56	0.66	0.82	0.98	29.6	1.77	0.67	0.85	1	28	2.01	0.69	0.87	1	25.8	2.28	0.71	0.91	1
71°F	745	30.2	1.57	0.45	0.58	0.69	29	1.77	0.46	0.58	0.7	27.4	2.01	0.46	0.59	0.72	25.8	2.28	0.47	0.61	0.75
	1045	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	0.66	0.82	27.4	2.28	0.5	0.68	0.85
	1145	33	1.56	0.49	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

XC14-030-230-04 - C33-25B-6F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	930	28.4	1.57	0.79	0.94	1	27	1.77	0.81	0.96	1	25.4	2.01	0.83	0.99	1	24	2.28	0.86	1	1
	980	28.6	1.57	0.8	0.95	1	27.2	1.77	0.82	0.98	1	25.8	2.01	0.84	1	1	24.4	2.28	0.87	1	1
	1115	29.4	1.57	0.84	0.99	1	28	1.77	0.86	1	1	26.4	2.01	0.88	1	1	25.2	2.28	0.92	1	1
67°F	930	30	1.57	0.62	0.76	0.9	28.6	1.77	0.63	0.78	0.93	27	2.01	0.64	0.8	0.96	25.2	2.28	0.66	0.83	0.99
	980	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	1.56	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	930	31.8	1.56	0.47	0.6	0.74	30.2	1.77	0.47	0.62	0.76	28.6	2.01	0.48	0.63	0.78	26.8	2.28	0.48	0.65	0.81
	980	32	1.56	0.47	0.61	0.75	30.6	1.77	0.48	0.63	0.77	28.8	2.01	0.48	0.64	0.8	27	2.28	0.49	0.66	0.82
	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	0.5	0.69	0.87

XC14-030-230-04 - C33-25B-6F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	955	28.4	1.57	0.79	0.95	1	27.2	1.77	0.81	0.97	1	25.6	2.01	0.84	1	1	24.2	2.28	0.87	1	1
	955	28.4	1.57	0.79	0.95	1	27.2	1.77	0.81	0.97	1	25.6	2.01	0.84	1	1	24.2	2.28	0.87	1	1
	1180	29.6	1.57	0.85	1	1	28.4	1.77	0.88	1	1	27	2.01	0.9	1	1	25.6	2.28	0.94	1	1
67°F	955	30.2	1.57	0.62	0.77	0.91	28.8	1.77	0.63	0.79	0.94	27.2	2.01	0.65	0.81	0.97	25.4	2.28	0.67	0.84	1
	955	30.2	1.57	0.62	0.77	0.91	28.8	1.77	0.63	0.79	0.94	27.2	2.01	0.65	0.81	0.97	25.4	2.28	0.67	0.84	1
	1180	31.2	1.56	0.66	0.83	0.99	29.8	1.77	0.67	0.85	1	28	2.01	0.69	0.88	1	26.2	2.28	0.71	0.92	1
71°F	955	32	1.56	0.47	0.61	0.74	30.4	1.77	0.47	0.62	0.77	28.8	2.01	0.48	0.63	0.79	26.8	2.28	0.49	0.65	0.82
	955	32	1.56	0.47	0.61	0.74	30.4	1.77	0.47	0.62	0.77	28.8	2.01	0.48	0.63	0.79	26.8	2.28	0.49	0.65	0.82
	1180	33.2	1.56	0.49	0.65	0.81	31.6	1.77	0.49	0.66	0.83	29.6	2	0.5	0.68	0.86	27.8	2.28	0.51	0.7	0.9

XC14-030-230-04 - C33-30A-6F + ML180UH045E36A

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	790	26.8	1.57	0.75	0.88	0.99	25.6	1.77	0.77	0.9	1	24.2	2.01	0.78	0.93	1	22.8	2.28	0.81	0.96	1
	990	28.2	1.57	0.8	0.94	1	26.8	1.77	0.81	0.97	1	25.4	2.01	0.84	0.99	1	24	2.28	0.87	1	1
	1230	29.4	1.57	0.85	1	1	28.2	1.77	0.87	1	1	26.8	2.01	0.9	1	1	25.4	2.28	0.94	1	1
67°F	790	28.2	1.57	0.6	0.73	0.85	27	1.77	0.61	0.74	0.87	25.6	2.01	0.62	0.76	0.89	24	2.28	0.64	0.78	0.92
	990	29.6	1.57	0.63	0.77	0.91	28.2	1.77	0.64	0.79	0.94	26.8	2.01	0.66	0.81	0.97	25.2	2.28	0.67	0.84	0.99
	1230	30.8	1.57	0.66	0.83	0.98	29.4	1.77	0.68	0.85	1	27.8	2.01	0.7	0.88	1	25.8	2.28	0.72	0.92	1
71°F	790	29.6	1.57	0.46	0.59	0.7	28.2	1.77	0.46	0.6	0.72	26.8	2.01	0.47	0.61	0.74	25.2	2.28	0.48	0.62	0.76
	990	31	1.57	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	0.49	0.66	0.82
	1230	32.4	1.56	0.5	0.65	0.8	30.8	1.77	0.5	0.67	0.83	29.2	2.01	0.51	0.69	0.85	27.4	2.28	0.52	0.71	0.89

XC14-030-230-04 - C33-30B-6F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	705	26.2	1.57	0.73	0.85	0.97	25	1.77	0.75	0.87	0.99	23.6	2.01	0.76	0.9	1	22.2	2.28	0.78	0.92	1
	980	28	1.57	0.79	0.94	1	26.8	1.77	0.81	0.97	1	25.4	2.01	0.84	0.99	1	24	2.28	0.86	1	1
	1090	28.6	1.57	0.82	0.98	1	27.4	1.77	0.84	0.99	1	26	2.01	0.87	1	1	24.6	2.28	0.9	1	1
67°F	705	27.4	1.57	0.59	0.71	0.82	26.2	1.77	0.6	0.72	0.84	25	2.01	0.61	0.74	0.86	23.4	2.28	0.62	0.76	0.89
	980	29.6	1.57	0.63	0.77	0.91	28.2	1.77	0.64	0.79	0.93	26.8	2.01	0.65	0.81	0.97	25	2.28	0.67	0.84	0.99
	1090	30.2	1.57	0.65	0.8	0.94	28.8	1.77	0.66	0.82	0.97	27.2	2.01	0.67	0.84	0.99	25.6	2.28	0.69	0.87	1
71°F	705	28.8	1.57	0.45	0.57	0.68	27.4	1.77	0.46	0.58	0.7	26.2	2.01	0.46	0.59	0.71	24.6	2.28	0.47	0.61	0.73
	980	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	0.49	0.66	0.82
	1090	31.6	1.56	0.49	0.64	0.77	30.2	1.77	0.49	0.65	0.79	28.6	2.01	0.5	0.66	0.82	26.8	2.28	0.51	0.68	0.85

XC14-030-230-04 - C33-30B-6F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	705	26.2	1.57	0.73	0.85	0.97	25	1.77	0.75	0.87	0.99	23.6	2.01	0.76	0.9	1	22.2	2.28	0.78	0.93	1
	995	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
	1100	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	705	27.4	1.57	0.59	0.71	0.82	26.2	1.77	0.6	0.72	0.84	25	2.01	0.61	0.74	0.86	23.6	2.28	0.62	0.76	0.89
	995	29.8	1.57	0.63	0.77	0.91	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	0.84	1
	1100	30.2	1.57	0.65	0.8	0.95	28.8	1.77	0.66	0.82	0.97	27.2	2.01	0.68	0.84	0.99	25.6	2.28	0.7	0.88	1
71°F	705	28.8	1.57	0.45	0.58	0.69	27.4	1.77	0.46	0.58	0.7	26.2	2.01	0.46	0.59	0.71	24.6	2.28	0.47	0.61	0.73
	995	31	1.56	0.48	0.62	0.75	29.6	1.77	0.48	0.63	0.77	28.2	2.01	0.49	0.65	0.79	26.4	2.28	0.5	0.66	0.82
	1100	31.8	1.56	0.49	0.64	0.78	30.2	1.77	0.5	0.65	0.8	28.6	2.01	0.5	0.67	0.82	26.8	2.28	0.51	0.69	0.85

XC14-030-230-04 - C33-30B-6F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	930	27.8	1.57	0.78	0.92	1	26.4	1.77	0.8	0.95	1	25	2.01	0.82	0.98	1	23.6	2.28	0.85	1	1
	980	28	1.57	0.79	0.94	1	26.8	1.77	0.81	0.97	1	25.2	2.01	0.83	0.99	1	24	2.28	0.86	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	930	29.2	1.57	0.62	0.76	0.89	28	1.77	0.63	0.78	0.91	26.4	2.01	0.64	0.8	0.94	24.8	2.28	0.66	0.82	0.98
	980	29.6	1.57	0.63	0.77	0.91	28.2	1.77	0.64	0.79	0.93	26.6	2.01	0.65	0.81	0.96	25	2.28	0.67	0.84	0.99
	1115	30.4	1.57	0.65	0.8	0.95	28.8	1.77	0.66	0.82	0.97	27.2	2.01	0.67	0.84	0.99	25.6	2.28	0.69	0.88	1
71°F	930	30.6	1.57	0.47	0.61	0.74	29.2	1.77	0.47	0.62	0.75	27.8	2.01	0.48	0.63	0.77	26	2.28	0.49	0.65	0.8
	980	31	1.57	0.47	0.62	0.75	29.6	1.77	0.48	0.63	0.76	28	2.01	0.49	0.64	0.79	26.2	2.28	0.49	0.66	0.81
	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	0.5	0.68	0.85

XC14-030-230-04 - C33-30B-6F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	955	28	1.57	0.79	0.93	1	26.6	1.77	0.8	0.96	1	25.2	2.01	0.83	0.98	1	23.8	2.28	0.85	1	1
	955	28	1.57	0.79	0.93	1	26.6	1.77	0.8	0.96	1	25.2	2.01	0.83	0.98	1	23.8	2.28	0.85	1	1
	1180	29	1.57	0.84	0.99	1	27.8	1.77	0.86	1	1	26.6	2.01	0.89	1	1	25	2.28	0.92	1	1
67°F	955	29.4	1.57	0.63	0.76	0.9	28	1.77	0.64	0.78	0.92	26.6	2.01	0.65	0.8	0.95	25	2.28	0.67	0.83	0.98
	955	29.4	1.57	0.63	0.76	0.9	28	1.77	0.64	0.78	0.92	26.6	2.01	0.65	0.8	0.95	25	2.28	0.67	0.83	0.98
	1180	30.6	1.57	0.66	0.81	0.97	29.2	1.77	0.67	0.84	0.99	27.6	2.01	0.68	0.86	1	25.8	2.28	0.71	0.9	1
71°F	955	30.8	1.57	0.47	0.61	0.74	29.4	1.77	0.47	0.62	0.76	27.8	2.01	0.48	0.64	0.78	26.2	2.28	0.49	0.65	0.81
	955	30.8	1.57	0.47	0.61	0.74	29.4	1.77	0.47	0.62	0.76	27.8	2.01	0.48	0.64	0.78	26.2	2.28	0.49	0.65	0.81
	1180	32	1.56	0.49	0.65	0.79	30.6	1.77	0.5	0.66	0.81	29	2.01	0.51	0.67	0.84	27.2	2.28	0.51	0.7	0.87

XC14-030-230-04 - C33-31A-6F + ML180UH045E36A

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	825	28.2	1.57	0.76	0.9	1	26.8	1.77	0.77	0.92	1	25.2	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
	1265	30.8	1.56	0.87	1	1	29.6	1.77	0.9	1	1	28	2.01	0.93	1	1	26.4	2.28	0.96	1	1
67°F	825	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	0.91	25.2	2.28	0.64	0.79	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	0.99	26	2.28	0.67	0.85	1
	1265	32.2	1.56	0.67	0.84	1	30.6	1.77	0.69	0.87	1	28.8	2.01	0.7	0.9	1	27	2.28	0.73	0.94	1
71°F	825	31.4	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	0.49	0.65	0.8	27.6	2.28	0.49	0.66	0.83
	1265	34	1.56	0.49	0.66	0.82	32.4	1.77	0.5	0.68	0.85	30.6	2	0.51	0.69	0.87	28.6	2.28	0.52	0.72	0.92

XC14-030-230-04 - C33-31B-6F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	735	27.4	1.57	0.73	0.86	0.99	26.2	1.77	0.75	0.89	1	24.8	2.01	0.77	0.91	1	23.2	2.28	0.79	0.94	1
	1015	29.4	1.57	0.81	0.97	1	28	1.77	0.83	0.99	1	26.4	2.01	0.85	1	1	25	2.28	0.88	1	1
	1120	30	1.57	0.84	1	1	28.6	1.77	0.86	1	1	27.2	2.01	0.89	1	1	25.6	2.28	0.92	1	1
67°F	735	29	1.57	0.59	0.71	0.83	27.8	1.77	0.59	0.72	0.85	26.2	2.01	0.6	0.74	0.87	24.6	2.28	0.62	0.77	0.91
	1015	31.2	1.56	0.64	0.79	0.93	29.6	1.77	0.65	0.8	0.96	28	2.01	0.66	0.83	0.99	26	2.28	0.68	0.86	1
	1120	31.6	1.56	0.65	0.81	0.97	30	1.77	0.66	0.84	0.99	28.4	2.01	0.68	0.86	1	26.4	2.28	0.7	0.9	1
71°F	735	30.6	1.57	0.45	0.57	0.68	29.2	1.77	0.46	0.58	0.7	27.8	2.01	0.46	0.59	0.71	26	2.28	0.47	0.6	0.74
	1015	32.8	1.56	0.47	0.62	0.76	31.2	1.77	0.48	0.63	0.78	29.6	2.01	0.49	0.65	0.8	27.6	2.28	0.49	0.67	0.84
	1120	33.4	1.56	0.49	0.64	0.79	31.8	1.77	0.49	0.65	0.81	30	2	0.5	0.67	0.84	28	2.28	0.51	0.69	0.87

XC14-030-230-04 - C33-31B-6F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	795	28	1.57	0.75	0.89	1	26.6	1.77	0.76	0.91	1	25.2	2.01	0.79	0.93	1	23.4	2.28	0.81	0.97	1
	1065	29.6	1.57	0.82	0.98	1	28.2	1.77	0.84	1	1	26.8	2.01	0.86	1	1	25.2	2.28	0.9	1	1
	1175	30.2	1.57	0.85	1	1	29	1.77	0.87	1	1	27.6	2.01	0.9	1	1	26	2.28	0.94	1	1
67°F	795	29.6	1.57	0.59	0.72	0.85	28.2	1.77	0.6	0.74	0.87	26.6	2.01	0.62	0.76	0.9	25	2.28	0.63	0.79	0.93
	1065	31.4	1.56	0.64	0.8	0.95	29.8	1.77	0.65	0.82	0.98	28.2	2.01	0.67	0.84	1	26.2	2.28	0.69	0.88	1
	1175	31.8	1.56	0.66	0.83	0.98	30.4	1.77	0.67	0.85	1	28.6	2.01	0.69	0.88	1	26.6	2.28	0.71	0.91	1
71°F	795	31.2	1.56	0.46	0.58	0.7	29.8	1.77	0.45	0.59	0.71	28.2	2.01	0.46	0.6	0.73	26.4	2.28	0.47	0.61	0.76
	1065	33.2	1.56	0.48	0.63	0.77	31.6	1.77	0.48	0.64	0.8	29.8	2.01	0.49	0.66	0.82	27.8	2.28	0.5	0.68	0.85
	1175	33.6	1.56	0.49	0.65	0.8	32	1.77	0.49	0.66	0.82	30.2	2	0.5	0.68	0.86	28.2	2.28	0.51	0.7	0.89

XC14-030-230-04 - C33-31B-6F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	770	27.8	1.57	0.74	0.88	1	26.4	1.77	0.76	0.9	1	25	2.01	0.78	0.92	1	23.4	2.28	0.8	0.96	1
	970	29.2	1.57	0.8	0.95	1	27.6	1.77	0.81	0.97	1	26.2	2.01	0.84	1	1	24.6	2.28	0.86	1	1
	1155	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	0.93	1	1
67°F	770	29.4	1.57	0.59	0.72	0.84	28	1.77	0.6	0.73	0.86	26.6	2.01	0.61	0.75	0.89	24.8	2.28	0.62	0.78	0.92
	970	30.8	1.56	0.62	0.77	0.92	29.4	1.77	0.63	0.79	0.94	27.8	2.01	0.65	0.81	0.97	25.8	2.28	0.66	0.84	1
	1155	31.8	1.56	0.65	0.82	0.98	30.2	1.77	0.66	0.84	1	28.4	2.01	0.68	0.87	1	26.6	2.28	0.7	0.9	1
71°F	770	31	1.57	0.45	0.57	0.69	29.6	1.77	0.45	0.58	0.71	28	2.01	0.46	0.59	0.72	26.2	2.28	0.47	0.61	0.75
	970	32.6	1.56	0.47	0.61	0.75	31	1.77	0.47	0.62	0.77	29.4	2.01	0.48	0.64	0.79	27.4	2.28	0.49	0.65	0.81
	1155	33.6	1.56	0.48	0.64	0.8	31.8	1.77	0.49	0.65	0.82	30	2	0.5	0.67	0.84	28.2	2.28	0.5	0.69	0.88

XC14-030-230-04 - C33-31B-6F + ML180UH090E48B

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 Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1010	29.4	1.57	0.81	0.96	1	28	1.77	0.82	0.99	1	26.4	2.01	0.85	1	1	24.8	2.28	0.88	1	1
	1010	29.4	1.57	0.81	0.96	1	28	1.77	0.82	0.99	1	26.4	2.01	0.85	1	1	24.8	2.28	0.88	1	1
	1240	30.6	1.57	0.86	1	1	29.2	1.77	0.89	1	1	27.8	2.01	0.92	1	1	26.2	2.28	0.95	1	1
67°F	1010	31	1.56	0.63	0.78	0.93	29.6	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
	1010	31	1.56	0.63	0.78	0.93	29.6	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
	1240	32.2	1.56	0.66	0.84	1	30.6	1.77	0.68	0.87	1	28.8	2.01	0.69	0.89	1	26.8	2.28	0.72	0.93	1
71°F	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
	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
	1240	34	1.56	0.49	0.65	0.82	32.2	1.77	0.5	0.67	0.84	30.4	2	0.5	0.69	0.87	28.4	2.28	0.52	0.71	0.91

XC14-030-230-04 - C33-36A-6F + ML180UH045E36A

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	825	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	2.01	0.86	1	1	24.6	2.28	0.89	1	1
	1265	30.4	1.57	0.88	1	1	29.2	1.77	0.9	1	1	27.6	2.01	0.93	1	1	26	2.28	0.97	1	1
67°F	825	29.2	1.57	0.61	0.74	0.87	27.8	1.77	0.62	0.76	0.9	26.2	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	27.4	2.01	0.66	0.83	0.99	25.6	2.28	0.68	0.87	1
	1265	31.6	1.56	0.68	0.86	1	30	1.77	0.69	0.88	1	28.4	2.01	0.71	0.91	1	26.4	2.28	0.74	0.95	1
71°F	825	30.4	1.57	0.46	0.59	0.72	29	1.77	0.47	0.6	0.73	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	0.63	0.77	30.4	1.77	0.48	0.64	0.79	28.6	2.01	0.49	0.65	0.81	26.8	2.28	0.5	0.67	0.84
	1265	33.2	1.56	0.5	0.67	0.83	31.6	1.77	0.51	0.69	0.86	29.8	2.01	0.52	0.7	0.89	27.8	2.28	0.53	0.73	0.93

XC14-030-230-04 - C33-36B-6F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	735	27	1.57	0.74	0.87	0.99	25.6	1.77	0.76	0.89	1	24.2	2.01	0.78	0.92	1	22.8	2.28	0.8	0.95	1
	1015	28.8	1.57	0.82	0.97	1	27.6	1.77	0.84	0.99	1	26.2	2.01	0.86	1	1	24.6	2.28	0.89	1	1
	1120	29.6	1.57	0.84	1	1	28.2	1.77	0.87	1	1	26.8	2.01	0.89	1	1	25.4	2.28	0.93	1	1
67°F	735	28.2	1.57	0.59	0.72	0.84	27	1.77	0.6	0.73	0.86	25.6	2.01	0.61	0.75	0.88	24	2.28	0.63	0.77	0.92
	1015	30.4	1.57	0.64	0.79	0.94	29	1.77	0.65	0.81	0.97	27.4	2.01	0.67	0.84	0.99	25.6	2.28	0.69	0.87	1
	1120	31	1.56	0.66	0.82	0.98	29.4	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	735	29.6	1.57	0.46	0.58	0.7	28.2	1.77	0.46	0.59	0.71	26.8	2.01	0.46	0.6	0.73	25.2	2.28	0.47	0.61	0.75
	1015	31.8	1.56	0.48	0.63	0.77	30.4	1.77	0.48	0.64	0.79	28.8	2.01	0.49	0.66	0.81	27	2.28	0.5	0.67	0.84
	1120	32.6	1.56	0.49	0.65	0.8	31	1.77	0.5	0.66	0.82	29.2	2.01	0.5	0.68	0.85	27.4	2.28	0.51	0.7	0.88

XC14-030-230-04 - C33-36B-6F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	795	27.4	1.57	0.76	0.89	1	26.2	1.77	0.77	0.92	1	24.6	2.01	0.79	0.95	1	23.2	2.28	0.82	0.97	1
	1065	29.2	1.57	0.83	0.99	1	27.8	1.77	0.85	1	1	26.4	2.01	0.87	1	1	25	2.28	0.91	1	1
	1175	29.8	1.57	0.86	1	1	28.6	1.77	0.88	1	1	27.2	2.01	0.91	1	1	25.6	2.28	0.94	1	1
67°F	795	28.8	1.57	0.6	0.73	0.86	27.6	1.77	0.61	0.75	0.88	26	2.01	0.62	0.77	0.91	24.4	2.28	0.64	0.79	0.94
	1065	30.8	1.57	0.65	0.8	0.96	29.2	1.77	0.66	0.83	0.98	27.6	2.01	0.68	0.85	1	25.8	2.28	0.7	0.88	1
	1175	31.2	1.56	0.66	0.83	0.99	29.8	1.77	0.68	0.86	1	28	2.01	0.7	0.88	1	26.2	2.28	0.72	0.92	1
71°F	795	30.2	1.57	0.46	0.59	0.71	28.8	1.77	0.46	0.6	0.73	27.2	2.01	0.47	0.61	0.75	25.6	2.28	0.48	0.63	0.77
	1065	32.2	1.56	0.48	0.63	0.78	30.6	1.77	0.49	0.65	0.8	29	2.01	0.5	0.66	0.83	27.2	2.28	0.51	0.68	0.86
	1175	32.8	1.56	0.49	0.65	0.81	31.2	1.77	0.5	0.67	0.83	29.4	2.01	0.51	0.69	0.86	27.6	2.28	0.52	0.71	0.9

XC14-030-230-04 - C33-36B-6F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	770	27.2	1.57	0.75	0.88	1	25.8	1.77	0.77	0.91	1	24.6	2.01	0.78	0.93	1	23	2.28	0.81	0.96	1
	970	28.6	1.57	0.8	0.96	1	27.2	1.77	0.82	0.98	1	25.8	2.01	0.84	1	1	24.4	2.28	0.87	1	1
	1155	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	770	28.6	1.57	0.6	0.73	0.85	27.4	1.77	0.61	0.74	0.87	25.8	2.01	0.62	0.76	0.9	24.2	2.28	0.63	0.78	0.93
	970	30.2	1.57	0.63	0.78	0.92	28.6	1.77	0.64	0.8	0.95	27	2.01	0.66	0.82	0.98	25.4	2.28	0.67	0.85	1
	1155	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	770	29.8	1.57	0.46	0.58	0.7	28.6	1.77	0.46	0.59	0.72	27	2.01	0.47	0.6	0.74	25.4	2.28	0.47	0.62	0.76
	970	31.6	1.56	0.47	0.62	0.76	30	1.77	0.48	0.63	0.77	28.4	2.01	0.48	0.64	0.8	26.6	2.28	0.49	0.66	0.83
	1155	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

XC14-030-230-04 - C33-36B-6F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1010	28.8	1.57	0.81	0.97	1	27.4	1.77	0.83	0.99	1	26	2.01	0.86	1	1	24.6	2.28	0.89	1	1
	1010	28.8	1.57	0.81	0.97	1	27.4	1.77	0.83	0.99	1	26	2.01	0.86	1	1	24.6	2.28	0.89	1	1
	1240	30.2	1.57	0.87	1	1	28.8	1.77	0.89	1	1	27.4	2.01	0.92	1	1	26	2.28	0.96	1	1
67°F	1010	30.4	1.57	0.64	0.79	0.94	29	1.77	0.65	0.81	0.96	27.4	2.01	0.66	0.83	0.99	25.6	2.28	0.68	0.86	1
	1010	30.4	1.57	0.64	0.79	0.94	29	1.77	0.65	0.81	0.96	27.4	2.01	0.66	0.83	0.99	25.6	2.28	0.68	0.86	1
	1240	31.4	1.56	0.67	0.85	1	30	1.77	0.69	0.87	1	28.2	2.01	0.7	0.9	1	26.4	2.28	0.73	0.94	1
71°F	1010	31.8	1.56	0.48	0.62	0.77	30.2	1.77	0.48	0.64	0.78	28.6	2.01	0.49	0.65	0.81	26.8	2.28	0.5	0.67	0.84
	1010	31.8	1.56	0.48	0.62	0.77	30.2	1.77	0.48	0.64	0.78	28.6	2.01	0.49	0.65	0.81	26.8	2.28	0.5	0.67	0.84
	1240	33	1.56	0.49	0.66	0.83	31.4	1.77	0.5	0.68	0.85	29.6	2.01	0.51	0.7	0.88	27.8	2.28	0.52	0.72	0.92

XC14-030-230-04 - C33-36C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	945	28.4	1.57	0.8	0.95	1	27	1.77	0.81	0.97	1	25.6	2.01	0.84	1	1	24.2	2.28	0.87	1	1
	945	28.4	1.57	0.8	0.95	1	27	1.77	0.81	0.97	1	25.6	2.01	0.84	1	1	24.2	2.28	0.87	1	1
	1110	29.4	1.57	0.84	0.99	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	945	30	1.57	0.63	0.77	0.92	28.6	1.77	0.64	0.79	0.94	27	2.01	0.65	0.81	0.97	25.2	2.28	0.67	0.84	1
	945	30	1.57	0.63	0.77	0.92	28.6	1.77	0.64	0.79	0.94	27	2.01	0.65	0.81	0.97	25.2	2.28	0.67	0.84	1
	1110	30.8	1.57	0.65	0.82	0.97	29.4	1.77	0.66	0.84	0.99	27.8	2.01	0.68	0.86	1	26	2.28	0.7	0.9	1
71°F	945	31.4	1.56	0.47	0.61	0.75	29.8	1.77	0.48	0.62	0.77	28.4	2.01	0.48	0.64	0.79	26.6	2.28	0.49	0.66	0.82
	945	31.4	1.56	0.47	0.61	0.75	29.8	1.77	0.48	0.62	0.77	28.4	2.01	0.48	0.64	0.79	26.6	2.28	0.49	0.66	0.82
	1110	32.4	1.56	0.48	0.64	0.79	30.8	1.77	0.49	0.65	0.81	29.2	2.01	0.5	0.67	0.84	27.4	2.28	0.51	0.69	0.87

XC14-030-230-04 - C33-38A-6F + ML180UH045E36A

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	825	28.4	1.57	0.76	0.9	1	27	1.77	0.78	0.93	1	25.6	2.01	0.8	0.96	1	23.8	2.28	0.83	0.99	1
	1010	29.6	1.57	0.82	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
	1265	31.4	1.57	0.88	1	1	30	1.77	0.91	1	1	28.4	2.01	0.94	1	1	26.8	2.28	0.97	1	1
67°F	825	30.2	1.57	0.6	0.73	0.87	28.6	1.77	0.61	0.75	0.89	27	2.01	0.62	0.78	0.92	25.4	2.28	0.64	0.8	0.95
	1010	31.4	1.56	0.64	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
	1265	32.6	1.56	0.68	0.86	1	30.8	1.77	0.69	0.88	1	29	2.01	0.71	0.92	1	27.2	2.28	0.74	0.95	1
71°F	825	31.8	1.56	0.46	0.59	0.71	30.2	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	33.2	1.56	0.47	0.62	0.77	31.4	1.77	0.48	0.63	0.79	29.8	2.01	0.49	0.65	0.81	27.8	2.28	0.49	0.67	0.84
	1265	34.4	1.56	0.5	0.66	0.84	32.6	1.77	0.5	0.68	0.86	30.8	2	0.51	0.7	0.89	28.8	2.28	0.53	0.73	0.93

XC14-030-230-04 - C33-38B-6F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	735	27.6	1.57	0.74	0.87	0.99	26.4	1.77	0.75	0.89	1	24.8	2.01	0.77	0.92	1	23.2	2.28	0.8	0.95	1
	1015	29.8	1.57	0.82	0.97	1	28.2	1.77	0.84	1	1	26.8	2.01	0.86	1	1	25.2	2.28	0.89	1	1
	1120	30.2	1.57	0.85	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	735	29.4	1.57	0.59	0.71	0.84	28	1.77	0.6	0.73	0.86	26.4	2.01	0.61	0.75	0.88	24.8	2.28	0.62	0.77	0.91
	1015	31.4	1.56	0.64	0.79	0.94	29.8	1.77	0.65	0.81	0.97	28.2	2.01	0.66	0.84	1	26.2	2.28	0.68	0.87	1
	1120	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	735	31	1.57	0.45	0.57	0.69	29.6	1.77	0.46	0.58	0.7	28	2.01	0.46	0.59	0.72	26.2	2.28	0.47	0.61	0.74
	1015	33.2	1.56	0.48	0.63	0.77	31.6	1.77	0.48	0.64	0.79	29.8	2	0.49	0.65	0.81	27.8	2.28	0.5	0.67	0.84
	1120	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	0.85	28.4	2.28	0.51	0.7	0.88

XC14-030-230-04 - C33-38B-6F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	795	28.2	1.57	0.75	0.89	1	26.8	1.77	0.77	0.91	1	25.4	2.01	0.79	0.94	1	23.6	2.28	0.82	0.97	1
	1065	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
	1175	30.6	1.57	0.86	1	1	29.4	1.77	0.88	1	1	27.8	2.01	0.91	1	1	26.2	2.28	0.95	1	1
67°F	795	29.8	1.57	0.6	0.73	0.86	28.4	1.77	0.61	0.74	0.88	26.8	2.01	0.62	0.76	0.91	25.2	2.28	0.63	0.79	0.94
	1065	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	0.85	1	26.4	2.28	0.69	0.89	1
	1175	32.2	1.56	0.66	0.84	0.99	30.4	1.77	0.68	0.86	1	28.8	2.01	0.69	0.89	1	26.8	2.28	0.72	0.92	1
71°F	795	31.6	1.56	0.46	0.58	0.7	30	1.77	0.46	0.59	0.72	28.4	2.01	0.47	0.6	0.74	26.6	2.28	0.47	0.62	0.76
	1065	33.4	1.56	0.48	0.63	0.78	31.8	1.77	0.49	0.65	0.8	30	2.01	0.49	0.66	0.83	28	2.28	0.5	0.68	0.86
	1175	34	1.56	0.49	0.65	0.81	32.4	1.77	0.5	0.66	0.84	30.4	2	0.5	0.68	0.87	28.4	2.28	0.52	0.71	0.9

XC14-030-230-04 - C33-38B-6F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	770	28	1.57	0.75	0.88	1	26.6	1.77	0.76	0.9	1	25.2	2.01	0.78	0.93	1	23.4	2.28	0.8	0.96	1
	970	29.4	1.57	0.8	0.96	1	28	1.77	0.82	0.98	1	26.4	2.01	0.84	1	1	24.8	2.28	0.87	1	1
	1155	30.4	1.57	0.85	1	1	29.2	1.77	0.87	1	1	27.8	2.01	0.9	1	1	26.2	2.28	0.94	1	1
67°F	770	29.6	1.57	0.59	0.72	0.85	28.2	1.77	0.6	0.74	0.87	26.6	2.01	0.61	0.76	0.9	25	2.28	0.63	0.78	0.93
	970	31	1.56	0.63	0.78	0.92	29.6	1.77	0.64	0.8	0.95	28	2.01	0.65	0.82	0.98	25.8	2.28	0.67	0.85	1
	1155	32	1.56	0.66	0.83	0.99	30.4	1.77	0.67	0.85	1	28.6	2.01	0.68	0.88	1	26.8	2.28	0.71	0.91	1
71°F	770	31.2	1.56	0.45	0.58	0.7	29.8	1.77	0.46	0.58	0.71	28.2	2.01	0.46	0.6	0.73	26.4	2.28	0.47	0.61	0.75
	970	32.8	1.56	0.47	0.61	0.75	31.2	1.77	0.47	0.62	0.77	29.6	2.01	0.48	0.64	0.8	27.6	2.28	0.49	0.66	0.83
	1155	33.8	1.56	0.48	0.65	0.8	32.2	1.77	0.49	0.66	0.83	30.4	2	0.5	0.68	0.85	28.4	2.28	0.51	0.7	0.89

XC14-030-230-04 - C33-38B-6F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1010	29.6	1.57	0.81	0.97	1	28.2	1.77	0.83	0.99	1	26.6	2.01	0.86	1	1	25.2	2.28	0.89	1	1
	1010	29.6	1.57	0.81	0.97	1	28.2	1.77	0.83	0.99	1	26.6	2.01	0.86	1	1	25.2	2.28	0.89	1	1
	1240	31	1.57	0.87	1	1	29.8	1.77	0.89	1	1	28.2	2.01	0.93	1	1	26.6	2.28	0.96	1	1
67°F	1010	31.4	1.56	0.63	0.79	0.94	29.8	1.77	0.64	0.81	0.96	28	2.01	0.66	0.83	0.99	26.2	2.28	0.68	0.86	1
	1010	31.4	1.56	0.63	0.79	0.94	29.8	1.77	0.64	0.81	0.96	28	2.01	0.66	0.83	0.99	26.2	2.28	0.68	0.86	1
	1240	32.4	1.56	0.67	0.85	1	30.8	1.77	0.68	0.87	1	29	2.01	0.71	0.91	1	27	2.28	0.73	0.94	1
71°F	1010	33	1.56	0.47	0.62	0.77	31.4	1.77	0.48	0.63	0.78	29.8	2.01	0.48	0.65	0.81	27.8	2.28	0.49	0.67	0.84
	1010	33	1.56	0.47	0.62	0.77	31.4	1.77	0.48	0.63	0.78	29.8	2.01	0.48	0.65	0.81	27.8	2.28	0.49	0.67	0.84
	1240	34.2	1.56	0.49	0.66	0.83	32.6	1.77	0.5	0.68	0.85	30.8	2	0.5	0.69	0.88	28.6	2.28	0.52	0.72	0.92

XC14-030-230-04 - C33-42B-6F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	735	27	1.57	0.74	0.87	0.99	25.6	1.77	0.76	0.89	1	24.2	2.01	0.78	0.92	1	22.8	2.28	0.8	0.95	1
	1015	28.8	1.57	0.82	0.97	1	27.6	1.77	0.84	0.99	1	26.2	2.01	0.86	1	1	24.6	2.28	0.89	1	1
	1120	29.6	1.57	0.84	1	1	28.2	1.77	0.87	1	1	26.8	2.01	0.89	1	1	25.4	2.28	0.93	1	1
67°F	735	28.2	1.57	0.59	0.72	0.84	27	1.77	0.6	0.73	0.86	25.6	2.01	0.61	0.75	0.88	24	2.28	0.63	0.77	0.92
	1015	30.4	1.57	0.64	0.79	0.94	29	1.77	0.65	0.81	0.97	27.4	2.01	0.67	0.84	0.99	25.6	2.28	0.69	0.87	1
	1120	31	1.56	0.66	0.82	0.98	29.4	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	735	29.6	1.57	0.46	0.58	0.7	28.2	1.77	0.46	0.59	0.71	26.8	2.01	0.46	0.6	0.73	25.2	2.28	0.47	0.61	0.75
	1015	31.8	1.56	0.48	0.63	0.77	30.4	1.77	0.48	0.64	0.79	28.8	2.01	0.49	0.66	0.81	27	2.28	0.5	0.67	0.84
	1120	32.6	1.56	0.49	0.65	0.8	31	1.77	0.5	0.66	0.82	29.2	2.01	0.5	0.68	0.85	27.4	2.28	0.51	0.7	0.88

XC14-030-230-04 - C33-42B-6F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	795	27.4	1.57	0.76	0.89	1	26.2	1.77	0.77	0.92	1	24.6	2.01	0.79	0.95	1	23.2	2.28	0.82	0.97	1
	1065	29.2	1.57	0.83	0.99	1	27.8	1.77	0.85	1	1	26.4	2.01	0.87	1	1	25	2.28	0.91	1	1
	1175	29.8	1.57	0.86	1	1	28.6	1.77	0.88	1	1	27.2	2.01	0.91	1	1	25.6	2.28	0.94	1	1
67°F	795	28.8	1.57	0.6	0.73	0.86	27.6	1.77	0.61	0.75	0.88	26	2.01	0.62	0.77	0.91	24.4	2.28	0.64	0.79	0.94
	1065	30.8	1.57	0.65	0.8	0.96	29.2	1.77	0.66	0.83	0.98	27.6	2.01	0.68	0.85	1	25.8	2.28	0.7	0.88	1
	1175	31.2	1.56	0.66	0.83	0.99	29.8	1.77	0.68	0.86	1	28	2.01	0.7	0.88	1	26.2	2.28	0.72	0.92	1
71°F	795	30.2	1.57	0.46	0.59	0.71	28.8	1.77	0.46	0.6	0.73	27.2	2.01	0.47	0.61	0.75	25.6	2.28	0.48	0.63	0.77
	1065	32.2	1.56	0.48	0.63	0.78	30.6	1.77	0.49	0.65	0.8	29	2.01	0.5	0.66	0.83	27.2	2.28	0.51	0.68	0.86
	1175	32.8	1.56	0.49	0.65	0.81	31.2	1.77	0.5	0.67	0.83	29.4	2.01	0.51	0.69	0.86	27.6	2.28	0.52	0.71	0.9

XC14-030-230-04 - C33-42B-6F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	770	27.2	1.57	0.75	0.88	1	25.8	1.77	0.77	0.91	1	24.6	2.01	0.78	0.93	1	23	2.28	0.81	0.96	1
	970	28.6	1.57	0.8	0.96	1	27.2	1.77	0.82	0.98	1	25.8	2.01	0.84	1	1	24.4	2.28	0.87	1	1
	1155	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	770	28.6	1.57	0.6	0.73	0.85	27.4	1.77	0.61	0.74	0.87	25.8	2.01	0.62	0.76	0.9	24.2	2.28	0.63	0.78	0.93
	970	30.2	1.57	0.63	0.78	0.92	28.6	1.77	0.64	0.8	0.95	27	2.01	0.66	0.82	0.98	25.4	2.28	0.67	0.85	1
	1155	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	770	29.8	1.57	0.46	0.58	0.7	28.6	1.77	0.46	0.59	0.72	27	2.01	0.47	0.6	0.74	25.4	2.28	0.47	0.62	0.76
	970	31.6	1.56	0.47	0.62	0.76	30	1.77	0.48	0.63	0.77	28.4	2.01	0.48	0.64	0.8	26.6	2.28	0.49	0.66	0.83
	1155	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

XC14-030-230-04 - C33-42B-6F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1010	28.8	1.57	0.81	0.97	1	27.4	1.77	0.83	0.99	1	26	2.01	0.86	1	1	24.6	2.28	0.89	1	1
	1010	28.8	1.57	0.81	0.97	1	27.4	1.77	0.83	0.99	1	26	2.01	0.86	1	1	24.6	2.28	0.89	1	1
	1240	30.2	1.57	0.87	1	1	28.8	1.77	0.89	1	1	27.4	2.01	0.92	1	1	26	2.28	0.96	1	1
67°F	1010	30.4	1.57	0.64	0.79	0.94	29	1.77	0.65	0.81	0.96	27.4	2.01	0.66	0.83	0.99	25.6	2.28	0.68	0.86	1
	1010	30.4	1.57	0.64	0.79	0.94	29	1.77	0.65	0.81	0.96	27.4	2.01	0.66	0.83	0.99	25.6	2.28	0.68	0.86	1
	1240	31.4	1.56	0.67	0.85	1	30	1.77	0.69	0.87	1	28.2	2.01	0.7	0.9	1	26.4	2.28	0.73	0.94	1
71°F	1010	31.8	1.56	0.48	0.62	0.77	30.2	1.77	0.48	0.64	0.78	28.6	2.01	0.49	0.65	0.81	26.8	2.28	0.5	0.67	0.84
	1010	31.8	1.56	0.48	0.62	0.77	30.2	1.77	0.48	0.64	0.78	28.6	2.01	0.49	0.65	0.81	26.8	2.28	0.5	0.67	0.84
	1240	33	1.56	0.49	0.66	0.83	31.4	1.77	0.5	0.68	0.85	29.6	2.01	0.51	0.7	0.88	27.8	2.28	0.52	0.72	0.92

XC14-030-230-04 - C33-43B-6F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	735	27.8	1.57	0.74	0.87	0.99	26.4	1.77	0.75	0.89	1	25	2.01	0.77	0.92	1	23.4	2.28	0.79	0.95	1
	1015	29.8	1.57	0.81	0.97	1	28.4	1.77	0.83	1	1	26.8	2.01	0.86	1	1	25.4	2.28	0.89	1	1
	1120	30.4	1.57	0.84	1	1	29.2	1.77	0.86	1	1	27.6	2.01	0.89	1	1	26	2.28	0.93	1	1
67°F	735	29.4	1.57	0.59	0.71	0.83	28	1.77	0.6	0.72	0.85	26.6	2.01	0.61	0.74	0.88	24.8	2.28	0.62	0.77	0.91
	1015	31.4	1.56	0.64	0.79	0.94	30	1.77	0.65	0.81	0.97	28.2	2.01	0.66	0.83	0.99	26.4	2.28	0.68	0.87	1
	1120	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	0.71	0.9	1
71°F	735	31	1.57	0.45	0.57	0.69	29.6	1.77	0.46	0.58	0.7	28	2.01	0.46	0.59	0.72	26.4	2.28	0.46	0.61	0.74
	1015	33.2	1.56	0.48	0.62	0.77	31.6	1.77	0.48	0.64	0.78	30	2.01	0.49	0.65	0.81	28	2.28	0.49	0.67	0.84
	1120	33.8	1.56	0.49	0.64	0.8	32.2	1.77	0.49	0.66	0.82	30.4	2	0.5	0.67	0.84	28.4	2.28	0.51	0.7	0.88

XC14-030-230-04 - C33-43B-6F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	795	28.2	1.57	0.75	0.89	1	26.8	1.77	0.77	0.91	1	25.4	2.01	0.79	0.94	1	23.8	2.28	0.81	0.97	1
	1065	30.2	1.57	0.83	0.99	1	28.6	1.77	0.85	1	1	27.2	2.01	0.87	1	1	25.8	2.28	0.91	1	1
	1175	30.8	1.56	0.85	1	1	29.4	1.77	0.88	1	1	28	2.01	0.91	1	1	26.4	2.28	0.94	1	1
67°F	795	30	1.57	0.59	0.73	0.85	28.6	1.77	0.61	0.74	0.88	27	2.01	0.62	0.77	0.91	25.2	2.28	0.63	0.79	0.94
	1065	31.8	1.56	0.64	0.8	0.96	30.2	1.77	0.66	0.82	0.98	28.4	2.01	0.67	0.85	1	26.6	2.28	0.69	0.88	1
	1175	32.4	1.56	0.66	0.83	0.99	30.6	1.77	0.68	0.86	1	29	2.01	0.69	0.89	1	27	2.28	0.72	0.92	1
71°F	795	31.6	1.56	0.46	0.58	0.7	30.2	1.77	0.46	0.59	0.72	28.6	2.01	0.46	0.6	0.74	26.8	2.28	0.47	0.62	0.76
	1065	33.6	1.56	0.48	0.63	0.78	32	1.77	0.49	0.64	0.8	30.2	2	0.49	0.66	0.83	28.2	2.28	0.5	0.67	0.86
	1175	34.2	1.56	0.49	0.65	0.81	32.4	1.77	0.5	0.67	0.83	30.6	2	0.5	0.68	0.86	28.6	2.28	0.51	0.71	0.9

XC14-030-230-04 - C33-43B-6F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	770	28	1.57	0.74	0.88	1	26.6	1.77	0.76	0.9	1	25.2	2.01	0.78	0.93	1	23.6	2.28	0.8	0.96	1
	970	29.6	1.57	0.8	0.95	1	28	1.77	0.82	0.98	1	26.6	2.01	0.84	1	1	25	2.28	0.87	1	1
	1155	30.6	1.57	0.85	1	1	29.2	1.77	0.87	1	1	27.8	2.01	0.9	1	1	26.2	2.28	0.93	1	1
67°F	770	29.8	1.57	0.59	0.72	0.85	28.4	1.77	0.6	0.73	0.87	26.8	2.01	0.61	0.76	0.9	25	2.28	0.63	0.78	0.93
	970	31.2	1.56	0.62	0.78	0.92	29.6	1.77	0.64	0.79	0.95	28	2.01	0.65	0.82	0.98	26	2.28	0.67	0.85	1
	1155	32.2	1.56	0.66	0.82	0.98	30.6	1.77	0.67	0.85	1	28.8	2.01	0.69	0.87	1	27	2.28	0.71	0.91	1
71°F	770	31.4	1.56	0.45	0.57	0.69	30	1.77	0.46	0.59	0.71	28.4	2.01	0.46	0.6	0.73	26.6	2.28	0.47	0.61	0.75
	970	33	1.56	0.47	0.61	0.75	31.4	1.77	0.48	0.62	0.77	29.6	2.01	0.48	0.64	0.79	27.6	2.28	0.48	0.66	0.82
	1155	34	1.56	0.49	0.64	0.8	32.4	1.77	0.49	0.66	0.82	30.4	2	0.49	0.67	0.85	28.6	2.28	0.51	0.7	0.89

XC14-030-230-04 - C33-43B-6F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1010	29.8	1.57	0.81	0.97	1	28.2	1.77	0.83	0.99	1	26.8	2.01	0.85	1	1	25.2	2.28	0.88	1	1
	1010	29.8	1.57	0.81	0.97	1	28.2	1.77	0.83	0.99	1	26.8	2.01	0.85	1	1	25.2	2.28	0.88	1	1
	1240	31.2	1.57	0.87	1	1	29.8	1.77	0.89	1	1	28.4	2.01	0.92	1	1	26.8	2.28	0.96	1	1
67°F	1010	31.4	1.56	0.63	0.79	0.94	29.8	1.77	0.64	0.81	0.96	28.2	2.01	0.66	0.83	0.99	26.4	2.28	0.67	0.86	1
	1010	31.4	1.56	0.63	0.79	0.94	29.8	1.77	0.64	0.81	0.96	28.2	2.01	0.66	0.83	0.99	26.4	2.28	0.67	0.86	1
	1240	32.6	1.56	0.67	0.85	1	31	1.77	0.68	0.87	1	29.2	2.01	0.7	0.9	1	27.2	2.28	0.73	0.94	1
71°F	1010	33.2	1.56	0.47	0.62	0.76	31.6	1.77	0.48	0.63	0.78	29.8	2.01	0.48	0.65	0.81	27.8	2.28	0.49	0.66	0.84
	1010	33.2	1.56	0.47	0.62	0.76	31.6	1.77	0.48	0.63	0.78	29.8	2.01	0.48	0.65	0.81	27.8	2.28	0.49	0.66	0.84
	1240	34.4	1.56	0.49	0.66	0.82	32.6	1.77	0.5	0.67	0.85	30.8	2	0.51	0.7	0.88	28.8	2.28	0.51	0.72	0.91

XC14-030-230-04 - C33-43C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	945	29.4	1.57	0.79	0.95	1	27.8	1.77	0.81	0.97	1	26.4	2.01	0.84	1	1	24.8	2.28	0.86	1	1
	945	29.4	1.57	0.79	0.95	1	27.8	1.77	0.81	0.97	1	26.4	2.01	0.84	1	1	24.8	2.28	0.86	1	1
	1110	30.4	1.57	0.84	1	1	29	1.77	0.86	1	1	27.6	2.01	0.88	1	1	26	2.28	0.92	1	1
67°F	945	31	1.56	0.62	0.77	0.91	29.6	1.77	0.63	0.79	0.94	27.8	2.01	0.65	0.81	0.97	26	2.28	0.66	0.84	1
	945	31	1.56	0.62	0.77	0.91	29.6	1.77	0.63	0.79	0.94	27.8	2.01	0.65	0.81	0.97	26	2.28	0.66	0.84	1
	1110	32	1.56	0.65	0.81	0.97	30.4	1.77	0.66	0.83	0.99	28.6	2.01	0.67	0.86	1	26.8	2.28	0.7	0.9	1
71°F	945	32.8	1.56	0.47	0.61	0.75	31.2	1.77	0.47	0.62	0.76	29.6	2.01	0.48	0.63	0.79	27.6	2.28	0.49	0.65	0.81
	945	32.8	1.56	0.47	0.61	0.75	31.2	1.77	0.47	0.62	0.76	29.6	2.01	0.48	0.63	0.79	27.6	2.28	0.49	0.65	0.81
	1110	33.8	1.56	0.48	0.64	0.79	32.2	1.77	0.49	0.65	0.81	30.4	2	0.49	0.67	0.84	28.4	2.28	0.5	0.69	0.87

XC14-030-230-04 - CH23-41 + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	785	27.2	1.57	0.74	0.87	0.99	25.8	1.77	0.76	0.89	1	24.4	2.01	0.77	0.92	1	23	2.28	0.8	0.95	1
	1045	28.8	1.57	0.8	0.96	1	27.4	1.77	0.82	0.98	1	26.2	2.01	0.85	1	1	24.8	2.28	0.88	1	1
	1150	29.4	1.57	0.83	0.99	1	28.2	1.77	0.85	1	1	26.8	2.01	0.88	1	1	25.4	2.28	0.91	1	1
67°F	785	29	1.57	0.59	0.72	0.84	27.6	1.77	0.6	0.73	0.86	26	2.01	0.61	0.75	0.89	24.4	2.28	0.63	0.77	0.92
	1045	30.6	1.57	0.63	0.78	0.93	29.2	1.77	0.64	0.8	0.95	27.6	2.01	0.66	0.82	0.98	25.8	2.28	0.68	0.85	1
	1150	31.2	1.56	0.65	0.81	0.96	29.6	1.77	0.66	0.83	0.99	28	2.01	0.68	0.86	1	26.2	2.28	0.7	0.89	1
71°F	785	30.6	1.57	0.45	0.58	0.69	29.2	1.77	0.46	0.59	0.71	27.6	2.01	0.47	0.6	0.73	26	2.28	0.47	0.61	0.75
	1045	32.4	1.56	0.47	0.62	0.76	31	1.77	0.48	0.63	0.78	29.2	2.01	0.49	0.65	0.8	27.4	2.28	0.5	0.67	0.83
	1150	33	1.56	0.48	0.64	0.78	31.4	1.77	0.49	0.65	0.81	29.6	2.01	0.5	0.67	0.83	27.8	2.28	0.51	0.69	0.87

XC14-030-230-04 - CH23-41 + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	795	27.2	1.57	0.75	0.88	0.99	26	1.77	0.76	0.9	1	24.6	2.01	0.78	0.92	1	23	2.28	0.8	0.96	1
	1065	29	1.57	0.81	0.97	1	27.6	1.77	0.83	0.99	1	26.2	2.01	0.85	1	1	24.8	2.28	0.89	1	1
	1175	29.6	1.57	0.84	0.99	1	28.4	1.77	0.86	1	1	27	2.01	0.89	1	1	25.6	2.28	0.92	1	1
67°F	795	29	1.57	0.59	0.72	0.84	27.6	1.77	0.6	0.74	0.86	26.2	2.01	0.61	0.75	0.89	24.6	2.28	0.63	0.78	0.92
	1065	30.8	1.57	0.63	0.79	0.94	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
	1175	31.4	1.56	0.65	0.81	0.97	29.8	1.77	0.66	0.84	0.99	28.2	2.01	0.68	0.86	1	26.2	2.28	0.7	0.89	1
71°F	795	30.6	1.57	0.46	0.58	0.7	29.2	1.77	0.46	0.59	0.71	27.6	2.01	0.46	0.6	0.73	26	2.28	0.47	0.62	0.75
	1065	32.6	1.56	0.48	0.62	0.76	31	1.77	0.48	0.63	0.78	29.2	2.01	0.49	0.65	0.81	27.4	2.28	0.5	0.67	0.84
	1175	33.2	1.56	0.49	0.64	0.79	31.6	1.77	0.49	0.65	0.81	29.8	2	0.5	0.67	0.84	27.8	2.28	0.51	0.7	0.87

XC14-030-230-04 - CH23-41 + ML180UH045E36A

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	27.8	1.57	0.76	0.9	1	26.4	1.77	0.78	0.93	1	25	2.01	0.8	0.95	1	23.4	2.28	0.82	0.98	1
	1055	28.8	1.57	0.81	0.96	1	27.4	1.77	0.83	0.98	1	26.2	2.01	0.85	1	1	24.8	2.28	0.88	1	1
	1290	30.4	1.57	0.86	1	1	29	1.77	0.89	1	1	27.6	2.01	0.91	1	1	26	2.28	0.95	1	1
67°F	875	29.6	1.57	0.61	0.74	0.87	28.2	1.77	0.62	0.76	0.89	26.6	2.01	0.63	0.77	0.92	25	2.28	0.64	0.8	0.95
	1055	30.8	1.57	0.63	0.78	0.93	29.2	1.77	0.64	0.8	0.96	27.6	2.01	0.66	0.83	0.98	25.8	2.28	0.68	0.86	1
	1290	31.8	1.56	0.67	0.84	0.99	30.2	1.77	0.68	0.86	1	28.4	2.01	0.7	0.89	1	26.6	2.28	0.72	0.93	1
71°F	875	31.2	1.56	0.46	0.59	0.72	29.8	1.77	0.46	0.6	0.73	28.2	2.01	0.47	0.61	0.75	26.6	2.28	0.48	0.63	0.78
	1055	32.4	1.56	0.47	0.62	0.76	31	1.77	0.48	0.63	0.78	29.2	2.01	0.49	0.65	0.8	27.4	2.28	0.5	0.67	0.83
	1290	33.6	1.56	0.49	0.66	0.82	32	1.77	0.5	0.67	0.84	30.2	2	0.51	0.69	0.88	28.2	2.28	0.52	0.71	0.91

XC14-030-230-04 - CH23-41 + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	825	27.4	1.57	0.75	0.89	1	26.2	1.77	0.77	0.91	1	24.6	2.01	0.78	0.94	1	23.2	2.28	0.81	0.96	1
	1035	28.8	1.57	0.8	0.95	1	27.4	1.77	0.82	0.98	1	26	2.01	0.84	1	1	24.6	2.28	0.87	1	1
	1190	29.6	1.57	0.84	0.99	1	28.4	1.77	0.86	1	1	27	2.01	0.89	1	1	25.6	2.28	0.92	1	1
67°F	825	29.2	1.57	0.6	0.73	0.85	27.8	1.77	0.61	0.74	0.87	26.4	2.01	0.62	0.76	0.9	24.8	2.28	0.63	0.78	0.93
	1035	30.6	1.57	0.63	0.78	0.92	29.2	1.77	0.64	0.79	0.95	27.4	2.01	0.65	0.82	0.98	25.6	2.28	0.67	0.85	1
	1190	31.2	1.56	0.65	0.81	0.97	29.8	1.77	0.66	0.84	0.99	28.2	2.01	0.68	0.86	1	26.2	2.28	0.7	0.9	1
71°F	825	30.8	1.57	0.46	0.58	0.7	29.4	1.77	0.46	0.59	0.72	27.8	2.01	0.47	0.6	0.74	26.2	2.28	0.47	0.62	0.76
	1035	32.4	1.56	0.47	0.61	0.75	30.8	1.77	0.48	0.63	0.77	29.2	2.01	0.48	0.64	0.8	27.2	2.28	0.49	0.66	0.83
	1190	33.2	1.56	0.48	0.64	0.79	31.6	1.77	0.49	0.65	0.81	29.8	2	0.5	0.67	0.84	27.8	2.28	0.51	0.69	0.87

XC14-030-230-04 - CH23-41 + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1065	29	1.57	0.81	0.96	1	27.6	1.77	0.83	0.99	1	26.2	2.01	0.85	1	1	24.8	2.28	0.88	1	1
	1065	29	1.57	0.81	0.96	1	27.6	1.77	0.83	0.99	1	26.2	2.01	0.85	1	1	24.8	2.28	0.88	1	1
	1275	30.2	1.57	0.86	1	1	29	1.77	0.88	1	1	27.4	2.01	0.91	1	1	26	2.28	0.94	1	1
67°F	1065	30.8	1.57	0.63	0.78	0.93	29.2	1.77	0.64	0.8	0.96	27.6	2.01	0.66	0.83	0.98	25.8	2.28	0.68	0.86	1
	1065	30.8	1.57	0.63	0.78	0.93	29.2	1.77	0.64	0.8	0.96	27.6	2.01	0.66	0.83	0.98	25.8	2.28	0.68	0.86	1
	1275	31.6	1.56	0.66	0.83	0.99	30	1.77	0.68	0.86	1	28.4	2.01	0.7	0.89	1	26.4	2.28	0.72	0.92	1
71°F	1065	32.4	1.56	0.47	0.62	0.76	31	1.77	0.48	0.63	0.78	29.2	2.01	0.49	0.65	0.8	27.4	2.28	0.5	0.67	0.83
	1065	32.4	1.56	0.47	0.62	0.76	31	1.77	0.48	0.63	0.78	29.2	2.01	0.49	0.65	0.8	27.4	2.28	0.5	0.67	0.83
	1275	33.6	1.56	0.49	0.65	0.81	32	1.77	0.49	0.67	0.84	30.2	2	0.51	0.69	0.86	28	2.27	0.52	0.71	0.9

XC14-030-230-04 - CH33-19A-2F + ML180UH045E36A

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	790	27	1.57	0.75	0.89	1	25.8	1.77	0.77	0.91	1	24.4	2.01	0.79	0.94	1	22.8	2.28	0.81	0.97	1
	990	28.2	1.57	0.8	0.96	1	27	1.77	0.82	0.98	1	25.6	2.01	0.84	1	1	24	2.28	0.87	1	1
	1230	29.6	1.57	0.86	1	1	28.2	1.77	0.88	1	1	27	2.01	0.91	1	1	25.4	2.28	0.95	1	1
67°F	790	28.4	1.57	0.6	0.73	0.85	27	1.77	0.61	0.74	0.87	25.6	2.01	0.62	0.76	0.9	24.2	2.28	0.63	0.79	0.93
	990	29.8	1.57	0.63	0.78	0.92	28.4	1.77	0.64	0.8	0.95	26.8	2.01	0.66	0.82	0.97	25.2	2.28	0.67	0.85	1
	1230	31	1.57	0.67	0.83	0.99	29.4	1.77	0.68	0.86	1	27.8	2.01	0.7	0.89	1	26	2.28	0.72	0.92	1
71°F	790	29.6	1.57	0.46	0.59	0.7	28.4	1.77	0.47	0.6	0.72	26.8	2.01	0.47	0.61	0.74	25.2	2.28	0.48	0.62	0.76
	990	31.2	1.56	0.47	0.62	0.75	29.6	1.77	0.48	0.63	0.77	28.2	2.01	0.49	0.64	0.8	26.4	2.28	0.5	0.66	0.82
	1230	32.4	1.56	0.49	0.66	0.81	30.8	1.77	0.5	0.67	0.84	29.2	2.01	0.51	0.69	0.86	27.4	2.28	0.52	0.71	0.9

XC14-030-230-04 - CH33-25A-2F + ML180UH045E36A

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	790	27.6	1.57	0.75	0.89	1	26.2	1.77	0.77	0.91	1	24.8	2.01	0.79	0.94	1	23.2	2.28	0.81	0.97	1
	990	28.8	1.57	0.8	0.96	1	27.4	1.77	0.82	0.98	1	26	2.01	0.85	1	1	24.4	2.28	0.88	1	1
	1230	30.2	1.57	0.87	1	1	28.8	1.77	0.89	1	1	27.4	2.01	0.92	1	1	25.8	2.28	0.96	1	1
67°F	790	29.2	1.57	0.6	0.73	0.85	27.8	1.77	0.6	0.74	0.88	26.4	2.01	0.62	0.76	0.9	24.6	2.28	0.63	0.79	0.94
	990	30.6	1.57	0.63	0.78	0.93	29	1.77	0.64	0.8	0.95	27.4	2.01	0.66	0.82	0.98	25.6	2.28	0.67	0.85	1
	1230	31.6	1.56	0.67	0.84	1	30	1.77	0.68	0.87	1	28.4	2.01	0.7	0.9	1	26.4	2.28	0.72	0.93	1
71°F	790	30.8	1.57	0.46	0.58	0.7	29.4	1.77	0.46	0.59	0.72	27.8	2.01	0.46	0.6	0.73	26.2	2.28	0.47	0.62	0.76
	990	32.2	1.56	0.47	0.61	0.75	30.8	1.77	0.48	0.63	0.78	29	2.01	0.48	0.64	0.8	27.2	2.28	0.49	0.66	0.83
	1230	33.4	1.56	0.49	0.66	0.82	31.8	1.77	0.5	0.67	0.85	30	2	0.51	0.69	0.88	28	2.28	0.52	0.72	0.91

XC14-030-230-04 - CH33-25B-2F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	735	27	1.57	0.74	0.87	0.99	25.8	1.77	0.76	0.9	1	24.4	2.01	0.78	0.92	1	22.8	2.28	0.8	0.95	1
	1015	29	1.57	0.82	0.98	1	27.6	1.77	0.84	1	1	26.2	2.01	0.86	1	1	24.8	2.28	0.89	1	1
	1120	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	735	28.4	1.57	0.59	0.72	0.84	27	1.77	0.6	0.73	0.86	25.6	2.01	0.61	0.75	0.89	24.2	2.28	0.63	0.77	0.92
	1015	30.4	1.57	0.64	0.79	0.94	29	1.77	0.65	0.81	0.97	27.4	2.01	0.67	0.84	0.99	25.6	2.28	0.69	0.87	1
	1120	31	1.57	0.66	0.82	0.98	29.6	1.77	0.67	0.84	1	28	2.01	0.69	0.87	1	26	2.28	0.71	0.91	1
71°F	735	29.6	1.57	0.46	0.58	0.7	28.2	1.77	0.45	0.59	0.71	26.8	2.01	0.47	0.6	0.73	25.2	2.28	0.47	0.61	0.75
	1015	31.8	1.56	0.48	0.63	0.77	30.4	1.77	0.48	0.64	0.79	28.8	2.01	0.49	0.66	0.82	27	2.28	0.5	0.68	0.85
	1120	32.6	1.56	0.49	0.65	0.8	31	1.77	0.5	0.66	0.82	29.2	2.01	0.5	0.68	0.85	27.4	2.28	0.51	0.7	0.88

XC14-030-230-04 - CH33-25B-2F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	795	27.6	1.57	0.76	0.9	1	26.2	1.77	0.77	0.92	1	24.8	2.01	0.79	0.95	1	23.2	2.28	0.82	0.98	1
	1065	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	0.91	1	1
	1175	30	1.57	0.86	1	1	28.6	1.77	0.88	1	1	27.2	2.01	0.91	1	1	25.8	2.28	0.95	1	1
67°F	795	28.8	1.57	0.6	0.74	0.86	27.6	1.77	0.61	0.75	0.88	26.2	2.01	0.62	0.77	0.91	24.6	2.28	0.64	0.79	0.94
	1065	30.8	1.57	0.65	0.81	0.96	29.2	1.77	0.66	0.83	0.98	27.6	2.01	0.68	0.85	1	25.8	2.28	0.7	0.89	1
	1175	31.2	1.56	0.67	0.84	0.99	29.8	1.77	0.68	0.86	1	28	2.01	0.7	0.89	1	26.2	2.28	0.72	0.92	1
71°F	795	30.2	1.57	0.46	0.59	0.71	28.8	1.77	0.47	0.6	0.73	27.2	2.01	0.47	0.61	0.75	25.6	2.28	0.47	0.63	0.77
	1065	32.2	1.56	0.48	0.64	0.78	30.6	1.77	0.49	0.65	0.81	29	2.01	0.49	0.67	0.83	27.2	2.28	0.51	0.69	0.86
	1175	32.8	1.56	0.49	0.66	0.81	31.2	1.77	0.5	0.67	0.84	29.6	2.01	0.51	0.69	0.86	27.6	2.28	0.52	0.71	0.9

XC14-030-230-04 - CH33-25B-2F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	770	27.4	1.57	0.75	0.89	1	26	1.77	0.77	0.91	1	24.6	2.01	0.79	0.93	1	23	2.28	0.81	0.97	1
	970	28.6	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	0.87	1	1
	1155	29.8	1.57	0.85	1	1	28.4	1.77	0.87	1	1	27	2.01	0.9	1	1	25.6	2.28	0.94	1	1
67°F	770	28.6	1.57	0.6	0.73	0.85	27.4	1.77	0.61	0.74	0.87	26	2.01	0.62	0.76	0.9	24.4	2.28	0.63	0.78	0.93
	970	30.2	1.57	0.63	0.78	0.93	28.8	1.77	0.64	0.8	0.95	27.2	2.01	0.66	0.82	0.98	25.4	2.28	0.67	0.85	1
	1155	31.2	1.57	0.66	0.83	0.98	29.6	1.77	0.67	0.85	1	28	2.01	0.69	0.88	1	26.2	2.28	0.71	0.91	1
71°F	770	30	1.57	0.46	0.58	0.7	28.6	1.77	0.46	0.59	0.72	27	2.01	0.47	0.61	0.74	25.4	2.28	0.47	0.62	0.76
	970	31.6	1.56	0.47	0.62	0.76	30	1.77	0.48	0.63	0.78	28.6	2.01	0.48	0.64	0.8	26.8	2.28	0.49	0.66	0.83
	1155	32.6	1.56	0.49	0.65	0.81	31	1.77	0.49	0.66	0.83	29.4	2.01	0.5	0.68	0.85	27.6	2.28	0.51	0.7	0.89

XC14-030-230-04 - CH33-25B-2F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1010	29	1.57	0.81	0.97	1	27.6	1.77	0.83	0.99	1	26.2	2.01	0.86	1	1	24.6	2.28	0.89	1	1
	1010	29	1.57	0.81	0.97	1	27.6	1.77	0.83	0.99	1	26.2	2.01	0.86	1	1	24.6	2.28	0.89	1	1
	1240	30.2	1.57	0.87	1	1	29	1.77	0.89	1	1	27.6	2.01	0.93	1	1	26	2.28	0.96	1	1
67°F	1010	30.4	1.57	0.64	0.79	0.94	29	1.77	0.65	0.81	0.97	27.4	2.01	0.66	0.83	0.99	25.6	2.28	0.68	0.86	1
	1010	30.4	1.57	0.64	0.79	0.94	29	1.77	0.65	0.81	0.97	27.4	2.01	0.66	0.83	0.99	25.6	2.28	0.68	0.86	1
	1240	31.6	1.56	0.67	0.85	1	30	1.77	0.69	0.87	1	28.2	2.01	0.71	0.9	1	26.4	2.28	0.73	0.94	1
71°F	1010	31.8	1.56	0.47	0.62	0.77	30.4	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
	1010	31.8	1.56	0.47	0.62	0.77	30.4	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
	1240	33	1.56	0.5	0.66	0.83	31.4	1.77	0.5	0.68	0.85	29.8	2	0.51	0.7	0.88	27.8	2.28	0.52	0.72	0.92

XC14-030-230-04 - CH33-31A-2F + ML180UH045E36A

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	790	28	1.57	0.76	0.9	1	26.6	1.77	0.77	0.92	1	25.2	2.01	0.8	0.95	1	23.6	2.28	0.82	0.98	1
	990	29.4	1.57	0.82	0.98	1	28	1.77	0.84	1	1	26.6	2.01	0.86	1	1	25	2.28	0.89	1	1
	1230	31	1.57	0.89	1	1	29.6	1.77	0.91	1	1	28.2	2.01	0.94	1	1	26.4	2.28	0.98	1	1
67°F	790	29.8	1.57	0.6	0.73	0.86	28.2	1.77	0.61	0.75	0.89	26.8	2.01	0.62	0.77	0.92	25	2.28	0.64	0.8	0.95
	990	31	1.56	0.64	0.79	0.94	29.6	1.77	0.65	0.82	0.97	27.8	2.01	0.67	0.84	1	26	2.28	0.68	0.87	1
	1230	32.2	1.56	0.68	0.86	1	30.6	1.77	0.7	0.89	1	28.8	2.01	0.72	0.92	1	26.8	2.28	0.74	0.96	1
71°F	790	31.2	1.56	0.46	0.58	0.71	29.8	1.77	0.46	0.59	0.72	28.2	2.01	0.47	0.61	0.75	26.4	2.28	0.47	0.62	0.77
	990	32.8	1.56	0.48	0.62	0.77	31.2	1.77	0.48	0.64	0.79	29.4	2.01	0.49	0.65	0.82	27.6	2.28	0.5	0.67	0.85
	1230	34	1.56	0.5	0.67	0.84	32.4	1.77	0.5	0.69	0.87	30.4	2	0.51	0.7	0.9	28.4	2.28	0.53	0.73	0.94

XC14-030-230-04 - CH33-31B-2F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	735	27.6	1.57	0.74	0.87	0.99	26.4	1.77	0.75	0.89	1	24.8	2.01	0.77	0.92	1	23.2	2.28	0.79	0.95	1
	1015	29.6	1.57	0.81	0.97	1	28.2	1.77	0.84	1	1	26.8	2.01	0.86	1	1	25.2	2.28	0.89	1	1
	1120	30.2	1.57	0.84	1	1	28.8	1.77	0.87	1	1	27.4	2.01	0.89	1	1	26	2.28	0.93	1	1
67°F	735	29.2	1.57	0.59	0.71	0.83	28	1.77	0.59	0.73	0.85	26.4	2.01	0.61	0.74	0.88	24.8	2.28	0.62	0.77	0.91
	1015	31.4	1.56	0.63	0.79	0.94	29.8	1.77	0.65	0.81	0.97	28.2	2.01	0.66	0.84	0.99	26.2	2.28	0.68	0.87	1
	1120	32	1.56	0.66	0.82	0.98	30.2	1.77	0.67	0.84	1	28.6	2.01	0.68	0.87	1	26.6	2.28	0.71	0.9	1
71°F	735	30.8	1.56	0.45	0.57	0.68	29.4	1.77	0.46	0.58	0.7	28	2.01	0.46	0.59	0.72	26.2	2.28	0.47	0.61	0.74
	1015	33	1.56	0.47	0.62	0.77	31.4	1.77	0.48	0.64	0.79	29.8	2.01	0.49	0.65	0.81	27.8	2.28	0.49	0.67	0.84
	1120	33.6	1.56	0.49	0.64	0.8	32	1.77	0.49	0.66	0.82	30.2	2	0.5	0.67	0.85	28.2	2.28	0.5	0.69	0.88

XC14-030-230-04 - CH33-31B-2F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	795	28	1.57	0.75	0.89	1	26.6	1.77	0.77	0.91	1	25.2	2.01	0.79	0.94	1	23.6	2.28	0.81	0.97	1
	1065	29.8	1.57	0.83	0.99	1	28.4	1.77	0.85	1	1	27	2.01	0.87	1	1	25.6	2.28	0.91	1	1
	1175	30.6	1.57	0.86	1	1	29.2	1.77	0.88	1	1	27.8	2.01	0.91	1	1	26.2	2.28	0.94	1	1
67°F	795	29.8	1.57	0.6	0.73	0.86	28.4	1.77	0.61	0.74	0.88	26.8	2.01	0.62	0.76	0.91	25.2	2.28	0.63	0.79	0.94
	1065	31.6	1.56	0.64	0.8	0.96	30	1.77	0.66	0.83	0.98	28.4	2.01	0.67	0.85	1	26.4	2.28	0.69	0.88	1
	1175	32.2	1.56	0.66	0.83	0.99	30.4	1.77	0.67	0.86	1	28.8	2.01	0.69	0.89	1	26.8	2.28	0.72	0.92	1
71°F	795	31.4	1.56	0.46	0.58	0.71	30	1.77	0.46	0.59	0.72	28.4	2.01	0.46	0.6	0.74	26.6	2.28	0.47	0.62	0.76
	1065	33.4	1.56	0.48	0.63	0.78	31.8	1.77	0.48	0.65	0.8	30	2.01	0.49	0.66	0.83	28	2.28	0.5	0.68	0.86
	1175	34	1.56	0.49	0.65	0.81	32.2	1.77	0.5	0.66	0.83	30.4	2	0.5	0.68	0.86	28.4	2.28	0.51	0.71	0.9

XC14-030-230-04 - CH33-31B-2F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	770	27.8	1.57	0.74	0.88	1	26.6	1.77	0.76	0.9	1	25	2.01	0.78	0.93	1	23.4	2.28	0.8	0.96	1
	970	29.2	1.57	0.8	0.96	1	27.8	1.77	0.82	0.98	1	26.4	2.01	0.84	1	1	24.8	2.28	0.87	1	1
	1155	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	770	29.6	1.57	0.59	0.72	0.85	28.2	1.77	0.6	0.73	0.87	26.6	2.01	0.61	0.76	0.89	25	2.28	0.63	0.78	0.93
	970	31	1.56	0.63	0.78	0.92	29.6	1.77	0.64	0.79	0.95	27.8	2.01	0.65	0.82	0.98	26	2.28	0.67	0.85	1
	1155	32	1.56	0.66	0.83	0.99	30.4	1.77	0.67	0.85	1	28.6	2.01	0.68	0.88	1	26.8	2.28	0.71	0.91	1
71°F	770	31.2	1.56	0.45	0.57	0.69	29.8	1.77	0.46	0.58	0.71	28.2	2.01	0.46	0.6	0.73	26.4	2.28	0.47	0.61	0.75
	970	32.8	1.56	0.47	0.61	0.75	31.2	1.77	0.47	0.62	0.77	29.4	2.01	0.48	0.64	0.79	27.6	2.28	0.49	0.65	0.82
	1155	33.8	1.56	0.48	0.65	0.8	32.2	1.77	0.49	0.66	0.83	30.2	2	0.49	0.68	0.85	28.4	2.28	0.51	0.7	0.89

XC14-030-230-04 - CH33-31B-2F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1010	29.6	1.57	0.81	0.97	1	28	1.77	0.83	0.99	1	26.6	2.01	0.86	1	1	25.2	2.28	0.88	1	1
	1010	29.6	1.57	0.81	0.97	1	28	1.77	0.83	0.99	1	26.6	2.01	0.86	1	1	25.2	2.28	0.88	1	1
	1240	31	1.57	0.87	1	1	29.6	1.77	0.89	1	1	28.2	2.01	0.93	1	1	26.6	2.28	0.96	1	1
67°F	1010	31.2	1.56	0.63	0.79	0.94	29.8	1.77	0.64	0.81	0.96	28	2.01	0.66	0.83	0.99	26.2	2.28	0.68	0.86	1
	1010	31.2	1.56	0.63	0.79	0.94	29.8	1.77	0.64	0.81	0.96	28	2.01	0.66	0.83	0.99	26.2	2.28	0.68	0.86	1
	1240	32.4	1.56	0.67	0.85	1	30.6	1.77	0.68	0.87	1	29	2.01	0.7	0.9	1	27	2.28	0.73	0.94	1
71°F	1010	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	0.81	27.8	2.28	0.49	0.66	0.84
	1010	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	0.81	27.8	2.28	0.49	0.66	0.84
	1240	34.2	1.56	0.49	0.66	0.83	32.4	1.77	0.5	0.68	0.85	30.6	2	0.5	0.69	0.88	28.6	2.28	0.52	0.72	0.92

XC14-030-230-04 - CH33-36A-2F + ML180UH045E36A

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	790	27.2	1.57	0.74	0.88	1	26	1.77	0.76	0.9	1	24.4	2.01	0.78	0.92	1	22.8	2.28	0.8	0.96	1
	990	28.4	1.57	0.79	0.95	1	27	1.77	0.81	0.97	1	25.6	2.01	0.84	1	1	24	2.28	0.86	1	1
	1230	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	0.94	1	1
67°F	790	28.8	1.57	0.59	0.72	0.84	27.6	1.77	0.6	0.74	0.86	26	2.01	0.61	0.75	0.89	24.4	2.28	0.63	0.78	0.92
	990	30.2	1.57	0.62	0.77	0.91	28.8	1.77	0.63	0.79	0.94	27.2	2.01	0.65	0.81	0.97	25.4	2.28	0.67	0.84	1
	1230	31.4	1.56	0.66	0.83	0.99	29.8	1.77	0.67	0.85	1	28	2.01	0.69	0.88	1	26.2	2.28	0.71	0.91	1
71°F	790	30.6	1.57	0.46	0.58	0.69	29	1.77	0.46	0.59	0.71	27.6	2.01	0.46	0.6	0.73	25.8	2.28	0.47	0.61	0.75
	990	31.8	1.56	0.47	0.61	0.74	30.4	1.77	0.48	0.62	0.76	28.8	2.01	0.48	0.64	0.79	27	2.28	0.49	0.65	0.81
	1230	33	1.56	0.49	0.65	0.81	31.4	1.77	0.5	0.66	0.83	29.8	2.01	0.5	0.68	0.85	27.6	2.28	0.51	0.7	0.89

XC14-030-230-04 - CH33-36B-2F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	735	27	1.57	0.74	0.87	0.99	25.8	1.77	0.76	0.89	1	24.4	2.01	0.77	0.92	1	22.8	2.28	0.8	0.95	1
	1015	28.8	1.57	0.81	0.97	1	27.6	1.77	0.83	0.99	1	26.2	2.01	0.86	1	1	24.6	2.28	0.89	1	1
	1120	29.4	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	735	28.2	1.57	0.59	0.72	0.84	27	1.77	0.6	0.73	0.86	25.6	2.01	0.61	0.75	0.88	24	2.28	0.63	0.77	0.91
	1015	30.4	1.57	0.64	0.79	0.94	29	1.77	0.65	0.81	0.97	27.4	2.01	0.66	0.83	0.99	25.6	2.28	0.68	0.86	1
	1120	31	1.57	0.66	0.82	0.97	29.4	1.77	0.67	0.84	0.99	27.8	2.01	0.69	0.87	1	26	2.28	0.71	0.9	1
71°F	735	29.6	1.57	0.46	0.58	0.69	28.2	1.77	0.46	0.59	0.71	26.8	2.01	0.47	0.6	0.73	25.2	2.28	0.47	0.61	0.75
	1015	31.8	1.56	0.48	0.63	0.77	30.4	1.77	0.48	0.64	0.79	28.8	2.01	0.49	0.65	0.81	26.8	2.28	0.5	0.67	0.84
	1120	32.4	1.56	0.49	0.64	0.8	31	1.77	0.5	0.66	0.82	29.2	2.01	0.5	0.67	0.84	27.4	2.28	0.51	0.7	0.88

XC14-030-230-04 - CH33-36B-2F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	795	27.4	1.57	0.76	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	0.82	0.98	1
	1065	29.2	1.57	0.82	0.98	1	27.8	1.77	0.85	1	1	26.4	2.01	0.87	1	1	25	2.28	0.9	1	1
	1175	29.8	1.57	0.85	1	1	28.4	1.77	0.88	1	1	27	2.01	0.9	1	1	25.6	2.28	0.94	1	1
67°F	795	28.8	1.57	0.6	0.73	0.86	27.4	1.77	0.61	0.75	0.88	26	2.01	0.62	0.77	0.91	24.4	2.28	0.64	0.79	0.94
	1065	30.6	1.57	0.64	0.8	0.96	29.2	1.77	0.66	0.82	0.98	27.6	2.01	0.67	0.85	1	25.8	2.28	0.69	0.88	1
	1175	31.2	1.56	0.66	0.83	0.99	29.6	1.77	0.68	0.85	1	28	2.01	0.69	0.88	1	26.2	2.28	0.72	0.92	1
71°F	795	30	1.57	0.46	0.59	0.71	28.8	1.77	0.46	0.6	0.72	27.2	2.01	0.47	0.61	0.74	25.6	2.28	0.48	0.62	0.77
	1065	32.2	1.56	0.48	0.63	0.78	30.6	1.77	0.49	0.65	0.8	29	2.01	0.49	0.66	0.83	27.2	2.28	0.5	0.68	0.86
	1175	32.8	1.56	0.49	0.65	0.81	31.2	1.77	0.5	0.67	0.83	29.4	2.01	0.51	0.69	0.86	27.6	2.28	0.52	0.71	0.89

XC14-030-230-04 - CH33-36B-2F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	770	27.2	1.57	0.75	0.88	1	26	1.77	0.76	0.91	1	24.6	2.01	0.78	0.93	1	23	2.28	0.81	0.96	1
	970	28.6	1.57	0.8	0.95	1	27.2	1.77	0.82	0.98	1	25.8	2.01	0.84	1	1	24.2	2.28	0.87	1	1
	1155	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	770	28.6	1.57	0.6	0.73	0.85	27.2	1.77	0.61	0.74	0.87	25.8	2.01	0.62	0.76	0.9	24.2	2.28	0.63	0.78	0.93
	970	30	1.57	0.63	0.78	0.92	28.6	1.77	0.64	0.79	0.95	27	2.01	0.65	0.82	0.98	25.4	2.28	0.67	0.85	1
	1155	31	1.57	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	0.91	1
71°F	770	29.8	1.57	0.46	0.58	0.7	28.4	1.77	0.46	0.59	0.72	27	2.01	0.47	0.6	0.74	25.4	2.28	0.47	0.62	0.76
	970	31.4	1.56	0.47	0.62	0.75	30	1.77	0.48	0.63	0.77	28.4	2.01	0.48	0.64	0.79	26.6	2.28	0.49	0.66	0.82
	1155	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

XC14-030-230-04 - CH33-36B-2F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1010	28.8	1.57	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
	1010	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
	1240	30.2	1.57	0.87	1	1	28.8	1.77	0.89	1	1	27.4	2.01	0.92	1	1	25.8	2.28	0.96	1	1
67°F	1010	30.4	1.57	0.63	0.79	0.94	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
	1010	30.4	1.57	0.63	0.79	0.94	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
	1240	31.4	1.56	0.67	0.84	1	29.8	1.77	0.69	0.87	1	28.2	2.01	0.7	0.9	1	26.4	2.28	0.72	0.93	1
71°F	1010	31.6	1.56	0.47	0.62	0.76	30.2	1.77	0.48	0.63	0.78	28.6	2.01	0.48	0.65	0.81	26.8	2.28	0.49	0.67	0.84
	1010	31.6	1.56	0.47	0.62	0.76	30.2	1.77	0.48	0.63	0.78	28.6	2.01	0.48	0.65	0.81	26.8	2.28	0.49	0.67	0.84
	1240	33	1.56	0.49	0.66	0.82	31.4	1.77	0.5	0.68	0.85	29.6	2.01	0.51	0.69	0.87	27.8	2.28	0.52	0.72	0.91

XC14-030-230-04 - CH33-36C-2F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	945	28.8	1.57	0.8	0.96	1	27.4	1.77	0.82	0.98	1	26	2.01	0.84	1	1	24.4	2.28	0.87	1	1
	945	28.8	1.57	0.8	0.96	1	27.4	1.77	0.82	0.98	1	26	2.01	0.84	1	1	24.4	2.28	0.87	1	1
	1110	29.8	1.57	0.84	1	1	28.4	1.77	0.86	1	1	27	2.01	0.89	1	1	25.6	2.28	0.93	1	1
67°F	945	30.2	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
	945	30.2	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
	1110	31.2	1.56	0.66	0.82	0.98	29.8	1.77	0.67	0.84	1	28	2.01	0.69	0.87	1	26.2	2.28	0.71	0.91	1
71°F	945	31.6	1.56	0.47	0.62	0.75	30.2	1.77	0.48	0.63	0.77	28.4	2.01	0.49	0.64	0.8	26.8	2.28	0.49	0.66	0.82
	945	31.6	1.56	0.47	0.62	0.75	30.2	1.77	0.48	0.63	0.77	28.4	2.01	0.49	0.64	0.8	26.8	2.28	0.49	0.66	0.82
	1110	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	27.6	2.28	0.51	0.7	0.88

XC14-030-230-04 - CH33-42B-2F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	735	27.4	1.57	0.73	0.86	0.98	26	1.77	0.75	0.88	1	24.6	2.01	0.76	0.91	1	23	2.28	0.79	0.94	1
	1015	29.2	1.57	0.81	0.96	1	27.8	1.77	0.82	0.98	1	26.4	2.01	0.85	1	1	24.8	2.28	0.88	1	1
	1120	29.8	1.57	0.83	0.99	1	28.4	1.77	0.85	1	1	27	2.01	0.88	1	1	25.6	2.28	0.91	1	1
67°F	735	29	1.57	0.59	0.71	0.83	27.6	1.77	0.59	0.72	0.85	26.2	2.01	0.6	0.74	0.87	24.6	2.28	0.62	0.76	0.9
	1015	31	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	2.28	0.67	0.85	1
	1120	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	0.85	1	26.4	2.28	0.69	0.89	1
71°F	735	30.6	1.57	0.45	0.57	0.68	29.2	1.77	0.46	0.58	0.7	27.8	2.01	0.46	0.59	0.71	26	2.28	0.47	0.6	0.74
	1015	32.8	1.56	0.47	0.62	0.76	31.2	1.77	0.48	0.63	0.78	29.6	2.01	0.49	0.64	0.8	27.6	2.28	0.49	0.66	0.83
	1120	33.4	1.56	0.48	0.64	0.78	31.8	1.77	0.49	0.65	0.81	30	2.01	0.5	0.66	0.83	28	2.28	0.5	0.68	0.87

XC14-030-230-04 - CH33-42B-2F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	795	27.8	1.57	0.75	0.88	1	26.4	1.77	0.76	0.9	1	25	2.01	0.78	0.93	1	23.4	2.28	0.8	0.96	1
	1065	29.6	1.57	0.82	0.98	1	28	1.77	0.84	1	1	26.6	2.01	0.86	1	1	25.2	2.28	0.89	1	1
	1175	30.2	1.57	0.84	1	1	28.8	1.77	0.87	1	1	27.4	2.01	0.89	1	1	25.8	2.28	0.93	1	1
67°F	795	29.6	1.57	0.59	0.72	0.85	28.2	1.77	0.6	0.73	0.87	26.6	2.01	0.61	0.76	0.9	25	2.28	0.63	0.78	0.93
	1065	31.4	1.56	0.64	0.8	0.94	29.8	1.77	0.65	0.81	0.97	28	2.01	0.66	0.84	1	26.2	2.28	0.68	0.87	1
	1175	31.8	1.56	0.66	0.82	0.98	30.2	1.77	0.67	0.85	1	28.6	2.01	0.68	0.87	1	26.6	2.28	0.71	0.91	1
71°F	795	31.2	1.56	0.45	0.58	0.7	29.8	1.77	0.46	0.59	0.71	28.2	2.01	0.46	0.6	0.73	26.4	2.28	0.47	0.61	0.76
	1065	33	1.56	0.48	0.63	0.77	31.4	1.77	0.48	0.64	0.79	29.8	2.01	0.49	0.65	0.81	27.8	2.28	0.5	0.67	0.85
	1175	33.6	1.56	0.49	0.64	0.8	32	1.77	0.49	0.66	0.82	30.2	2	0.5	0.67	0.85	28.2	2.28	0.5	0.7	0.88

XC14-030-230-04 - CH33-42B-2F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	770	27.6	1.57	0.74	0.87	0.99	26.4	1.77	0.75	0.89	1	24.8	2.01	0.77	0.92	1	23.2	2.28	0.8	0.95	1
	970	29	1.57	0.79	0.94	1	27.6	1.77	0.81	0.97	1	26	2.01	0.83	0.99	1	24.4	2.28	0.86	1	1
	1155	30	1.57	0.84	1	1	28.6	1.77	0.86	1	1	27.2	2.01	0.88	1	1	25.6	2.28	0.92	1	1
67°F	770	29.4	1.57	0.59	0.72	0.84	28	1.77	0.6	0.73	0.86	26.4	2.01	0.61	0.75	0.88	24.8	2.28	0.62	0.77	0.92
	970	30.8	1.57	0.62	0.77	0.91	29.2	1.77	0.63	0.79	0.94	27.6	2.01	0.65	0.81	0.96	25.8	2.28	0.66	0.84	1
	1155	31.8	1.56	0.65	0.81	0.97	30.2	1.77	0.66	0.83	0.99	28.4	2.01	0.68	0.86	1	26.6	2.28	0.7	0.9	1
71°F	770	31	1.57	0.45	0.57	0.69	29.6	1.77	0.46	0.58	0.7	28	2.01	0.46	0.59	0.72	26.2	2.28	0.47	0.61	0.75
	970	32.4	1.56	0.47	0.61	0.74	31	1.77	0.47	0.62	0.76	29.2	2.01	0.48	0.63	0.78	27.4	2.28	0.49	0.65	0.81
	1155	33.4	1.56	0.48	0.64	0.79	31.8	1.77	0.49	0.65	0.81	30	2	0.49	0.67	0.84	28	2.28	0.5	0.68	0.87

XC14-030-230-04 - CH33-42B-2F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1010	29.2	1.57	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
	1010	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
	1240	30.4	1.57	0.86	1	1	29.2	1.77	0.88	1	1	27.8	2.01	0.91	1	1	26.2	2.28	0.95	1	1
67°F	1010	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
	1010	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
	1240	32	1.56	0.66	0.83	0.99	30.4	1.77	0.67	0.85	1	28.8	2.01	0.69	0.89	1	26.8	2.28	0.72	0.92	1
71°F	1010	32.8	1.56	0.47	0.61	0.75	31.2	1.77	0.48	0.63	0.77	29.4	2.01	0.48	0.64	0.79	27.6	2.28	0.49	0.66	0.82
	1010	32.8	1.56	0.47	0.61	0.75	31.2	1.77	0.48	0.63	0.77	29.4	2.01	0.48	0.64	0.79	27.6	2.28	0.49	0.66	0.82
	1240	34	1.56	0.49	0.65	0.81	32.2	1.77	0.49	0.66	0.84	30.4	2	0.5	0.68	0.86	28.4	2.28	0.51	0.7	0.9

XC14-030-230-04 - CH33-43B-2F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	735	28	1.57	0.73	0.86	0.99	26.6	1.77	0.74	0.88	1	25	2.01	0.76	0.91	1	23.4	2.28	0.79	0.94	1
	1015	30	1.57	0.81	0.97	1	28.4	1.77	0.83	1	1	27	2.01	0.85	1	1	25.4	2.28	0.88	1	1
	1120	30.6	1.57	0.83	1	1	29.2	1.77	0.86	1	1	27.8	2.01	0.89	1	1	26.2	2.28	0.93	1	1
67°F	735	29.8	1.57	0.58	0.71	0.83	28.4	1.77	0.59	0.72	0.84	26.8	2.01	0.6	0.74	0.87	25	2.28	0.62	0.76	0.9
	1015	32	1.56	0.64	0.79	0.94	30.2	1.77	0.64	0.81	0.97	28.4	2.01	0.65	0.83	0.99	26.6	2.28	0.68	0.86	1
	1120	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	0.71	0.9	1
71°F	735	31.6	1.56	0.45	0.56	0.68	30.2	1.77	0.45	0.57	0.69	28.6	2.01	0.46	0.59	0.71	26.8	2.28	0.47	0.6	0.73
	1015	33.8	1.56	0.48	0.62	0.76	32.2	1.77	0.48	0.63	0.78	30.4	2	0.48	0.64	0.8	28.4	2.28	0.49	0.67	0.83
	1120	34.4	1.56	0.48	0.63	0.79	32.6	1.77	0.48	0.65	0.81	30.8	2	0.5	0.67	0.84	28.8	2.28	0.51	0.69	0.88

XC14-030-230-04 - CH33-43B-2F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	795	28.4	1.57	0.75	0.88	1	27	1.77	0.76	0.91	1	25.6	2.01	0.78	0.93	1	23.8	2.28	0.81	0.97	1
	1065	30.2	1.57	0.83	0.99	1	28.8	1.77	0.84	1	1	27.4	2.01	0.87	1	1	25.8	2.28	0.91	1	1
	1175	31	1.57	0.85	1	1	29.6	1.77	0.88	1	1	28.2	2.01	0.91	1	1	26.6	2.28	0.94	1	1
67°F	795	30.4	1.57	0.59	0.72	0.85	28.8	1.77	0.6	0.74	0.87	27.2	2.01	0.62	0.76	0.9	25.4	2.28	0.63	0.78	0.93
	1065	32.2	1.56	0.64	0.8	0.96	30.6	1.77	0.65	0.82	0.98	28.8	2.01	0.67	0.85	1	26.8	2.28	0.69	0.88	1
	1175	32.8	1.56	0.65	0.83	0.99	31	1.77	0.68	0.85	1	29.2	2.01	0.69	0.88	1	27.2	2.28	0.71	0.92	1
71°F	795	32.2	1.56	0.45	0.57	0.69	30.6	1.77	0.46	0.59	0.71	29	2.01	0.46	0.6	0.73	27.2	2.28	0.47	0.61	0.76
	1065	34.2	1.56	0.48	0.63	0.78	32.4	1.77	0.48	0.64	0.79	30.6	2	0.48	0.65	0.82	28.6	2.28	0.5	0.68	0.85
	1175	34.8	1.56	0.49	0.65	0.8	33	1.76	0.49	0.67	0.83	31	2	0.5	0.68	0.86	29	2.27	0.52	0.7	0.9

XC14-030-230-04 - CH33-43B-2F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	770	28.2	1.57	0.74	0.87	1	26.8	1.77	0.75	0.9	1	25.2	2.01	0.77	0.92	1	23.6	2.28	0.8	0.96	1
	970	29.6	1.57	0.8	0.95	1	28.2	1.77	0.82	0.98	1	26.6	2.01	0.84	1	1	25	2.28	0.86	1	1
	1155	30.8	1.57	0.85	1	1	29.4	1.77	0.87	1	1	28	2.01	0.9	1	1	26.4	2.28	0.93	1	1
67°F	770	30	1.57	0.58	0.71	0.84	28.6	1.77	0.6	0.73	0.86	27	2.01	0.61	0.75	0.89	25.2	2.28	0.62	0.77	0.92
	970	31.6	1.56	0.62	0.78	0.91	30	1.77	0.64	0.79	0.94	28.4	2.01	0.64	0.82	0.97	26.4	2.28	0.66	0.84	1
	1155	32.6	1.56	0.65	0.82	0.99	30.8	1.77	0.67	0.84	1	29	2.01	0.68	0.87	1	27.2	2.28	0.7	0.91	1
71°F	770	31.8	1.56	0.45	0.57	0.69	30.4	1.77	0.45	0.58	0.7	28.8	2.01	0.46	0.59	0.72	27	2.28	0.47	0.61	0.75
	970	33.6	1.56	0.47	0.61	0.74	31.8	1.77	0.47	0.62	0.77	30.2	2.01	0.48	0.63	0.79	28.2	2.28	0.48	0.64	0.81
	1155	34.6	1.56	0.48	0.64	0.8	32.8	1.77	0.48	0.64	0.82	31	2	0.5	0.68	0.85	28.8	2.27	0.51	0.69	0.89

XC14-030-230-04 - CH33-43B-2F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	30	1.57	0.81	0.97	1	28.4	1.77	0.83	0.99	1	27	2.01	0.85	1	1	25.4	2.28	0.88	1	1
	1010	30	1.57	0.81	0.97	1	28.4	1.77	0.83	0.99	1	27	2.01	0.85	1	1	25.4	2.28	0.88	1	1
	1240	31.4	1.56	0.87	1	1	30	1.77	0.89	1	1	28.6	2.01	0.93	1	1	27	2.28	0.96	1	1
67°F	1010	31.8	1.56	0.63	0.78	0.93	30.2	1.77	0.64	0.8	0.96	28.4	2.01	0.65	0.82	0.99	26.6	2.28	0.67	0.86	1
	1010	31.8	1.56	0.63	0.78	0.93	30.2	1.77	0.64	0.8	0.96	28.4	2.01	0.65	0.82	0.99	26.6	2.28	0.67	0.86	1
	1240	33	1.56	0.67	0.84	1	31.4	1.77	0.68	0.87	1	29.4	2.01	0.7	0.9	1	27.6	2.28	0.73	0.94	1
71°F	1010	33.8	1.56	0.47	0.62	0.76	32	1.77	0.48	0.63	0.78	30.2	2	0.48	0.64	0.8	28.4	2.28	0.49	0.66	0.83
	1010	33.8	1.56	0.47	0.62	0.76	32	1.77	0.48	0.63	0.78	30.2	2	0.48	0.64	0.8	28.4	2.28	0.49	0.66	0.83
	1240	35	1.56	0.48	0.65	0.82	33.2	1.76	0.5	0.67	0.85	31.2	2	0.51	0.69	0.88	29.2	2.27	0.51	0.72	0.91

XC14-030-230-04 - CH33-43C-2F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	945	29.4	1.57	0.79	0.95	1	28	1.77	0.81	0.97	1	26.4	2.01	0.84	1	1	24.8	2.28	0.86	1	1
	945	29.4	1.57	0.79	0.95	1	28	1.77	0.81	0.97	1	26.4	2.01	0.84	1	1	24.8	2.28	0.86	1	1
	1110	30.4	1.57	0.84	1	1	29	1.77	0.86	1	1	27.6	2.01	0.88	1	1	26	2.28	0.92	1	1
67°F	945	31.2	1.56	0.62	0.77	0.91	29.6	1.77	0.63	0.79	0.94	28	2.01	0.65	0.81	0.97	26	2.28	0.66	0.84	1
	945	31.2	1.56	0.62	0.77	0.91	29.6	1.77	0.63	0.79	0.94	28	2.01	0.65	0.81	0.97	26	2.28	0.66	0.84	1
	1110	32	1.56	0.65	0.81	0.97	30.4	1.77	0.66	0.84	0.99	28.8	2.01	0.67	0.86	1	26.8	2.28	0.7	0.9	1
71°F	945	32.8	1.56	0.47	0.61	0.74	31.2	1.77	0.47	0.62	0.76	29.6	2.01	0.48	0.63	0.79	27.6	2.28	0.49	0.65	0.81
	945	32.8	1.56	0.47	0.61	0.74	31.2	1.77	0.47	0.62	0.76	29.6	2.01	0.48	0.63	0.79	27.6	2.28	0.49	0.65	0.81
	1110	33.8	1.56	0.48	0.64	0.79	32.2	1.77	0.49	0.65	0.81	30.4	2	0.49	0.66	0.84	28.4	2.28	0.5	0.69	0.87

XC14-030-230-04 - CR33-24A + ML180DF045E36A

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	785	26.2	1.57	0.74	0.87	0.98	25	1.77	0.75	0.89	1	23.6	2.01	0.77	0.91	1	22.4	2.28	0.79	0.94	1
	1000	27.4	1.57	0.78	0.93	1	26.2	1.77	0.8	0.95	1	24.8	2.01	0.83	0.98	1	23.6	2.28	0.85	1	1
	1245	28.8	1.57	0.84	0.99	1	27.6	1.77	0.86	1	1	26.2	2.01	0.89	1	1	24.8	2.28	0.92	1	1
67°F	785	27.8	1.57	0.6	0.72	0.83	26.6	1.77	0.61	0.73	0.86	25.2	2.01	0.62	0.75	0.88	23.6	2.28	0.63	0.77	0.91
	1000	29	1.57	0.62	0.76	0.9	27.8	1.77	0.63	0.78	0.92	26.2	2.01	0.65	0.8	0.95	24.6	2.28	0.66	0.83	0.98
	1245	30.2	1.57	0.66	0.82	0.97	28.6	1.77	0.67	0.84	0.99	27	2.01	0.69	0.87	1	25.4	2.28	0.71	0.9	1
71°F	785	29.4	1.57	0.45	0.58	0.69	28	1.77	0.47	0.59	0.71	26.6	2.01	0.47	0.6	0.72	25	2.28	0.48	0.61	0.75
	1000	30.8	1.57	0.47	0.61	0.74	29.4	1.77	0.47	0.62	0.76	27.8	2.01	0.48	0.64	0.78	26.2	2.28	0.5	0.65	0.81
	1245	32	1.56	0.49	0.65	0.79	30.4	1.77	0.5	0.66	0.82	28.8	2.01	0.5	0.68	0.84	27	2.28	0.51	0.7	0.88

XC14-030-230-04 - CR33-24B + EL195DF045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	655	25.2	1.57	0.71	0.83	0.94	24	1.77	0.73	0.85	0.96	22.8	2.01	0.74	0.87	0.98	21.4	2.27	0.76	0.89	1
	935	27	1.57	0.77	0.91	1	26	1.77	0.79	0.94	1	24.6	2.01	0.81	0.96	1	23.2	2.28	0.84	0.99	1
	1060	27.8	1.57	0.8	0.95	1	26.6	1.77	0.82	0.97	1	25.2	2.01	0.84	0.99	1	24	2.28	0.87	1	1
67°F	655	26.6	1.57	0.58	0.69	0.8	25.6	1.77	0.59	0.7	0.81	24.2	2.01	0.6	0.72	0.83	22.8	2.28	0.61	0.73	0.86
	935	28.8	1.57	0.62	0.75	0.88	27.4	1.77	0.63	0.77	0.91	26	2.01	0.64	0.79	0.93	24.4	2.28	0.66	0.81	0.96
	1060	29.4	1.57	0.63	0.78	0.92	28	1.77	0.65	0.8	0.94	26.6	2.01	0.66	0.82	0.97	24.8	2.28	0.68	0.85	0.99
71°F	655	28.2	1.57	0.46	0.57	0.66	27	1.77	0.46	0.57	0.68	25.6	2.01	0.46	0.58	0.69	24.2	2.28	0.47	0.59	0.71
	935	30.4	1.57	0.47	0.6	0.73	29	1.77	0.47	0.61	0.74	27.6	2.01	0.47	0.63	0.77	25.8	2.28	0.48	0.64	0.79
	1060	31.2	1.57	0.48	0.62	0.76	29.8	1.77	0.48	0.63	0.77	28.2	2.01	0.49	0.65	0.8	26.4	2.28	0.5	0.67	0.83

XC14-030-230-04 - CR33-24B + EL195DF070XE48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	625	24.8	1.57	0.71	0.82	0.93	23.8	1.77	0.72	0.84	0.95	22.6	2.01	0.73	0.86	0.97	21.2	2.27	0.75	0.88	0.99
	970	27.4	1.57	0.78	0.92	1	26.2	1.77	0.8	0.95	1	24.8	2.01	0.82	0.97	1	23.4	2.28	0.85	0.99	1
	1100	28	1.57	0.81	0.96	1	26.8	1.77	0.83	0.98	1	25.4	2.01	0.85	1	1	24.2	2.28	0.88	1	1
67°F	625	26.4	1.57	0.58	0.68	0.79	25.2	1.77	0.59	0.69	0.8	24	2.01	0.59	0.71	0.82	22.6	2.28	0.6	0.73	0.85
	970	29	1.57	0.62	0.76	0.89	27.6	1.77	0.63	0.77	0.92	26.2	2.01	0.64	0.8	0.94	24.4	2.28	0.66	0.82	0.97
	1100	29.6	1.57	0.64	0.78	0.93	28.2	1.77	0.65	0.81	0.95	26.6	2.01	0.66	0.83	0.98	25	2.28	0.68	0.86	1
71°F	625	27.8	1.57	0.46	0.56	0.66	26.6	1.77	0.46	0.57	0.67	25.4	2.01	0.46	0.58	0.68	24	2.28	0.46	0.59	0.7
	970	30.6	1.57	0.47	0.61	0.73	29.2	1.77	0.47	0.62	0.75	27.6	2.01	0.48	0.63	0.77	26	2.28	0.5	0.65	0.8
	1100	31.4	1.56	0.48	0.62	0.76	29.8	1.77	0.49	0.64	0.78	28.2	2.01	0.49	0.65	0.81	26.6	2.28	0.5	0.67	0.84

XC14-030-230-04 - CR33-24B + ML180DF070E36B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	865	26.6	1.57	0.76	0.89	1	25.4	1.77	0.77	0.91	1	24.2	2.01	0.79	0.94	1	22.8	2.28	0.82	0.97	1
	935	27	1.57	0.77	0.91	1	25.8	1.77	0.79	0.93	1	24.6	2.01	0.81	0.96	1	23.2	2.28	0.84	0.99	1
	1060	27.8	1.57	0.8	0.95	1	26.6	1.77	0.82	0.97	1	25.2	2.01	0.84	0.99	1	23.8	2.28	0.87	1	1
67°F	865	28.4	1.57	0.61	0.73	0.86	27	1.77	0.62	0.75	0.88	25.6	2.01	0.63	0.77	0.91	24	2.28	0.64	0.79	0.94
	935	28.8	1.57	0.61	0.75	0.88	27.4	1.77	0.62	0.76	0.9	26	2.01	0.64	0.78	0.93	24.4	2.28	0.65	0.81	0.96
	1060	29.4	1.57	0.63	0.77	0.92	28	1.77	0.64	0.79	0.94	26.4	2.01	0.66	0.82	0.97	24.8	2.28	0.67	0.85	0.99
71°F	865	30	1.57	0.46	0.59	0.71	28.6	1.77	0.46	0.6	0.73	27.2	2.01	0.48	0.61	0.74	25.4	2.28	0.49	0.63	0.77
	935	30.4	1.57	0.47	0.6	0.72	29	1.77	0.47	0.61	0.74	27.6	2.01	0.47	0.62	0.76	25.8	2.28	0.48	0.64	0.79
	1060	31.2	1.57	0.48	0.62	0.75	29.6	1.77	0.48	0.63	0.77	28	2.01	0.48	0.64	0.79	26.4	2.28	0.5	0.66	0.82

XC14-030-230-04 - CR33-24B + ML180DF090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	865	26.6	1.57	0.76	0.89	1	25.4	1.77	0.77	0.91	1	24.2	2.01	0.79	0.94	1	22.8	2.28	0.82	0.97	1
	1085	28	1.57	0.8	0.95	1	26.6	1.77	0.82	0.97	1	25.4	2.01	0.85	0.99	1	24	2.28	0.88	1	1
	1165	28.4	1.57	0.82	0.97	1	27	1.77	0.84	0.99	1	25.8	2.01	0.87	1	1	24.4	2.28	0.9	1	1
67°F	865	28.4	1.57	0.61	0.73	0.86	27	1.77	0.62	0.75	0.88	25.6	2.01	0.63	0.77	0.91	24	2.28	0.64	0.79	0.94
	1085	29.6	1.57	0.63	0.78	0.92	28.2	1.77	0.65	0.8	0.95	26.6	2.01	0.66	0.82	0.97	24.8	2.28	0.68	0.85	1
	1165	29.8	1.57	0.64	0.8	0.94	28.4	1.77	0.66	0.82	0.97	26.8	2.01	0.67	0.84	0.99	25	2.28	0.69	0.88	1
71°F	865	30	1.57	0.46	0.59	0.71	28.6	1.77	0.46	0.6	0.73	27.2	2.01	0.48	0.61	0.74	25.4	2.28	0.49	0.63	0.77
	1085	31.2	1.56	0.48	0.62	0.76	29.8	1.77	0.48	0.63	0.78	28.2	2.01	0.49	0.65	0.8	26.4	2.28	0.49	0.67	0.83
	1165	31.6	1.56	0.49	0.63	0.78	30.2	1.77	0.49	0.65	0.8	28.4	2.01	0.5	0.66	0.82	26.8	2.28	0.5	0.68	0.85

XC14-030-230-04 - CR33-30/36A + ML180DF045E36A

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	835	28	1.57	0.77	0.91	1	26.6	1.77	0.78	0.93	1	25.2	2.01	0.81	0.96	1	23.6	2.28	0.83	0.99	1
	1045	29.4	1.57	0.83	0.98	1	28	1.77	0.85	1	1	26.6	2.01	0.87	1	1	25	2.28	0.91	1	1
	1275	30.8	1.57	0.89	1	1	29.4	1.77	0.91	1	1	28	2.01	0.94	1	1	26.2	2.28	0.97	1	1
67°F	835	29.8	1.57	0.61	0.74	0.88	28.2	1.77	0.62	0.76	0.9	26.8	2.01	0.63	0.78	0.93	25	2.28	0.65	0.81	0.96
	1045	31	1.57	0.64	0.8	0.95	29.4	1.77	0.66	0.82	0.98	27.8	2.01	0.67	0.85	1	25.8	2.28	0.69	0.88	1
	1275	32	1.56	0.68	0.87	1	30.4	1.77	0.7	0.89	1	28.6	2.01	0.72	0.92	1	26.8	2.28	0.74	0.95	1
71°F	835	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	0.78
	1045	32.6	1.56	0.48	0.63	0.78	31	1.77	0.48	0.64	0.8	29.4	2.01	0.49	0.66	0.83	27.4	2.28	0.5	0.68	0.86
	1275	33.8	1.56	0.5	0.67	0.84	32	1.77	0.51	0.69	0.87	30.2	2	0.52	0.71	0.89	28.2	2.28	0.53	0.73	0.93

XC14-030-230-04 - CR33-30/36B + EL195DF045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	750	27.4	1.57	0.74	0.88	1	26.2	1.77	0.76	0.9	1	24.6	2.01	0.78	0.93	1	23.2	2.28	0.8	0.96	1
	1025	29.2	1.57	0.82	0.98	1	27.8	1.77	0.84	1	1	26.4	2.01	0.87	1	1	25	2.28	0.9	1	1
	1150	30	1.57	0.85	1	1	28.6	1.77	0.88	1	1	27.2	2.01	0.91	1	1	25.6	2.28	0.94	1	1
67°F	750	29	1.57	0.59	0.72	0.84	27.6	1.77	0.6	0.73	0.87	26.2	2.01	0.61	0.75	0.89	24.4	2.28	0.63	0.78	0.92
	1025	30.8	1.57	0.64	0.8	0.95	29.4	1.77	0.65	0.82	0.97	27.8	2.01	0.67	0.84	0.99	25.8	2.28	0.69	0.87	1
	1150	31.4	1.56	0.66	0.83	0.98	29.8	1.77	0.68	0.86	1	28.2	2.01	0.69	0.88	1	26.4	2.28	0.71	0.91	1
71°F	750	30.6	1.57	0.45	0.58	0.7	29.2	1.77	0.45	0.59	0.71	27.6	2.01	0.46	0.6	0.73	25.8	2.28	0.47	0.61	0.75
	1025	32.6	1.56	0.48	0.63	0.77	31	1.77	0.48	0.64	0.79	29.2	2.01	0.49	0.66	0.82	27.4	2.28	0.5	0.68	0.85
	1150	33.2	1.56	0.49	0.65	0.81	31.6	1.77	0.5	0.67	0.83	29.8	2.01	0.5	0.68	0.86	27.8	2.28	0.51	0.71	0.89

XC14-030-230-04 - CR33-30/36B + EL195DF070XE48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	775	27.6	1.57	0.75	0.89	1	26.2	1.77	0.77	0.91	1	24.8	2.01	0.79	0.93	1	23.2	2.28	0.81	0.97	1
	1070	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	2.28	0.91	1	1
	1185	30.2	1.57	0.86	1	1	28.8	1.77	0.89	1	1	27.4	2.01	0.91	1	1	25.8	2.28	0.95	1	1
67°F	775	29.2	1.57	0.6	0.73	0.85	27.8	1.77	0.6	0.74	0.88	26.2	2.01	0.62	0.76	0.9	24.6	2.28	0.63	0.78	0.93
	1070	31	1.57	0.65	0.81	0.96	29.6	1.77	0.66	0.83	0.98	28	2.01	0.67	0.86	1	26	2.28	0.7	0.89	1
	1185	31.6	1.56	0.67	0.84	0.99	30	1.77	0.68	0.86	1	28.2	2.01	0.7	0.89	1	26.4	2.28	0.72	0.92	1
71°F	775	30.8	1.57	0.46	0.58	0.7	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
	1070	32.8	1.56	0.48	0.63	0.78	31.2	1.77	0.49	0.65	0.81	29.4	2.01	0.49	0.66	0.83	27.6	2.28	0.5	0.68	0.86
	1185	33.4	1.56	0.49	0.65	0.82	31.6	1.77	0.5	0.67	0.84	30	2.01	0.51	0.69	0.87	28	2.28	0.52	0.71	0.9

XC14-030-230-04 - CR33-30/36B + ML180DF070E36B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	790	27.6	1.57	0.75	0.89	1	26.4	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
	1000	29.2	1.57	0.81	0.97	1	27.8	1.77	0.83	0.99	1	26.2	2.01	0.86	1	1	24.8	2.28	0.89	1	1
	1155	30	1.57	0.85	1	1	28.6	1.77	0.88	1	1	27.2	2.01	0.9	1	1	25.6	2.28	0.93	1	1
67°F	790	29.4	1.57	0.6	0.73	0.86	28	1.77	0.61	0.75	0.88	26.4	2.01	0.62	0.76	0.91	24.6	2.28	0.63	0.79	0.94
	1000	30.6	1.57	0.63	0.79	0.93	29.2	1.77	0.64	0.81	0.96	27.6	2.01	0.66	0.83	0.99	25.8	2.28	0.68	0.86	1
	1155	31.4	1.56	0.66	0.83	0.98	29.8	1.77	0.67	0.85	1	28.2	2.01	0.69	0.88	1	26.4	2.28	0.71	0.91	1
71°F	790	30.8	1.56	0.45	0.58	0.7	29.4	1.77	0.46	0.59	0.72	27.8	2.01	0.46	0.6	0.74	26.2	2.28	0.47	0.62	0.76
	1000	32.4	1.56	0.47	0.62	0.76	30.8	1.77	0.48	0.63	0.78	29.2	2.01	0.48	0.65	0.81	27.2	2.28	0.49	0.67	0.84
	1155	33.2	1.56	0.48	0.65	0.81	31.6	1.77	0.49	0.66	0.83	29.8	2.01	0.5	0.68	0.86	27.8	2.28	0.51	0.7	0.89

XC14-030-230-04 - CR33-30/36B + ML180DF090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	945	28.8	1.57	0.8	0.95	1	27.4	1.77	0.82	0.97	1	25.8	2.01	0.84	1	1	24.4	2.28	0.87	1	1
	945	28.8	1.57	0.8	0.95	1	27.4	1.77	0.82	0.97	1	25.8	2.01	0.84	1	1	24.4	2.28	0.87	1	1
	1145	29.8	1.57	0.85	1	1	28.6	1.77	0.87	1	1	27.2	2.01	0.9	1	1	25.6	2.28	0.93	1	1
67°F	945	30.4	1.57	0.63	0.77	0.92	29	1.77	0.64	0.79	0.94	27.4	2.01	0.65	0.82	0.97	25.6	2.28	0.67	0.85	1
	945	30.4	1.57	0.63	0.77	0.92	29	1.77	0.64	0.79	0.94	27.4	2.01	0.65	0.82	0.97	25.6	2.28	0.67	0.85	1
	1145	31.4	1.56	0.66	0.83	0.98	29.8	1.77	0.67	0.85	1	28.2	2.01	0.69	0.88	1	26.2	2.28	0.71	0.91	1
71°F	945	32	1.56	0.47	0.61	0.75	30.4	1.77	0.47	0.62	0.77	28.8	2.01	0.48	0.64	0.79	27	2.28	0.49	0.66	0.82
	945	32	1.56	0.47	0.61	0.75	30.4	1.77	0.47	0.62	0.77	28.8	2.01	0.48	0.64	0.79	27	2.28	0.49	0.66	0.82
	1145	33.2	1.56	0.49	0.65	0.81	31.6	1.77	0.49	0.66	0.83	29.8	2.01	0.5	0.68	0.86	27.8	2.28	0.51	0.7	0.89

XC14-030-230-04 - CX34-25A-6F + ML180UH045E36A

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	790	27.4	1.57	0.75	0.89	1	26.2	1.77	0.77	0.91	1	24.6	2.01	0.79	0.94	1	23.2	2.28	0.81	0.97	1
	990	28.8	1.57	0.8	0.96	1	27.4	1.77	0.83	0.98	1	25.8	2.01	0.85	1	1	24.4	2.28	0.88	1	1
	1230	30	1.57	0.87	1	1	28.8	1.77	0.89	1	1	27.4	2.01	0.92	1	1	25.8	2.28	0.95	1	1
67°F	790	29	1.57	0.6	0.73	0.85	27.6	1.77	0.61	0.74	0.88	26.2	2.01	0.62	0.76	0.9	24.6	2.28	0.63	0.79	0.94
	990	30.4	1.57	0.63	0.78	0.93	29	1.77	0.64	0.8	0.95	27.4	2.01	0.66	0.83	0.98	25.6	2.28	0.67	0.85	1
	1230	31.6	1.56	0.67	0.84	1	30	1.77	0.68	0.87	1	28.2	2.01	0.7	0.9	1	26.4	2.28	0.72	0.93	1
71°F	790	30.8	1.57	0.46	0.58	0.7	29.2	1.77	0.46	0.59	0.72	27.8	2.01	0.47	0.6	0.74	26	2.28	0.47	0.62	0.76
	990	32.2	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	2.28	0.49	0.66	0.83
	1230	33.4	1.56	0.49	0.66	0.82	31.6	1.77	0.5	0.67	0.85	30	2	0.51	0.69	0.88	28	2.28	0.52	0.72	0.91

XC14-030-230-04 - CX34-25B-6F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	705	26.8	1.57	0.73	0.86	0.98	25.6	1.77	0.74	0.88	1	24	2.01	0.76	0.9	1	22.6	2.28	0.78	0.93	1
	980	28.6	1.57	0.8	0.96	1	27.2	1.77	0.82	0.98	1	25.8	2.01	0.85	1	1	24.4	2.28	0.88	1	1
	1090	29.4	1.57	0.83	0.99	1	27.8	1.77	0.85	1	1	26.6	2.01	0.88	1	1	25	2.28	0.91	1	1
67°F	705	28.4	1.57	0.58	0.7	0.82	27	1.77	0.59	0.72	0.84	25.6	2.01	0.6	0.74	0.87	24	2.28	0.61	0.76	0.9
	980	30.4	1.57	0.63	0.78	0.92	29	1.77	0.64	0.8	0.95	27.2	2.01	0.66	0.82	0.98	25.4	2.28	0.67	0.85	1
	1090	31	1.56	0.65	0.81	0.96	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	705	29.8	1.57	0.45	0.57	0.68	28.6	1.77	0.45	0.58	0.69	27	2.01	0.46	0.59	0.71	25.4	2.28	0.46	0.6	0.73
	980	32.2	1.56	0.47	0.62	0.76	30.6	1.77	0.48	0.63	0.77	28.8	2.01	0.48	0.64	0.8	27	2.28	0.49	0.66	0.83
	1090	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	0.83	27.6	2.28	0.51	0.69	0.86

XC14-030-230-04 - CX34-25B-6F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	745	27	1.57	0.74	0.87	0.99	25.8	1.77	0.75	0.89	1	24.4	2.01	0.77	0.92	1	22.8	2.28	0.8	0.95	1
	1045	29	1.57	0.82	0.98	1	27.6	1.77	0.84	1	1	26.2	2.01	0.87	1	1	24.8	2.28	0.9	1	1
	1145	29.6	1.57	0.84	1	1	28.2	1.77	0.87	1	1	26.8	2.01	0.9	1	1	25.4	2.28	0.93	1	1
67°F	745	28.6	1.57	0.59	0.72	0.84	27.4	1.77	0.6	0.73	0.86	26	2.01	0.61	0.75	0.88	24.2	2.28	0.62	0.77	0.92
	1045	30.8	1.57	0.64	0.8	0.95	29.2	1.77	0.65	0.82	0.97	27.6	2.01	0.67	0.84	1	25.8	2.28	0.69	0.87	1
	1145	31.2	1.56	0.66	0.82	0.98	29.6	1.77	0.67	0.85	1	28	2.01	0.69	0.87	1	25.8	2.28	0.71	0.91	1
71°F	745	30.2	1.57	0.45	0.58	0.69	29	1.77	0.46	0.58	0.7	27.4	2.01	0.46	0.59	0.72	25.8	2.28	0.47	0.61	0.75
	1045	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	0.66	0.82	27.4	2.28	0.5	0.68	0.85
	1145	33	1.56	0.49	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

XC14-030-230-04 - CX34-25B-6F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	930	28.4	1.57	0.79	0.94	1	27	1.77	0.81	0.96	1	25.4	2.01	0.83	0.99	1	24	2.28	0.86	1	1
	980	28.6	1.57	0.8	0.95	1	27.2	1.77	0.82	0.98	1	25.8	2.01	0.84	1	1	24.4	2.28	0.87	1	1
	1115	29.4	1.57	0.84	0.99	1	28	1.77	0.86	1	1	26.4	2.01	0.88	1	1	25.2	2.28	0.92	1	1
67°F	930	30	1.57	0.62	0.76	0.9	28.6	1.77	0.63	0.78	0.93	27	2.01	0.64	0.8	0.96	25.2	2.28	0.66	0.83	0.99
	980	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	1.56	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	930	31.8	1.56	0.47	0.6	0.74	30.2	1.77	0.47	0.62	0.76	28.6	2.01	0.48	0.63	0.78	26.8	2.28	0.48	0.65	0.81
	980	32	1.56	0.47	0.61	0.75	30.6	1.77	0.48	0.63	0.77	28.8	2.01	0.48	0.64	0.8	27	2.28	0.49	0.66	0.82
	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	0.5	0.69	0.87

XC14-030-230-04 - CX34-25B-6F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	955	28.4	1.57	0.79	0.95	1	27.2	1.77	0.81	0.97	1	25.6	2.01	0.84	1	1	24.2	2.28	0.87	1	1
	955	28.4	1.57	0.79	0.95	1	27.2	1.77	0.81	0.97	1	25.6	2.01	0.84	1	1	24.2	2.28	0.87	1	1
	1180	29.6	1.57	0.85	1	1	28.4	1.77	0.88	1	1	27	2.01	0.9	1	1	25.6	2.28	0.94	1	1
67°F	955	30.2	1.57	0.62	0.77	0.91	28.8	1.77	0.63	0.79	0.94	27.2	2.01	0.65	0.81	0.97	25.4	2.28	0.67	0.84	1
	955	30.2	1.57	0.62	0.77	0.91	28.8	1.77	0.63	0.79	0.94	27.2	2.01	0.65	0.81	0.97	25.4	2.28	0.67	0.84	1
	1180	31.2	1.56	0.66	0.83	0.99	29.8	1.77	0.67	0.85	1	28	2.01	0.69	0.88	1	26.2	2.28	0.71	0.92	1
71°F	955	32	1.56	0.47	0.61	0.74	30.4	1.77	0.47	0.62	0.77	28.8	2.01	0.48	0.63	0.79	26.8	2.28	0.49	0.65	0.82
	955	32	1.56	0.47	0.61	0.74	30.4	1.77	0.47	0.62	0.77	28.8	2.01	0.48	0.63	0.79	26.8	2.28	0.49	0.65	0.82
	1180	33.2	1.56	0.49	0.65	0.81	31.6	1.77	0.49	0.66	0.83	29.6	2	0.5	0.68	0.86	27.8	2.28	0.51	0.7	0.9

XC14-030-230-04 - CX34-30A-6F + ML180UH045E36A

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	790	26.8	1.57	0.75	0.88	0.99	25.6	1.77	0.77	0.9	1	24.2	2.01	0.78	0.93	1	22.8	2.28	0.81	0.96	1
	990	28.2	1.57	0.8	0.94	1	26.8	1.77	0.81	0.97	1	25.4	2.01	0.84	0.99	1	24	2.28	0.87	1	1
	1230	29.4	1.57	0.85	1	1	28.2	1.77	0.87	1	1	26.8	2.01	0.9	1	1	25.4	2.28	0.94	1	1
67°F	790	28.2	1.57	0.6	0.73	0.85	27	1.77	0.61	0.74	0.87	25.6	2.01	0.62	0.76	0.89	24	2.28	0.64	0.78	0.92
	990	29.6	1.57	0.63	0.77	0.91	28.2	1.77	0.64	0.79	0.94	26.8	2.01	0.66	0.81	0.97	25.2	2.28	0.67	0.84	0.99
	1230	30.8	1.57	0.66	0.83	0.98	29.4	1.77	0.68	0.85	1	27.8	2.01	0.7	0.88	1	25.8	2.28	0.72	0.92	1
71°F	790	29.6	1.57	0.46	0.59	0.7	28.2	1.77	0.46	0.6	0.72	26.8	2.01	0.47	0.61	0.74	25.2	2.28	0.48	0.62	0.76
	990	31	1.57	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	0.49	0.66	0.82
	1230	32.4	1.56	0.5	0.65	0.8	30.8	1.77	0.5	0.67	0.83	29.2	2.01	0.51	0.69	0.85	27.4	2.28	0.52	0.71	0.89

XC14-030-230-04 - CX34-30B-6F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	705	26.2	1.57	0.73	0.85	0.97	25	1.77	0.75	0.87	0.99	23.6	2.01	0.76	0.9	1	22.2	2.28	0.78	0.92	1
	980	28	1.57	0.79	0.94	1	26.8	1.77	0.81	0.97	1	25.4	2.01	0.84	0.99	1	24	2.28	0.86	1	1
	1090	28.6	1.57	0.82	0.98	1	27.4	1.77	0.84	0.99	1	26	2.01	0.87	1	1	24.6	2.28	0.9	1	1
67°F	705	27.4	1.57	0.59	0.71	0.82	26.2	1.77	0.6	0.72	0.84	25	2.01	0.61	0.74	0.86	23.4	2.28	0.62	0.76	0.89
	980	29.6	1.57	0.63	0.77	0.91	28.2	1.77	0.64	0.79	0.93	26.8	2.01	0.65	0.81	0.97	25	2.28	0.67	0.84	0.99
	1090	30.2	1.57	0.65	0.8	0.94	28.8	1.77	0.66	0.82	0.97	27.2	2.01	0.67	0.84	0.99	25.6	2.28	0.69	0.87	1
71°F	705	28.8	1.57	0.45	0.57	0.68	27.4	1.77	0.46	0.58	0.7	26.2	2.01	0.46	0.59	0.71	24.6	2.28	0.47	0.61	0.73
	980	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	0.49	0.66	0.82
	1090	31.6	1.56	0.49	0.64	0.77	30.2	1.77	0.49	0.65	0.79	28.6	2.01	0.5	0.66	0.82	26.8	2.28	0.51	0.68	0.85

XC14-030-230-04 - CX34-30B-6F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	705	26.2	1.57	0.73	0.85	0.97	25	1.77	0.75	0.87	0.99	23.6	2.01	0.76	0.9	1	22.2	2.28	0.78	0.93	1
	995	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
	1100	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	705	27.4	1.57	0.59	0.71	0.82	26.2	1.77	0.6	0.72	0.84	25	2.01	0.61	0.74	0.86	23.6	2.28	0.62	0.76	0.89
	995	29.8	1.57	0.63	0.77	0.91	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	0.84	1
	1100	30.2	1.57	0.65	0.8	0.95	28.8	1.77	0.66	0.82	0.97	27.2	2.01	0.68	0.84	0.99	25.6	2.28	0.7	0.88	1
71°F	705	28.8	1.57	0.45	0.58	0.69	27.4	1.77	0.46	0.58	0.7	26.2	2.01	0.46	0.59	0.71	24.6	2.28	0.47	0.61	0.73
	995	31	1.56	0.48	0.62	0.75	29.6	1.77	0.48	0.63	0.77	28.2	2.01	0.49	0.65	0.79	26.4	2.28	0.5	0.66	0.82
	1100	31.8	1.56	0.49	0.64	0.78	30.2	1.77	0.5	0.65	0.8	28.6	2.01	0.5	0.67	0.82	26.8	2.28	0.51	0.69	0.85

XC14-030-230-04 - CX34-30B-6F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	930	27.8	1.57	0.78	0.92	1	26.4	1.77	0.8	0.95	1	25	2.01	0.82	0.98	1	23.6	2.28	0.85	1	1
	980	28	1.57	0.79	0.94	1	26.8	1.77	0.81	0.97	1	25.2	2.01	0.83	0.99	1	24	2.28	0.86	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	930	29.2	1.57	0.62	0.76	0.89	28	1.77	0.63	0.78	0.91	26.4	2.01	0.64	0.8	0.94	24.8	2.28	0.66	0.82	0.98
	980	29.6	1.57	0.63	0.77	0.91	28.2	1.77	0.64	0.79	0.93	26.6	2.01	0.65	0.81	0.96	25	2.28	0.67	0.84	0.99
	1115	30.4	1.57	0.65	0.8	0.95	28.8	1.77	0.66	0.82	0.97	27.2	2.01	0.67	0.84	0.99	25.6	2.28	0.69	0.88	1
71°F	930	30.6	1.57	0.47	0.61	0.74	29.2	1.77	0.47	0.62	0.75	27.8	2.01	0.48	0.63	0.77	26	2.28	0.49	0.65	0.8
	980	31	1.57	0.47	0.62	0.75	29.6	1.77	0.48	0.63	0.76	28	2.01	0.49	0.64	0.79	26.2	2.28	0.49	0.66	0.81
	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	0.5	0.68	0.85

XC14-030-230-04 - CX34-30B-6F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	955	28	1.57	0.79	0.93	1	26.6	1.77	0.8	0.96	1	25.2	2.01	0.83	0.98	1	23.8	2.28	0.85	1	1
	955	28	1.57	0.79	0.93	1	26.6	1.77	0.8	0.96	1	25.2	2.01	0.83	0.98	1	23.8	2.28	0.85	1	1
	1180	29	1.57	0.84	0.99	1	27.8	1.77	0.86	1	1	26.6	2.01	0.89	1	1	25	2.28	0.92	1	1
67°F	955	29.4	1.57	0.63	0.76	0.9	28	1.77	0.64	0.78	0.92	26.6	2.01	0.65	0.8	0.95	25	2.28	0.67	0.83	0.98
	955	29.4	1.57	0.63	0.76	0.9	28	1.77	0.64	0.78	0.92	26.6	2.01	0.65	0.8	0.95	25	2.28	0.67	0.83	0.98
	1180	30.6	1.57	0.66	0.81	0.97	29.2	1.77	0.67	0.84	0.99	27.6	2.01	0.68	0.86	1	25.8	2.28	0.71	0.9	1
71°F	955	30.8	1.57	0.47	0.61	0.74	29.4	1.77	0.47	0.62	0.76	27.8	2.01	0.48	0.64	0.78	26.2	2.28	0.49	0.65	0.81
	955	30.8	1.57	0.47	0.61	0.74	29.4	1.77	0.47	0.62	0.76	27.8	2.01	0.48	0.64	0.78	26.2	2.28	0.49	0.65	0.81
	1180	32	1.56	0.49	0.65	0.79	30.6	1.77	0.5	0.66	0.81	29	2.01	0.51	0.67	0.84	27.2	2.28	0.51	0.7	0.87

XC14-030-230-04 - CX34-31A-6F + ML180UH045E36A

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	825	28.2	1.57	0.76	0.9	1	26.8	1.77	0.77	0.92	1	25.2	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
	1265	30.8	1.56	0.87	1	1	29.6	1.77	0.9	1	1	28	2.01	0.93	1	1	26.4	2.28	0.96	1	1
67°F	825	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	0.91	25.2	2.28	0.64	0.79	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	0.99	26	2.28	0.67	0.85	1
	1265	32.2	1.56	0.67	0.84	1	30.6	1.77	0.69	0.87	1	28.8	2.01	0.7	0.9	1	27	2.28	0.73	0.94	1
71°F	825	31.4	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	0.49	0.65	0.8	27.6	2.28	0.49	0.66	0.83
	1265	34	1.56	0.49	0.66	0.82	32.4	1.77	0.5	0.68	0.85	30.6	2	0.51	0.69	0.87	28.6	2.28	0.52	0.72	0.92

XC14-030-230-04 - CX34-31B-6F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	735	27.4	1.57	0.73	0.86	0.99	26.2	1.77	0.75	0.89	1	24.8	2.01	0.77	0.91	1	23.2	2.28	0.79	0.94	1
	1015	29.4	1.57	0.81	0.97	1	28	1.77	0.83	0.99	1	26.4	2.01	0.85	1	1	25	2.28	0.88	1	1
	1120	30	1.57	0.84	1	1	28.6	1.77	0.86	1	1	27.2	2.01	0.89	1	1	25.6	2.28	0.92	1	1
67°F	735	29	1.57	0.59	0.71	0.83	27.8	1.77	0.59	0.72	0.85	26.2	2.01	0.6	0.74	0.87	24.6	2.28	0.62	0.77	0.91
	1015	31.2	1.56	0.64	0.79	0.93	29.6	1.77	0.65	0.8	0.96	28	2.01	0.66	0.83	0.99	26	2.28	0.68	0.86	1
	1120	31.6	1.56	0.65	0.81	0.97	30	1.77	0.66	0.84	0.99	28.4	2.01	0.68	0.86	1	26.4	2.28	0.7	0.9	1
71°F	735	30.6	1.57	0.45	0.57	0.68	29.2	1.77	0.46	0.58	0.7	27.8	2.01	0.46	0.59	0.71	26	2.28	0.47	0.6	0.74
	1015	32.8	1.56	0.47	0.62	0.76	31.2	1.77	0.48	0.63	0.78	29.6	2.01	0.49	0.65	0.8	27.6	2.28	0.49	0.67	0.84
	1120	33.4	1.56	0.49	0.64	0.79	31.8	1.77	0.49	0.65	0.81	30	2	0.5	0.67	0.84	28	2.28	0.51	0.69	0.87

XC14-030-230-04 - CX34-31B-6F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	795	28	1.57	0.75	0.89	1	26.6	1.77	0.76	0.91	1	25.2	2.01	0.79	0.93	1	23.4	2.28	0.81	0.97	1
	1065	29.6	1.57	0.82	0.98	1	28.2	1.77	0.84	1	1	26.8	2.01	0.86	1	1	25.2	2.28	0.9	1	1
	1175	30.2	1.57	0.85	1	1	29	1.77	0.87	1	1	27.6	2.01	0.9	1	1	26	2.28	0.94	1	1
67°F	795	29.6	1.57	0.59	0.72	0.85	28.2	1.77	0.6	0.74	0.87	26.6	2.01	0.62	0.76	0.9	25	2.28	0.63	0.79	0.93
	1065	31.4	1.56	0.64	0.8	0.95	29.8	1.77	0.65	0.82	0.98	28.2	2.01	0.67	0.84	1	26.2	2.28	0.69	0.88	1
	1175	31.8	1.56	0.66	0.83	0.98	30.4	1.77	0.67	0.85	1	28.6	2.01	0.69	0.88	1	26.6	2.28	0.71	0.91	1
71°F	795	31.2	1.56	0.46	0.58	0.7	29.8	1.77	0.45	0.59	0.71	28.2	2.01	0.46	0.6	0.73	26.4	2.28	0.47	0.61	0.76
	1065	33.2	1.56	0.48	0.63	0.77	31.6	1.77	0.48	0.64	0.8	29.8	2.01	0.49	0.66	0.82	27.8	2.28	0.5	0.68	0.85
	1175	33.6	1.56	0.49	0.65	0.8	32	1.77	0.49	0.66	0.82	30.2	2	0.5	0.68	0.86	28.2	2.28	0.51	0.7	0.89

XC14-030-230-04 - CX34-31B-6F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	770	27.8	1.57	0.74	0.88	1	26.4	1.77	0.76	0.9	1	25	2.01	0.78	0.92	1	23.4	2.28	0.8	0.96	1
	970	29.2	1.57	0.8	0.95	1	27.6	1.77	0.81	0.97	1	26.2	2.01	0.84	1	1	24.6	2.28	0.86	1	1
	1155	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	0.93	1	1
67°F	770	29.4	1.57	0.59	0.72	0.84	28	1.77	0.6	0.73	0.86	26.6	2.01	0.61	0.75	0.89	24.8	2.28	0.62	0.78	0.92
	970	30.8	1.56	0.62	0.77	0.92	29.4	1.77	0.63	0.79	0.94	27.8	2.01	0.65	0.81	0.97	25.8	2.28	0.66	0.84	1
	1155	31.8	1.56	0.65	0.82	0.98	30.2	1.77	0.66	0.84	1	28.4	2.01	0.68	0.87	1	26.6	2.28	0.7	0.9	1
71°F	770	31	1.57	0.45	0.57	0.69	29.6	1.77	0.45	0.58	0.71	28	2.01	0.46	0.59	0.72	26.2	2.28	0.47	0.61	0.75
	970	32.6	1.56	0.47	0.61	0.75	31	1.77	0.47	0.62	0.77	29.4	2.01	0.48	0.64	0.79	27.4	2.28	0.49	0.65	0.81
	1155	33.6	1.56	0.48	0.64	0.8	31.8	1.77	0.49	0.65	0.82	30	2	0.5	0.67	0.84	28.2	2.28	0.5	0.69	0.88

XC14-030-230-04 - CX34-31B-6F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1010	29.4	1.57	0.81	0.96	1	28	1.77	0.82	0.99	1	26.4	2.01	0.85	1	1	24.8	2.28	0.88	1	1
	1010	29.4	1.57	0.81	0.96	1	28	1.77	0.82	0.99	1	26.4	2.01	0.85	1	1	24.8	2.28	0.88	1	1
	1240	30.6	1.57	0.86	1	1	29.2	1.77	0.89	1	1	27.8	2.01	0.92	1	1	26.2	2.28	0.95	1	1
67°F	1010	31	1.56	0.63	0.78	0.93	29.6	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
	1010	31	1.56	0.63	0.78	0.93	29.6	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
	1240	32.2	1.56	0.66	0.84	1	30.6	1.77	0.68	0.87	1	28.8	2.01	0.69	0.89	1	26.8	2.28	0.72	0.93	1
71°F	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
	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
	1240	34	1.56	0.49	0.65	0.82	32.2	1.77	0.5	0.67	0.84	30.4	2	0.5	0.69	0.87	28.4	2.28	0.52	0.71	0.91

XC14-030-230-04 - CX34-36A-6F + ML180UH045E36A

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	825	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	2.01	0.86	1	1	24.6	2.28	0.89	1	1
	1265	30.4	1.57	0.88	1	1	29.2	1.77	0.9	1	1	27.6	2.01	0.93	1	1	26	2.28	0.97	1	1
67°F	825	29.2	1.57	0.61	0.74	0.87	27.8	1.77	0.62	0.76	0.9	26.2	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	27.4	2.01	0.66	0.83	0.99	25.6	2.28	0.68	0.87	1
	1265	31.6	1.56	0.68	0.86	1	30	1.77	0.69	0.88	1	28.4	2.01	0.71	0.91	1	26.4	2.28	0.74	0.95	1
71°F	825	30.4	1.57	0.46	0.59	0.72	29	1.77	0.47	0.6	0.73	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	0.63	0.77	30.4	1.77	0.48	0.64	0.79	28.6	2.01	0.49	0.65	0.81	26.8	2.28	0.5	0.67	0.84
	1265	33.2	1.56	0.5	0.67	0.83	31.6	1.77	0.51	0.69	0.86	29.8	2.01	0.52	0.7	0.89	27.8	2.28	0.53	0.73	0.93

XC14-030-230-04 - CX34-36B-6F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	735	27	1.57	0.74	0.87	0.99	25.6	1.77	0.76	0.89	1	24.2	2.01	0.78	0.92	1	22.8	2.28	0.8	0.95	1
	1015	28.8	1.57	0.82	0.97	1	27.6	1.77	0.84	0.99	1	26.2	2.01	0.86	1	1	24.6	2.28	0.89	1	1
	1120	29.6	1.57	0.84	1	1	28.2	1.77	0.87	1	1	26.8	2.01	0.89	1	1	25.4	2.28	0.93	1	1
67°F	735	28.2	1.57	0.59	0.72	0.84	27	1.77	0.6	0.73	0.86	25.6	2.01	0.61	0.75	0.88	24	2.28	0.63	0.77	0.92
	1015	30.4	1.57	0.64	0.79	0.94	29	1.77	0.65	0.81	0.97	27.4	2.01	0.67	0.84	0.99	25.6	2.28	0.69	0.87	1
	1120	31	1.56	0.66	0.82	0.98	29.4	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	735	29.6	1.57	0.46	0.58	0.7	28.2	1.77	0.46	0.59	0.71	26.8	2.01	0.46	0.6	0.73	25.2	2.28	0.47	0.61	0.75
	1015	31.8	1.56	0.48	0.63	0.77	30.4	1.77	0.48	0.64	0.79	28.8	2.01	0.49	0.66	0.81	27	2.28	0.5	0.67	0.84
	1120	32.6	1.56	0.49	0.65	0.8	31	1.77	0.5	0.66	0.82	29.2	2.01	0.5	0.68	0.85	27.4	2.28	0.51	0.7	0.88

XC14-030-230-04 - CX34-36B-6F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	795	27.4	1.57	0.76	0.89	1	26.2	1.77	0.77	0.92	1	24.6	2.01	0.79	0.95	1	23.2	2.28	0.82	0.97	1
	1065	29.2	1.57	0.83	0.99	1	27.8	1.77	0.85	1	1	26.4	2.01	0.87	1	1	25	2.28	0.91	1	1
	1175	29.8	1.57	0.86	1	1	28.6	1.77	0.88	1	1	27.2	2.01	0.91	1	1	25.6	2.28	0.94	1	1
67°F	795	28.8	1.57	0.6	0.73	0.86	27.6	1.77	0.61	0.75	0.88	26	2.01	0.62	0.77	0.91	24.4	2.28	0.64	0.79	0.94
	1065	30.8	1.57	0.65	0.8	0.96	29.2	1.77	0.66	0.83	0.98	27.6	2.01	0.68	0.85	1	25.8	2.28	0.7	0.88	1
	1175	31.2	1.56	0.66	0.83	0.99	29.8	1.77	0.68	0.86	1	28	2.01	0.7	0.88	1	26.2	2.28	0.72	0.92	1
71°F	795	30.2	1.57	0.46	0.59	0.71	28.8	1.77	0.46	0.6	0.73	27.2	2.01	0.47	0.61	0.75	25.6	2.28	0.48	0.63	0.77
	1065	32.2	1.56	0.48	0.63	0.78	30.6	1.77	0.49	0.65	0.8	29	2.01	0.5	0.66	0.83	27.2	2.28	0.51	0.68	0.86
	1175	32.8	1.56	0.49	0.65	0.81	31.2	1.77	0.5	0.67	0.83	29.4	2.01	0.51	0.69	0.86	27.6	2.28	0.52	0.71	0.9

XC14-030-230-04 - CX34-36B-6F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	770	27.2	1.57	0.75	0.88	1	25.8	1.77	0.77	0.91	1	24.6	2.01	0.78	0.93	1	23	2.28	0.81	0.96	1
	970	28.6	1.57	0.8	0.96	1	27.2	1.77	0.82	0.98	1	25.8	2.01	0.84	1	1	24.4	2.28	0.87	1	1
	1155	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	770	28.6	1.57	0.6	0.73	0.85	27.4	1.77	0.61	0.74	0.87	25.8	2.01	0.62	0.76	0.9	24.2	2.28	0.63	0.78	0.93
	970	30.2	1.57	0.63	0.78	0.92	28.6	1.77	0.64	0.8	0.95	27	2.01	0.66	0.82	0.98	25.4	2.28	0.67	0.85	1
	1155	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	770	29.8	1.57	0.46	0.58	0.7	28.6	1.77	0.46	0.59	0.72	27	2.01	0.47	0.6	0.74	25.4	2.28	0.47	0.62	0.76
	970	31.6	1.56	0.47	0.62	0.76	30	1.77	0.48	0.63	0.77	28.4	2.01	0.48	0.64	0.8	26.6	2.28	0.49	0.66	0.83
	1155	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

XC14-030-230-04 - CX34-36B-6F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1010	28.8	1.57	0.81	0.97	1	27.4	1.77	0.83	0.99	1	26	2.01	0.86	1	1	24.6	2.28	0.89	1	1
	1010	28.8	1.57	0.81	0.97	1	27.4	1.77	0.83	0.99	1	26	2.01	0.86	1	1	24.6	2.28	0.89	1	1
	1240	30.2	1.57	0.87	1	1	28.8	1.77	0.89	1	1	27.4	2.01	0.92	1	1	26	2.28	0.96	1	1
67°F	1010	30.4	1.57	0.64	0.79	0.94	29	1.77	0.65	0.81	0.96	27.4	2.01	0.66	0.83	0.99	25.6	2.28	0.68	0.86	1
	1010	30.4	1.57	0.64	0.79	0.94	29	1.77	0.65	0.81	0.96	27.4	2.01	0.66	0.83	0.99	25.6	2.28	0.68	0.86	1
	1240	31.4	1.56	0.67	0.85	1	30	1.77	0.69	0.87	1	28.2	2.01	0.7	0.9	1	26.4	2.28	0.73	0.94	1
71°F	1010	31.8	1.56	0.48	0.62	0.77	30.2	1.77	0.48	0.64	0.78	28.6	2.01	0.49	0.65	0.81	26.8	2.28	0.5	0.67	0.84
	1010	31.8	1.56	0.48	0.62	0.77	30.2	1.77	0.48	0.64	0.78	28.6	2.01	0.49	0.65	0.81	26.8	2.28	0.5	0.67	0.84
	1240	33	1.56	0.49	0.66	0.83	31.4	1.77	0.5	0.68	0.85	29.6	2.01	0.51	0.7	0.88	27.8	2.28	0.52	0.72	0.92

XC14-030-230-04 - CX34-36C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	945	28.4	1.57	0.8	0.95	1	27	1.77	0.81	0.97	1	25.6	2.01	0.84	1	1	24.2	2.28	0.87	1	1
	945	28.4	1.57	0.8	0.95	1	27	1.77	0.81	0.97	1	25.6	2.01	0.84	1	1	24.2	2.28	0.87	1	1
	1110	29.4	1.57	0.84	0.99	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	945	30	1.57	0.63	0.77	0.92	28.6	1.77	0.64	0.79	0.94	27	2.01	0.65	0.81	0.97	25.2	2.28	0.67	0.84	1
	945	30	1.57	0.63	0.77	0.92	28.6	1.77	0.64	0.79	0.94	27	2.01	0.65	0.81	0.97	25.2	2.28	0.67	0.84	1
	1110	30.8	1.57	0.65	0.82	0.97	29.4	1.77	0.66	0.84	0.99	27.8	2.01	0.68	0.86	1	26	2.28	0.7	0.9	1
71°F	945	31.4	1.56	0.47	0.61	0.75	29.8	1.77	0.48	0.62	0.77	28.4	2.01	0.48	0.64	0.79	26.6	2.28	0.49	0.66	0.82
	945	31.4	1.56	0.47	0.61	0.75	29.8	1.77	0.48	0.62	0.77	28.4	2.01	0.48	0.64	0.79	26.6	2.28	0.49	0.66	0.82
	1110	32.4	1.56	0.48	0.64	0.79	30.8	1.77	0.49	0.65	0.81	29.2	2.01	0.5	0.67	0.84	27.4	2.28	0.51	0.69	0.87

XC14-030-230-04 - CX34-38A-6F + ML180UH045E36A

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	825	28.4	1.57	0.76	0.9	1	27	1.77	0.78	0.93	1	25.6	2.01	0.8	0.96	1	23.8	2.28	0.83	0.99	1
	1010	29.6	1.57	0.82	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
	1265	31.4	1.57	0.88	1	1	30	1.77	0.91	1	1	28.4	2.01	0.94	1	1	26.8	2.28	0.97	1	1
67°F	825	30.2	1.57	0.6	0.73	0.87	28.6	1.77	0.61	0.75	0.89	27	2.01	0.62	0.78	0.92	25.4	2.28	0.64	0.8	0.95
	1010	31.4	1.56	0.64	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
	1265	32.6	1.56	0.68	0.86	1	30.8	1.77	0.69	0.88	1	29	2.01	0.71	0.92	1	27.2	2.28	0.74	0.95	1
71°F	825	31.8	1.56	0.46	0.59	0.71	30.2	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	33.2	1.56	0.47	0.62	0.77	31.4	1.77	0.48	0.63	0.79	29.8	2.01	0.49	0.65	0.81	27.8	2.28	0.49	0.67	0.84
	1265	34.4	1.56	0.5	0.66	0.84	32.6	1.77	0.5	0.68	0.86	30.8	2	0.51	0.7	0.89	28.8	2.28	0.53	0.73	0.93

XC14-030-230-04 - CX34-38B-6F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	735	27.6	1.57	0.74	0.87	0.99	26.4	1.77	0.75	0.89	1	24.8	2.01	0.77	0.92	1	23.2	2.28	0.8	0.95	1
	1015	29.8	1.57	0.82	0.97	1	28.2	1.77	0.84	1	1	26.8	2.01	0.86	1	1	25.2	2.28	0.89	1	1
	1120	30.2	1.57	0.85	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	735	29.4	1.57	0.59	0.71	0.84	28	1.77	0.6	0.73	0.86	26.4	2.01	0.61	0.75	0.88	24.8	2.28	0.62	0.77	0.91
	1015	31.4	1.56	0.64	0.79	0.94	29.8	1.77	0.65	0.81	0.97	28.2	2.01	0.66	0.84	1	26.2	2.28	0.68	0.87	1
	1120	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	735	31	1.57	0.45	0.57	0.69	29.6	1.77	0.46	0.58	0.7	28	2.01	0.46	0.59	0.72	26.2	2.28	0.47	0.61	0.74
	1015	33.2	1.56	0.48	0.63	0.77	31.6	1.77	0.48	0.64	0.79	29.8	2	0.49	0.65	0.81	27.8	2.28	0.5	0.67	0.84
	1120	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	0.85	28.4	2.28	0.51	0.7	0.88

XC14-030-230-04 - CX34-38B-6F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	795	28.2	1.57	0.75	0.89	1	26.8	1.77	0.77	0.91	1	25.4	2.01	0.79	0.94	1	23.6	2.28	0.82	0.97	1
	1065	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
	1175	30.6	1.57	0.86	1	1	29.4	1.77	0.88	1	1	27.8	2.01	0.91	1	1	26.2	2.28	0.95	1	1
67°F	795	29.8	1.57	0.6	0.73	0.86	28.4	1.77	0.61	0.74	0.88	26.8	2.01	0.62	0.76	0.91	25.2	2.28	0.63	0.79	0.94
	1065	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	0.85	1	26.4	2.28	0.69	0.89	1
	1175	32.2	1.56	0.66	0.84	0.99	30.4	1.77	0.68	0.86	1	28.8	2.01	0.69	0.89	1	26.8	2.28	0.72	0.92	1
71°F	795	31.6	1.56	0.46	0.58	0.7	30	1.77	0.46	0.59	0.72	28.4	2.01	0.47	0.6	0.74	26.6	2.28	0.47	0.62	0.76
	1065	33.4	1.56	0.48	0.63	0.78	31.8	1.77	0.49	0.65	0.8	30	2.01	0.49	0.66	0.83	28	2.28	0.5	0.68	0.86
	1175	34	1.56	0.49	0.65	0.81	32.4	1.77	0.5	0.66	0.84	30.4	2	0.5	0.68	0.87	28.4	2.28	0.52	0.71	0.9

XC14-030-230-04 - CX34-38B-6F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	770	28	1.57	0.75	0.88	1	26.6	1.77	0.76	0.9	1	25.2	2.01	0.78	0.93	1	23.4	2.28	0.8	0.96	1
	970	29.4	1.57	0.8	0.96	1	28	1.77	0.82	0.98	1	26.4	2.01	0.84	1	1	24.8	2.28	0.87	1	1
	1155	30.4	1.57	0.85	1	1	29.2	1.77	0.87	1	1	27.8	2.01	0.9	1	1	26.2	2.28	0.94	1	1
67°F	770	29.6	1.57	0.59	0.72	0.85	28.2	1.77	0.6	0.74	0.87	26.6	2.01	0.61	0.76	0.9	25	2.28	0.63	0.78	0.93
	970	31	1.56	0.63	0.78	0.92	29.6	1.77	0.64	0.8	0.95	28	2.01	0.65	0.82	0.98	25.8	2.28	0.67	0.85	1
	1155	32	1.56	0.66	0.83	0.99	30.4	1.77	0.67	0.85	1	28.6	2.01	0.68	0.88	1	26.8	2.28	0.71	0.91	1
71°F	770	31.2	1.56	0.45	0.58	0.7	29.8	1.77	0.46	0.58	0.71	28.2	2.01	0.46	0.6	0.73	26.4	2.28	0.47	0.61	0.75
	970	32.8	1.56	0.47	0.61	0.75	31.2	1.77	0.47	0.62	0.77	29.6	2.01	0.48	0.64	0.8	27.6	2.28	0.49	0.66	0.83
	1155	33.8	1.56	0.48	0.65	0.8	32.2	1.77	0.49	0.66	0.83	30.4	2	0.5	0.68	0.85	28.4	2.28	0.51	0.7	0.89

XC14-030-230-04 - CX34-38B-6F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1010	29.6	1.57	0.81	0.97	1	28.2	1.77	0.83	0.99	1	26.6	2.01	0.86	1	1	25.2	2.28	0.89	1	1
	1010	29.6	1.57	0.81	0.97	1	28.2	1.77	0.83	0.99	1	26.6	2.01	0.86	1	1	25.2	2.28	0.89	1	1
	1240	31	1.57	0.87	1	1	29.8	1.77	0.89	1	1	28.2	2.01	0.93	1	1	26.6	2.28	0.96	1	1
67°F	1010	31.4	1.56	0.63	0.79	0.94	29.8	1.77	0.64	0.81	0.96	28	2.01	0.66	0.83	0.99	26.2	2.28	0.68	0.86	1
	1010	31.4	1.56	0.63	0.79	0.94	29.8	1.77	0.64	0.81	0.96	28	2.01	0.66	0.83	0.99	26.2	2.28	0.68	0.86	1
	1240	32.4	1.56	0.67	0.85	1	30.8	1.77	0.68	0.87	1	29	2.01	0.71	0.91	1	27	2.28	0.73	0.94	1
71°F	1010	33	1.56	0.47	0.62	0.77	31.4	1.77	0.48	0.63	0.78	29.8	2.01	0.48	0.65	0.81	27.8	2.28	0.49	0.67	0.84
	1010	33	1.56	0.47	0.62	0.77	31.4	1.77	0.48	0.63	0.78	29.8	2.01	0.48	0.65	0.81	27.8	2.28	0.49	0.67	0.84
	1240	34.2	1.56	0.49	0.66	0.83	32.6	1.77	0.5	0.68	0.85	30.8	2	0.5	0.69	0.88	28.6	2.28	0.52	0.72	0.92

XC14-030-230-04 - CX34-42B-6F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	735	27	1.57	0.74	0.87	0.99	25.6	1.77	0.76	0.89	1	24.2	2.01	0.78	0.92	1	22.8	2.28	0.8	0.95	1
	1015	28.8	1.57	0.82	0.97	1	27.6	1.77	0.84	0.99	1	26.2	2.01	0.86	1	1	24.6	2.28	0.89	1	1
	1120	29.6	1.57	0.84	1	1	28.2	1.77	0.87	1	1	26.8	2.01	0.89	1	1	25.4	2.28	0.93	1	1
67°F	735	28.2	1.57	0.59	0.72	0.84	27	1.77	0.6	0.73	0.86	25.6	2.01	0.61	0.75	0.88	24	2.28	0.63	0.77	0.92
	1015	30.4	1.57	0.64	0.79	0.94	29	1.77	0.65	0.81	0.97	27.4	2.01	0.67	0.84	0.99	25.6	2.28	0.69	0.87	1
	1120	31	1.56	0.66	0.82	0.98	29.4	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	735	29.6	1.57	0.46	0.58	0.7	28.2	1.77	0.46	0.59	0.71	26.8	2.01	0.46	0.6	0.73	25.2	2.28	0.47	0.61	0.75
	1015	31.8	1.56	0.48	0.63	0.77	30.4	1.77	0.48	0.64	0.79	28.8	2.01	0.49	0.66	0.81	27	2.28	0.5	0.67	0.84
	1120	32.6	1.56	0.49	0.65	0.8	31	1.77	0.5	0.66	0.82	29.2	2.01	0.5	0.68	0.85	27.4	2.28	0.51	0.7	0.88

XC14-030-230-04 - CX34-42B-6F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	795	27.4	1.57	0.76	0.89	1	26.2	1.77	0.77	0.92	1	24.6	2.01	0.79	0.95	1	23.2	2.28	0.82	0.97	1
	1065	29.2	1.57	0.83	0.99	1	27.8	1.77	0.85	1	1	26.4	2.01	0.87	1	1	25	2.28	0.91	1	1
	1175	29.8	1.57	0.86	1	1	28.6	1.77	0.88	1	1	27.2	2.01	0.91	1	1	25.6	2.28	0.94	1	1
67°F	795	28.8	1.57	0.6	0.73	0.86	27.6	1.77	0.61	0.75	0.88	26	2.01	0.62	0.77	0.91	24.4	2.28	0.64	0.79	0.94
	1065	30.8	1.57	0.65	0.8	0.96	29.2	1.77	0.66	0.83	0.98	27.6	2.01	0.68	0.85	1	25.8	2.28	0.7	0.88	1
	1175	31.2	1.56	0.66	0.83	0.99	29.8	1.77	0.68	0.86	1	28	2.01	0.7	0.88	1	26.2	2.28	0.72	0.92	1
71°F	795	30.2	1.57	0.46	0.59	0.71	28.8	1.77	0.46	0.6	0.73	27.2	2.01	0.47	0.61	0.75	25.6	2.28	0.48	0.63	0.77
	1065	32.2	1.56	0.48	0.63	0.78	30.6	1.77	0.49	0.65	0.8	29	2.01	0.5	0.66	0.83	27.2	2.28	0.51	0.68	0.86
	1175	32.8	1.56	0.49	0.65	0.81	31.2	1.77	0.5	0.67	0.83	29.4	2.01	0.51	0.69	0.86	27.6	2.28	0.52	0.71	0.9

XC14-030-230-04 - CX34-42B-6F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	770	27.2	1.57	0.75	0.88	1	25.8	1.77	0.77	0.91	1	24.6	2.01	0.78	0.93	1	23	2.28	0.81	0.96	1
	970	28.6	1.57	0.8	0.96	1	27.2	1.77	0.82	0.98	1	25.8	2.01	0.84	1	1	24.4	2.28	0.87	1	1
	1155	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	770	28.6	1.57	0.6	0.73	0.85	27.4	1.77	0.61	0.74	0.87	25.8	2.01	0.62	0.76	0.9	24.2	2.28	0.63	0.78	0.93
	970	30.2	1.57	0.63	0.78	0.92	28.6	1.77	0.64	0.8	0.95	27	2.01	0.66	0.82	0.98	25.4	2.28	0.67	0.85	1
	1155	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	770	29.8	1.57	0.46	0.58	0.7	28.6	1.77	0.46	0.59	0.72	27	2.01	0.47	0.6	0.74	25.4	2.28	0.47	0.62	0.76
	970	31.6	1.56	0.47	0.62	0.76	30	1.77	0.48	0.63	0.77	28.4	2.01	0.48	0.64	0.8	26.6	2.28	0.49	0.66	0.83
	1155	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

XC14-030-230-04 - CX34-42B-6F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1010	28.8	1.57	0.81	0.97	1	27.4	1.77	0.83	0.99	1	26	2.01	0.86	1	1	24.6	2.28	0.89	1	1
	1010	28.8	1.57	0.81	0.97	1	27.4	1.77	0.83	0.99	1	26	2.01	0.86	1	1	24.6	2.28	0.89	1	1
	1240	30.2	1.57	0.87	1	1	28.8	1.77	0.89	1	1	27.4	2.01	0.92	1	1	26	2.28	0.96	1	1
67°F	1010	30.4	1.57	0.64	0.79	0.94	29	1.77	0.65	0.81	0.96	27.4	2.01	0.66	0.83	0.99	25.6	2.28	0.68	0.86	1
	1010	30.4	1.57	0.64	0.79	0.94	29	1.77	0.65	0.81	0.96	27.4	2.01	0.66	0.83	0.99	25.6	2.28	0.68	0.86	1
	1240	31.4	1.56	0.67	0.85	1	30	1.77	0.69	0.87	1	28.2	2.01	0.7	0.9	1	26.4	2.28	0.73	0.94	1
71°F	1010	31.8	1.56	0.48	0.62	0.77	30.2	1.77	0.48	0.64	0.78	28.6	2.01	0.49	0.65	0.81	26.8	2.28	0.5	0.67	0.84
	1010	31.8	1.56	0.48	0.62	0.77	30.2	1.77	0.48	0.64	0.78	28.6	2.01	0.49	0.65	0.81	26.8	2.28	0.5	0.67	0.84
	1240	33	1.56	0.49	0.66	0.83	31.4	1.77	0.5	0.68	0.85	29.6	2.01	0.51	0.7	0.88	27.8	2.28	0.52	0.72	0.92

XC14-030-230-04 - CX34-43B-6F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	735	27.8	1.57	0.74	0.87	0.99	26.4	1.77	0.75	0.89	1	25	2.01	0.77	0.92	1	23.4	2.28	0.79	0.95	1
	1015	29.8	1.57	0.81	0.97	1	28.4	1.77	0.83	1	1	26.8	2.01	0.86	1	1	25.4	2.28	0.89	1	1
	1120	30.4	1.57	0.84	1	1	29.2	1.77	0.86	1	1	27.6	2.01	0.89	1	1	26	2.28	0.93	1	1
67°F	735	29.4	1.57	0.59	0.71	0.83	28	1.77	0.6	0.72	0.85	26.6	2.01	0.61	0.74	0.88	24.8	2.28	0.62	0.77	0.91
	1015	31.4	1.56	0.64	0.79	0.94	30	1.77	0.65	0.81	0.97	28.2	2.01	0.66	0.83	0.99	26.4	2.28	0.68	0.87	1
	1120	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	0.71	0.9	1
71°F	735	31	1.57	0.45	0.57	0.69	29.6	1.77	0.46	0.58	0.7	28	2.01	0.46	0.59	0.72	26.4	2.28	0.46	0.61	0.74
	1015	33.2	1.56	0.48	0.62	0.77	31.6	1.77	0.48	0.64	0.78	30	2.01	0.49	0.65	0.81	28	2.28	0.49	0.67	0.84
	1120	33.8	1.56	0.49	0.64	0.8	32.2	1.77	0.49	0.66	0.82	30.4	2	0.5	0.67	0.84	28.4	2.28	0.51	0.7	0.88

XC14-030-230-04 - CX34-43B-6F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	795	28.2	1.57	0.75	0.89	1	26.8	1.77	0.77	0.91	1	25.4	2.01	0.79	0.94	1	23.8	2.28	0.81	0.97	1
	1065	30.2	1.57	0.83	0.99	1	28.6	1.77	0.85	1	1	27.2	2.01	0.87	1	1	25.8	2.28	0.91	1	1
	1175	30.8	1.56	0.85	1	1	29.4	1.77	0.88	1	1	28	2.01	0.91	1	1	26.4	2.28	0.94	1	1
67°F	795	30	1.57	0.59	0.73	0.85	28.6	1.77	0.61	0.74	0.88	27	2.01	0.62	0.77	0.91	25.2	2.28	0.63	0.79	0.94
	1065	31.8	1.56	0.64	0.8	0.96	30.2	1.77	0.66	0.82	0.98	28.4	2.01	0.67	0.85	1	26.6	2.28	0.69	0.88	1
	1175	32.4	1.56	0.66	0.83	0.99	30.6	1.77	0.68	0.86	1	29	2.01	0.69	0.89	1	27	2.28	0.72	0.92	1
71°F	795	31.6	1.56	0.46	0.58	0.7	30.2	1.77	0.46	0.59	0.72	28.6	2.01	0.46	0.6	0.74	26.8	2.28	0.47	0.62	0.76
	1065	33.6	1.56	0.48	0.63	0.78	32	1.77	0.49	0.64	0.8	30.2	2	0.49	0.66	0.83	28.2	2.28	0.5	0.67	0.86
	1175	34.2	1.56	0.49	0.65	0.81	32.4	1.77	0.5	0.67	0.83	30.6	2	0.5	0.68	0.86	28.6	2.28	0.51	0.71	0.9

XC14-030-230-04 - CX34-43B-6F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	770	28	1.57	0.74	0.88	1	26.6	1.77	0.76	0.9	1	25.2	2.01	0.78	0.93	1	23.6	2.28	0.8	0.96	1
	970	29.6	1.57	0.8	0.95	1	28	1.77	0.82	0.98	1	26.6	2.01	0.84	1	1	25	2.28	0.87	1	1
	1155	30.6	1.57	0.85	1	1	29.2	1.77	0.87	1	1	27.8	2.01	0.9	1	1	26.2	2.28	0.93	1	1
67°F	770	29.8	1.57	0.59	0.72	0.85	28.4	1.77	0.6	0.73	0.87	26.8	2.01	0.61	0.76	0.9	25	2.28	0.63	0.78	0.93
	970	31.2	1.56	0.62	0.78	0.92	29.6	1.77	0.64	0.79	0.95	28	2.01	0.65	0.82	0.98	26	2.28	0.67	0.85	1
	1155	32.2	1.56	0.66	0.82	0.98	30.6	1.77	0.67	0.85	1	28.8	2.01	0.69	0.87	1	27	2.28	0.71	0.91	1
71°F	770	31.4	1.56	0.45	0.57	0.69	30	1.77	0.46	0.59	0.71	28.4	2.01	0.46	0.6	0.73	26.6	2.28	0.47	0.61	0.75
	970	33	1.56	0.47	0.61	0.75	31.4	1.77	0.48	0.62	0.77	29.6	2.01	0.48	0.64	0.79	27.6	2.28	0.48	0.66	0.82
	1155	34	1.56	0.49	0.64	0.8	32.4	1.77	0.49	0.66	0.82	30.4	2	0.49	0.67	0.85	28.6	2.28	0.51	0.7	0.89

XC14-030-230-04 - CX34-43B-6F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1010	29.8	1.57	0.81	0.97	1	28.2	1.77	0.83	0.99	1	26.8	2.01	0.85	1	1	25.2	2.28	0.88	1	1
	1010	29.8	1.57	0.81	0.97	1	28.2	1.77	0.83	0.99	1	26.8	2.01	0.85	1	1	25.2	2.28	0.88	1	1
	1240	31.2	1.57	0.87	1	1	29.8	1.77	0.89	1	1	28.4	2.01	0.92	1	1	26.8	2.28	0.96	1	1
67°F	1010	31.4	1.56	0.63	0.79	0.94	29.8	1.77	0.64	0.81	0.96	28.2	2.01	0.66	0.83	0.99	26.4	2.28	0.67	0.86	1
	1010	31.4	1.56	0.63	0.79	0.94	29.8	1.77	0.64	0.81	0.96	28.2	2.01	0.66	0.83	0.99	26.4	2.28	0.67	0.86	1
	1240	32.6	1.56	0.67	0.85	1	31	1.77	0.68	0.87	1	29.2	2.01	0.7	0.9	1	27.2	2.28	0.73	0.94	1
71°F	1010	33.2	1.56	0.47	0.62	0.76	31.6	1.77	0.48	0.63	0.78	29.8	2.01	0.48	0.65	0.81	27.8	2.28	0.49	0.66	0.84
	1010	33.2	1.56	0.47	0.62	0.76	31.6	1.77	0.48	0.63	0.78	29.8	2.01	0.48	0.65	0.81	27.8	2.28	0.49	0.66	0.84
	1240	34.4	1.56	0.49	0.66	0.82	32.6	1.77	0.5	0.67	0.85	30.8	2	0.51	0.7	0.88	28.8	2.28	0.51	0.72	0.91

XC14-030-230-04 - CX34-43C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	945	29.4	1.57	0.79	0.95	1	27.8	1.77	0.81	0.97	1	26.4	2.01	0.84	1	1	24.8	2.28	0.86	1	1
	945	29.4	1.57	0.79	0.95	1	27.8	1.77	0.81	0.97	1	26.4	2.01	0.84	1	1	24.8	2.28	0.86	1	1
	1110	30.4	1.57	0.84	1	1	29	1.77	0.86	1	1	27.6	2.01	0.88	1	1	26	2.28	0.92	1	1
67°F	945	31	1.56	0.62	0.77	0.91	29.6	1.77	0.63	0.79	0.94	27.8	2.01	0.65	0.81	0.97	26	2.28	0.66	0.84	1
	945	31	1.56	0.62	0.77	0.91	29.6	1.77	0.63	0.79	0.94	27.8	2.01	0.65	0.81	0.97	26	2.28	0.66	0.84	1
	1110	32	1.56	0.65	0.81	0.97	30.4	1.77	0.66	0.83	0.99	28.6	2.01	0.67	0.86	1	26.8	2.28	0.7	0.9	1
71°F	945	32.8	1.56	0.47	0.61	0.75	31.2	1.77	0.47	0.62	0.76	29.6	2.01	0.48	0.63	0.79	27.6	2.28	0.49	0.65	0.81
	945	32.8	1.56	0.47	0.61	0.75	31.2	1.77	0.47	0.62	0.76	29.6	2.01	0.48	0.63	0.79	27.6	2.28	0.49	0.65	0.81
	1110	33.8	1.56	0.48	0.64	0.79	32.2	1.77	0.49	0.65	0.81	30.4	2	0.49	0.67	0.84	28.4	2.28	0.5	0.69	0.87

XC14-036-230-04 - C33-31A-6F + ML180UH045E36A

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		or Air Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	990	33.8	1.92	0.76	0.89	1	32.2	2.18	0.77	0.92	1	30.6	2.48	0.79	0.94	1	28.6	2.82	0.82	0.98	1
	1230	35.4	1.93	0.81	0.96	1	33.6	2.19	0.83	0.99	1	31.8	2.48	0.85	1	1	30.2	2.83	0.88	1	1
	1230	35.4	1.93	0.81	0.96	1	33.6	2.19	0.83	0.99	1	31.8	2.48	0.85	1	1	30.2	2.83	0.88	1	1
67°F	990	36	1.93	0.6	0.73	0.86	34.2	2.19	0.61	0.75	0.88	32.4	2.49	0.62	0.76	0.91	30.4	2.83	0.64	0.79	0.94
	1230	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	31.4	2.84	0.68	0.86	1
	1230	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	31.4	2.84	0.68	0.86	1
71°F	990	37.8	1.94	0.46	0.59	0.71	36	2.2	0.46	0.59	0.73	34.2	2.5	0.47	0.6	0.74	32	2.84	0.48	0.62	0.77
	1230	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
	1230	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

XC14-036-230-04 - C33-31B-6F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1090	34.6	1.92	0.78	0.93	1	33	2.18	0.8	0.95	1	31.2	2.48	0.82	0.98	1	29.2	2.83	0.85	1	1
	1215	35.4	1.93	0.81	0.96	1	33.6	2.19	0.83	0.99	1	31.8	2.48	0.85	1	1	30	2.83	0.88	1	1
	1215	35.4	1.93	0.81	0.96	1	33.6	2.19	0.83	0.99	1	31.8	2.48	0.85	1	1	30	2.83	0.88	1	1
67°F	1090	36.6	1.93	0.61	0.76	0.89	35	2.19	0.62	0.77	0.92	33	2.49	0.64	0.79	0.94	31	2.84	0.66	0.82	0.98
	1215	37.4	1.94	0.63	0.78	0.93	35.6	2.2	0.65	0.8	0.96	33.6	2.5	0.66	0.83	0.98	31.4	2.84	0.68	0.86	1
	1215	37.4	1.94	0.63	0.78	0.93	35.6	2.2	0.65	0.8	0.96	33.6	2.5	0.66	0.83	0.98	31.4	2.84	0.68	0.86	1
71°F	1090	38.5	1.94	0.47	0.6	0.73	36.8	2.21	0.47	0.61	0.75	34.8	2.5	0.48	0.63	0.77	32.8	2.85	0.49	0.64	0.8
	1215	39.5	1.95	0.48	0.62	0.76	37.6	2.21	0.49	0.63	0.78	35.6	2.51	0.49	0.65	0.81	33.4	2.85	0.5	0.67	0.83
	1215	39.5	1.95	0.48	0.62	0.76	37.6	2.21	0.49	0.63	0.78	35.6	2.51	0.49	0.65	0.81	33.4	2.85	0.5	0.67	0.83

XC14-036-230-04 - C33-31B-6F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1045	34.2	1.92	0.77	0.91	1	32.8	2.18	0.78	0.94	1	30.8	2.48	0.81	0.96	1	29	2.82	0.84	0.99	1
	1145	35	1.92	0.79	0.94	1	33.2	2.18	0.81	0.97	1	31.4	2.48	0.83	0.99	1	29.6	2.83	0.86	1	1
	1215	35.4	1.93	0.81	0.96	1	33.6	2.19	0.83	0.99	1	31.8	2.48	0.85	1	1	30	2.83	0.88	1	1
67°F	1045	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	30.8	2.83	0.65	0.81	0.96
	1145	37	1.94	0.62	0.76	0.91	35.2	2.2	0.63	0.79	0.93	33.2	2.49	0.65	0.81	0.96	31.2	2.84	0.66	0.84	0.99
	1215	37.4	1.94	0.63	0.78	0.93	35.6	2.2	0.65	0.8	0.96	33.6	2.5	0.66	0.83	0.98	31.4	2.84	0.68	0.86	1
71°F	1045	38.5	1.94	0.47	0.59	0.72	36.6	2.2	0.47	0.61	0.75	34.6	2.5	0.47	0.62	0.76	32.4	2.84	0.48	0.64	0.79
	1145	39	1.95	0.47	0.61	0.75	37.2	2.21	0.47	0.62	0.76	35.2	2.5	0.48	0.64	0.78	33	2.85	0.49	0.65	0.81
	1215	39.5	1.95	0.48	0.62	0.76	37.6	2.21	0.48	0.63	0.78	35.6	2.51	0.49	0.65	0.8	33.2	2.85	0.5	0.67	0.83

XC14-036-230-04 - C33-31B-6F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	980	33.8	1.92	0.75	0.89	1	32.2	2.18	0.77	0.91	1	30.4	2.48	0.79	0.94	1	28.6	2.82	0.81	0.97	1
	1115	34.6	1.92	0.78	0.93	1	33	2.18	0.8	0.95	1	31.2	2.48	0.82	0.98	1	29.4	2.83	0.85	1	1
	1245	35.6	1.93	0.81	0.97	1	33.8	2.19	0.83	0.99	1	32	2.49	0.86	1	1	30.2	2.83	0.89	1	1
67°F	980	35.8	1.93	0.6	0.73	0.86	34	2.19	0.61	0.74	0.88	32.2	2.49	0.62	0.76	0.9	30.4	2.83	0.63	0.79	0.94
	1115	36.6	1.93	0.61	0.76	0.9	35	2.19	0.62	0.77	0.92	33.2	2.49	0.64	0.8	0.95	31	2.84	0.66	0.82	0.98
	1245	37.6	1.94	0.63	0.79	0.94	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
71°F	980	37.8	1.94	0.46	0.58	0.7	36	2.2	0.46	0.59	0.72	34	2.5	0.47	0.6	0.74	32	2.84	0.47	0.62	0.76
	1115	38.5	1.95	0.47	0.6	0.74	36.8	2.21	0.47	0.61	0.75	35	2.5	0.48	0.63	0.77	32.8	2.85	0.48	0.64	0.8
	1245	39.5	1.95	0.47	0.62	0.76	37.8	2.21	0.48	0.64	0.79	35.6	2.51	0.49	0.65	0.81	33.4	2.85	0.5	0.67	0.84

XC14-036-230-04 - C33-31B-6F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	955	33.6	1.92	0.75	0.88	1	32	2.18	0.77	0.91	1	30.2	2.48	0.78	0.93	1	28.4	2.82	0.81	0.96	1
	1180	35	1.93	0.8	0.95	1	33.4	2.19	0.82	0.97	1	31.6	2.48	0.84	1	1	29.8	2.83	0.87	1	1
	1395	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	955	35.6	1.93	0.6	0.72	0.85	34	2.19	0.6	0.74	0.87	32.2	2.49	0.61	0.76	0.9	30.2	2.83	0.63	0.78	0.93
	1180	37	1.94	0.62	0.77	0.91	35.4	2.2	0.64	0.79	0.94	33.4	2.49	0.65	0.82	0.97	31.2	2.84	0.67	0.84	1
	1395	38	1.94	0.65	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	955	37.6	1.94	0.46	0.58	0.7	35.8	2.2	0.46	0.59	0.72	33.8	2.5	0.46	0.6	0.73	31.8	2.84	0.47	0.62	0.76
	1180	39	1.95	0.47	0.61	0.75	37.2	2.21	0.48	0.62	0.77	35.2	2.5	0.48	0.64	0.79	33	2.85	0.49	0.66	0.82
	1395	40.5	1.95	0.49	0.65	0.79	38.5	2.22	0.49	0.66	0.82	36.2	2.51	0.5	0.67	0.85	33.8	2.85	0.51	0.69	0.87

XC14-036-230-04 - C33-36A-6F + ML180UH045E36A

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	990	33.2	1.92	0.76	0.9	1	31.6	2.18	0.78	0.93	1	30	2.48	0.8	0.95	1	28	2.82	0.82	0.98	1
	1230	34.6	1.92	0.81	0.97	1	33	2.18	0.83	0.99	1	31.4	2.48	0.86	1	1	29.6	2.83	0.89	1	1
	1230	34.6	1.92	0.81	0.97	1	33	2.18	0.83	0.99	1	31.4	2.48	0.86	1	1	29.6	2.83	0.89	1	1
67°F	990	34.8	1.92	0.61	0.74	0.87	33.2	2.18	0.62	0.76	0.89	31.6	2.48	0.63	0.78	0.92	29.6	2.83	0.64	0.8	0.95
	1230	36.6	1.93	0.64	0.79	0.94	34.8	2.19	0.65	0.81	0.97	32.8	2.49	0.67	0.84	0.99	30.8	2.83	0.69	0.87	1
	1230	36.6	1.93	0.64	0.79	0.94	34.8	2.19	0.65	0.81	0.97	32.8	2.49	0.67	0.84	0.99	30.8	2.83	0.69	0.87	1
71°F	990	36.4	1.93	0.47	0.59	0.72	34.8	2.19	0.47	0.6	0.73	33	2.49	0.47	0.62	0.75	31	2.84	0.48	0.63	0.78
	1230	38	1.94	0.48	0.63	0.77	36.4	2.2	0.49	0.64	0.79	34.4	2.5	0.49	0.66	0.81	32.4	2.85	0.5	0.68	0.84
	1230	38	1.94	0.48	0.63	0.77	36.4	2.2	0.49	0.64	0.79	34.4	2.5	0.49	0.66	0.81	32.4	2.85	0.5	0.68	0.84

XC14-036-230-04 - C33-36B-6F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1220	34.6	1.92	0.82	0.97	1	33	2.18	0.84	0.99	1	31.4	2.48	0.86	1	1	29.8	2.83	0.89	1	1
	1120	34	1.92	0.79	0.94	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
	1015	33.4	1.92	0.77	0.91	1	31.8	2.18	0.79	0.94	1	30	2.48	0.81	0.96	1	28.2	2.82	0.83	0.99	1
67°F	1220	36.4	1.93	0.64	0.79	0.94	34.8	2.19	0.65	0.81	0.97	33	2.49	0.67	0.84	0.99	30.8	2.83	0.69	0.87	1
	1120	35.8	1.93	0.63	0.77	0.91	34.2	2.19	0.64	0.79	0.93	32.4	2.49	0.65	0.81	0.96	30.4	2.83	0.67	0.84	0.99
	1015	35	1.92	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	2.83	0.65	0.81	0.96
71°F	1220	38	1.94	0.49	0.63	0.77	36.4	2.2	0.49	0.64	0.79	34.6	2.5	0.5	0.66	0.81	32.4	2.85	0.51	0.68	0.84
	1120	37.6	1.94	0.48	0.61	0.75	35.8	2.2	0.48	0.63	0.76	33.8	2.5	0.49	0.64	0.79	31.8	2.84	0.49	0.66	0.81
	1015	36.6	1.93	0.47	0.6	0.72	35	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	0.78

XC14-036-230-04 - C33-36B-6F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1250	34.8	1.92	0.82	0.98	1	33.2	2.18	0.84	1	1	31.6	2.48	0.87	1	1	29.8	2.83	0.9	1	1
	1175	34.4	1.92	0.8	0.96	1	32.8	2.18	0.82	0.98	1	31	2.48	0.84	1	1	29.4	2.83	0.87	1	1
	1175	34.4	1.92	0.8	0.96	1	32.8	2.18	0.82	0.98	1	31	2.48	0.84	1	1	29.4	2.83	0.87	1	1
67°F	1250	36.6	1.93	0.64	0.8	0.95	34.8	2.19	0.66	0.82	0.97	33	2.49	0.67	0.84	1	31	2.84	0.69	0.87	1
	1175	36.2	1.93	0.63	0.78	0.93	34.4	2.19	0.64	0.8	0.95	32.6	2.49	0.66	0.82	0.98	30.6	2.83	0.68	0.85	1
	1175	36.2	1.93	0.63	0.78	0.93	34.4	2.19	0.64	0.8	0.95	32.6	2.49	0.66	0.82	0.98	30.6	2.83	0.68	0.85	1
71°F	1250	38.5	1.94	0.49	0.63	0.78	36.6	2.2	0.49	0.65	0.8	34.6	2.5	0.5	0.66	0.82	32.4	2.85	0.51	0.68	0.85
	1175	37.8	1.94	0.48	0.62	0.76	36	2.2	0.48	0.63	0.78	34.2	2.5	0.49	0.65	0.8	32	2.84	0.5	0.66	0.83
	1175	37.8	1.94	0.48	0.62	0.76	36	2.2	0.48	0.63	0.78	34.2	2.5	0.49	0.65	0.8	32	2.84	0.5	0.66	0.83

XC14-036-230-04 - C33-36B-6F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Capacity	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Capacity	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Capacity	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Capacity	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1015	33.4	1.92	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
	1155	34.2	1.92	0.8	0.95	1	32.6	2.18	0.81	0.97	1	30.8	2.48	0.84	1	1	29.2	2.83	0.87	1	1
	1290	35	1.93	0.83	0.98	1	33.4	2.19	0.85	1	1	31.8	2.48	0.87	1	1	30	2.83	0.9	1	1
67°F	1015	35	1.92	0.61	0.74	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
	1155	36	1.93	0.63	0.77	0.92	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
	1290	36.8	1.93	0.65	0.8	0.96	35	2.2	0.66	0.82	0.98	33	2.49	0.67	0.85	1	31	2.84	0.69	0.88	1
71°F	1015	36.6	1.93	0.46	0.6	0.72	35	2.19	0.47	0.61	0.74	33.2	2.49	0.47	0.62	0.76	31.2	2.84	0.48	0.63	0.78
	1155	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
	1290	38.5	1.94	0.48	0.64	0.78	36.8	2.2	0.49	0.65	0.8	34.8	2.5	0.5	0.66	0.83	32.6	2.85	0.51	0.68	0.86

XC14-036-230-04 - C33-36B-6F + ML180UH090E48B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Capacity	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Capacity	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Capacity	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Capacity	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	33.2	1.92	0.77	0.91	1	31.6	2.18	0.78	0.93	1	30	2.48	0.8	0.96	1	28.2	2.83	0.83	0.99	1
	1240	34.6	1.92	0.81	0.97	1	33	2.18	0.83	0.99	1	31.4	2.48	0.86	1	1	29.6	2.83	0.89	1	1
	1310	35	1.93	0.83	0.99	1	33.4	2.19	0.85	1	1	31.8	2.49	0.88	1	1	30	2.83	0.91	1	1
67°F	1010	35	1.92	0.61	0.74	0.87	33.4	2.18	0.62	0.76	0.9	31.6	2.48	0.63	0.78	0.92	29.8	2.83	0.64	0.8	0.96
	1240	36.4	1.93	0.64	0.79	0.94	34.8	2.19	0.65	0.81	0.97	33	2.49	0.66	0.83	0.99	30.8	2.83	0.68	0.87	1
	1310	36.8	1.93	0.65	0.81	0.96	35	2.19	0.66	0.83	0.98	33.2	2.49	0.68	0.85	1	31	2.84	0.69	0.88	1
71°F	1010	36.6	1.93	0.46	0.59	0.72	35	2.19	0.47	0.6	0.74	33.2	2.49	0.47	0.62	0.75	31.2	2.84	0.48	0.63	0.78
	1240	38	1.94	0.48	0.63	0.77	36.4	2.2	0.48	0.64	0.79	34.6	2.5	0.49	0.65	0.81	32.4	2.85	0.5	0.67	0.84
	1310	38.5	1.94	0.48	0.64	0.78	36.8	2.21	0.49	0.65	0.8	34.8	2.5	0.5	0.67	0.83	32.6	2.85	0.51	0.69	0.86

XC14-036-230-04 - C33-36C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Capacity	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Capacity	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Capacity	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Capacity	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1110	34	1.92	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	2.82	0.85	1	1
	1200	34.6	1.92	0.81	0.96	1	32.8	2.18	0.83	0.98	1	31.2	2.48	0.85	1	1	29.4	2.83	0.88	1	1
	1350	35.4	1.93	0.84	0.99	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	1110	35.8	1.93	0.62	0.77	0.9	34	2.19	0.63	0.78	0.93	32.2	2.49	0.65	0.8	0.96	30.2	2.83	0.66	0.83	0.99
	1200	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	0.82	0.98	30.6	2.83	0.68	0.86	1
	1350	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	1110	37.4	1.94	0.47	0.61	0.74	35.6	2.2	0.48	0.62	0.76	33.8	2.5	0.48	0.63	0.78	31.8	2.84	0.49	0.65	0.81
	1200	38	1.94	0.48	0.62	0.76	36.2	2.2	0.48	0.63	0.78	34.4	2.5	0.49	0.65	0.8	32.2	2.84	0.5	0.67	0.83
	1350	39	1.95	0.48	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

XC14-036-230-04 - C33-36C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Capacity	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Capacity	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Capacity	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Capacity	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1250	34.8	1.92	0.82	0.97	1	33.2	2.18	0.84	0.99	1	31.4	2.48	0.86	1	1	29.8	2.83	0.89	1	1
	1250	34.8	1.92	0.82	0.97	1	33.2	2.18	0.84	0.99	1	31.4	2.48	0.86	1	1	29.8	2.83	0.89	1	1
	1465	36	1.93	0.86	1	1	34.4	2.19	0.88	1	1	32.8	2.49	0.91	1	1	30.8	2.83	0.95	1	1
67°F	1250	36.6	1.93	0.64	0.79	0.94	34.8	2.19	0.65	0.81	0.97	33	2.49	0.67	0.84	0.99	30.8	2.83	0.68	0.87	1
	1250	36.6	1.93	0.64	0.79	0.94	34.8	2.19	0.65	0.81	0.97	33	2.49	0.67	0.84	0.99	30.8	2.83	0.68	0.87	1
	1465	37.6	1.94	0.67	0.84	0.99	35.6	2.2	0.68	0.86	1	33.8	2.5	0.7	0.89	1	31.6	2.84	0.72	0.92	1
71°F	1250	38	1.94	0.48	0.63	0.77	36.4	2.2	0.49	0.64	0.79	34.6	2.5	0.49	0.66	0.81	32.4	2.85	0.5	0.67	0.85
	1250	38	1.94	0.48	0.63	0.77	36.4	2.2	0.49	0.64	0.79	34.6	2.5	0.49	0.66	0.81	32.4	2.85	0.5	0.67	0.85
	1465	39.5	1.95	0.49	0.66	0.82	37.6	2.21	0.5	0.67	0.84	35.4	2.51	0.51	0.69	0.87	33.2	2.85	0.52	0.71	0.9

XC14-036-230-04 - C33-36C-6F + ML180UH090E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1235	34.6	1.92	0.81	0.97	1	33	2.18	0.83	0.99	1	31.4	2.48	0.86	1	1	29.6	2.83	0.89	1	1
	1235	34.6	1.92	0.81	0.97	1	33	2.18	0.83	0.99	1	31.4	2.48	0.86	1	1	29.6	2.83	0.89	1	1
	1405	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	1235	36.4	1.93	0.64	0.79	0.94	34.8	2.19	0.65	0.81	0.96	32.8	2.49	0.66	0.83	0.99	30.8	2.83	0.68	0.86	1
	1235	36.4	1.93	0.64	0.79	0.94	34.8	2.19	0.65	0.81	0.96	32.8	2.49	0.66	0.83	0.99	30.8	2.83	0.68	0.86	1
	1405	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	0.91	1
71°F	1235	38	1.94	0.48	0.63	0.77	36.4	2.2	0.48	0.64	0.79	34.4	2.5	0.49	0.65	0.81	32.4	2.85	0.5	0.67	0.84
	1235	38	1.94	0.48	0.63	0.77	36.4	2.2	0.48	0.64	0.79	34.4	2.5	0.49	0.65	0.81	32.4	2.85	0.5	0.67	0.84
	1405	39	1.95	0.49	0.65	0.8	37.2	2.21	0.49	0.66	0.82	35.2	2.51	0.5	0.68	0.85	33	2.85	0.51	0.7	0.88

XC14-036-230-04 - C33-36C-6F + ML180UH110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1175	34.4	1.92	0.8	0.96	1	32.8	2.18	0.82	0.98	1	31	2.48	0.84	1	1	29.2	2.83	0.87	1	1
	1175	34.4	1.92	0.8	0.96	1	32.8	2.18	0.82	0.98	1	31	2.48	0.84	1	1	29.2	2.83	0.87	1	1
	1385	35.4	1.93	0.84	1	1	34	2.19	0.87	1	1	32.4	2.49	0.89	1	1	30.4	2.83	0.92	1	1
67°F	1175	36.2	1.93	0.63	0.78	0.92	34.4	2.19	0.64	0.8	0.95	32.6	2.49	0.65	0.82	0.97	30.4	2.83	0.67	0.85	1
	1175	36.2	1.93	0.63	0.78	0.92	34.4	2.19	0.64	0.8	0.95	32.6	2.49	0.65	0.82	0.97	30.4	2.83	0.67	0.85	1
	1385	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	1175	37.8	1.94	0.47	0.62	0.75	36	2.2	0.48	0.63	0.77	34.2	2.5	0.49	0.64	0.8	32	2.84	0.49	0.66	0.82
	1175	37.8	1.94	0.47	0.62	0.75	36	2.2	0.48	0.63	0.77	34.2	2.5	0.49	0.64	0.8	32	2.84	0.49	0.66	0.82
	1385	39	1.95	0.49	0.65	0.8	37.2	2.21	0.49	0.66	0.82	35.2	2.51	0.5	0.68	0.85	33	2.85	0.51	0.7	0.88

XC14-036-230-04 - C33-38A-6F + ML180UH045E36A

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	990	34.2	1.92	0.76	0.9	1	32.6	2.18	0.78	0.92	1	30.8	2.48	0.8	0.95	1	28.8	2.82	0.82	0.98	1
	1230	35.8	1.93	0.82	0.97	1	34	2.19	0.84	1	1	32.4	2.49	0.86	1	1	30.6	2.83	0.89	1	1
	1230	35.8	1.93	0.82	0.97	1	34	2.19	0.84	1	1	32.4	2.49	0.86	1	1	30.6	2.83	0.89	1	1
67°F	990	36.2	1.93	0.6	0.74	0.87	34.6	2.19	0.61	0.75	0.89	32.6	2.49	0.63	0.77	0.92	30.6	2.83	0.64	0.8	0.95
	1230	37.8	1.94	0.64	0.79	0.94	36	2.2	0.65	0.82	0.97	34	2.5	0.67	0.84	0.99	31.8	2.84	0.68	0.87	1
	1230	37.8	1.94	0.64	0.79	0.94	36	2.2	0.65	0.82	0.97	34	2.5	0.67	0.84	0.99	31.8	2.84	0.68	0.87	1
71°F	990	38	1.94	0.46	0.59	0.71	36.4	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	0.77
	1230	40	1.95	0.48	0.63	0.77	38	2.21	0.48	0.64	0.79	36	2.51	0.49	0.65	0.81	33.6	2.86	0.5	0.67	0.85
	1230	40	1.95	0.48	0.63	0.77	38	2.21	0.48	0.64	0.79	36	2.51	0.49	0.65	0.81	33.6	2.86	0.5	0.67	0.85

XC14-036-230-04 - C33-38B-6F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1015	34.4	1.92	0.77	0.91	1	32.8	2.18	0.78	0.93	1	31	2.48	0.8	0.96	1	29	2.83	0.83	0.99	1
	1120	35.2	1.93	0.79	0.94	1	33.4	2.18	0.81	0.97	1	31.6	2.48	0.84	0.99	1	29.8	2.83	0.86	1	1
	1220	35.8	1.93	0.82	0.97	1	34	2.19	0.84	1	1	32.4	2.49	0.86	1	1	30.6	2.83	0.89	1	1
67°F	1015	36.4	1.93	0.61	0.75	0.88	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	0.81	0.96
	1120	37.2	1.94	0.62	0.77	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	0.67	0.84	0.99
	1220	37.8	1.94	0.64	0.79	0.94	36	2.2	0.66	0.82	0.97	34	2.5	0.67	0.84	0.99	31.8	2.84	0.69	0.87	1
71°F	1015	38.5	1.94	0.46	0.59	0.72	36.6	2.2	0.47	0.6	0.73	34.8	2.5	0.47	0.61	0.76	32.6	2.84	0.48	0.63	0.78
	1120	39	1.95	0.47	0.61	0.74	37.4	2.21	0.47	0.62	0.76	35.4	2.51	0.48	0.64	0.79	33.2	2.85	0.49	0.65	0.81
	1220	40	1.95	0.48	0.63	0.77	38	2.21	0.49	0.64	0.79	36	2.51	0.49	0.66	0.82	33.6	2.86	0.5	0.68	0.85

XC14-036-230-04 - C33-38B-6F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1065	34.8	1.92	0.78	0.92	1	33.2	2.18	0.8	0.95	1	31.4	2.48	0.82	0.98	1	29.2	2.83	0.84	1	1
	1175	35.4	1.93	0.8	0.96	1	33.8	2.19	0.83	0.98	1	32	2.48	0.85	1	1	30.2	2.83	0.87	1	1
	1250	36	1.93	0.82	0.98	1	34.2	2.19	0.84	1	1	32.4	2.49	0.87	1	1	30.8	2.83	0.9	1	1
67°F	1065	36.8	1.93	0.61	0.75	0.89	35	2.2	0.62	0.77	0.92	33.2	2.49	0.64	0.79	0.94	31	2.84	0.65	0.82	0.98
	1175	37.6	1.94	0.63	0.78	0.93	35.6	2.2	0.65	0.8	0.95	33.6	2.5	0.66	0.82	0.98	31.6	2.84	0.67	0.85	1
	1250	38	1.94	0.65	0.8	0.95	36	2.2	0.66	0.82	0.97	34	2.5	0.67	0.85	1	31.8	2.84	0.69	0.88	1
71°F	1065	39	1.94	0.46	0.6	0.73	37	2.21	0.47	0.61	0.74	35	2.5	0.48	0.63	0.77	32.8	2.85	0.48	0.64	0.8
	1175	39.5	1.95	0.47	0.61	0.76	37.6	2.21	0.48	0.63	0.78	35.6	2.51	0.49	0.64	0.8	33.4	2.85	0.49	0.66	0.83
	1250	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	0.82	33.8	2.85	0.5	0.68	0.85

XC14-036-230-04 - C33-38B-6F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1015	34.4	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
	1155	35.2	1.92	0.8	0.95	1	33.6	2.19	0.82	0.98	1	31.8	2.48	0.84	1	1	30	2.83	0.87	1	1
	1290	36.2	1.93	0.83	0.99	1	34.4	2.19	0.85	1	1	32.8	2.49	0.88	1	1	31	2.84	0.91	1	1
67°F	1015	36.4	1.93	0.6	0.74	0.87	34.6	2.19	0.61	0.75	0.9	32.8	2.49	0.63	0.78	0.93	30.8	2.84	0.64	0.8	0.96
	1155	37.4	1.94	0.62	0.77	0.92	35.6	2.2	0.64	0.79	0.94	33.6	2.49	0.65	0.82	0.97	31.4	2.84	0.67	0.84	1
	1290	38	1.94	0.65	0.81	0.96	36.2	2.2	0.66	0.83	0.98	34.2	2.5	0.67	0.85	1	32	2.85	0.69	0.89	1
71°F	1015	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
	1155	39.5	1.95	0.46	0.61	0.74	37.6	2.21	0.47	0.62	0.77	35.4	2.51	0.48	0.64	0.79	33.2	2.85	0.49	0.66	0.82
	1290	40	1.95	0.48	0.63	0.78	38.5	2.21	0.49	0.65	0.8	36.2	2.51	0.49	0.66	0.83	33.8	2.85	0.5	0.68	0.86

XC14-036-230-04 - C33-38B-6F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	0.76	0.91	1	32.6	2.18	0.78	0.93	1	30.8	2.48	0.8	0.96	1	29	2.83	0.83	0.99	1
	1240	35.8	1.93	0.82	0.97	1	34.2	2.19	0.83	1	1	32.4	2.49	0.86	1	1	30.6	2.84	0.89	1	1
	1310	36.2	1.93	0.83	0.99	1	34.4	2.19	0.85	1	1	32.8	2.49	0.88	1	1	31	2.84	0.91	1	1
67°F	1010	36.4	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	30.8	2.83	0.64	0.8	0.96
	1240	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	31.8	2.84	0.68	0.87	1
	1310	38	1.94	0.65	0.81	0.96	36.4	2.2	0.66	0.83	0.99	34.2	2.5	0.68	0.86	1	32	2.84	0.69	0.89	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
	1240	40	1.95	0.47	0.62	0.77	38	2.21	0.48	0.64	0.79	36	2.51	0.49	0.65	0.81	33.6	2.86	0.5	0.67	0.84
	1310	40.5	1.95	0.48	0.64	0.79	38.5	2.21	0.49	0.65	0.8	36.2	2.51	0.49	0.66	0.83	33.8	2.85	0.5	0.68	0.86

XC14-036-230-04 - C33-42B-6F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1220	34.6	1.92	0.82	0.97	1	33	2.18	0.84	0.99	1	31.4	2.48	0.86	1	1	29.8	2.83	0.89	1	1
	1120	34	1.92	0.79	0.94	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
	1015	33.4	1.92	0.77	0.91	1	31.8	2.18	0.79	0.94	1	30	2.48	0.81	0.96	1	28.2	2.82	0.83	0.99	1
67°F	1220	36.4	1.93	0.64	0.79	0.94	34.8	2.19	0.65	0.81	0.97	33	2.49	0.67	0.84	0.99	30.8	2.83	0.69	0.87	1
	1120	35.8	1.93	0.63	0.77	0.91	34.2	2.19	0.64	0.79	0.93	32.4	2.49	0.65	0.81	0.96	30.4	2.83	0.67	0.84	0.99
	1015	35	1.92	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	2.83	0.65	0.81	0.96
71°F	1220	38	1.94	0.49	0.63	0.77	36.4	2.2	0.49	0.64	0.79	34.6	2.5	0.5	0.66	0.81	32.4	2.85	0.51	0.68	0.84
	1120	37.6	1.94	0.48	0.61	0.75	35.8	2.2	0.48	0.63	0.76	33.8	2.5	0.49	0.64	0.79	31.8	2.84	0.49	0.66	0.81
	1015	36.6	1.93	0.47	0.6	0.72	35	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	0.78

XC14-036-230-04 - C33-42B-6F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1250	34.8	1.92	0.82	0.98	1	33.2	2.18	0.84	1	1	31.6	2.48	0.87	1	1	29.8	2.83	0.9	1	1
	1175	34.4	1.92	0.8	0.96	1	32.8	2.18	0.82	0.98	1	31	2.48	0.84	1	1	29.4	2.83	0.87	1	1
	1175	34.4	1.92	0.8	0.96	1	32.8	2.18	0.82	0.98	1	31	2.48	0.84	1	1	29.4	2.83	0.87	1	1
67°F	1250	36.6	1.93	0.64	0.8	0.95	34.8	2.19	0.66	0.82	0.97	33	2.49	0.67	0.84	1	31	2.84	0.69	0.87	1
	1175	36.2	1.93	0.63	0.78	0.93	34.4	2.19	0.64	0.8	0.95	32.6	2.49	0.66	0.82	0.98	30.6	2.83	0.68	0.85	1
	1175	36.2	1.93	0.63	0.78	0.93	34.4	2.19	0.64	0.8	0.95	32.6	2.49	0.66	0.82	0.98	30.6	2.83	0.68	0.85	1
71°F	1250	38.5	1.94	0.49	0.63	0.78	36.6	2.2	0.49	0.65	0.8	34.6	2.5	0.5	0.66	0.82	32.4	2.85	0.51	0.68	0.85
	1175	37.8	1.94	0.48	0.62	0.76	36	2.2	0.48	0.63	0.78	34.2	2.5	0.49	0.65	0.8	32	2.84	0.5	0.66	0.83
	1175	37.8	1.94	0.48	0.62	0.76	36	2.2	0.48	0.63	0.78	34.2	2.5	0.49	0.65	0.8	32	2.84	0.5	0.66	0.83

XC14-036-230-04 - C33-42B-6F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1015	33.4	1.92	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
	1155	34.2	1.92	0.8	0.95	1	32.6	2.18	0.81	0.97	1	30.8	2.48	0.84	1	1	29.2	2.83	0.87	1	1
	1290	35	1.93	0.83	0.98	1	33.4	2.19	0.85	1	1	31.8	2.48	0.87	1	1	30	2.83	0.9	1	1
67°F	1015	35	1.92	0.61	0.74	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
	1155	36	1.93	0.63	0.77	0.92	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
	1290	36.8	1.93	0.65	0.8	0.96	35	2.2	0.66	0.82	0.98	33	2.49	0.67	0.85	1	31	2.84	0.69	0.88	1
71°F	1015	36.6	1.93	0.46	0.6	0.72	35	2.19	0.47	0.61	0.74	33.2	2.49	0.47	0.62	0.76	31.2	2.84	0.48	0.63	0.78
	1155	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
	1290	38.5	1.94	0.48	0.64	0.78	36.8	2.2	0.49	0.65	0.8	34.8	2.5	0.5	0.66	0.83	32.6	2.85	0.51	0.68	0.86

XC14-036-230-04 - C33-42B-6F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	33.2	1.92	0.77	0.91	1	31.6	2.18	0.78	0.93	1	30	2.48	0.8	0.96	1	28.2	2.83	0.83	0.99	1
	1240	34.6	1.92	0.81	0.97	1	33	2.18	0.83	0.99	1	31.4	2.48	0.86	1	1	29.6	2.83	0.89	1	1
	1310	35	1.93	0.83	0.99	1	33.4	2.19	0.85	1	1	31.8	2.49	0.88	1	1	30	2.83	0.91	1	1
67°F	1010	35	1.92	0.61	0.74	0.87	33.4	2.18	0.62	0.76	0.9	31.6	2.48	0.63	0.78	0.92	29.8	2.83	0.64	0.8	0.96
	1240	36.4	1.93	0.64	0.79	0.94	34.8	2.19	0.65	0.81	0.97	33	2.49	0.66	0.83	0.99	30.8	2.83	0.68	0.87	1
	1310	36.8	1.93	0.65	0.81	0.96	35	2.19	0.66	0.83	0.98	33.2	2.49	0.68	0.85	1	31	2.84	0.69	0.88	1
71°F	1010	36.6	1.93	0.46	0.59	0.72	35	2.19	0.47	0.6	0.74	33.2	2.49	0.47	0.62	0.75	31.2	2.84	0.48	0.63	0.78
	1240	38	1.94	0.48	0.63	0.77	36.4	2.2	0.48	0.64	0.79	34.6	2.5	0.49	0.65	0.81	32.4	2.85	0.5	0.67	0.84
	1310	38.5	1.94	0.48	0.64	0.78	36.8	2.21	0.49	0.65	0.8	34.8	2.5	0.5	0.67	0.83	32.6	2.85	0.51	0.69	0.86

XC14-036-230-04 - C33-43B-6F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1220	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
	1120	35.2	1.93	0.79	0.94	1	33.6	2.19	0.81	0.96	1	31.8	2.48	0.83	0.99	1	29.8	2.83	0.86	1	1
	1015	34.6	1.92	0.76	0.9	1	32.8	2.18	0.78	0.93	1	31	2.48	0.8	0.96	1	29.2	2.83	0.83	0.99	1
67°F	1220	37.8	1.94	0.64	0.79	0.93	36	2.2	0.65	0.81	0.96	34	2.5	0.67	0.83	0.99	31.8	2.84	0.68	0.86	1
	1120	37.2	1.94	0.62	0.76	0.9	35.4	2.2	0.64	0.78	0.93	33.4	2.49	0.65	0.81	0.96	31.4	2.84	0.66	0.83	0.99
	1015	36.4	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	30.8	2.84	0.64	0.8	0.96
71°F	1220	40	1.95	0.48	0.62	0.77	38	2.21	0.49	0.64	0.79	35.8	2.51	0.5	0.65	0.81	33.6	2.85	0.5	0.67	0.84
	1120	39.5	1.95	0.47	0.6	0.74	37.2	2.21	0.48	0.62	0.76	35.4	2.51	0.48	0.64	0.78	33	2.85	0.49	0.65	0.81
	1015	38.5	1.94	0.46	0.59	0.72	36.6	2.21	0.46	0.6	0.73	34.6	2.5	0.47	0.61	0.75	32.6	2.85	0.48	0.63	0.78

XC14-036-230-04 - C33-43B-6F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1250	36	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
	1175	35.6	1.93	0.8	0.95	1	33.8	2.19	0.82	0.98	1	32	2.49	0.84	1	1	30.2	2.83	0.87	1	1
	1175	35.6	1.93	0.8	0.95	1	33.8	2.19	0.82	0.98	1	32	2.49	0.84	1	1	30.2	2.83	0.87	1	1
67°F	1250	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
	1175	37.6	1.94	0.63	0.78	0.92	35.6	2.2	0.64	0.79	0.94	33.8	2.5	0.65	0.82	0.97	31.6	2.84	0.67	0.85	1
	1175	37.6	1.94	0.63	0.78	0.92	35.6	2.2	0.64	0.79	0.94	33.8	2.5	0.65	0.82	0.97	31.6	2.84	0.67	0.85	1
71°F	1250	40	1.95	0.48	0.63	0.77	38	2.21	0.49	0.64	0.79	36	2.51	0.5	0.66	0.82	33.6	2.85	0.5	0.68	0.85
	1175	39.5	1.95	0.47	0.61	0.75	37.6	2.21	0.48	0.63	0.77	35.6	2.51	0.49	0.64	0.8	33.4	2.85	0.49	0.66	0.82
	1175	39.5	1.95	0.47	0.61	0.75	37.6	2.21	0.48	0.63	0.77	35.6	2.51	0.49	0.64	0.8	33.4	2.85	0.49	0.66	0.82

XC14-036-230-04 - C33-43B-6F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1015	34.6	1.92	0.76	0.9	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
	1155	35.6	1.93	0.79	0.95	1	33.8	2.18	0.81	0.97	1	32	2.48	0.84	1	1	30.2	2.83	0.86	1	1
	1290	36.4	1.93	0.83	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
67°F	1015	36.6	1.93	0.6	0.74	0.87	34.8	2.19	0.61	0.75	0.89	33	2.49	0.63	0.78	0.92	30.8	2.84	0.64	0.8	0.95
	1155	37.6	1.94	0.62	0.77	0.91	35.6	2.2	0.64	0.79	0.94	33.8	2.5	0.65	0.81	0.97	31.6	2.84	0.67	0.84	1
	1290	38.5	1.94	0.65	0.8	0.95	36.4	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
71°F	1015	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	0.75	32.8	2.85	0.48	0.63	0.78
	1155	39.5	1.95	0.47	0.61	0.74	37.8	2.21	0.47	0.62	0.77	35.8	2.51	0.48	0.64	0.79	33.4	2.85	0.49	0.65	0.82
	1290	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	0.82	34	2.86	0.5	0.68	0.86

XC14-036-230-04 - C33-43B-6F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1010	34.6	1.92	0.76	0.9	1	32.8	2.18	0.78	0.92	1	31	2.48	0.8	0.95	1	29.2	2.83	0.82	0.99	1
	1240	36	1.93	0.81	0.97	1	34.4	2.19	0.83	0.99	1	32.6	2.49	0.86	1	1	30.8	2.83	0.89	1	1
	1310	36.4	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
67°F	1010	36.6	1.93	0.6	0.74	0.87	34.8	2.19	0.61	0.75	0.89	33	2.49	0.62	0.77	0.92	30.8	2.84	0.64	0.8	0.95
	1240	38	1.94	0.64	0.79	0.94	36	2.2	0.65	0.81	0.96	34.2	2.5	0.66	0.83	0.99	32	2.84	0.68	0.86	1
	1310	38.5	1.94	0.65	0.8	0.96	36.6	2.2	0.66	0.83	0.98	34.4	2.5	0.67	0.85	1	32.2	2.84	0.69	0.88	1
71°F	1010	38.5	1.94	0.46	0.58	0.72	36.8	2.2	0.46	0.6	0.72	34.8	2.5	0.47	0.61	0.75	32.6	2.85	0.48	0.63	0.78
	1240	40	1.95	0.47	0.62	0.77	38	2.21	0.48	0.64	0.78	36.2	2.51	0.49	0.65	0.81	33.8	2.85	0.5	0.67	0.84
	1310	40.5	1.96	0.48	0.63	0.78	38.5	2.22	0.49	0.65	0.8	36.4	2.51	0.49	0.66	0.83	34	2.86	0.5	0.68	0.86

XC14-036-230-04 - C33-43C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1110	35.2	1.93	0.78	0.94	1	33.6	2.19	0.81	0.96	1	31.6	2.48	0.82	0.99	1	29.8	2.83	0.85	1	1
	1200	35.8	1.93	0.81	0.96	1	34	2.19	0.82	0.99	1	32.2	2.49	0.85	1	1	30.4	2.83	0.88	1	1
	1350	36.8	1.93	0.84	1	1	35	2.19	0.86	1	1	33.4	2.49	0.89	1	1	31.4	2.84	0.92	1	1
67°F	1110	37.2	1.94	0.62	0.76	0.9	35.4	2.2	0.63	0.78	0.92	33.6	2.5	0.64	0.8	0.95	31.4	2.84	0.66	0.83	0.99
	1200	37.8	1.94	0.63	0.78	0.93	36	2.2	0.64	0.8	0.95	33.8	2.5	0.66	0.82	0.98	31.8	2.84	0.67	0.85	1
	1350	38.5	1.94	0.65	0.81	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	1110	39.5	1.95	0.46	0.6	0.74	37.4	2.21	0.47	0.61	0.76	35.4	2.5	0.48	0.63	0.78	33.2	2.85	0.49	0.65	0.8
	1200	40	1.95	0.47	0.62	0.76	38	2.21	0.48	0.63	0.78	36	2.51	0.49	0.65	0.8	33.6	2.85	0.49	0.66	0.83
	1350	40.5	1.96	0.48	0.64	0.79	38.5	2.22	0.49	0.65	0.81	36.6	2.52	0.5	0.67	0.84	34.2	2.86	0.51	0.69	0.87

XC14-036-230-04 - C33-43C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1250	36.2	1.93	0.81	0.97	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
	1250	36.2	1.93	0.81	0.97	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
	1465	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	0.95	1	1
67°F	1250	38	1.94	0.64	0.79	0.94	36.2	2.2	0.65	0.81	0.97	34.2	2.5	0.66	0.84	0.99	32	2.84	0.68	0.87	1
	1250	38	1.94	0.64	0.79	0.94	36.2	2.2	0.65	0.81	0.97	34.2	2.5	0.66	0.84	0.99	32	2.84	0.68	0.87	1
	1465	39	1.95	0.67	0.84	1	37.2	2.21	0.68	0.86	1	35	2.5	0.7	0.89	1	32.8	2.85	0.72	0.93	1
71°F	1250	40	1.96	0.48	0.62	0.77	38	2.21	0.48	0.64	0.79	36.2	2.51	0.49	0.65	0.81	33.8	2.85	0.5	0.67	0.84
	1250	40	1.96	0.48	0.62	0.77	38	2.21	0.48	0.64	0.79	36.2	2.51	0.49	0.65	0.81	33.8	2.85	0.5	0.67	0.84
	1465	41.5	1.96	0.49	0.66	0.82	39	2.22	0.5	0.67	0.84	37	2.52	0.5	0.69	0.87	34.6	2.86	0.51	0.71	0.9

XC14-036-230-04 - C33-43C-6F + ML180UH090E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1235	36	1.93	0.81	0.97	1	34.2	2.19	0.83	0.99	1	32.6	2.49	0.85	1	1	30.6	2.83	0.88	1	1
	1235	36	1.93	0.81	0.97	1	34.2	2.19	0.83	0.99	1	32.6	2.49	0.85	1	1	30.6	2.83	0.88	1	1
	1405	37	1.94	0.85	1	1	35.4	2.2	0.87	1	1	33.6	2.5	0.9	1	1	31.8	2.84	0.93	1	1
67°F	1235	38	1.94	0.63	0.79	0.94	36	2.2	0.65	0.81	0.96	34.2	2.5	0.66	0.83	0.99	32	2.84	0.68	0.86	1
	1235	38	1.94	0.63	0.79	0.94	36	2.2	0.65	0.81	0.96	34.2	2.5	0.66	0.83	0.99	32	2.84	0.68	0.86	1
	1405	39	1.95	0.66	0.82	0.98	36.8	2.21	0.67	0.85	1	34.8	2.5	0.69	0.87	1	32.6	2.85	0.7	0.91	1
71°F	1235	40	1.95	0.47	0.62	0.76	38	2.21	0.48	0.63	0.78	36.2	2.51	0.49	0.65	0.81	33.8	2.85	0.5	0.67	0.84
	1235	40	1.95	0.47	0.62	0.76	38	2.21	0.48	0.63	0.78	36.2	2.51	0.49	0.65	0.81	33.8	2.85	0.5	0.67	0.84
	1405	41	1.96	0.49	0.65	0.8	39	2.22	0.49	0.66	0.82	36.8	2.52	0.5	0.68	0.85	34.4	2.86	0.51	0.7	0.88

XC14-036-230-04 - C33-43C-6F + ML180UH110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1175	35.6	1.93	0.8	0.95	1	34	2.19	0.82	0.98	1	32	2.49	0.84	1	1	30.2	2.83	0.87	1	1
	1175	35.6	1.93	0.8	0.95	1	34	2.19	0.82	0.98	1	32	2.49	0.84	1	1	30.2	2.83	0.87	1	1
	1385	36.8	1.93	0.84	1	1	35.2	2.2	0.87	1	1	33.4	2.49	0.89	1	1	31.6	2.84	0.93	1	1
67°F	1175	37.6	1.94	0.63	0.78	0.92	35.8	2.2	0.64	0.79	0.94	33.8	2.5	0.65	0.82	0.97	31.6	2.84	0.67	0.85	1
	1175	37.6	1.94	0.63	0.78	0.92	35.8	2.2	0.64	0.79	0.94	33.8	2.5	0.65	0.82	0.97	31.6	2.84	0.67	0.85	1
	1385	39	1.95	0.66	0.82	0.98	36.8	2.21	0.67	0.84	1	34.8	2.5	0.68	0.87	1	32.4	2.85	0.7	0.9	1
71°F	1175	40	1.95	0.47	0.61	0.75	37.8	2.21	0.47	0.62	0.77	35.8	2.51	0.48	0.64	0.79	33.6	2.85	0.49	0.66	0.82
	1175	40	1.95	0.47	0.61	0.75	37.8	2.21	0.47	0.62	0.77	35.8	2.51	0.48	0.64	0.79	33.6	2.85	0.49	0.66	0.82
	1385	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	34.2	2.86	0.51	0.69	0.88

XC14-036-230-04 - C33-48B-6F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1220	35.4	1.93	0.8	0.95	1	33.8	2.19	0.82	0.98	1	31.8	2.48	0.85	1	1	30	2.83	0.87	1	1
	1120	34.8	1.92	0.78	0.92	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
	1015	34	1.92	0.76	0.9	1	32.4	2.18	0.77	0.92	1	30.6	2.48	0.79	0.94	1	28.8	2.82	0.82	0.98	1
67°F	1220	37.4	1.94	0.63	0.78	0.92	35.6	2.2	0.65	0.8	0.95	33.6	2.5	0.66	0.82	0.98	31.6	2.84	0.68	0.85	1
	1120	36.8	1.93	0.61	0.75	0.89	35	2.19	0.63	0.77	0.92	33.2	2.49	0.64	0.79	0.94	31	2.84	0.66	0.82	0.98
	1015	36	1.93	0.6	0.73	0.86	34.4	2.19	0.61	0.75	0.88	32.6	2.49	0.62	0.77	0.91	30.6	2.84	0.64	0.79	0.94
71°F	1220	39.5	1.95	0.48	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	0.66	0.83
	1120	39	1.94	0.47	0.6	0.73	37	2.21	0.47	0.61	0.75	35	2.5	0.48	0.63	0.77	32.8	2.85	0.49	0.64	0.8
	1015	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

XC14-036-230-04 - C33-48B-6F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1250	35.6	1.93	0.81	0.96	1	33.8	2.19	0.83	0.99	1	32	2.49	0.85	1	1	30.2	2.83	0.88	1	1
	1175	35.2	1.93	0.79	0.94	1	33.4	2.19	0.81	0.96	1	31.6	2.49	0.83	0.99	1	29.8	2.83	0.86	1	1
	1175	35.2	1.93	0.79	0.94	1	33.4	2.19	0.81	0.96	1	31.6	2.49	0.83	0.99	1	29.8	2.83	0.86	1	1
67°F	1250	37.6	1.94	0.63	0.78	0.93	35.6	2.2	0.65	0.8	0.95	33.8	2.5	0.66	0.83	0.98	31.6	2.84	0.68	0.86	1
	1175	37.2	1.94	0.62	0.76	0.91	35.4	2.2	0.63	0.79	0.93	33.4	2.5	0.65	0.81	0.96	31.2	2.84	0.66	0.83	0.99
	1175	37.2	1.94	0.62	0.76	0.91	35.4	2.2	0.63	0.79	0.93	33.4	2.5	0.65	0.81	0.96	31.2	2.84	0.66	0.83	0.99
71°F	1250	39.5	1.95	0.48	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	0.5	0.67	0.83
	1175	39	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
	1175	39	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

XC14-036-230-04 - C33-48B-6F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1015	34	1.92	0.76	0.89	1	32.4	2.18	0.77	0.92	1	30.6	2.48	0.79	0.94	1	28.8	2.83	0.81	0.97	1
	1155	35	1.93	0.78	0.93	1	33.2	2.19	0.8	0.96	1	31.4	2.48	0.82	0.98	1	29.4	2.83	0.85	1	1
	1290	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
67°F	1015	36	1.93	0.6	0.73	0.86	34.4	2.19	0.61	0.75	0.88	32.6	2.49	0.62	0.77	0.91	30.4	2.83	0.63	0.79	0.94
	1155	37	1.93	0.61	0.76	0.9	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	0.82	0.98
	1290	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	0.84	0.99	31.8	2.84	0.68	0.86	1
71°F	1015	38	1.94	0.46	0.58	0.71	36.2	2.2	0.46	0.59	0.73	34.4	2.5	0.47	0.61	0.74	32.2	2.85	0.47	0.62	0.77
	1155	39	1.95	0.46	0.6	0.73	37.2	2.21	0.47	0.61	0.75	35.2	2.5	0.48	0.63	0.78	33	2.85	0.49	0.65	0.8
	1290	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	0.81	33.6	2.86	0.5	0.67	0.84

XC14-036-230-04 - C33-48B-6F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	0.75	0.89	1	32.4	2.18	0.77	0.91	1	30.6	2.48	0.79	0.94	1	28.8	2.83	0.81	0.97	1
	1240	35.4	1.93	0.8	0.95	1	33.8	2.18	0.82	0.98	1	31.8	2.49	0.84	1	1	30	2.83	0.87	1	1
	1310	35.8	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
67°F	1010	36	1.93	0.6	0.73	0.86	34.2	2.19	0.61	0.74	0.88	32.4	2.49	0.62	0.76	0.91	30.4	2.83	0.63	0.79	0.94
	1240	37.4	1.94	0.63	0.78	0.92	35.6	2.2	0.64	0.8	0.95	33.6	2.5	0.65	0.82	0.98	31.6	2.84	0.67	0.85	1
	1310	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	31.8	2.84	0.68	0.87	1
71°F	1010	38	1.94	0.46	0.58	0.7	36.2	2.2	0.46	0.59	0.72	34.4	2.5	0.47	0.6	0.74	32.2	2.85	0.47	0.62	0.77
	1240	39.5	1.95	0.47	0.61	0.75	37.6	2.21	0.48	0.63	0.77	35.6	2.51	0.48	0.64	0.79	33.4	2.85	0.49	0.66	0.82
	1310	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	0.81	33.6	2.86	0.5	0.67	0.84

XC14-036-230-04 - C33-48C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1110	34.8	1.92	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
	1200	35.2	1.93	0.79	0.95	1	33.6	2.18	0.81	0.97	1	31.8	2.48	0.83	0.99	1	29.8	2.83	0.86	1	1
	1350	36	1.93	0.82	0.98	1	34.4	2.19	0.84	1	1	32.6	2.49	0.87	1	1	30.8	2.84	0.9	1	1
67°F	1110	36.8	1.93	0.61	0.75	0.89	35	2.2	0.62	0.77	0.91	33	2.49	0.63	0.79	0.94	31	2.84	0.65	0.82	0.97
	1200	37.2	1.94	0.62	0.77	0.91	35.4	2.2	0.64	0.79	0.94	33.6	2.5	0.65	0.81	0.96	31.4	2.84	0.67	0.84	1
	1350	38	1.94	0.64	0.8	0.95	36.2	2.2	0.66	0.82	0.98	34.2	2.5	0.67	0.85	1	32	2.84	0.69	0.88	1
71°F	1110	39	1.95	0.46	0.59	0.73	37	2.21	0.47	0.61	0.74	35	2.51	0.47	0.62	0.77	32.8	2.85	0.48	0.64	0.79
	1200	39.5	1.95	0.47	0.61	0.74	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	0.65	0.82
	1350	40	1.95	0.48	0.63	0.78	38.5	2.22	0.49	0.64	0.8	36.2	2.51	0.49	0.66	0.82	33.8	2.86	0.5	0.68	0.85

XC14-036-230-04 - C33-48C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1250	35.6	1.93	0.8	0.96	1	33.8	2.18	0.82	0.98	1	32	2.49	0.85	1	1	30.2	2.83	0.87	1	1
	1250	35.6	1.93	0.8	0.96	1	33.8	2.18	0.82	0.98	1	32	2.49	0.85	1	1	30.2	2.83	0.87	1	1
	1465	36.6	1.93	0.84	1	1	35	2.19	0.87	1	1	33.2	2.49	0.9	1	1	31.4	2.84	0.93	1	1
67°F	1250	37.6	1.94	0.63	0.78	0.92	35.6	2.2	0.64	0.8	0.95	33.8	2.5	0.66	0.82	0.98	31.6	2.84	0.67	0.85	1
	1250	37.6	1.94	0.63	0.78	0.92	35.6	2.2	0.64	0.8	0.95	33.8	2.5	0.66	0.82	0.98	31.6	2.84	0.67	0.85	1
	1465	38.5	1.94	0.66	0.82	0.98	36.6	2.2	0.67	0.85	1	34.6	2.5	0.69	0.87	1	32.4	2.85	0.71	0.9	1
71°F	1250	39.5	1.95	0.47	0.61	0.76	37.8	2.21	0.48	0.63	0.78	35.8	2.51	0.48	0.64	0.8	33.4	2.85	0.49	0.66	0.83
	1250	39.5	1.95	0.47	0.61	0.76	37.8	2.21	0.48	0.63	0.78	35.8	2.51	0.48	0.64	0.8	33.4	2.85	0.49	0.66	0.83
	1465	40.5	1.96	0.49	0.65	0.8	38.5	2.22	0.49	0.66	0.82	36.6	2.51	0.5	0.68	0.85	34.2	2.86	0.51	0.7	0.88

XC14-036-230-04 - C33-48C-6F + ML180UH090E60C

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 Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1235	35.4	1.93	0.8	0.95	1	33.6	2.18	0.82	0.98	1	31.8	2.49	0.84	1	1	30	2.83	0.87	1	1
	1235	35.4	1.93	0.8	0.95	1	33.6	2.18	0.82	0.98	1	31.8	2.49	0.84	1	1	30	2.83	0.87	1	1
	1405	36.4	1.93	0.83	0.99	1	34.6	2.19	0.86	1	1	33	2.49	0.88	1	1	31	2.84	0.91	1	1
67°F	1235	37.4	1.94	0.63	0.78	0.92	35.6	2.2	0.64	0.79	0.95	33.6	2.5	0.65	0.82	0.97	31.6	2.84	0.67	0.85	1
	1235	37.4	1.94	0.63	0.78	0.92	35.6	2.2	0.64	0.79	0.95	33.6	2.5	0.65	0.82	0.97	31.6	2.84	0.67	0.85	1
	1405	38.5	1.94	0.65	0.81	0.96	36.4	2.2	0.66	0.83	0.99	34.4	2.5	0.68	0.86	1	32	2.84	0.7	0.89	1
71°F	1235	39.5	1.95	0.47	0.61	0.75	37.6	2.21	0.48	0.63	0.77	35.6	2.51	0.48	0.64	0.79	33.4	2.85	0.49	0.66	0.82
	1235	39.5	1.95	0.47	0.61	0.75	37.6	2.21	0.48	0.63	0.77	35.6	2.51	0.48	0.64	0.79	33.4	2.85	0.49	0.66	0.82
	1405	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	0.5	0.68	0.87

XC14-036-230-04 - C33-48C-6F + ML180UH110E60C

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 Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1175	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	29.6	2.83	0.86	1	1
	1175	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	29.6	2.83	0.86	1	1
	1385	36.2	1.93	0.83	0.99	1	34.4	2.19	0.85	1	1	32.8	2.49	0.88	1	1	31	2.84	0.91	1	1
67°F	1175	37.2	1.94	0.62	0.76	0.9	35.2	2.2	0.63	0.78	0.93	33.4	2.49	0.64	0.8	0.96	31.2	2.84	0.66	0.83	0.99
	1175	37.2	1.94	0.62	0.76	0.9	35.2	2.2	0.63	0.78	0.93	33.4	2.49	0.64	0.8	0.96	31.2	2.84	0.66	0.83	0.99
	1385	38	1.94	0.65	0.81	0.96	36.2	2.2	0.66	0.83	0.99	34.2	2.5	0.67	0.85	1	32	2.84	0.69	0.88	1
71°F	1175	39	1.95	0.47	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	2.85	0.49	0.65	0.81
	1175	39	1.95	0.47	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	2.85	0.49	0.65	0.81
	1385	40.5	1.96	0.48	0.63	0.78	38.5	2.22	0.49	0.65	0.81	36.2	2.51	0.49	0.66	0.83	33.8	2.85	0.5	0.68	0.86

XC14-036-230-04 - C33-49C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1110	35.6	1.93	0.79	0.94	1	33.8	2.19	0.81	0.97	1	32	2.48	0.83	0.99	1	30.2	2.83	0.86	1	1
	1200	36.2	1.93	0.81	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
	1350	37	1.94	0.84	1	1	35.4	2.19	0.87	1	1	33.8	2.49	0.89	1	1	31.8	2.84	0.93	1	1
67°F	1110	37.4	1.94	0.62	0.77	0.91	35.6	2.2	0.63	0.78	0.93	33.8	2.5	0.65	0.81	0.96	31.6	2.84	0.66	0.83	0.99
	1200	38	1.94	0.63	0.79	0.93	36.2	2.2	0.65	0.81	0.96	34.2	2.5	0.66	0.83	0.99	32	2.84	0.68	0.86	1
	1350	39	1.95	0.66	0.82	0.98	37	2.21	0.67	0.84	1	35	2.5	0.69	0.87	1	32.8	2.85	0.71	0.9	1
71°F	1110	39.5	1.95	0.47	0.61	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
	1200	40	1.95	0.48	0.62	0.76	38	2.21	0.48	0.63	0.78	36	2.51	0.49	0.65	0.81	33.8	2.85	0.5	0.67	0.84
	1350	41	1.96	0.49	0.65	0.8	39	2.22	0.49	0.66	0.82	36.8	2.52	0.5	0.68	0.85	34.4	2.86	0.51	0.7	0.88

XC14-036-230-04 - C33-49C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1250	36.4	1.93	0.82	0.98	1	34.8	2.19	0.84	1	1	33	2.49	0.87	1	1	31.2	2.83	0.9	1	1
	1250	36.4	1.93	0.82	0.98	1	34.8	2.19	0.84	1	1	33	2.49	0.87	1	1	31.2	2.83	0.9	1	1
	1465	37.8	1.94	0.87	1	1	36.2	2.2	0.89	1	1	34.4	2.5	0.92	1	1	32.6	2.85	0.96	1	1
67°F	1250	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	0.69	0.87	1
	1250	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	0.69	0.87	1
	1465	39.5	1.95	0.67	0.85	1	37.6	2.21	0.69	0.87	1	35.4	2.51	0.7	0.9	1	33.2	2.85	0.73	0.93	1
71°F	1250	40	1.95	0.48	0.63	0.77	38.5	2.21	0.49	0.64	0.79	36.2	2.51	0.49	0.66	0.82	34	2.86	0.5	0.68	0.85
	1250	40	1.95	0.48	0.63	0.77	38.5	2.21	0.49	0.64	0.79	36.2	2.51	0.49	0.66	0.82	34	2.86	0.5	0.68	0.85
	1465	41.5	1.96	0.5	0.66	0.82	39.5	2.22	0.5	0.68	0.85	37.2	2.52	0.5	0.69	0.87	34.8	2.86	0.52	0.72	0.91

XC14-036-230-04 - C33-49C-6F + ML180UH090E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1235	36.4	1.93	0.82	0.98	1	34.6	2.19	0.84	1	1	32.8	2.49	0.86	1	1	31	2.84	0.89	1	1
	1235	36.4	1.93	0.82	0.98	1	34.6	2.19	0.84	1	1	32.8	2.49	0.86	1	1	31	2.84	0.89	1	1
	1405	37.4	1.94	0.85	1	1	35.8	2.2	0.88	1	1	34	2.5	0.9	1	1	32.2	2.85	0.94	1	1
67°F	1235	38	1.94	0.64	0.79	0.94	36.4	2.2	0.65	0.81	0.97	34.4	2.5	0.67	0.84	1	32.2	2.84	0.69	0.87	1
	1235	38	1.94	0.64	0.79	0.94	36.4	2.2	0.65	0.81	0.97	34.4	2.5	0.67	0.84	1	32.2	2.84	0.69	0.87	1
	1405	39	1.95	0.66	0.83	0.99	37.4	2.21	0.68	0.85	1	35.2	2.5	0.69	0.88	1	32.8	2.85	0.72	0.92	1
71°F	1235	40	1.95	0.48	0.63	0.77	38	2.21	0.48	0.64	0.79	36.2	2.51	0.49	0.66	0.82	34	2.86	0.5	0.67	0.84
	1235	40	1.95	0.48	0.63	0.77	38	2.21	0.48	0.64	0.79	36.2	2.51	0.49	0.66	0.82	34	2.86	0.5	0.67	0.84
	1405	41	1.96	0.49	0.65	0.81	39	2.22	0.5	0.67	0.83	37	2.52	0.5	0.68	0.86	34.6	2.86	0.51	0.71	0.89

XC14-036-230-04 - C33-49C-6F + ML180UH110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1175	36	1.93	0.8	0.96	1	34.2	2.19	0.82	0.98	1	32.4	2.49	0.85	1	1	30.6	2.83	0.87	1	1
	1175	36	1.93	0.8	0.96	1	34.2	2.19	0.82	0.98	1	32.4	2.49	0.85	1	1	30.6	2.83	0.87	1	1
	1385	37.2	1.94	0.85	1	1	35.6	2.2	0.87	1	1	34	2.5	0.9	1	1	32	2.84	0.93	1	1
67°F	1175	37.8	1.94	0.63	0.78	0.92	36	2.2	0.64	0.8	0.95	34	2.5	0.66	0.82	0.98	32	2.84	0.67	0.85	1
	1175	37.8	1.94	0.63	0.78	0.92	36	2.2	0.64	0.8	0.95	34	2.5	0.66	0.82	0.98	32	2.84	0.67	0.85	1
	1385	39	1.95	0.66	0.83	0.99	37.2	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	1175	39.5	1.95	0.47	0.62	0.76	37.8	2.21	0.48	0.63	0.78	35.8	2.51	0.48	0.64	0.8	33.6	2.85	0.49	0.66	0.83
	1175	39.5	1.95	0.47	0.62	0.76	37.8	2.21	0.48	0.63	0.78	35.8	2.51	0.48	0.64	0.8	33.6	2.85	0.49	0.66	0.83
	1385	41	1.96	0.49	0.65	0.8	39	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	0.89

XC14-036-230-04 - C33-50/60C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1110	35	1.93	0.78	0.93	1	33.4	2.18	0.8	0.95	1	31.6	2.48	0.82	0.98	1	29.6	2.83	0.85	1	1
	1200	35.6	1.93	0.8	0.95	1	33.8	2.19	0.82	0.98	1	32	2.49	0.84	1	1	30.2	2.83	0.87	1	1
	1350	36.4	1.93	0.83	0.99	1	34.8	2.19	0.85	1	1	33	2.49	0.88	1	1	31.2	2.84	0.91	1	1
67°F	1110	37	1.94	0.61	0.75	0.89	35.4	2.2	0.63	0.77	0.92	33.4	2.49	0.64	0.8	0.95	31.2	2.84	0.66	0.82	0.98
	1200	37.6	1.94	0.63	0.78	0.92	35.8	2.2	0.64	0.79	0.95	33.8	2.5	0.65	0.82	0.98	31.8	2.84	0.67	0.85	1
	1350	38.5	1.94	0.65	0.81	0.96	36.4	2.2	0.66	0.83	0.99	34.6	2.5	0.67	0.86	1	32.2	2.84	0.69	0.89	1
71°F	1110	39	1.95	0.46	0.6	0.73	37.2	2.21	0.47	0.61	0.75	35.2	2.5	0.48	0.63	0.77	33.2	2.85	0.48	0.64	0.8
	1200	39.5	1.95	0.47	0.61	0.75	37.8	2.21	0.48	0.63	0.77	35.8	2.51	0.48	0.64	0.79	33.6	2.85	0.49	0.66	0.83
	1350	40.5	1.96	0.48	0.64	0.79	38.5	2.22	0.49	0.65	0.81	36.4	2.52	0.5	0.66	0.83	34.2	2.86	0.5	0.69	0.86

XC14-036-230-04 - C33-50/60C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1250	35.8	1.93	0.81	0.97	1	34.2	2.19	0.83	0.99	1	32.4	2.49	0.85	1	1	30.6	2.84	0.88	1	1
	1250	35.8	1.93	0.81	0.97	1	34.2	2.19	0.83	0.99	1	32.4	2.49	0.85	1	1	30.6	2.84	0.88	1	1
	1465	37	1.94	0.85	1	1	35.4	2.2	0.88	1	1	33.8	2.5	0.9	1	1	31.8	2.84	0.94	1	1
67°F	1250	38	1.94	0.63	0.79	0.94	36	2.2	0.65	0.81	0.96	34	2.5	0.66	0.82	0.99	31.8	2.84	0.67	0.86	1
	1250	38	1.94	0.63	0.79	0.94	36	2.2	0.65	0.81	0.96	34	2.5	0.66	0.82	0.99	31.8	2.84	0.67	0.86	1
	1465	39	1.95	0.66	0.83	0.99	37	2.21	0.67	0.85	1	35	2.5	0.69	0.88	1	32.6	2.85	0.71	0.92	1
71°F	1250	40	1.95	0.47	0.62	0.76	38	2.21	0.48	0.63	0.78	36	2.51	0.49	0.65	0.81	33.6	2.85	0.49	0.66	0.83
	1250	40	1.95	0.47	0.62	0.76	38	2.21	0.48	0.63	0.78	36	2.51	0.49	0.65	0.81	33.6	2.85	0.49	0.66	0.83
	1465	41	1.96	0.49	0.65	0.81	39	2.22	0.5	0.66	0.83	36.8	2.52	0.5	0.68	0.86	34.4	2.86	0.51	0.7	0.89

XC14-036-230-04 - C33-50/60C-6F + ML180UH090E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1235	35.8	1.93	0.81	0.96	1	34	2.19	0.82	0.99	1	32.2	2.49	0.85	1	1	30.4	2.83	0.88	1	1
	1235	35.8	1.93	0.81	0.96	1	34	2.19	0.82	0.99	1	32.2	2.49	0.85	1	1	30.4	2.83	0.88	1	1
	1405	36.8	1.93	0.84	1	1	35	2.2	0.86	1	1	33.4	2.49	0.89	1	1	31.4	2.84	0.92	1	1
67°F	1235	37.8	1.94	0.63	0.78	0.93	36	2.2	0.64	0.8	0.95	34	2.5	0.66	0.82	0.99	31.8	2.84	0.67	0.86	1
	1235	37.8	1.94	0.63	0.78	0.93	36	2.2	0.64	0.8	0.95	34	2.5	0.66	0.82	0.99	31.8	2.84	0.67	0.86	1
	1405	38.5	1.95	0.65	0.82	0.97	36.8	2.2	0.67	0.84	1	34.6	2.5	0.68	0.87	1	32.4	2.85	0.7	0.9	1
71°F	1235	40	1.95	0.47	0.62	0.76	38	2.21	0.48	0.63	0.78	36	2.51	0.49	0.65	0.81	33.6	2.85	0.49	0.66	0.83
	1235	40	1.95	0.47	0.62	0.76	38	2.21	0.48	0.63	0.78	36	2.51	0.49	0.65	0.81	33.6	2.85	0.49	0.66	0.83
	1405	41	1.96	0.49	0.64	0.8	39	2.22	0.49	0.66	0.82	36.6	2.52	0.5	0.67	0.84	34.2	2.86	0.51	0.7	0.88

XC14-036-230-04 - C33-50/60C-6F + ML180UH110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1175	35.4	1.93	0.79	0.95	1	33.8	2.19	0.81	0.97	1	31.8	2.49	0.83	1	1	30	2.83	0.86	1	1
	1175	35.4	1.93	0.79	0.95	1	33.8	2.19	0.81	0.97	1	31.8	2.49	0.83	1	1	30	2.83	0.86	1	1
	1385	36.6	1.93	0.84	1	1	35	2.19	0.86	1	1	33.2	2.49	0.88	1	1	31.4	2.84	0.92	1	1
67°F	1175	37.6	1.94	0.62	0.77	0.91	35.6	2.2	0.64	0.79	0.94	33.8	2.5	0.65	0.81	0.97	31.6	2.84	0.66	0.84	1
	1175	37.6	1.94	0.62	0.77	0.91	35.6	2.2	0.64	0.79	0.94	33.8	2.5	0.65	0.81	0.97	31.6	2.84	0.66	0.84	1
	1385	38.5	1.94	0.65	0.81	0.97	36.6	2.2	0.66	0.84	0.99	34.6	2.5	0.67	0.86	1	32.4	2.85	0.7	0.89	1
71°F	1175	39.5	1.95	0.47	0.61	0.75	37.6	2.21	0.47	0.62	0.76	35.6	2.51	0.48	0.64	0.79	33.4	2.85	0.49	0.65	0.81
	1175	39.5	1.95	0.47	0.61	0.75	37.6	2.21	0.47	0.62	0.76	35.6	2.51	0.48	0.64	0.79	33.4	2.85	0.49	0.65	0.81
	1385	40.5	1.96	0.48	0.64	0.79	38.5	2.22	0.49	0.65	0.82	36.6	2.52	0.5	0.67	0.84	34.2	2.86	0.5	0.69	0.87

XC14-036-230-04 - CH23-41 + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1045	33.6	1.92	0.76	0.9	1	32	2.18	0.78	0.93	1	30.4	2.48	0.8	0.95	1	28.4	2.82	0.82	0.98	1
	1150	34.2	1.92	0.78	0.93	1	32.6	2.18	0.8	0.95	1	30.8	2.48	0.82	0.98	1	29.2	2.83	0.85	1	1
	1275	35	1.92	0.81	0.96	1	33.2	2.18	0.83	0.99	1	31.8	2.48	0.86	1	1	30	2.83	0.89	1	1
67°F	1045	35.6	1.93	0.61	0.74	0.87	34	2.19	0.62	0.75	0.89	32.2	2.49	0.63	0.77	0.92	30.2	2.83	0.64	0.8	0.95
	1150	36.4	1.93	0.62	0.76	0.9	34.6	2.19	0.63	0.78	0.92	32.8	2.49	0.64	0.8	0.95	30.6	2.84	0.66	0.83	0.98
	1275	37.2	1.94	0.64	0.79	0.93	35.4	2.2	0.65	0.81	0.96	33.4	2.49	0.66	0.83	0.99	31.2	2.84	0.68	0.86	1
71°F	1045	37.6	1.94	0.47	0.59	0.71	36	2.2	0.47	0.6	0.73	34	2.5	0.47	0.61	0.75	32	2.84	0.48	0.63	0.77
	1150	38.5	1.94	0.47	0.61	0.74	36.6	2.2	0.48	0.62	0.75	34.8	2.5	0.48	0.63	0.78	32.6	2.85	0.49	0.65	0.8
	1275	39	1.95	0.48	0.62	0.76	37.4	2.21	0.49	0.64	0.78	35.4	2.51	0.49	0.65	0.81	33.2	2.85	0.5	0.67	0.84

XC14-036-230-04 - CH23-41 + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1100	34	1.92	0.77	0.92	1	32.4	2.18	0.79	0.94	1	30.6	2.48	0.81	0.96	1	28.8	2.82	0.84	0.99	1
	1205	34.6	1.92	0.79	0.95	1	33	2.18	0.81	0.97	1	31.2	2.48	0.84	0.99	1	29.4	2.83	0.86	1	1
	1275	35	1.92	0.81	0.96	1	33.2	2.18	0.83	0.99	1	31.6	2.48	0.85	1	1	30	2.83	0.88	1	1
67°F	1100	36	1.93	0.61	0.75	0.88	34.4	2.19	0.62	0.77	0.91	32.6	2.49	0.64	0.79	0.93	30.4	2.83	0.65	0.81	0.96
	1205	36.6	1.93	0.63	0.77	0.92	35	2.19	0.64	0.79	0.94	33	2.49	0.65	0.81	0.96	31	2.84	0.67	0.84	0.99
	1275	37.2	1.94	0.64	0.78	0.93	35.4	2.2	0.65	0.81	0.96	33.4	2.49	0.66	0.83	0.98	31.2	2.84	0.68	0.86	1
71°F	1100	38	1.94	0.47	0.6	0.73	36.4	2.2	0.47	0.61	0.74	34.4	2.5	0.48	0.62	0.76	32.2	2.85	0.48	0.64	0.79
	1205	39	1.95	0.47	0.61	0.75	37	2.21	0.48	0.62	0.76	35	2.51	0.49	0.64	0.79	32.8	2.85	0.49	0.66	0.82
	1275	39	1.95	0.48	0.62	0.76	37.4	2.21	0.49	0.64	0.78	35.4	2.51	0.49	0.65	0.81	33.2	2.85	0.5	0.67	0.84

XC14-036-230-04 - CH23-41 + ML180UH045E36A

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	0.76	0.9	1	32	2.18	0.78	0.93	1	30.4	2.48	0.8	0.95	1	28.4	2.82	0.82	0.98	1
	1290	35	1.92	0.81	0.97	1	33.4	2.18	0.83	0.99	1	31.8	2.48	0.85	1	1	30	2.83	0.89	1	1
	1290	35	1.92	0.81	0.97	1	33.4	2.18	0.83	0.99	1	31.8	2.48	0.85	1	1	30	2.83	0.89	1	1
67°F	1055	35.8	1.93	0.61	0.74	0.87	34	2.19	0.62	0.76	0.89	32.2	2.49	0.63	0.77	0.92	30.2	2.83	0.64	0.8	0.95
	1290	37.2	1.94	0.64	0.79	0.94	35.4	2.2	0.65	0.81	0.96	33.4	2.49	0.66	0.83	0.99	31.2	2.84	0.68	0.86	1
	1290	37.2	1.94	0.64	0.79	0.94	35.4	2.2	0.65	0.81	0.96	33.4	2.49	0.66	0.83	0.99	31.2	2.84	0.68	0.86	1
71°F	1055	37.8	1.94	0.47	0.59	0.72	36	2.2	0.47	0.6	0.73	34.2	2.5	0.47	0.62	0.75	32	2.84	0.48	0.63	0.77
	1290	39.5	1.95	0.48	0.62	0.76	37.4	2.21	0.49	0.64	0.78	35.4	2.51	0.49	0.65	0.81	33.2	2.85	0.5	0.67	0.84
	1290	39.5	1.95	0.48	0.62	0.76	37.4	2.21	0.49	0.64	0.78	35.4	2.51	0.49	0.65	0.81	33.2	2.85	0.5	0.67	0.84

XC14-036-230-04 - CH23-41 + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1060	33.6	1.92	0.76	0.9	1	32	2.18	0.78	0.93	1	30.4	2.48	0.8	0.95	1	28.4	2.82	0.82	0.98	1
	1190	34.4	1.92	0.79	0.94	1	32.8	2.18	0.8	0.96	1	31	2.48	0.83	0.99	1	29.4	2.83	0.86	1	1
	1330	35.2	1.93	0.82	0.97	1	33.6	2.19	0.84	0.99	1	32	2.48	0.86	1	1	30.2	2.83	0.89	1	1
67°F	1060	35.8	1.93	0.61	0.74	0.87	34	2.19	0.62	0.75	0.89	32.2	2.49	0.63	0.77	0.92	30.2	2.83	0.64	0.8	0.95
	1190	36.6	1.93	0.62	0.76	0.91	34.8	2.19	0.63	0.78	0.93	33	2.49	0.65	0.8	0.96	30.8	2.84	0.66	0.83	0.99
	1330	37.4	1.94	0.64	0.79	0.94	35.6	2.2	0.65	0.82	0.97	33.6	2.49	0.67	0.84	0.99	31.4	2.84	0.69	0.87	1
71°F	1060	37.8	1.94	0.46	0.59	0.72	36	2.2	0.47	0.6	0.73	34.2	2.5	0.47	0.61	0.75	32	2.84	0.48	0.63	0.77
	1190	38.5	1.95	0.47	0.61	0.74	36.8	2.2	0.48	0.62	0.76	34.8	2.5	0.48	0.63	0.78	32.6	2.85	0.49	0.65	0.81
	1330	39.5	1.95	0.48	0.63	0.77	37.6	2.21	0.48	0.64	0.79	35.6	2.51	0.49	0.66	0.82	33.4	2.85	0.5	0.68	0.85

XC14-036-230-04 - CH23-41 + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1065	33.6	1.92	0.76	0.9	1	32.2	2.18	0.78	0.93	1	30.4	2.48	0.8	0.95	1	28.4	2.82	0.82	0.98	1
	1275	34.8	1.92	0.8	0.96	1	33.2	2.18	0.82	0.98	1	31.6	2.48	0.85	1	1	29.8	2.83	0.88	1	1
	1345	35.2	1.93	0.82	0.98	1	33.6	2.19	0.84	0.99	1	32	2.48	0.87	1	1	30.4	2.83	0.9	1	1
67°F	1065	35.8	1.93	0.61	0.74	0.87	34	2.19	0.62	0.76	0.89	32.2	2.49	0.63	0.77	0.92	30.2	2.83	0.64	0.8	0.95
	1275	37	1.94	0.63	0.78	0.93	35.2	2.2	0.64	0.8	0.95	33.4	2.49	0.66	0.83	0.98	31.2	2.84	0.68	0.86	1
	1345	37.4	1.94	0.64	0.79	0.95	35.6	2.2	0.65	0.82	0.97	33.6	2.49	0.67	0.84	0.99	31.4	2.84	0.69	0.87	1
71°F	1065	37.8	1.94	0.46	0.59	0.72	36	2.2	0.47	0.6	0.73	34.2	2.5	0.47	0.61	0.75	32	2.84	0.48	0.63	0.78
	1275	39	1.95	0.47	0.62	0.76	37.4	2.21	0.48	0.63	0.78	35.2	2.51	0.49	0.65	0.8	33	2.85	0.5	0.67	0.83
	1345	39.5	1.95	0.48	0.63	0.77	37.6	2.21	0.49	0.64	0.79	35.6	2.51	0.49	0.66	0.82	33.4	2.85	0.5	0.68	0.85

XC14-036-230-04 - CH23-51 + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1045	33.6	1.92	0.76	0.9	1	32	2.18	0.78	0.92	1	30.2	2.48	0.8	0.95	1	28.4	2.83	0.82	0.98	1
	1150	34.2	1.92	0.78	0.93	1	32.6	2.18	0.8	0.95	1	30.8	2.48	0.82	0.98	1	29.2	2.83	0.85	1	1
	1275	35	1.93	0.81	0.96	1	33.4	2.18	0.83	0.98	1	31.8	2.48	0.85	1	1	30	2.83	0.88	1	1
67°F	1045	35.8	1.93	0.61	0.74	0.87	34	2.19	0.62	0.75	0.89	32.2	2.49	0.63	0.77	0.92	30.2	2.83	0.64	0.8	0.95
	1150	36.6	1.93	0.62	0.76	0.9	34.8	2.19	0.63	0.77	0.92	32.8	2.49	0.64	0.8	0.95	30.8	2.84	0.66	0.82	0.98
	1275	37.2	1.94	0.64	0.79	0.93	35.4	2.2	0.65	0.81	0.96	33.4	2.49	0.66	0.83	0.98	31.2	2.84	0.68	0.86	1
71°F	1045	37.8	1.94	0.46	0.59	0.71	36.2	2.2	0.47	0.6	0.73	34.2	2.5	0.47	0.61	0.75	32	2.84	0.48	0.63	0.77
	1150	38.5	1.95	0.47	0.61	0.73	36.8	2.21	0.47	0.62	0.75	34.8	2.5	0.48	0.63	0.77	32.6	2.85	0.49	0.65	0.8
	1275	39.5	1.95	0.48	0.62	0.76	37.6	2.21	0.48	0.64	0.78	35.4	2.51	0.49	0.65	0.81	33.2	2.85	0.5	0.67	0.83

XC14-036-230-04 - CH23-51 + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1100	34	1.92	0.77	0.91	1	32.2	2.18	0.79	0.94	1	30.6	2.48	0.81	0.96	1	28.8	2.82	0.83	0.99	1
	1205	34.6	1.92	0.79	0.94	1	33	2.18	0.81	0.97	1	31.2	2.48	0.83	0.99	1	29.4	2.83	0.86	1	1
	1275	35	1.92	0.81	0.96	1	33.4	2.18	0.83	0.98	1	31.8	2.48	0.85	1	1	30	2.83	0.88	1	1
67°F	1100	36.2	1.93	0.61	0.75	0.88	34.4	2.19	0.62	0.76	0.9	32.6	2.49	0.63	0.78	0.93	30.4	2.83	0.65	0.81	0.96
	1205	36.8	1.93	0.63	0.77	0.91	35	2.19	0.64	0.79	0.94	33.2	2.49	0.65	0.81	0.96	31	2.84	0.67	0.84	0.99
	1275	37.2	1.94	0.64	0.78	0.93	35.4	2.2	0.65	0.8	0.96	33.4	2.49	0.66	0.83	0.98	31.2	2.84	0.68	0.86	1
71°F	1100	38.5	1.94	0.46	0.6	0.72	36.4	2.2	0.47	0.61	0.74	34.6	2.5	0.47	0.62	0.76	32.4	2.85	0.48	0.64	0.79
	1205	39	1.95	0.47	0.61	0.75	37.2	2.21	0.48	0.62	0.76	35.2	2.51	0.48	0.64	0.79	32.8	2.85	0.49	0.66	0.81
	1275	39.5	1.95	0.48	0.62	0.76	37.6	2.21	0.48	0.63	0.78	35.4	2.51	0.49	0.65	0.8	33.2	2.85	0.5	0.67	0.83

XC14-036-230-04 - CH23-51 + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	995	33.4	1.92	0.75	0.88	1	31.6	2.18	0.76	0.9	1	30	2.48	0.78	0.93	1	28	2.82	0.81	0.96	1
	1140	34.2	1.92	0.78	0.92	1	32.6	2.18	0.79	0.95	1	30.8	2.48	0.82	0.97	1	29	2.83	0.84	1	1
	1240	34.8	1.92	0.8	0.95	1	33	2.18	0.82	0.97	1	31.4	2.48	0.84	0.99	1	29.6	2.83	0.87	1	1
67°F	995	35.4	1.93	0.6	0.73	0.85	33.8	2.19	0.61	0.74	0.87	32	2.48	0.62	0.76	0.9	30	2.83	0.63	0.78	0.93
	1140	36.4	1.93	0.62	0.75	0.89	34.6	2.19	0.63	0.77	0.91	32.8	2.49	0.64	0.79	0.94	30.6	2.84	0.65	0.82	0.97
	1240	37	1.94	0.63	0.77	0.92	35.2	2.2	0.64	0.79	0.94	33.2	2.49	0.65	0.81	0.97	31	2.84	0.67	0.84	1
71°F	995	37.4	1.94	0.46	0.58	0.7	35.6	2.2	0.46	0.59	0.72	33.8	2.5	0.46	0.6	0.73	31.8	2.84	0.47	0.62	0.76
	1140	38.5	1.94	0.46	0.6	0.73	36.8	2.2	0.47	0.61	0.75	34.8	2.5	0.47	0.62	0.77	32.6	2.85	0.48	0.64	0.79
	1240	39	1.95	0.47	0.61	0.75	37.2	2.21	0.48	0.63	0.77	35.2	2.51	0.48	0.64	0.79	33	2.85	0.49	0.66	0.82

XC14-036-230-04 - CH23-51 + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1285	35	1.92	0.8	0.96	1	33.4	2.18	0.82	0.98	1	31.6	2.48	0.85	1	1	30	2.83	0.88	1	1
	1285	35	1.92	0.8	0.96	1	33.4	2.18	0.82	0.98	1	31.6	2.48	0.85	1	1	30	2.83	0.88	1	1
	1525	36.4	1.93	0.85	1	1	34.8	2.19	0.87	1	1	33.2	2.49	0.9	1	1	31.2	2.84	0.94	1	1
67°F	1285	37.2	1.94	0.63	0.78	0.93	35.4	2.2	0.64	0.8	0.95	33.4	2.49	0.66	0.82	0.98	31.2	2.84	0.68	0.85	1
	1285	37.2	1.94	0.63	0.78	0.93	35.4	2.2	0.64	0.8	0.95	33.4	2.49	0.66	0.82	0.98	31.2	2.84	0.68	0.85	1
	1525	38.5	1.94	0.66	0.83	0.99	36.4	2.2	0.67	0.85	1	34.2	2.5	0.69	0.88	1	32	2.84	0.71	0.91	1
71°F	1285	39.5	1.95	0.47	0.62	0.76	37.6	2.21	0.48	0.63	0.78	35.4	2.51	0.48	0.65	0.8	33.2	2.85	0.49	0.67	0.83
	1285	39.5	1.95	0.47	0.62	0.76	37.6	2.21	0.48	0.63	0.78	35.4	2.51	0.48	0.65	0.8	33.2	2.85	0.49	0.67	0.83
	1525	40.5	1.96	0.49	0.65	0.81	38.5	2.22	0.49	0.66	0.83	36.4	2.51	0.5	0.68	0.86	34	2.86	0.51	0.7	0.89

XC14-036-230-04 - CH23-51 + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1060	33.8	1.92	0.76	0.9	1	32	2.18	0.78	0.92	1	30.4	2.48	0.8	0.95	1	28.4	2.83	0.82	0.98	1
	1190	34.4	1.92	0.79	0.94	1	32.8	2.18	0.8	0.96	1	31	2.48	0.83	0.99	1	29.4	2.83	0.85	1	1
	1330	35.2	1.93	0.82	0.97	1	33.6	2.19	0.84	0.99	1	32	2.49	0.86	1	1	30.2	2.83	0.89	1	1
67°F	1060	35.8	1.93	0.61	0.74	0.87	34.2	2.19	0.62	0.75	0.89	32.4	2.49	0.63	0.77	0.92	30.2	2.83	0.64	0.8	0.95
	1190	36.8	1.93	0.62	0.76	0.9	35	2.19	0.63	0.78	0.93	33	2.49	0.64	0.8	0.96	30.8	2.84	0.66	0.83	0.99
	1330	37.4	1.94	0.64	0.79	0.94	35.6	2.2	0.65	0.81	0.97	33.6	2.49	0.67	0.84	0.99	31.4	2.84	0.69	0.87	1
71°F	1060	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	0.75	32.2	2.85	0.47	0.63	0.77
	1190	39	1.94	0.46	0.61	0.74	37	2.21	0.47	0.62	0.76	35	2.51	0.48	0.63	0.78	32.8	2.85	0.49	0.65	0.81
	1330	39.5	1.95	0.48	0.63	0.77	37.8	2.21	0.48	0.64	0.79	35.6	2.51	0.49	0.66	0.81	33.4	2.85	0.5	0.68	0.84

XC14-036-230-04 - CH23-51 + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1065	33.8	1.92	0.76	0.9	1	32	2.18	0.78	0.93	1	30.4	2.48	0.8	0.95	1	28.4	2.83	0.82	0.98	1
	1275	35	1.92	0.8	0.96	1	33.2	2.18	0.82	0.98	1	31.6	2.48	0.85	1	1	29.8	2.83	0.87	1	1
	1345	35.4	1.93	0.82	0.97	1	33.6	2.19	0.84	0.99	1	32	2.49	0.86	1	1	30.4	2.83	0.89	1	1
67°F	1065	36	1.93	0.61	0.74	0.87	34.2	2.19	0.62	0.75	0.89	32.4	2.49	0.63	0.77	0.92	30.4	2.83	0.64	0.8	0.95
	1275	37.2	1.94	0.63	0.78	0.93	35.4	2.2	0.64	0.8	0.95	33.4	2.49	0.66	0.82	0.98	31.2	2.84	0.67	0.85	1
	1345	37.6	1.94	0.64	0.79	0.95	35.6	2.2	0.65	0.81	0.97	33.6	2.49	0.67	0.84	0.99	31.4	2.84	0.68	0.87	1
71°F	1065	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	0.75	32.2	2.85	0.47	0.63	0.77
	1275	39.5	1.95	0.47	0.62	0.76	37.4	2.21	0.48	0.63	0.78	35.4	2.51	0.48	0.64	0.8	33.2	2.85	0.49	0.66	0.83
	1345	39.5	1.95	0.48	0.63	0.77	37.8	2.21	0.48	0.64	0.79	35.6	2.51	0.49	0.66	0.82	33.4	2.85	0.5	0.67	0.85

XC14-036-230-04 - CH23-51 + ML180UH090E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1285	35	1.92	0.8	0.96	1	33.4	2.18	0.82	0.98	1	31.6	2.48	0.85	1	1	30	2.83	0.88	1	1
	1285	35	1.92	0.8	0.96	1	33.4	2.18	0.82	0.98	1	31.6	2.48	0.85	1	1	30	2.83	0.88	1	1
	1450	35.8	1.93	0.84	0.99	1	34.4	2.19	0.86	1	1	32.8	2.49	0.88	1	1	30.8	2.84	0.92	1	1
67°F	1285	37.2	1.94	0.63	0.78	0.93	35.4	2.2	0.64	0.8	0.95	33.4	2.49	0.66	0.82	0.98	31.2	2.84	0.67	0.85	1
	1285	37.2	1.94	0.63	0.78	0.93	35.4	2.2	0.64	0.8	0.95	33.4	2.49	0.66	0.82	0.98	31.2	2.84	0.67	0.85	1
	1450	38	1.94	0.65	0.81	0.97	36	2.2	0.66	0.84	0.99	34	2.5	0.68	0.86	1	31.8	2.84	0.7	0.9	1
71°F	1285	39.5	1.95	0.47	0.62	0.76	37.6	2.21	0.48	0.63	0.78	35.4	2.51	0.48	0.65	0.8	33.2	2.85	0.49	0.66	0.83
	1285	39.5	1.95	0.47	0.62	0.76	37.6	2.21	0.48	0.63	0.78	35.4	2.51	0.48	0.65	0.8	33.2	2.85	0.49	0.66	0.83
	1450	40	1.95	0.48	0.64	0.79	38	2.21	0.49	0.65	0.81	36.2	2.51	0.5	0.67	0.84	33.8	2.86	0.5	0.69	0.87

XC14-036-230-04 - CH23-51 + ML180UH110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1235	34.8	1.92	0.79	0.95	1	33	2.18	0.81	0.97	1	31.2	2.48	0.84	0.99	1	29.6	2.83	0.86	1	1
	1235	34.8	1.92	0.79	0.95	1	33	2.18	0.81	0.97	1	31.2	2.48	0.84	0.99	1	29.6	2.83	0.86	1	1
	1440	35.8	1.93	0.83	0.99	1	34.4	2.19	0.86	1	1	32.6	2.49	0.88	1	1	30.8	2.84	0.92	1	1
67°F	1235	37	1.94	0.63	0.77	0.92	35.2	2.2	0.64	0.79	0.94	33.2	2.49	0.65	0.81	0.97	31	2.84	0.67	0.84	0.99
	1235	37	1.94	0.63	0.77	0.92	35.2	2.2	0.64	0.79	0.94	33.2	2.49	0.65	0.81	0.97	31	2.84	0.67	0.84	0.99
	1440	38	1.94	0.65	0.81	0.97	36	2.2	0.66	0.83	0.99	34	2.5	0.68	0.86	1	31.8	2.84	0.7	0.89	1
71°F	1235	39	1.95	0.47	0.61	0.75	37.2	2.21	0.47	0.62	0.77	35.2	2.51	0.48	0.64	0.79	33	2.85	0.49	0.66	0.82
	1235	39	1.95	0.47	0.61	0.75	37.2	2.21	0.47	0.62	0.77	35.2	2.51	0.48	0.64	0.79	33	2.85	0.49	0.66	0.82
	1440	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	0.84	33.8	2.86	0.5	0.69	0.87

XC14-036-230-04 - CH33-31A-2F + ML180UH045E36A

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	945	33.6	1.92	0.76	0.9	1	32	2.18	0.78	0.92	1	30.2	2.48	0.79	0.95	1	28.4	2.82	0.82	0.98	1
	1190	35.2	1.92	0.82	0.98	1	33.6	2.19	0.84	1	1	32	2.48	0.87	1	1	30.2	2.83	0.9	1	1
	1190	35.2	1.92	0.82	0.98	1	33.6	2.19	0.84	1	1	32	2.48	0.87	1	1	30.2	2.83	0.9	1	1
67°F	945	35.6	1.93	0.6	0.73	0.86	34	2.19	0.61	0.75	0.89	32.2	2.48	0.62	0.77	0.91	30.2	2.83	0.64	0.8	0.95
	1190	37.4	1.94	0.64	0.8	0.94	35.6	2.2	0.65	0.82	0.97	33.6	2.49	0.67	0.84	1	31.4	2.84	0.69	0.87	1
	1190	37.4	1.94	0.64	0.8	0.94	35.6	2.2	0.65	0.82	0.97	33.6	2.49	0.67	0.84	1	31.4	2.84	0.69	0.87	1
71°F	945	37.6	1.94	0.46	0.59	0.71	35.8	2.2	0.46	0.6	0.73	33.8	2.5	0.47	0.61	0.75	31.8	2.84	0.47	0.63	0.77
	1190	39.5	1.95	0.48	0.62	0.77	37.6	2.21	0.49	0.64	0.79	35.4	2.51	0.49	0.66	0.82	33.2	2.85	0.5	0.68	0.85
	1190	39.5	1.95	0.48	0.62	0.77	37.6	2.21	0.49	0.64	0.79	35.4	2.51	0.49	0.66	0.82	33.2	2.85	0.5	0.68	0.85

XC14-036-230-04 - CH33-31B-2F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1090	34.8	1.92	0.78	0.93	1	33.2	2.19	0.8	0.96	1	31.4	2.48	0.83	0.99	1	29.6	2.83	0.85	1	1
	1215	35.8	1.93	0.82	0.97	1	33.8	2.19	0.83	0.99	1	32.2	2.49	0.86	1	1	30.4	2.83	0.89	1	1
	1215	35.8	1.93	0.82	0.97	1	33.8	2.19	0.83	0.99	1	32.2	2.49	0.86	1	1	30.4	2.83	0.89	1	1
67°F	1090	37	1.94	0.62	0.76	0.9	35.2	2.19	0.63	0.78	0.92	33.2	2.49	0.65	0.8	0.95	31.2	2.84	0.66	0.83	0.99
	1215	37.8	1.94	0.64	0.79	0.94	35.8	2.2	0.66	0.81	0.96	34	2.5	0.67	0.84	0.99	31.8	2.84	0.68	0.87	1
	1215	37.8	1.94	0.64	0.79	0.94	35.8	2.2	0.66	0.81	0.96	34	2.5	0.67	0.84	0.99	31.8	2.84	0.68	0.87	1
71°F	1090	39	1.94	0.47	0.6	0.74	37	2.21	0.47	0.61	0.75	35.2	2.5	0.48	0.63	0.78	33	2.85	0.49	0.65	0.8
	1215	40	1.95	0.47	0.62	0.77	37.8	2.21	0.49	0.64	0.78	35.8	2.51	0.49	0.65	0.81	33.6	2.85	0.5	0.67	0.84
	1215	40	1.95	0.47	0.62	0.77	37.8	2.21	0.49	0.64	0.78	35.8	2.51	0.49	0.65	0.81	33.6	2.85	0.5	0.67	0.84

XC14-036-230-04 - CH33-31B-2F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1045	34.6	1.92	0.78	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	0.8	0.95	1	33.6	2.19	0.82	0.97	1	31.6	2.48	0.84	1	1	29.8	2.83	0.87	1	1
	1215	35.6	1.93	0.81	0.97	1	33.8	2.19	0.83	0.99	1	32.2	2.49	0.86	1	1	30.4	2.83	0.89	1	1
67°F	1045	36.6	1.93	0.61	0.75	0.89	34.8	2.19	0.62	0.76	0.91	33	2.49	0.64	0.79	0.94	31	2.84	0.65	0.82	0.97
	1145	37.2	1.94	0.62	0.77	0.91	35.4	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
	1215	37.8	1.94	0.64	0.79	0.94	35.8	2.2	0.65	0.81	0.96	34	2.5	0.67	0.83	0.99	31.8	2.84	0.68	0.87	1
71°F	1045	38.5	1.94	0.47	0.6	0.73	36.8	2.21	0.47	0.61	0.74	34.8	2.5	0.48	0.62	0.77	32.8	2.85	0.49	0.64	0.79
	1145	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
	1215	39.5	1.95	0.47	0.62	0.77	37.8	2.21	0.48	0.64	0.79	35.8	2.51	0.49	0.65	0.81	33.6	2.85	0.5	0.67	0.84

XC14-036-230-04 - CH33-31B-2F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	980	34	1.92	0.76	0.9	1	32.4	2.18	0.77	0.92	1	30.6	2.48	0.79	0.95	1	28.8	2.82	0.82	0.98	1
	1115	35	1.92	0.78	0.94	1	33.4	2.19	0.81	0.96	1	31.4	2.48	0.83	0.99	1	29.6	2.83	0.86	1	1
	1245	35.8	1.93	0.82	0.98	1	34	2.19	0.84	1	1	32.4	2.49	0.86	1	1	30.6	2.84	0.9	1	1
67°F	980	36.2	1.93	0.6	0.73	0.86	34.4	2.19	0.61	0.75	0.88	32.6	2.49	0.62	0.77	0.91	30.6	2.83	0.64	0.79	0.94
	1115	37	1.94	0.62	0.76	0.9	35.2	2.2	0.63	0.78	0.93	33.4	2.49	0.65	0.8	0.96	31.2	2.84	0.66	0.83	0.99
	1245	37.8	1.94	0.64	0.79	0.94	36	2.2	0.65	0.81	0.97	34	2.5	0.67	0.84	1	31.8	2.84	0.69	0.87	1
71°F	980	38	1.94	0.46	0.58	0.71	36.2	2.2	0.46	0.59	0.73	34.4	2.5	0.46	0.6	0.74	32.2	2.85	0.47	0.62	0.77
	1115	39	1.95	0.47	0.6	0.74	37.2	2.21	0.47	0.61	0.76	35.2	2.5	0.48	0.63	0.78	33	2.85	0.48	0.65	0.81
	1245	40	1.95	0.48	0.63	0.77	38	2.21	0.48	0.64	0.79	36	2.51	0.49	0.66	0.82	33.6	2.85	0.5	0.68	0.85

XC14-036-230-04 - CH33-31B-2F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	955	33.8	1.92	0.75	0.89	1	32.2	2.18	0.77	0.91	1	30.6	2.48	0.79	0.94	1	28.6	2.82	0.81	0.97	1
	1180	35.4	1.93	0.8	0.96	1	33.6	2.19	0.82	0.98	1	31.8	2.48	0.84	1	1	30	2.83	0.87	1	1
	1395	36.6	1.93	0.85	1	1	35	2.19	0.87	1	1	33.2	2.49	0.9	1	1	31.4	2.84	0.93	1	1
67°F	955	36	1.93	0.6	0.73	0.85	34.2	2.19	0.61	0.75	0.88	32.4	2.49	0.61	0.76	0.9	30.4	2.83	0.63	0.79	0.94
	1180	37.4	1.94	0.63	0.78	0.92	35.6	2.2	0.64	0.8	0.95	33.6	2.5	0.65	0.82	0.98	31.4	2.84	0.67	0.85	1
	1395	38.5	1.94	0.66	0.82	0.98	36.6	2.2	0.67	0.85	1	34.6	2.5	0.69	0.88	1	32.2	2.84	0.71	0.91	1
71°F	955	37.8	1.94	0.46	0.58	0.7	36	2.2	0.46	0.59	0.72	34.2	2.5	0.46	0.6	0.73	32	2.84	0.47	0.62	0.76
	1180	39.5	1.95	0.47	0.61	0.75	37.6	2.21	0.48	0.63	0.77	35.6	2.51	0.48	0.64	0.8	33.4	2.85	0.49	0.66	0.83
	1395	40.5	1.96	0.49	0.65	0.8	38.5	2.22	0.49	0.66	0.83	36.6	2.51	0.5	0.68	0.85	34.2	2.86	0.51	0.7	0.89

XC14-036-230-04 - CH33-36A-2F + ML180UH045E36A

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	945	32.6	1.91	0.74	0.88	1	31	2.17	0.76	0.9	1	29.4	2.47	0.78	0.92	1	27.6	2.82	0.8	0.95	1
	1190	34.2	1.92	0.79	0.94	1	32.4	2.18	0.81	0.97	1	30.6	2.48	0.83	0.99	1	28.8	2.82	0.86	1	1
	1190	34.2	1.92	0.79	0.94	1	32.4	2.18	0.81	0.97	1	30.6	2.48	0.83	0.99	1	28.8	2.82	0.86	1	1
67°F	945	34.6	1.92	0.59	0.72	0.84	33	2.18	0.6	0.73	0.86	31.2	2.48	0.61	0.75	0.89	29.2	2.83	0.62	0.77	0.92
	1190	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	2.84	0.67	0.84	0.99
	1190	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	2.84	0.67	0.84	0.99
71°F	945	36.4	1.93	0.46	0.58	0.69	34.8	2.19	0.46	0.59	0.71	33	2.49	0.47	0.6	0.73	31	2.84	0.47	0.61	0.75
	1190	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	2.85	0.49	0.65	0.81
	1190	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	2.85	0.49	0.65	0.81

XC14-036-230-04 - CH33-36B-2F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1220	34.6	1.92	0.81	0.97	1	33	2.18	0.83	0.99	1	31.4	2.48	0.86	1	1	29.6	2.83	0.89	1	1
	1120	34	1.92	0.79	0.94	1	32.4	2.18	0.81	0.97	1	30.8	2.48	0.83	0.99	1	28.8	2.83	0.86	1	1
	1015	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
67°F	1220	36.4	1.93	0.64	0.79	0.94	34.6	2.19	0.65	0.81	0.96	32.8	2.49	0.67	0.83	0.99	30.8	2.83	0.69	0.87	1
	1120	35.8	1.93	0.63	0.77	0.91	34	2.19	0.64	0.79	0.93	32.2	2.49	0.65	0.81	0.96	30.2	2.83	0.67	0.83	0.99
	1015	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	29.6	2.82	0.65	0.81	0.96
71°F	1220	38	1.94	0.48	0.63	0.77	36.4	2.2	0.49	0.64	0.79	34.4	2.5	0.5	0.66	0.81	32.4	2.85	0.51	0.68	0.84
	1120	37.4	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	0.78	31.8	2.84	0.49	0.65	0.81
	1015	36.6	1.93	0.47	0.6	0.72	35	2.19	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

XC14-036-230-04 - CH33-36B-2F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1250	34.8	1.92	0.82	0.97	1	33.2	2.19	0.84	1	1	31.4	2.48	0.86	1	1	29.8	2.83	0.89	1	1
	1175	34.4	1.92	0.8	0.96	1	32.6	2.18	0.82	0.98	1	31	2.48	0.84	1	1	29.2	2.83	0.87	1	1
	1175	34.4	1.92	0.8	0.96	1	32.6	2.18	0.82	0.98	1	31	2.48	0.84	1	1	29.2	2.83	0.87	1	1
67°F	1250	36.6	1.93	0.64	0.8	0.95	34.8	2.19	0.65	0.82	0.97	33	2.49	0.67	0.84	0.99	30.8	2.83	0.69	0.87	1
	1175	36	1.93	0.63	0.78	0.92	34.4	2.19	0.64	0.8	0.95	32.6	2.49	0.66	0.82	0.97	30.6	2.83	0.67	0.85	1
	1175	36	1.93	0.63	0.78	0.92	34.4	2.19	0.64	0.8	0.95	32.6	2.49	0.66	0.82	0.97	30.6	2.83	0.67	0.85	1
71°F	1250	38.5	1.94	0.48	0.63	0.77	36.4	2.2	0.49	0.64	0.79	34.6	2.5	0.5	0.66	0.82	32.4	2.84	0.51	0.68	0.85
	1175	37.8	1.94	0.48	0.62	0.76	36	2.2	0.48	0.63	0.77	34.2	2.5	0.49	0.64	0.8	32	2.84	0.5	0.66	0.82
	1175	37.8	1.94	0.48	0.62	0.76	36	2.2	0.48	0.63	0.77	34.2	2.5	0.49	0.64	0.8	32	2.84	0.5	0.66	0.82

XC14-036-230-04 - CH33-36B-2F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1015	33.4	1.92	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
	1155	34.2	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
	1290	35	1.93	0.82	0.98	1	33.4	2.18	0.84	1	1	31.6	2.48	0.87	1	1	30	2.83	0.9	1	1
67°F	1015	35	1.92	0.61	0.74	0.87	33.4	2.18	0.62	0.76	0.9	31.6	2.48	0.63	0.78	0.92	29.6	2.82	0.64	0.8	0.96
	1155	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
	1290	36.8	1.93	0.65	0.8	0.95	35	2.19	0.66	0.82	0.98	33	2.49	0.67	0.85	1	31	2.84	0.69	0.88	1
71°F	1015	36.6	1.93	0.46	0.6	0.72	35	2.19	0.47	0.6	0.74	33.2	2.49	0.47	0.62	0.76	31.2	2.84	0.48	0.63	0.78
	1155	37.6	1.94	0.47	0.61	0.75	35.8	2.2	0.48	0.62	0.77	34	2.5	0.48	0.64	0.79	32	2.84	0.49	0.66	0.82
	1290	38.5	1.94	0.48	0.63	0.78	36.6	2.21	0.49	0.65	0.8	34.8	2.5	0.5	0.66	0.82	32.6	2.85	0.51	0.68	0.86

XC14-036-230-04 - CH33-36B-2F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	33.2	1.92	0.77	0.9	1	31.6	2.18	0.78	0.93	1	30	2.48	0.8	0.96	1	28.2	2.82	0.82	0.99	1
	1240	34.6	1.92	0.81	0.97	1	33	2.18	0.83	0.99	1	31.2	2.48	0.86	1	1	29.6	2.83	0.88	1	1
	1310	35	1.92	0.83	0.98	1	33.4	2.18	0.85	1	1	31.8	2.48	0.87	1	1	30	2.83	0.9	1	1
67°F	1010	35	1.92	0.61	0.74	0.87	33.4	2.18	0.62	0.76	0.89	31.6	2.48	0.63	0.78	0.92	29.6	2.82	0.64	0.8	0.95
	1240	36.4	1.93	0.64	0.79	0.94	34.6	2.19	0.65	0.81	0.96	32.8	2.49	0.66	0.83	0.99	30.8	2.83	0.68	0.86	1
	1310	36.8	1.93	0.65	0.8	0.96	35	2.19	0.66	0.82	0.98	33.2	2.49	0.67	0.85	1	31	2.84	0.69	0.88	1
71°F	1010	36.4	1.93	0.46	0.59	0.72	34.8	2.19	0.47	0.6	0.73	33	2.49	0.47	0.62	0.75	31	2.84	0.48	0.63	0.78
	1240	38	1.94	0.48	0.63	0.77	36.4	2.2	0.48	0.64	0.79	34.4	2.5	0.49	0.65	0.81	32.2	2.84	0.5	0.67	0.84
	1310	38.5	1.94	0.48	0.63	0.78	36.8	2.2	0.49	0.65	0.8	34.8	2.5	0.5	0.66	0.83	32.6	2.85	0.5	0.68	0.86

XC14-036-230-04 - CH33-36C-2F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1110	34.2	1.92	0.79	0.95	1	32.6	2.18	0.81	0.97	1	31	2.48	0.83	0.99	1	29.2	2.83	0.86	1	1
	1200	34.8	1.93	0.81	0.97	1	33.2	2.19	0.83	0.99	1	31.6	2.48	0.86	1	1	29.8	2.83	0.89	1	1
	1350	35.8	1.93	0.84	1	1	34.2	2.19	0.87	1	1	32.6	2.49	0.89	1	1	30.8	2.84	0.93	1	1
67°F	1110	36.2	1.93	0.63	0.77	0.91	34.4	2.19	0.64	0.79	0.94	32.6	2.49	0.65	0.81	0.96	30.4	2.83	0.67	0.84	0.99
	1200	36.6	1.93	0.64	0.79	0.94	35	2.19	0.65	0.81	0.96	33	2.49	0.66	0.83	0.99	31	2.84	0.68	0.86	1
	1350	37.6	1.94	0.66	0.82	0.98	35.6	2.2	0.67	0.85	1	33.8	2.5	0.69	0.87	1	31.6	2.84	0.71	0.9	1
71°F	1110	37.8	1.94	0.47	0.61	0.75	36	2.2	0.48	0.62	0.77	34.2	2.5	0.48	0.64	0.79	32	2.84	0.49	0.66	0.81
	1200	38.5	1.94	0.48	0.63	0.77	36.6	2.2	0.48	0.64	0.79	34.6	2.5	0.49	0.65	0.81	32.4	2.85	0.5	0.67	0.84
	1350	39.5	1.95	0.49	0.65	0.8	37.4	2.21	0.49	0.66	0.82	35.4	2.51	0.5	0.68	0.85	33.2	2.85	0.51	0.7	0.88

XC14-036-230-04 - CH33-36C-2F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1250	35.2	1.93	0.82	0.98	1	33.6	2.19	0.84	1	1	31.8	2.48	0.87	1	1	30.2	2.83	0.9	1	1
	1250	35.2	1.93	0.82	0.98	1	33.6	2.19	0.84	1	1	31.8	2.48	0.87	1	1	30.2	2.83	0.9	1	1
	1465	36.4	1.93	0.87	1	1	35	2.19	0.89	1	1	33.2	2.49	0.92	1	1	31.2	2.84	0.96	1	1
67°F	1250	37	1.94	0.64	0.8	0.95	35.2	2.2	0.66	0.82	0.98	33.2	2.49	0.67	0.85	1	31.2	2.84	0.69	0.88	1
	1250	37	1.94	0.64	0.8	0.95	35.2	2.2	0.66	0.82	0.98	33.2	2.49	0.67	0.85	1	31.2	2.84	0.69	0.88	1
	1465	38	1.94	0.67	0.85	1	36.2	2.2	0.69	0.87	1	34.2	2.5	0.7	0.9	1	31.8	2.84	0.73	0.93	1
71°F	1250	38.5	1.94	0.48	0.63	0.78	36.8	2.21	0.49	0.64	0.8	34.8	2.5	0.49	0.66	0.82	32.8	2.85	0.5	0.68	0.85
	1250	38.5	1.94	0.48	0.63	0.78	36.8	2.21	0.49	0.64	0.8	34.8	2.5	0.49	0.66	0.82	32.8	2.85	0.5	0.68	0.85
	1465	40	1.95	0.5	0.66	0.82	38	2.21	0.5	0.68	0.85	35.8	2.51	0.51	0.7	0.88	33.6	2.85	0.52	0.72	0.91

XC14-036-230-04 - CH33-36C-2F + ML180UH090E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1235	35	1.93	0.82	0.98	1	33.4	2.19	0.84	1	1	31.8	2.49	0.86	1	1	30	2.83	0.89	1	1
	1235	35	1.93	0.82	0.98	1	33.4	2.19	0.84	1	1	31.8	2.49	0.86	1	1	30	2.83	0.89	1	1
	1405	36	1.93	0.86	1	1	34.6	2.19	0.88	1	1	32.8	2.49	0.9	1	1	31	2.84	0.94	1	1
67°F	1235	36.8	1.94	0.64	0.8	0.95	35.2	2.19	0.65	0.82	0.97	33.2	2.49	0.67	0.84	1	31	2.84	0.69	0.87	1
	1235	36.8	1.94	0.64	0.8	0.95	35.2	2.19	0.65	0.82	0.97	33.2	2.49	0.67	0.84	1	31	2.84	0.69	0.87	1
	1405	37.8	1.94	0.66	0.83	0.99	35.8	2.2	0.68	0.86	1	34	2.5	0.69	0.88	1	31.6	2.84	0.72	0.92	1
71°F	1235	38.5	1.94	0.48	0.63	0.77	36.8	2.21	0.48	0.64	0.79	34.8	2.5	0.49	0.66	0.82	32.6	2.85	0.5	0.68	0.85
	1235	38.5	1.94	0.48	0.63	0.77	36.8	2.21	0.48	0.64	0.79	34.8	2.5	0.49	0.66	0.82	32.6	2.85	0.5	0.68	0.85
	1405	39.5	1.95	0.49	0.65	0.81	37.6	2.21	0.5	0.67	0.83	35.6	2.51	0.5	0.69	0.86	33.4	2.85	0.52	0.71	0.89

XC14-036-230-04 - CH33-36C-2F + ML180UH110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1175	34.8	1.92	0.81	0.96	1	33	2.18	0.82	0.99	1	31.4	2.48	0.85	1	1	29.6	2.83	0.88	1	1
	1175	34.8	1.92	0.81	0.96	1	33	2.18	0.82	0.99	1	31.4	2.48	0.85	1	1	29.6	2.83	0.88	1	1
	1385	36	1.93	0.85	1	1	34.4	2.19	0.87	1	1	32.8	2.49	0.9	1	1	30.8	2.84	0.93	1	1
67°F	1175	36.6	1.93	0.63	0.78	0.93	34.8	2.19	0.64	0.8	0.96	33	2.49	0.66	0.82	0.98	30.8	2.84	0.68	0.86	1
	1175	36.6	1.93	0.63	0.78	0.93	34.8	2.19	0.64	0.8	0.96	33	2.49	0.66	0.82	0.98	30.8	2.84	0.68	0.86	1
	1385	37.6	1.94	0.66	0.83	0.99	35.8	2.2	0.68	0.85	1	33.8	2.5	0.69	0.88	1	31.6	2.84	0.71	0.91	1
71°F	1175	38	1.94	0.47	0.62	0.76	36.4	2.2	0.48	0.63	0.78	34.4	2.5	0.48	0.65	0.8	32.4	2.85	0.49	0.67	0.83
	1175	38	1.94	0.47	0.62	0.76	36.4	2.2	0.48	0.63	0.78	34.4	2.5	0.48	0.65	0.8	32.4	2.85	0.49	0.67	0.83
	1385	39.5	1.95	0.49	0.65	0.81	37.6	2.21	0.5	0.67	0.83	35.6	2.51	0.5	0.68	0.86	33.2	2.85	0.51	0.7	0.89

XC14-036-230-04 - CH33-42B-2F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1090	34.4	1.92	0.77	0.92	1	32.8	2.18	0.79	0.94	1	31	2.48	0.82	0.97	1	29	2.82	0.84	1	1
	1215	35.2	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
	1215	35.2	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
67°F	1090	36.6	1.93	0.61	0.75	0.89	34.8	2.19	0.62	0.77	0.91	33	2.49	0.64	0.79	0.94	30.8	2.84	0.65	0.82	0.97
	1215	37.4	1.94	0.63	0.78	0.92	35.6	2.2	0.64	0.8	0.95	33.6	2.5	0.66	0.82	0.98	31.4	2.84	0.68	0.85	1
	1215	37.4	1.94	0.63	0.78	0.92	35.6	2.2	0.64	0.8	0.95	33.6	2.5	0.66	0.82	0.98	31.4	2.84	0.68	0.85	1
71°F	1090	38.5	1.94	0.47	0.6	0.73	36.8	2.21	0.47	0.61	0.74	34.8	2.5	0.48	0.62	0.77	32.6	2.85	0.49	0.64	0.79
	1215	39.5	1.95	0.47	0.62	0.75	37.6	2.21	0.48	0.63	0.77	35.6	2.51	0.49	0.65	0.8	33.2	2.85	0.5	0.66	0.83
	1215	39.5	1.95	0.47	0.62	0.75	37.6	2.21	0.48	0.63	0.77	35.6	2.51	0.49	0.65	0.8	33.2	2.85	0.5	0.66	0.83

XC14-036-230-04 - CH33-42B-2F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1045	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	2.19	0.8	0.96	1	31.4	2.48	0.83	0.99	1	29.4	2.83	0.85	1	1
	1215	35.2	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	0.87	1	1
67°F	1045	36.2	1.93	0.61	0.74	0.87	34.4	2.19	0.61	0.76	0.89	32.6	2.49	0.63	0.78	0.92	30.6	2.83	0.64	0.8	0.96
	1145	36.8	1.93	0.62	0.76	0.9	35.2	2.19	0.63	0.78	0.93	33.2	2.49	0.65	0.8	0.95	31	2.84	0.66	0.83	0.99
	1215	37.4	1.94	0.63	0.78	0.92	35.6	2.2	0.64	0.8	0.95	33.6	2.5	0.66	0.82	0.98	31.4	2.84	0.68	0.85	1
71°F	1045	38	1.94	0.46	0.59	0.72	36.4	2.2	0.47	0.6	0.74	34.4	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	0.76	35	2.51	0.48	0.63	0.78	33	2.85	0.49	0.65	0.81
	1215	39.5	1.95	0.47	0.62	0.75	37.6	2.21	0.48	0.63	0.78	35.6	2.51	0.49	0.65	0.8	33.2	2.85	0.5	0.66	0.83

XC14-036-230-04 - CH33-42B-2F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	980	33.6	1.92	0.75	0.88	1	32	2.18	0.77	0.91	1	30.4	2.48	0.78	0.93	1	28.4	2.82	0.81	0.97	1
	1115	34.6	1.92	0.78	0.92	1	33	2.18	0.79	0.95	1	31	2.48	0.82	0.98	1	29.2	2.82	0.84	1	1
	1245	35.4	1.93	0.81	0.96	1	33.6	2.19	0.83	0.99	1	31.8	2.48	0.85	1	1	30	2.83	0.88	1	1
67°F	980	35.8	1.93	0.6	0.73	0.85	34	2.19	0.6	0.74	0.87	32.2	2.49	0.61	0.76	0.9	30.2	2.83	0.63	0.78	0.93
	1115	36.6	1.93	0.61	0.76	0.89	34.8	2.19	0.62	0.77	0.91	33	2.49	0.64	0.79	0.94	31	2.84	0.65	0.82	0.98
	1245	37.4	1.94	0.63	0.78	0.93	35.6	2.2	0.64	0.8	0.96	33.6	2.5	0.66	0.82	0.98	31.6	2.84	0.68	0.86	1
71°F	980	37.8	1.94	0.46	0.58	0.7	35.8	2.2	0.46	0.59	0.72	34	2.5	0.46	0.6	0.73	32	2.84	0.47	0.62	0.76
	1115	38.5	1.94	0.46	0.6	0.73	36.8	2.21	0.47	0.61	0.74	35	2.5	0.47	0.62	0.77	32.8	2.85	0.48	0.64	0.79
	1245	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

XC14-036-230-04 - CH33-42B-2F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	955	33.6	1.92	0.75	0.88	1	32	2.18	0.76	0.9	1	30.2	2.48	0.78	0.93	1	28.2	2.82	0.8	0.96	1
	1180	35	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	29.6	2.83	0.86	1	1
	1395	36	1.93	0.83	0.99	1	34.4	2.19	0.86	1	1	32.8	2.49	0.88	1	1	31	2.84	0.92	1	1
67°F	955	35.6	1.93	0.59	0.72	0.84	33.8	2.19	0.6	0.74	0.87	32	2.49	0.61	0.75	0.89	30.2	2.83	0.63	0.78	0.92
	1180	37	1.94	0.62	0.77	0.91	35.4	2.2	0.63	0.79	0.94	33.4	2.49	0.65	0.81	0.96	31.2	2.84	0.66	0.84	0.99
	1395	38	1.94	0.65	0.81	0.97	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	955	37.4	1.94	0.46	0.58	0.7	35.8	2.2	0.46	0.59	0.71	33.8	2.5	0.46	0.6	0.73	31.8	2.84	0.47	0.61	0.75
	1180	39	1.95	0.47	0.61	0.74	37.2	2.21	0.47	0.62	0.76	35.2	2.5	0.48	0.64	0.78	33	2.85	0.49	0.65	0.81
	1395	40	1.95	0.48	0.64	0.79	38.5	2.22	0.49	0.65	0.81	36.2	2.51	0.5	0.67	0.84	33.8	2.85	0.51	0.69	0.87

XC14-036-230-04 - CH33-43B-2F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1090	35.4	1.93	0.78	0.93	1	33.8	2.19	0.8	0.96	1	31.8	2.48	0.82	0.98	1	30	2.83	0.85	1	1
	1215	36.2	1.93	0.81	0.97	1	34.6	2.19	0.84	1	1	32.8	2.49	0.86	1	1	31	2.84	0.89	1	1
	1215	36.2	1.93	0.81	0.97	1	34.6	2.19	0.84	1	1	32.8	2.49	0.86	1	1	31	2.84	0.89	1	1
67°F	1090	37.8	1.94	0.62	0.76	0.89	36	2.2	0.63	0.78	0.92	34	2.5	0.64	0.8	0.95	31.8	2.84	0.66	0.83	0.98
	1215	38.5	1.94	0.64	0.78	0.94	36.6	2.2	0.65	0.81	0.97	34.6	2.5	0.66	0.84	0.99	32.2	2.84	0.68	0.86	1
	1215	38.5	1.94	0.64	0.78	0.94	36.6	2.2	0.65	0.81	0.97	34.6	2.5	0.66	0.84	0.99	32.2	2.84	0.68	0.86	1
71°F	1090	40	1.95	0.47	0.6	0.73	38	2.21	0.47	0.61	0.75	36	2.51	0.48	0.63	0.78	33.8	2.85	0.49	0.65	0.8
	1215	41	1.96	0.48	0.63	0.76	39	2.22	0.49	0.64	0.79	36.6	2.52	0.49	0.65	0.81	34.4	2.86	0.5	0.67	0.84
	1215	41	1.96	0.48	0.63	0.76	39	2.22	0.49	0.64	0.79	36.6	2.52	0.49	0.65	0.81	34.4	2.86	0.5	0.67	0.84

XC14-036-230-04 - CH33-43B-2F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1045	35.2	1.93	0.77	0.91	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	0.8	0.95	1	34	2.19	0.81	0.97	1	32.2	2.49	0.84	1	1	30.4	2.83	0.86	1	1
	1215	36.2	1.93	0.81	0.97	1	34.6	2.19	0.83	0.99	1	32.8	2.49	0.86	1	1	31	2.84	0.89	1	1
67°F	1045	37.4	1.94	0.61	0.75	0.88	35.6	2.2	0.62	0.76	0.9	33.6	2.49	0.64	0.79	0.93	31.6	2.84	0.65	0.81	0.97
	1145	38	1.94	0.62	0.77	0.91	36.2	2.2	0.64	0.78	0.94	34.2	2.5	0.65	0.81	0.97	32	2.84	0.66	0.84	1
	1215	38.5	1.94	0.64	0.78	0.94	36.6	2.2	0.65	0.81	0.97	34.6	2.5	0.66	0.84	0.99	32.2	2.84	0.68	0.86	1
71°F	1045	39.5	1.95	0.46	0.59	0.72	37.8	2.21	0.47	0.61	0.74	35.8	2.51	0.48	0.62	0.77	33.6	2.86	0.48	0.64	0.79
	1145	40.5	1.96	0.48	0.61	0.75	38.5	2.21	0.48	0.62	0.76	36.4	2.51	0.49	0.64	0.79	34	2.85	0.49	0.64	0.8
	1215	41	1.96	0.48	0.63	0.76	39	2.22	0.49	0.64	0.79	36.6	2.52	0.49	0.65	0.81	34.2	2.86	0.49	0.67	0.84

XC14-036-230-04 - CH33-43B-2F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	980	34.6	1.92	0.75	0.89	1	32.8	2.18	0.77	0.91	1	31.2	2.48	0.79	0.94	1	29.2	2.83	0.81	0.97	1
	1115	35.6	1.93	0.78	0.93	1	33.8	2.19	0.8	0.96	1	32	2.48	0.83	0.99	1	30	2.83	0.85	1	1
	1245	36.4	1.93	0.82	0.98	1	34.6	2.19	0.84	1	1	32.8	2.49	0.86	1	1	31	2.84	0.89	1	1
67°F	980	36.8	1.93	0.59	0.72	0.85	35	2.19	0.61	0.74	0.88	33.2	2.49	0.62	0.76	0.91	31	2.84	0.63	0.79	0.94
	1115	37.8	1.94	0.62	0.76	0.9	36	2.2	0.63	0.78	0.93	34	2.5	0.64	0.8	0.95	31.8	2.84	0.66	0.83	0.99
	1245	38.5	1.95	0.64	0.79	0.94	36.8	2.2	0.65	0.81	0.97	34.6	2.5	0.66	0.84	1	32.4	2.84	0.67	0.87	1
71°F	980	39	1.95	0.45	0.58	0.7	37.2	2.21	0.46	0.59	0.71	35.2	2.5	0.46	0.6	0.74	33	2.85	0.47	0.62	0.77
	1115	40	1.95	0.46	0.6	0.73	38	2.21	0.46	0.61	0.76	36.2	2.51	0.48	0.63	0.78	33.8	2.86	0.48	0.64	0.81
	1245	41	1.96	0.48	0.63	0.76	39	2.22	0.49	0.64	0.79	36.8	2.52	0.49	0.65	0.82	34.4	2.86	0.49	0.67	0.84

XC14-036-230-04 - CH33-43B-2F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	955	34.4	1.92	0.75	0.88	1	32.8	2.18	0.76	0.9	1	31	2.48	0.78	0.93	1	29	2.83	0.8	0.97	1
	1180	36	1.93	0.8	0.96	1	34.2	2.19	0.82	0.98	1	32.4	2.49	0.84	1	1	30.6	2.83	0.87	1	1
	1395	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	0.94	1	1
67°F	955	36.6	1.93	0.59	0.72	0.85	34.8	2.19	0.6	0.73	0.87	33	2.49	0.62	0.76	0.9	31	2.84	0.63	0.78	0.93
	1180	38.5	1.94	0.63	0.78	0.92	36.4	2.2	0.64	0.79	0.95	34.4	2.5	0.66	0.82	0.98	32	2.84	0.67	0.84	1
	1395	39.5	1.95	0.66	0.83	0.99	37.4	2.21	0.67	0.85	1	35.2	2.51	0.68	0.88	1	33	2.85	0.71	0.91	1
71°F	955	39	1.95	0.45	0.58	0.7	37	2.21	0.45	0.58	0.71	35	2.5	0.46	0.6	0.73	32.8	2.85	0.47	0.62	0.76
	1180	40.5	1.96	0.47	0.61	0.75	38.5	2.22	0.48	0.63	0.77	36.4	2.51	0.48	0.64	0.79	34	2.86	0.48	0.65	0.82
	1395	42	1.96	0.49	0.64	0.8	39.5	2.22	0.49	0.66	0.83	37.4	2.52	0.49	0.67	0.85	35	2.86	0.52	0.7	0.89

XC14-036-230-04 - CH33-43C-2F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1110	35.2	1.93	0.78	0.93	1	33.6	2.19	0.8	0.96	1	31.8	2.48	0.82	0.99	1	29.8	2.83	0.85	1	1
	1200	35.8	1.93	0.81	0.96	1	34	2.19	0.82	0.99	1	32.4	2.49	0.85	1	1	30.4	2.83	0.88	1	1
	1350	36.8	1.93	0.84	1	1	35	2.19	0.86	1	1	33.4	2.49	0.89	1	1	31.4	2.84	0.92	1	1
67°F	1110	37.4	1.94	0.62	0.76	0.9	35.6	2.2	0.63	0.78	0.93	33.6	2.49	0.64	0.8	0.95	31.4	2.84	0.66	0.83	0.99
	1200	38	1.94	0.63	0.78	0.93	36	2.2	0.64	0.8	0.95	34	2.5	0.66	0.82	0.98	31.8	2.84	0.67	0.85	1
	1350	38.5	1.95	0.65	0.81	0.97	36.8	2.21	0.67	0.84	0.99	34.8	2.5	0.68	0.86	1	32.4	2.85	0.7	0.89	1
71°F	1110	39.5	1.95	0.46	0.6	0.74	37.6	2.21	0.47	0.61	0.76	35.6	2.51	0.48	0.63	0.78	33.4	2.85	0.49	0.65	0.8
	1200	40	1.95	0.47	0.62	0.76	38	2.21	0.48	0.63	0.78	36	2.51	0.49	0.64	0.8	33.8	2.86	0.49	0.66	0.83
	1350	41	1.96	0.48	0.64	0.79	39	2.22	0.49	0.65	0.81	36.6	2.52	0.5	0.67	0.84	34.2	2.86	0.51	0.69	0.87

XC14-036-230-04 - CH33-43C-2F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1250	36.2	1.93	0.82	0.97	1	34.4	2.19	0.83	1	1	32.6	2.49	0.86	1	1	30.8	2.84	0.89	1	1
	1250	36.2	1.93	0.82	0.97	1	34.4	2.19	0.83	1	1	32.6	2.49	0.86	1	1	30.8	2.84	0.89	1	1
	1465	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	2.84	0.95	1	1
67°F	1250	38	1.94	0.64	0.79	0.94	36.4	2.2	0.65	0.81	0.97	34.2	2.5	0.66	0.84	0.99	32	2.84	0.68	0.87	1
	1250	38	1.94	0.64	0.79	0.94	36.4	2.2	0.65	0.81	0.97	34.2	2.5	0.66	0.84	0.99	32	2.84	0.68	0.87	1
	1465	39	1.95	0.67	0.84	1	37.2	2.21	0.68	0.86	1	35.2	2.5	0.7	0.89	1	32.8	2.85	0.72	0.93	1
71°F	1250	40.5	1.95	0.48	0.62	0.77	38.5	2.21	0.48	0.64	0.79	36.2	2.51	0.49	0.65	0.81	33.8	2.85	0.5	0.67	0.84
	1250	40.5	1.95	0.48	0.62	0.77	38.5	2.21	0.48	0.64	0.79	36.2	2.51	0.49	0.65	0.81	33.8	2.85	0.5	0.67	0.84
	1465	41.5	1.96	0.49	0.66	0.82	39.5	2.22	0.5	0.66	0.84	37.2	2.52	0.5	0.69	0.87	34.8	2.86	0.51	0.71	0.9

XC14-036-230-04 - CH33-43C-2F + ML180UH090E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1235	36	1.93	0.81	0.97	1	34.2	2.19	0.83	0.99	1	32.6	2.49	0.86	1	1	30.8	2.83	0.89	1	1
	1235	36	1.93	0.81	0.97	1	34.2	2.19	0.83	0.99	1	32.6	2.49	0.86	1	1	30.8	2.83	0.89	1	1
	1405	37	1.93	0.85	1	1	35.4	2.2	0.87	1	1	33.6	2.5	0.9	1	1	31.8	2.84	0.93	1	1
67°F	1235	38	1.94	0.63	0.79	0.94	36.2	2.2	0.65	0.81	0.96	34.2	2.5	0.66	0.83	0.99	32	2.84	0.67	0.86	1
	1235	38	1.94	0.63	0.79	0.94	36.2	2.2	0.65	0.81	0.96	34.2	2.5	0.66	0.83	0.99	32	2.84	0.67	0.86	1
	1405	39	1.95	0.66	0.83	0.98	37	2.21	0.67	0.85	1	35	2.5	0.68	0.87	1	32.6	2.85	0.71	0.91	1
71°F	1235	40	1.95	0.47	0.62	0.76	38.5	2.21	0.48	0.63	0.79	36.2	2.51	0.49	0.65	0.81	33.8	2.85	0.49	0.67	0.84
	1235	40	1.95	0.47	0.62	0.76	38.5	2.21	0.48	0.63	0.79	36.2	2.51	0.49	0.65	0.81	33.8	2.85	0.49	0.67	0.84
	1405	41	1.96	0.49	0.65	0.8	39	2.22	0.49	0.66	0.83	36.8	2.52	0.5	0.67	0.85	34.4	2.86	0.51	0.7	0.88

XC14-036-230-04 - CH33-43C-2F + ML180UH110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1175	35.8	1.93	0.8	0.95	1	34	2.19	0.82	0.98	1	32.2	2.49	0.84	1	1	30.4	2.83	0.87	1	1
	1175	35.8	1.93	0.8	0.95	1	34	2.19	0.82	0.98	1	32.2	2.49	0.84	1	1	30.4	2.83	0.87	1	1
	1385	37	1.93	0.84	1	1	35.2	2.19	0.87	1	1	33.6	2.49	0.89	1	1	31.6	2.84	0.93	1	1
67°F	1175	37.8	1.94	0.63	0.77	0.92	36	2.2	0.64	0.8	0.94	34	2.5	0.65	0.82	0.97	31.8	2.84	0.67	0.85	1
	1175	37.8	1.94	0.63	0.77	0.92	36	2.2	0.64	0.8	0.94	34	2.5	0.65	0.82	0.97	31.8	2.84	0.67	0.85	1
	1385	39	1.95	0.65	0.82	0.98	36.8	2.21	0.67	0.84	1	34.8	2.5	0.68	0.87	1	32.6	2.85	0.71	0.9	1
71°F	1175	40	1.95	0.47	0.61	0.75	38	2.21	0.47	0.63	0.77	35.8	2.51	0.48	0.64	0.79	33.6	2.85	0.49	0.66	0.82
	1175	40	1.95	0.47	0.61	0.75	38	2.21	0.47	0.63	0.77	35.8	2.51	0.48	0.64	0.79	33.6	2.85	0.49	0.66	0.82
	1385	41	1.96	0.49	0.64	0.79	39	2.22	0.49	0.66	0.82	36.8	2.51	0.5	0.67	0.85	34.4	2.86	0.51	0.69	0.88

XC14-036-230-04 - CH33-44/48B-2F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1090	34.8	1.93	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
	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
	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
67°F	1090	37	1.94	0.61	0.75	0.89	35.2	2.2	0.63	0.77	0.92	33.4	2.49	0.64	0.8	0.95	31.2	2.84	0.66	0.82	0.98
	1215	37.8	1.94	0.64	0.79	0.93	36	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
	1215	37.8	1.94	0.64	0.79	0.93	36	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
71°F	1090	39	1.95	0.47	0.6	0.73	37.2	2.21	0.47	0.61	0.75	35.2	2.5	0.48	0.63	0.77	33	2.85	0.49	0.64	0.8
	1215	40	1.95	0.48	0.62	0.76	38	2.21	0.49	0.63	0.78	36	2.51	0.49	0.65	0.81	33.6	2.85	0.5	0.67	0.84
	1215	40	1.95	0.48	0.62	0.76	38	2.21	0.49	0.63	0.78	36	2.51	0.49	0.65	0.81	33.6	2.85	0.5	0.67	0.84

XC14-036-230-04 - CH33-44/48B-2F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1045	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	0.94	1	33.6	2.19	0.81	0.97	1	31.8	2.48	0.84	0.99	1	29.8	2.83	0.86	1	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	2.84	0.88	1	1
67°F	1045	36.6	1.93	0.61	0.75	0.88	35	2.2	0.62	0.76	0.91	33	2.49	0.63	0.79	0.93	31	2.84	0.65	0.81	0.97
	1145	37.4	1.94	0.62	0.77	0.91	35.6	2.2	0.63	0.79	0.94	33.6	2.5	0.65	0.81	0.97	31.4	2.84	0.67	0.84	1
	1215	37.8	1.94	0.64	0.79	0.93	36	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
71°F	1045	38.5	1.95	0.47	0.6	0.73	36.8	2.2	0.47	0.6	0.74	35	2.5	0.48	0.62	0.76	32.6	2.84	0.48	0.64	0.79
	1145	39.5	1.95	0.47	0.61	0.74	37.6	2.21	0.48	0.62	0.76	35.4	2.51	0.48	0.63	0.79	33.2	2.85	0.49	0.65	0.81
	1215	40	1.95	0.48	0.62	0.76	38	2.21	0.48	0.63	0.78	36	2.51	0.49	0.65	0.81	33.6	2.85	0.5	0.67	0.83

XC14-036-230-04 - CH33-44/48B-2F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	980	34	1.92	0.75	0.89	1	32.4	2.18	0.77	0.91	1	30.6	2.48	0.79	0.94	1	28.8	2.82	0.81	0.97	1
	1115	35	1.92	0.78	0.93	1	33.4	2.19	0.8	0.96	1	31.6	2.48	0.82	0.98	1	29.6	2.83	0.85	1	1
	1245	35.8	1.93	0.82	0.97	1	34	2.19	0.83	0.99	1	32.4	2.49	0.86	1	1	30.6	2.83	0.89	1	1
67°F	980	36.2	1.93	0.6	0.73	0.86	34.4	2.19	0.61	0.74	0.88	32.6	2.49	0.62	0.76	0.91	30.6	2.83	0.63	0.79	0.94
	1115	37.2	1.94	0.61	0.76	0.9	35.4	2.2	0.63	0.78	0.92	33.4	2.49	0.64	0.8	0.95	31.2	2.84	0.66	0.83	0.99
	1245	38	1.94	0.64	0.79	0.94	36	2.2	0.65	0.81	0.96	34	2.5	0.66	0.83	0.99	31.8	2.84	0.68	0.87	1
71°F	980	38	1.94	0.46	0.58	0.71	36.4	2.2	0.46	0.59	0.72	34.4	2.5	0.46	0.6	0.74	32.4	2.85	0.47	0.62	0.76
	1115	39	1.95	0.46	0.6	0.73	37.4	2.21	0.47	0.61	0.75	35.2	2.5	0.48	0.63	0.78	33.2	2.85	0.48	0.64	0.8
	1245	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	0.81	33.8	2.86	0.5	0.67	0.84

XC14-036-230-04 - CH33-44/48B-2F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	955	33.8	1.92	0.75	0.89	1	32.2	2.18	0.76	0.91	1	30.6	2.48	0.78	0.93	1	28.6	2.82	0.81	0.97	1
	1180	35.4	1.93	0.8	0.95	1	33.6	2.19	0.82	0.98	1	31.8	2.48	0.84	1	1	30	2.83	0.87	1	1
	1395	36.6	1.93	0.84	1	1	35	2.19	0.87	1	1	33.2	2.49	0.89	1	1	31.4	2.84	0.93	1	1
67°F	955	36	1.93	0.6	0.72	0.85	34.2	2.19	0.6	0.74	0.87	32.4	2.49	0.62	0.76	0.9	30.4	2.83	0.63	0.78	0.93
	1180	37.6	1.94	0.63	0.77	0.92	35.8	2.2	0.64	0.79	0.95	33.8	2.5	0.65	0.82	0.97	31.6	2.84	0.67	0.84	1
	1395	38.5	1.95	0.66	0.82	0.98	36.8	2.2	0.67	0.84	1	34.6	2.5	0.69	0.87	1	32.2	2.84	0.7	0.9	1
71°F	955	37.8	1.94	0.46	0.58	0.7	36.2	2.2	0.46	0.59	0.71	34.2	2.5	0.46	0.6	0.73	32.2	2.84	0.47	0.62	0.76
	1180	39.5	1.95	0.47	0.61	0.75	37.8	2.21	0.48	0.62	0.77	35.6	2.51	0.48	0.64	0.79	33.4	2.85	0.49	0.66	0.82
	1395	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

XC14-036-230-04 - CH33-48C-2F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1110	35.2	1.93	0.78	0.93	1	33.4	2.18	0.8	0.95	1	31.6	2.48	0.82	0.98	1	29.6	2.83	0.85	1	1
	1200	35.6	1.93	0.8	0.95	1	33.8	2.19	0.82	0.98	1	32	2.49	0.84	1	1	30.2	2.84	0.87	1	1
	1350	36.4	1.93	0.83	0.99	1	34.8	2.19	0.85	1	1	33	2.49	0.88	1	1	31.2	2.84	0.91	1	1
67°F	1110	37.2	1.94	0.61	0.75	0.89	35.4	2.2	0.63	0.77	0.92	33.4	2.49	0.64	0.8	0.95	31.4	2.84	0.65	0.82	0.98
	1200	37.8	1.94	0.63	0.78	0.92	35.8	2.2	0.64	0.8	0.95	34	2.5	0.65	0.82	0.98	31.8	2.84	0.67	0.85	1
	1350	38.5	1.94	0.65	0.81	0.96	36.6	2.2	0.66	0.83	0.99	34.6	2.5	0.68	0.86	1	32.2	2.84	0.69	0.89	1
71°F	1110	39	1.95	0.46	0.6	0.73	37.4	2.21	0.47	0.61	0.75	35.4	2.51	0.48	0.63	0.77	33.2	2.85	0.48	0.64	0.8
	1200	40	1.95	0.47	0.61	0.75	37.8	2.21	0.48	0.63	0.77	35.8	2.51	0.48	0.64	0.8	33.6	2.85	0.49	0.66	0.82
	1350	40.5	1.96	0.48	0.64	0.79	38.5	2.22	0.49	0.65	0.81	36.6	2.52	0.49	0.67	0.83	34.2	2.86	0.5	0.68	0.86

XC14-036-230-04 - CH33-48C-2F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1250	36	1.93	0.81	0.97	1	34.2	2.19	0.83	0.99	1	32.4	2.49	0.85	1	1	30.6	2.84	0.88	1	1
	1250	36	1.93	0.81	0.97	1	34.2	2.19	0.83	0.99	1	32.4	2.49	0.85	1	1	30.6	2.84	0.88	1	1
	1465	37.2	1.94	0.85	1	1	35.4	2.2	0.88	1	1	33.8	2.5	0.9	1	1	31.8	2.84	0.94	1	1
67°F	1250	38	1.94	0.63	0.78	0.93	36.2	2.2	0.65	0.81	0.96	34.2	2.5	0.66	0.83	0.99	32	2.84	0.68	0.86	1
	1250	38	1.94	0.63	0.78	0.93	36.2	2.2	0.65	0.81	0.96	34.2	2.5	0.66	0.83	0.99	32	2.84	0.68	0.86	1
	1465	39	1.95	0.66	0.83	0.99	37	2.21	0.68	0.86	1	35	2.5	0.69	0.88	1	32.8	2.85	0.71	0.92	1
71°F	1250	40	1.95	0.47	0.62	0.76	38	2.21	0.48	0.63	0.78	36.2	2.51	0.49	0.65	0.81	33.8	2.85	0.49	0.67	0.84
	1250	40	1.95	0.47	0.62	0.76	38	2.21	0.48	0.63	0.78	36.2	2.51	0.49	0.65	0.81	33.8	2.85	0.49	0.67	0.84
	1465	41	1.96	0.49	0.65	0.8	39	2.22	0.49	0.67	0.83	37	2.52	0.5	0.68	0.86	34.6	2.86	0.51	0.71	0.89

XC14-036-230-04 - CH33-48C-2F + ML180UH090E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1235	35.8	1.93	0.81	0.96	1	34.2	2.19	0.83	0.99	1	32.2	2.49	0.85	1	1	30.4	2.83	0.88	1	1
	1235	35.8	1.93	0.81	0.96	1	34.2	2.19	0.83	0.99	1	32.2	2.49	0.85	1	1	30.4	2.83	0.88	1	1
	1405	36.8	1.93	0.84	1	1	35	2.19	0.86	1	1	33.4	2.49	0.89	1	1	31.6	2.84	0.92	1	1
67°F	1235	38	1.94	0.63	0.78	0.93	36	2.2	0.64	0.8	0.95	34	2.5	0.66	0.82	0.99	31.8	2.84	0.67	0.86	1
	1235	38	1.94	0.63	0.78	0.93	36	2.2	0.64	0.8	0.95	34	2.5	0.66	0.82	0.99	31.8	2.84	0.67	0.86	1
	1405	39	1.95	0.65	0.82	0.97	36.8	2.21	0.67	0.84	1	34.6	2.5	0.68	0.87	1	32.4	2.85	0.7	0.9	1
71°F	1235	40	1.95	0.47	0.62	0.76	38	2.21	0.48	0.63	0.78	36	2.51	0.48	0.64	0.8	33.8	2.86	0.49	0.66	0.83
	1235	40	1.95	0.47	0.62	0.76	38	2.21	0.48	0.63	0.78	36	2.51	0.48	0.64	0.8	33.8	2.86	0.49	0.66	0.83
	1405	41	1.96	0.48	0.64	0.79	39	2.22	0.49	0.66	0.82	36.8	2.52	0.5	0.67	0.84	34.4	2.86	0.51	0.69	0.87

XC14-036-230-04 - CH33-48C-2F + ML180UH110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1175	35.6	1.93	0.79	0.95	1	33.8	2.19	0.81	0.97	1	32	2.48	0.83	1	1	30	2.83	0.86	1	1
	1175	35.6	1.93	0.79	0.95	1	33.8	2.19	0.81	0.97	1	32	2.48	0.83	1	1	30	2.83	0.86	1	1
	1385	36.6	1.93	0.84	1	1	35	2.19	0.86	1	1	33.2	2.49	0.88	1	1	31.4	2.84	0.92	1	1
67°F	1175	37.6	1.94	0.62	0.77	0.91	35.8	2.2	0.64	0.79	0.94	33.8	2.5	0.65	0.81	0.97	31.6	2.84	0.66	0.84	1
	1175	37.6	1.94	0.62	0.77	0.91	35.8	2.2	0.64	0.79	0.94	33.8	2.5	0.65	0.81	0.97	31.6	2.84	0.66	0.84	1
	1385	38.5	1.95	0.65	0.81	0.97	36.8	2.2	0.66	0.84	0.99	34.6	2.5	0.68	0.86	1	32.4	2.85	0.7	0.89	1
71°F	1175	39.5	1.95	0.47	0.6	0.74	37.8	2.21	0.47	0.62	0.76	35.8	2.51	0.48	0.63	0.79	33.4	2.85	0.49	0.65	0.81
	1175	39.5	1.95	0.47	0.6	0.74	37.8	2.21	0.47	0.62	0.76	35.8	2.51	0.48	0.63	0.79	33.4	2.85	0.49	0.65	0.81
	1385	41	1.96	0.48	0.64	0.79	39	2.22	0.49	0.65	0.82	36.6	2.51	0.5	0.67	0.84	34.2	2.86	0.5	0.69	0.87

XC14-036-230-04 - CH33-49C-2F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1110	35.6	1.93	0.79	0.94	1	33.8	2.19	0.81	0.97	1	32	2.49	0.83	0.99	1	30.2	2.83	0.86	1	1
	1200	36.2	1.93	0.81	0.97	1	34.4	2.19	0.83	0.99	1	32.6	2.49	0.86	1	1	30.8	2.84	0.88	1	1
	1350	37.2	1.94	0.84	1	1	35.4	2.2	0.87	1	1	33.8	2.5	0.89	1	1	31.8	2.84	0.93	1	1
67°F	1110	37.8	1.94	0.62	0.76	0.91	35.8	2.2	0.63	0.79	0.93	33.8	2.5	0.64	0.81	0.96	31.8	2.84	0.66	0.83	0.99
	1200	38.5	1.94	0.64	0.79	0.94	36.4	2.2	0.65	0.81	0.96	34.4	2.5	0.66	0.83	0.99	32.2	2.84	0.68	0.86	1
	1350	39	1.95	0.66	0.82	0.98	37.2	2.21	0.67	0.84	1	35	2.5	0.68	0.87	1	32.8	2.85	0.71	0.9	1
71°F	1110	40	1.95	0.47	0.61	0.74	37.8	2.21	0.47	0.62	0.76	35.8	2.51	0.48	0.63	0.78	33.6	2.86	0.49	0.65	0.81
	1200	40.5	1.96	0.47	0.62	0.76	38.5	2.22	0.48	0.63	0.78	36.4	2.51	0.49	0.65	0.81	34	2.86	0.49	0.67	0.84
	1350	41.5	1.96	0.49	0.64	0.8	39	2.22	0.49	0.66	0.82	37	2.52	0.5	0.67	0.85	34.6	2.86	0.5	0.7	0.88

XC14-036-230-04 - CH33-49C-2F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1250	36.6	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
	1250	36.6	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
	1465	37.8	1.94	0.87	1	1	36.2	2.2	0.89	1	1	34.4	2.5	0.92	1	1	32.6	2.85	0.96	1	1
67°F	1250	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
	1250	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
	1465	39.5	1.95	0.67	0.85	1	37.6	2.21	0.68	0.87	1	35.4	2.51	0.7	0.9	1	33.2	2.85	0.73	0.93	1
71°F	1250	40.5	1.96	0.48	0.63	0.77	38.5	2.22	0.48	0.64	0.8	36.6	2.52	0.49	0.66	0.82	34.2	2.86	0.49	0.67	0.85
	1250	40.5	1.96	0.48	0.63	0.77	38.5	2.22	0.48	0.64	0.8	36.6	2.52	0.49	0.66	0.82	34.2	2.86	0.49	0.67	0.85
	1465	42	1.97	0.49	0.66	0.82	39.5	2.22	0.5	0.67	0.85	37.4	2.52	0.5	0.69	0.87	35	2.86	0.52	0.72	0.91

XC14-036-230-04 - CH33-49C-2F + ML180UH090E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1235	36.4	1.93	0.82	0.98	1	34.6	2.19	0.84	1	1	33	2.49	0.86	1	1	31.2	2.84	0.89	1	1
	1235	36.4	1.93	0.82	0.98	1	34.6	2.19	0.84	1	1	33	2.49	0.86	1	1	31.2	2.84	0.89	1	1
	1405	37.4	1.94	0.86	1	1	35.8	2.2	0.88	1	1	34	2.5	0.9	1	1	32.2	2.84	0.94	1	1
67°F	1235	38.5	1.94	0.64	0.79	0.94	36.6	2.2	0.65	0.81	0.97	34.6	2.5	0.66	0.84	1	32.2	2.85	0.68	0.87	1
	1235	38.5	1.94	0.64	0.79	0.94	36.6	2.2	0.65	0.81	0.97	34.6	2.5	0.66	0.84	1	32.2	2.85	0.68	0.87	1
	1405	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	0.88	1	32.8	2.85	0.71	0.92	1
71°F	1235	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	0.65	0.82	34.2	2.86	0.49	0.67	0.85
	1235	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	0.65	0.82	34.2	2.86	0.49	0.67	0.85
	1405	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	0.9

XC14-036-230-04 - CH33-49C-2F + ML180UH110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1175	36	1.93	0.8	0.96	1	34.4	2.19	0.82	0.99	1	32.4	2.49	0.85	1	1	30.6	2.84	0.88	1	1
	1175	36	1.93	0.8	0.96	1	34.4	2.19	0.82	0.99	1	32.4	2.49	0.85	1	1	30.6	2.84	0.88	1	1
	1385	37.4	1.94	0.85	1	1	35.6	2.2	0.87	1	1	34	2.5	0.9	1	1	32	2.84	0.94	1	1
67°F	1175	38	1.94	0.63	0.78	0.93	36.2	2.2	0.64	0.8	0.95	34.2	2.5	0.65	0.82	0.98	32	2.84	0.67	0.85	1
	1175	38	1.94	0.63	0.78	0.93	36.2	2.2	0.64	0.8	0.95	34.2	2.5	0.65	0.82	0.98	32	2.84	0.67	0.85	1
	1385	39.5	1.95	0.66	0.83	0.99	37.2	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	1175	40	1.95	0.47	0.62	0.76	38.5	2.21	0.47	0.63	0.77	36.2	2.51	0.48	0.64	0.8	33.8	2.86	0.49	0.66	0.83
	1175	40	1.95	0.47	0.62	0.76	38.5	2.21	0.47	0.63	0.77	36.2	2.51	0.48	0.64	0.8	33.8	2.86	0.49	0.66	0.83
	1385	41.5	1.96	0.49	0.65	0.8	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	0.7	0.89

XC14-036-230-04 - CH33-50/60C-2F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1110	35.4	1.93	0.78	0.94	1	33.6	2.19	0.8	0.96	1	31.8	2.49	0.83	0.99	1	30	2.83	0.85	1	1
	1200	36	1.93	0.81	0.96	1	34.4	2.19	0.83	0.99	1	32.4	2.49	0.85	1	1	30.6	2.84	0.88	1	1
	1350	37	1.93	0.84	1	1	35.2	2.19	0.86	1	1	33.6	2.49	0.89	1	1	31.6	2.84	0.92	1	1
67°F	1110	37.6	1.94	0.62	0.76	0.9	35.8	2.2	0.63	0.78	0.93	33.8	2.5	0.64	0.8	0.95	31.6	2.84	0.66	0.83	0.99
	1200	38	1.94	0.63	0.78	0.93	36.2	2.2	0.64	0.8	0.95	34.2	2.5	0.66	0.82	0.98	32	2.84	0.67	0.86	1
	1350	39	1.95	0.65	0.81	0.97	37	2.21	0.67	0.84	1	34.8	2.5	0.68	0.86	1	32.6	2.85	0.7	0.9	1
71°F	1110	39.5	1.95	0.47	0.6	0.74	37.8	2.21	0.47	0.62	0.76	35.8	2.51	0.48	0.63	0.78	33.4	2.85	0.49	0.65	0.8
	1200	40	1.95	0.47	0.62	0.76	38.5	2.21	0.48	0.63	0.78	36.2	2.51	0.48	0.65	0.8	33.8	2.86	0.49	0.66	0.83
	1350	41	1.96	0.48	0.64	0.79	39	2.22	0.49	0.65	0.81	36.8	2.52	0.5	0.67	0.84	34.4	2.86	0.5	0.69	0.88

XC14-036-230-04 - CH33-50/60C-2F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1250	36.4	1.93	0.82	0.97	1	34.6	2.19	0.84	1	1	32.8	2.49	0.86	1	1	31	2.84	0.89	1	1
	1250	36.4	1.93	0.82	0.97	1	34.6	2.19	0.84	1	1	32.8	2.49	0.86	1	1	31	2.84	0.89	1	1
	1465	37.6	1.94	0.86	1	1	36	2.2	0.89	1	1	34.2	2.5	0.91	1	1	32.2	2.85	0.95	1	1
67°F	1250	38.5	1.94	0.64	0.8	0.94	36.6	2.2	0.65	0.81	0.97	34.4	2.5	0.66	0.84	1	32.2	2.84	0.68	0.87	1
	1250	38.5	1.94	0.64	0.8	0.94	36.6	2.2	0.65	0.81	0.97	34.4	2.5	0.66	0.84	1	32.2	2.84	0.68	0.87	1
	1465	39.5	1.95	0.67	0.84	1	37.4	2.21	0.68	0.86	1	35.4	2.51	0.7	0.89	1	33	2.85	0.72	0.93	1
71°F	1250	40.5	1.96	0.48	0.62	0.77	38.5	2.22	0.48	0.64	0.79	36.4	2.51	0.49	0.65	0.81	34	2.86	0.5	0.67	0.84
	1250	40.5	1.96	0.48	0.62	0.77	38.5	2.22	0.48	0.64	0.79	36.4	2.51	0.49	0.65	0.81	34	2.86	0.5	0.67	0.84
	1465	41.5	1.96	0.49	0.66	0.82	39.5	2.22	0.5	0.67	0.84	37.2	2.52	0.5	0.69	0.87	35	2.87	0.52	0.71	0.91

XC14-036-230-04 - CH33-50/60C-2F + ML180UH090E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1235	36.2	1.93	0.81	0.97	1	34.4	2.19	0.83	0.99	1	32.6	2.49	0.86	1	1	30.8	2.84	0.89	1	1
	1235	36.2	1.93	0.81	0.97	1	34.4	2.19	0.83	0.99	1	32.6	2.49	0.86	1	1	30.8	2.84	0.89	1	1
	1405	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	2.84	0.94	1	1
67°F	1235	38.5	1.94	0.64	0.79	0.94	36.4	2.2	0.65	0.81	0.96	34.4	2.5	0.66	0.83	0.99	32.2	2.84	0.68	0.86	1
	1235	38.5	1.94	0.64	0.79	0.94	36.4	2.2	0.65	0.81	0.96	34.4	2.5	0.66	0.83	0.99	32.2	2.84	0.68	0.86	1
	1405	39	1.95	0.66	0.83	0.99	37.2	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	1235	40.5	1.96	0.47	0.62	0.77	38.5	2.22	0.48	0.63	0.78	36.4	2.51	0.49	0.65	0.81	34	2.86	0.49	0.67	0.84
	1235	40.5	1.96	0.47	0.62	0.77	38.5	2.22	0.48	0.63	0.78	36.4	2.51	0.49	0.65	0.81	34	2.86	0.49	0.67	0.84
	1405	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	34.8	2.86	0.51	0.7	0.89

XC14-036-230-04 - CH33-50/60C-2F + ML180UH110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1175	35.8	1.93	0.8	0.95	1	34.2	2.19	0.82	0.98	1	32.2	2.49	0.84	1	1	30.4	2.83	0.87	1	1
	1175	35.8	1.93	0.8	0.95	1	34.2	2.19	0.82	0.98	1	32.2	2.49	0.84	1	1	30.4	2.83	0.87	1	1
	1385	37	1.94	0.84	1	1	35.4	2.2	0.87	1	1	33.8	2.5	0.89	1	1	31.8	2.84	0.93	1	1
67°F	1175	38	1.94	0.63	0.78	0.92	36	2.2	0.64	0.79	0.95	34.2	2.5	0.65	0.82	0.98	31.8	2.84	0.67	0.85	1
	1175	38	1.94	0.63	0.78	0.92	36	2.2	0.64	0.79	0.95	34.2	2.5	0.65	0.82	0.98	31.8	2.84	0.67	0.85	1
	1385	39	1.95	0.66	0.82	0.98	37.2	2.21	0.67	0.84	1	35	2.51	0.68	0.87	1	32.8	2.85	0.71	0.91	1
71°F	1175	40	1.95	0.47	0.61	0.75	38	2.21	0.48	0.63	0.77	36	2.51	0.48	0.64	0.79	33.8	2.85	0.49	0.66	0.82
	1175	40	1.95	0.47	0.61	0.75	38	2.21	0.48	0.63	0.77	36	2.51	0.48	0.64	0.79	33.8	2.85	0.49	0.66	0.82
	1385	41.5	1.96	0.49	0.64	0.8	39	2.22	0.49	0.66	0.82	37	2.52	0.5	0.68	0.85	34.6	2.86	0.5	0.7	0.88

XC14-036-230-04 - CR33-30/36A-F + ML180DF045E36A

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1000	33.6	1.92	0.77	0.91	1	32	2.18	0.78	0.93	1	30.4	2.48	0.81	0.96	1	28.4	2.82	0.83	0.99	1
	1245	35.2	1.93	0.82	0.98	1	33.4	2.19	0.84	0.99	1	31.8	2.49	0.87	1	1	30	2.83	0.9	1	1
	1245	35.2	1.93	0.82	0.98	1	33.4	2.19	0.84	0.99	1	31.8	2.49	0.87	1	1	30	2.83	0.9	1	1
67°F	1000	35.6	1.93	0.61	0.75	0.88	33.8	2.19	0.62	0.76	0.9	32	2.49	0.63	0.78	0.92	30	2.83	0.64	0.81	0.96
	1245	37	1.94	0.64	0.8	0.95	35.2	2.2	0.66	0.82	0.97	33.2	2.49	0.67	0.85	0.99	31.2	2.84	0.69	0.88	1
	1245	37	1.94	0.64	0.8	0.95	35.2	2.2	0.66	0.82	0.97	33.2	2.49	0.67	0.85	0.99	31.2	2.84	0.69	0.88	1
71°F	1000	37.4	1.94	0.46	0.59	0.72	35.6	2.2	0.47	0.6	0.74	33.8	2.5	0.47	0.62	0.76	31.8	2.84	0.48	0.63	0.78
	1245	39	1.95	0.48	0.63	0.78	37.2	2.21	0.49	0.64	0.8	35.2	2.5	0.49	0.66	0.82	33	2.85	0.5	0.68	0.85
	1245	39	1.95	0.48	0.63	0.78	37.2	2.21	0.49	0.64	0.8	35.2	2.5	0.49	0.66	0.82	33	2.85	0.5	0.68	0.85

XC14-036-230-04 - CR33-30/36B-F + EL195DF045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1095	34.2	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
	1230	35.2	1.93	0.82	0.97	1	33.4	2.19	0.84	0.99	1	31.6	2.49	0.87	1	1	30	2.83	0.9	1	1
	1230	35.2	1.93	0.82	0.97	1	33.4	2.19	0.84	0.99	1	31.6	2.49	0.87	1	1	30	2.83	0.9	1	1
67°F	1095	36.2	1.93	0.62	0.77	0.91	34.4	2.19	0.63	0.78	0.93	32.6	2.49	0.65	0.81	0.96	30.4	2.83	0.66	0.84	0.98
	1230	37	1.94	0.64	0.8	0.94	35	2.19	0.66	0.82	0.97	33.2	2.49	0.67	0.84	0.99	31.2	2.84	0.69	0.87	1
	1230	37	1.94	0.64	0.8	0.94	35	2.19	0.66	0.82	0.97	33.2	2.49	0.67	0.84	0.99	31.2	2.84	0.69	0.87	1
71°F	1095	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
	1230	39	1.95	0.48	0.63	0.78	37.2	2.21	0.49	0.64	0.8	35	2.5	0.5	0.66	0.82	32.8	2.85	0.51	0.68	0.85
	1230	39	1.95	0.48	0.63	0.78	37.2	2.21	0.49	0.64	0.8	35	2.5	0.5	0.66	0.82	32.8	2.85	0.51	0.68	0.85

XC14-036-230-04 - CR33-30/36B-F + EL195DF070XE48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1015	33.6	1.92	0.77	0.91	1	32.2	2.18	0.79	0.94	1	30.4	2.47	0.81	0.96	1	28.6	2.82	0.83	0.99	1
	1155	34.6	1.92	0.8	0.95	1	33	2.18	0.82	0.98	1	31.2	2.48	0.84	1	1	29.4	2.83	0.87	1	1
	1335	35.6	1.93	0.84	0.99	1	34	2.19	0.87	1	1	32.2	2.49	0.89	1	1	30.6	2.84	0.92	1	1
67°F	1015	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	0.78	0.93	30	2.83	0.65	0.81	0.96
	1155	36.6	1.93	0.63	0.78	0.92	34.8	2.19	0.64	0.8	0.94	32.8	2.49	0.65	0.82	0.97	30.8	2.84	0.67	0.85	1
	1335	37.4	1.94	0.66	0.82	0.97	35.6	2.2	0.67	0.84	0.99	33.6	2.5	0.69	0.87	1	31.4	2.84	0.71	0.9	1
71°F	1015	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	0.63	0.79
	1155	38.5	1.94	0.47	0.62	0.75	36.6	2.2	0.48	0.63	0.77	34.6	2.5	0.49	0.64	0.8	32.6	2.85	0.49	0.66	0.83
	1335	39.5	1.95	0.49	0.65	0.8	37.6	2.21	0.5	0.66	0.82	35.6	2.51	0.5	0.68	0.85	33.2	2.85	0.51	0.7	0.88

XC14-036-230-04 - CR33-30/36B-F + ML180DF070E36B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	985	33.4	1.92	0.76	0.91	1	31.8	2.18	0.78	0.92	1	30.2	2.48	0.8	0.95	1	28.4	2.82	0.82	0.98	1
	1110	34.4	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
	1280	35.4	1.93	0.83	0.98	1	33.6	2.19	0.85	1	1	32	2.48	0.88	1	1	30.2	2.83	0.91	1	1
67°F	985	35.4	1.93	0.6	0.74	0.87	33.8	2.19	0.61	0.75	0.89	32	2.49	0.63	0.77	0.92	30	2.83	0.64	0.8	0.95
	1110	36.2	1.93	0.62	0.77	0.91	34.4	2.19	0.63	0.78	0.93	32.6	2.49	0.65	0.81	0.96	30.4	2.83	0.66	0.84	0.99
	1280	37.2	1.94	0.65	0.81	0.96	35.4	2.2	0.66	0.83	0.98	33.4	2.49	0.68	0.85	1	31.2	2.84	0.7	0.88	1
71°F	985	37.2	1.94	0.46	0.59	0.71	35.6	2.2	0.46	0.6	0.73	33.6	2.49	0.47	0.61	0.75	31.6	2.84	0.48	0.63	0.77
	1110	38	1.94	0.47	0.61	0.74	36.4	2.2	0.47	0.62	0.76	34.4	2.5	0.48	0.63	0.78	32.2	2.84	0.49	0.65	0.81
	1280	39	1.95	0.48	0.64	0.78	37.2	2.21	0.49	0.65	0.81	35.2	2.51	0.5	0.67	0.83	33	2.85	0.51	0.69	0.86

XC14-036-230-04 - CR33-30/36B-F + ML180DF090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	945	33.2	1.92	0.75	0.89	1	31.6	2.17	0.77	0.91	1	30	2.48	0.79	0.94	1	28	2.82	0.81	0.97	1
	1145	34.6	1.92	0.8	0.95	1	32.8	2.18	0.82	0.97	1	31.2	2.48	0.84	0.99	1	29.2	2.83	0.87	1	1
	1360	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	2.83	0.92	1	1
67°F	945	35	1.93	0.6	0.73	0.86	33.4	2.18	0.61	0.74	0.88	31.8	2.49	0.62	0.76	0.9	29.6	2.83	0.63	0.79	0.93
	1145	36.4	1.93	0.63	0.77	0.92	34.6	2.19	0.64	0.79	0.94	32.8	2.49	0.65	0.82	0.97	30.8	2.83	0.67	0.85	0.99
	1360	37.4	1.94	0.66	0.82	0.97	35.6	2.2	0.67	0.85	0.99	33.8	2.5	0.69	0.87	1	31.6	2.84	0.71	0.9	1
71°F	945	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	0.6	0.74	31.4	2.84	0.47	0.62	0.76
	1145	38.5	1.94	0.47	0.61	0.75	36.6	2.2	0.48	0.63	0.77	34.6	2.5	0.48	0.64	0.79	32.4	2.85	0.49	0.66	0.82
	1360	39.5	1.95	0.49	0.65	0.8	37.6	2.21	0.49	0.66	0.82	35.6	2.51	0.5	0.68	0.85	33.4	2.85	0.51	0.7	0.88

XC14-036-230-04 - CR33-30/36C-F + EL195DF090XE48C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1080	34.2	1.92	0.78	0.93	1	32.6	2.18	0.8	0.95	1	30.8	2.48	0.82	0.98	1	28.8	2.83	0.85	1	1
	1185	34.8	1.92	0.81	0.96	1	33	2.18	0.83	0.98	1	31.4	2.48	0.85	1	1	29.6	2.83	0.88	1	1
	1335	35.6	1.93	0.84	0.99	1	34	2.19	0.86	1	1	32.2	2.49	0.89	1	1	30.4	2.83	0.92	1	1
67°F	1080	36	1.93	0.62	0.76	0.9	34.4	2.19	0.63	0.78	0.92	32.4	2.49	0.64	0.8	0.95	30.4	2.83	0.66	0.83	0.98
	1185	36.6	1.93	0.63	0.78	0.93	34.8	2.19	0.64	0.8	0.95	33	2.49	0.66	0.83	0.98	30.8	2.84	0.68	0.86	1
	1335	37.4	1.94	0.65	0.82	0.97	35.6	2.2	0.67	0.84	0.99	33.6	2.5	0.68	0.87	1	31.4	2.84	0.7	0.9	1
71°F	1080	38	1.94	0.47	0.6	0.74	36.2	2.2	0.47	0.61	0.75	34.2	2.5	0.48	0.63	0.78	32	2.84	0.49	0.65	0.8
	1185	38.5	1.94	0.47	0.62	0.76	36.8	2.21	0.48	0.63	0.78	34.8	2.5	0.49	0.65	0.8	32.6	2.85	0.5	0.67	0.83
	1335	39.5	1.95	0.49	0.64	0.8	37.6	2.21	0.49	0.66	0.82	35.6	2.51	0.5	0.67	0.84	33.2	2.85	0.51	0.69	0.87

XC14-036-230-04 - CR33-30/36C-F + EL195DF110XE60C

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 Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1190	34.8	1.92	0.81	0.96	1	33.2	2.18	0.83	0.98	1	31.4	2.48	0.85	1	1	29.6	2.83	0.88	1	1
	1190	34.8	1.92	0.81	0.96	1	33.2	2.18	0.83	0.98	1	31.4	2.48	0.85	1	1	29.6	2.83	0.88	1	1
	1420	36	1.93	0.86	1	1	34.4	2.19	0.88	1	1	32.8	2.49	0.91	1	1	31	2.84	0.94	1	1
67°F	1190	36.8	1.93	0.63	0.79	0.93	34.8	2.19	0.64	0.8	0.95	33	2.49	0.66	0.83	0.98	31	2.84	0.68	0.86	1
	1190	36.8	1.93	0.63	0.79	0.93	34.8	2.19	0.64	0.8	0.95	33	2.49	0.66	0.83	0.98	31	2.84	0.68	0.86	1
	1420	37.8	1.94	0.66	0.84	0.98	36	2.2	0.68	0.86	1	34	2.5	0.7	0.88	1	31.8	2.84	0.72	0.92	1
71°F	1190	38.5	1.94	0.47	0.62	0.76	36.8	2.21	0.48	0.63	0.78	34.8	2.5	0.49	0.65	0.8	32.6	2.85	0.49	0.67	0.83
	1190	38.5	1.94	0.47	0.62	0.76	36.8	2.21	0.48	0.63	0.78	34.8	2.5	0.49	0.65	0.8	32.6	2.85	0.49	0.67	0.83
	1420	40	1.95	0.49	0.65	0.81	37.8	2.21	0.5	0.67	0.84	35.8	2.51	0.51	0.69	0.86	33.4	2.85	0.52	0.71	0.89

XC14-036-230-04 - CR33-30/36C-F + ML180DF110E60C

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 Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1200	34.8	1.92	0.81	0.96	1	33.2	2.18	0.83	0.98	1	31.4	2.48	0.85	1	1	29.6	2.83	0.88	1	1
	1200	34.8	1.92	0.81	0.96	1	33.2	2.18	0.83	0.98	1	31.4	2.48	0.85	1	1	29.6	2.83	0.88	1	1
	1380	35.8	1.93	0.85	1	1	34.2	2.19	0.87	1	1	32.6	2.49	0.9	1	1	30.6	2.84	0.93	1	1
67°F	1200	36.8	1.93	0.63	0.79	0.93	35	2.19	0.64	0.81	0.96	33	2.49	0.66	0.83	0.98	31	2.84	0.68	0.86	1
	1200	36.8	1.93	0.63	0.79	0.93	35	2.19	0.64	0.81	0.96	33	2.49	0.66	0.83	0.98	31	2.84	0.68	0.86	1
	1380	37.6	1.94	0.66	0.83	0.98	35.6	2.2	0.67	0.85	0.99	33.8	2.5	0.69	0.87	1	31.6	2.84	0.71	0.91	1
71°F	1200	38.5	1.94	0.47	0.62	0.76	36.8	2.21	0.48	0.63	0.78	34.8	2.5	0.49	0.65	0.81	32.6	2.85	0.49	0.67	0.84
	1200	38.5	1.94	0.47	0.62	0.76	36.8	2.21	0.48	0.63	0.78	34.8	2.5	0.49	0.65	0.81	32.6	2.85	0.49	0.67	0.84
	1380	39.5	1.95	0.49	0.65	0.8	37.6	2.21	0.49	0.66	0.83	35.6	2.51	0.5	0.68	0.85	33.4	2.85	0.51	0.7	0.88

XC14-036-230-04 - CR33-48B-F + EL195DF045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1025	33.6	1.92	0.76	0.9	1	32	2.18	0.78	0.92	1	30.2	2.48	0.8	0.95	1	28.4	2.82	0.82	0.98	1
	1150	34.4	1.92	0.79	0.94	1	32.8	2.18	0.81	0.96	1	31	2.48	0.83	0.98	1	29.2	2.83	0.85	1	1
	1275	35	1.92	0.81	0.97	1	33.4	2.19	0.83	0.99	1	31.8	2.49	0.86	1	1	30	2.83	0.89	1	1
67°F	1025	35.6	1.93	0.61	0.74	0.87	34	2.19	0.62	0.76	0.89	32.2	2.49	0.63	0.77	0.92	30.2	2.83	0.65	0.8	0.95
	1150	36.4	1.93	0.63	0.77	0.9	34.6	2.19	0.64	0.78	0.93	32.8	2.49	0.65	0.8	0.96	30.8	2.83	0.67	0.83	0.99
	1275	37	1.94	0.64	0.79	0.94	35.4	2.2	0.65	0.81	0.96	33.4	2.49	0.67	0.83	0.99	31.2	2.84	0.69	0.86	1
71°F	1025	37.6	1.94	0.46	0.59	0.72	35.8	2.2	0.46	0.61	0.73	34	2.5	0.47	0.62	0.75	32	2.84	0.47	0.63	0.77
	1150	38.5	1.94	0.47	0.61	0.74	36.6	2.2	0.48	0.62	0.76	34.6	2.5	0.48	0.64	0.78	32.6	2.85	0.49	0.65	0.81
	1275	39	1.95	0.48	0.63	0.77	37.4	2.21	0.49	0.64	0.79	35.2	2.51	0.5	0.66	0.81	33.2	2.85	0.51	0.68	0.84

XC14-036-230-04 - CR33-48B-F + EL195DF070XE48B

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 Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1080	33.8	1.92	0.77	0.92	1	32.2	2.18	0.79	0.94	1	30.6	2.48	0.81	0.97	1	28.8	2.82	0.84	0.99	1
	1185	34.4	1.92	0.79	0.95	1	32.8	2.18	0.81	0.97	1	31.2	2.48	0.83	0.99	1	29.4	2.83	0.86	1	1
	1335	35.2	1.93	0.82	0.98	1	33.6	2.19	0.84	1	1	32	2.48	0.87	1	1	30.4	2.83	0.9	1	1
67°F	1080	36	1.93	0.62	0.75	0.88	34.4	2.19	0.63	0.77	0.91	32.4	2.49	0.64	0.79	0.93	30.4	2.83	0.65	0.81	0.97
	1185	36.6	1.93	0.63	0.77	0.91	34.8	2.19	0.64	0.79	0.94	33	2.49	0.65	0.81	0.97	31	2.84	0.67	0.84	0.99
	1335	37.4	1.94	0.65	0.8	0.95	35.6	2.2	0.66	0.82	0.98	33.6	2.5	0.67	0.84	1	31.4	2.84	0.69	0.88	1
71°F	1080	38	1.94	0.46	0.6	0.73	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
	1185	38.5	1.94	0.47	0.61	0.75	36.8	2.21	0.48	0.63	0.77	34.8	2.5	0.48	0.64	0.79	32.8	2.85	0.49	0.66	0.81
	1335	39.5	1.95	0.48	0.64	0.78	37.6	2.21	0.49	0.65	0.8	35.6	2.51	0.5	0.66	0.82	33.2	2.85	0.51	0.68	0.85

XC14-036-230-04 - CR33-48B-F + ML180DF070E36B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1000	33.4	1.92	0.76	0.89	1	31.8	2.18	0.77	0.91	1	30.2	2.48	0.79	0.94	1	28.2	2.82	0.81	0.97	1
	1155	34.4	1.92	0.79	0.94	1	32.6	2.18	0.8	0.96	1	31	2.48	0.82	0.98	1	29.2	2.83	0.85	1	1
	1310	35.2	1.93	0.82	0.98	1	33.6	2.19	0.84	0.99	1	31.8	2.48	0.86	1	1	30.2	2.83	0.89	1	1
67°F	1000	35.4	1.93	0.6	0.73	0.86	33.8	2.18	0.61	0.75	0.88	32	2.48	0.62	0.77	0.91	30	2.83	0.64	0.79	0.94
	1155	36.4	1.93	0.62	0.76	0.9	34.6	2.19	0.63	0.78	0.93	32.8	2.49	0.65	0.8	0.95	30.8	2.83	0.66	0.83	0.98
	1310	37.2	1.94	0.64	0.8	0.95	35.4	2.2	0.66	0.81	0.97	33.6	2.49	0.67	0.84	0.99	31.4	2.84	0.69	0.87	1
71°F	1000	37.4	1.94	0.46	0.59	0.71	35.6	2.2	0.46	0.6	0.72	33.8	2.5	0.46	0.61	0.74	31.8	2.84	0.47	0.62	0.76
	1155	38.5	1.94	0.47	0.61	0.74	36.6	2.2	0.47	0.62	0.76	34.6	2.5	0.48	0.63	0.78	32.6	2.85	0.49	0.65	0.8
	1310	39.5	1.95	0.48	0.63	0.77	37.4	2.21	0.49	0.64	0.79	35.4	2.51	0.5	0.66	0.81	33.2	2.85	0.51	0.68	0.85

XC14-036-230-04 - CR33-48B-F + ML180DF090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1005	33.4	1.92	0.76	0.89	1	31.8	2.18	0.77	0.92	1	30.2	2.48	0.79	0.94	1	28.2	2.82	0.81	0.97	1
	1185	34.4	1.92	0.79	0.94	1	32.8	2.18	0.81	0.97	1	31.2	2.48	0.83	0.99	1	29.4	2.83	0.86	1	1
	1395	35.6	1.93	0.83	0.99	1	34	2.19	0.85	1	1	32.4	2.48	0.88	1	1	30.6	2.83	0.91	1	1
67°F	1005	35.4	1.93	0.6	0.73	0.86	33.8	2.18	0.61	0.75	0.88	32	2.48	0.63	0.77	0.91	30	2.83	0.64	0.79	0.94
	1185	36.6	1.93	0.63	0.77	0.91	34.8	2.19	0.64	0.79	0.93	33	2.49	0.65	0.81	0.96	31	2.84	0.67	0.84	0.99
	1395	37.6	1.94	0.65	0.81	0.97	35.8	2.2	0.66	0.83	0.99	33.8	2.5	0.68	0.86	1	31.6	2.84	0.7	0.89	1
71°F	1005	37.4	1.94	0.46	0.59	0.71	35.6	2.2	0.46	0.6	0.73	33.8	2.5	0.46	0.61	0.74	31.8	2.84	0.47	0.62	0.77
	1185	38.5	1.94	0.47	0.61	0.75	36.8	2.2	0.47	0.63	0.76	34.8	2.5	0.48	0.64	0.78	32.6	2.85	0.49	0.66	0.81
	1395	39.5	1.95	0.49	0.64	0.79	37.8	2.21	0.49	0.65	0.81	35.8	2.51	0.5	0.67	0.83	33.4	2.85	0.51	0.69	0.87

XC14-036-230-04 - CR33-48C-F + EL195DF090XE48C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	985	33.2	1.92	0.75	0.89	1	31.8	2.18	0.77	0.91	1	30	2.47	0.79	0.93	1	28.2	2.83	0.81	0.97	1
	1125	34.2	1.92	0.78	0.93	1	32.6	2.18	0.8	0.95	1	30.8	2.48	0.82	0.98	1	29	2.83	0.84	1	1
	1245	34.8	1.92	0.8	0.96	1	33.2	2.18	0.82	0.98	1	31.4	2.48	0.84	1	1	29.8	2.83	0.87	1	1
67°F	985	35.4	1.93	0.6	0.73	0.85	33.6	2.18	0.61	0.75	0.88	32	2.48	0.62	0.76	0.9	30	2.83	0.64	0.79	0.93
	1125	36.2	1.93	0.62	0.76	0.89	34.6	2.19	0.63	0.77	0.92	32.6	2.49	0.64	0.79	0.95	30.6	2.83	0.66	0.82	0.98
	1245	36.8	1.93	0.63	0.78	0.93	35.2	2.19	0.64	0.8	0.95	33.2	2.49	0.66	0.82	0.98	31.2	2.84	0.68	0.85	1
71°F	985	37.2	1.94	0.45	0.59	0.71	35.6	2.2	0.46	0.6	0.72	33.6	2.49	0.46	0.61	0.74	31.6	2.84	0.47	0.62	0.76
	1125	38	1.94	0.47	0.61	0.73	36.4	2.2	0.47	0.62	0.75	34.6	2.5	0.48	0.63	0.77	32.4	2.85	0.48	0.65	0.8
	1245	39	1.95	0.47	0.62	0.76	37.2	2.21	0.48	0.63	0.78	35	2.5	0.49	0.65	0.8	33	2.85	0.5	0.67	0.83

XC14-036-230-04 - CR33-48C-F + EL195DF110XE60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	34.8	1.92	0.81	0.96	1	33.2	2.18	0.82	0.98	1	31.6	2.48	0.85	1	1	29.8	2.83	0.88	1	1
	1255	34.8	1.92	0.81	0.96	1	33.2	2.18	0.82	0.98	1	31.6	2.48	0.85	1	1	29.8	2.83	0.88	1	1
	1465	35.8	1.93	0.84	1	1	34.4	2.19	0.87	1	1	32.8	2.49	0.89	1	1	31	2.84	0.93	1	1
67°F	1255	37	1.93	0.64	0.78	0.93	35.2	2.19	0.65	0.8	0.95	33.2	2.49	0.66	0.82	0.98	31.2	2.84	0.68	0.85	1
	1255	37	1.93	0.64	0.78	0.93	35.2	2.19	0.65	0.8	0.95	33.2	2.49	0.66	0.82	0.98	31.2	2.84	0.68	0.85	1
	1465	37.8	1.94	0.66	0.82	0.98	36	2.2	0.67	0.84	1	34	2.5	0.69	0.87	1	31.8	2.84	0.71	0.9	1
71°F	1255	39	1.95	0.47	0.62	0.76	37.2	2.21	0.48	0.63	0.78	35.2	2.5	0.49	0.65	0.8	33	2.85	0.5	0.67	0.83
	1255	39	1.95	0.47	0.62	0.76	37.2	2.21	0.48	0.63	0.78	35.2	2.5	0.49	0.65	0.8	33	2.85	0.5	0.67	0.83
	1465	40	1.95	0.49	0.65	0.8	38	2.21	0.49	0.66	0.82	36	2.51	0.51	0.68	0.85	33.6	2.85	0.51	0.7	0.88

XC14-036-230-04 - CR33-48C-F + ML180DF110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1265	34.8	1.92	0.81	0.96	1	33.2	2.18	0.82	0.98	1	31.6	2.48	0.85	1	1	29.8	2.83	0.88	1	1
	1265	34.8	1.92	0.81	0.96	1	33.2	2.18	0.82	0.98	1	31.6	2.48	0.85	1	1	29.8	2.83	0.88	1	1
	1440	35.8	1.93	0.84	1	1	34.2	2.19	0.86	1	1	32.6	2.49	0.89	1	1	30.8	2.84	0.92	1	1
67°F	1265	37	1.93	0.63	0.78	0.93	35.2	2.19	0.65	0.8	0.96	33.2	2.49	0.66	0.82	0.98	31.2	2.84	0.68	0.85	1
	1265	37	1.93	0.63	0.78	0.93	35.2	2.19	0.65	0.8	0.96	33.2	2.49	0.66	0.82	0.98	31.2	2.84	0.68	0.85	1
	1440	37.8	1.94	0.66	0.82	0.97	36	2.2	0.67	0.84	0.99	33.8	2.5	0.68	0.86	1	31.8	2.84	0.7	0.9	1
71°F	1265	39	1.95	0.47	0.62	0.76	37.2	2.21	0.48	0.63	0.78	35.2	2.5	0.49	0.65	0.8	33	2.85	0.5	0.67	0.83
	1265	39	1.95	0.47	0.62	0.76	37.2	2.21	0.48	0.63	0.78	35.2	2.5	0.49	0.65	0.8	33	2.85	0.5	0.67	0.83
	1440	40	1.95	0.49	0.65	0.79	38	2.21	0.5	0.66	0.81	35.8	2.51	0.5	0.67	0.84	33.6	2.86	0.51	0.7	0.87

XC14-036-230-04 - CX34-31A-6F + ML180UH045E36A

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	990	33.8	1.92	0.76	0.89	1	32.2	2.18	0.77	0.92	1	30.6	2.48	0.79	0.94	1	28.6	2.82	0.82	0.98	1
	1230	35.4	1.93	0.81	0.96	1	33.6	2.19	0.83	0.99	1	31.8	2.48	0.85	1	1	30.2	2.83	0.88	1	1
	1230	35.4	1.93	0.81	0.96	1	33.6	2.19	0.83	0.99	1	31.8	2.48	0.85	1	1	30.2	2.83	0.88	1	1
67°F	990	36	1.93	0.6	0.73	0.86	34.2	2.19	0.61	0.75	0.88	32.4	2.49	0.62	0.76	0.91	30.4	2.83	0.64	0.79	0.94
	1230	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	31.4	2.84	0.68	0.86	1
	1230	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	31.4	2.84	0.68	0.86	1
71°F	990	37.8	1.94	0.46	0.59	0.71	36	2.2	0.46	0.59	0.73	34.2	2.5	0.47	0.6	0.74	32	2.84	0.48	0.62	0.77
	1230	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
	1230	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

XC14-036-230-04 - CX34-31B-6F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1090	34.6	1.92	0.78	0.93	1	33	2.18	0.8	0.95	1	31.2	2.48	0.82	0.98	1	29.2	2.83	0.85	1	1
	1215	35.4	1.93	0.81	0.96	1	33.6	2.19	0.83	0.99	1	31.8	2.48	0.85	1	1	30	2.83	0.88	1	1
	1215	35.4	1.93	0.81	0.96	1	33.6	2.19	0.83	0.99	1	31.8	2.48	0.85	1	1	30	2.83	0.88	1	1
67°F	1090	36.6	1.93	0.61	0.76	0.89	35	2.19	0.62	0.77	0.92	33	2.49	0.64	0.79	0.94	31	2.84	0.66	0.82	0.98
	1215	37.4	1.94	0.63	0.78	0.93	35.6	2.2	0.65	0.8	0.96	33.6	2.5	0.66	0.83	0.98	31.4	2.84	0.68	0.86	1
	1215	37.4	1.94	0.63	0.78	0.93	35.6	2.2	0.65	0.8	0.96	33.6	2.5	0.66	0.83	0.98	31.4	2.84	0.68	0.86	1
71°F	1090	38.5	1.94	0.47	0.6	0.73	36.8	2.21	0.47	0.61	0.75	34.8	2.5	0.48	0.63	0.77	32.8	2.85	0.49	0.64	0.8
	1215	39.5	1.95	0.48	0.62	0.76	37.6	2.21	0.49	0.63	0.78	35.6	2.51	0.49	0.65	0.81	33.4	2.85	0.5	0.67	0.83
	1215	39.5	1.95	0.48	0.62	0.76	37.6	2.21	0.49	0.63	0.78	35.6	2.51	0.49	0.65	0.81	33.4	2.85	0.5	0.67	0.83

XC14-036-230-04 - CX34-31B-6F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1045	34.2	1.92	0.77	0.91	1	32.8	2.18	0.78	0.94	1	30.8	2.48	0.81	0.96	1	29	2.82	0.84	0.99	1
	1145	35	1.92	0.79	0.94	1	33.2	2.18	0.81	0.97	1	31.4	2.48	0.83	0.99	1	29.6	2.83	0.86	1	1
	1215	35.4	1.93	0.81	0.96	1	33.6	2.19	0.83	0.99	1	31.8	2.48	0.85	1	1	30	2.83	0.88	1	1
67°F	1045	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	30.8	2.83	0.65	0.81	0.96
	1145	37	1.94	0.62	0.76	0.91	35.2	2.2	0.63	0.79	0.93	33.2	2.49	0.65	0.81	0.96	31.2	2.84	0.66	0.84	0.99
	1215	37.4	1.94	0.63	0.78	0.93	35.6	2.2	0.65	0.8	0.96	33.6	2.5	0.66	0.83	0.98	31.4	2.84	0.68	0.86	1
71°F	1045	38.5	1.94	0.47	0.59	0.72	36.6	2.2	0.47	0.61	0.75	34.6	2.5	0.47	0.62	0.76	32.4	2.84	0.48	0.64	0.79
	1145	39	1.95	0.47	0.61	0.75	37.2	2.21	0.47	0.62	0.76	35.2	2.5	0.48	0.64	0.78	33	2.85	0.49	0.65	0.81
	1215	39.5	1.95	0.48	0.62	0.76	37.6	2.21	0.48	0.63	0.78	35.6	2.51	0.49	0.65	0.8	33.2	2.85	0.5	0.67	0.83

XC14-036-230-04 - CX34-31B-6F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	980	33.8	1.92	0.75	0.89	1	32.2	2.18	0.77	0.91	1	30.4	2.48	0.79	0.94	1	28.6	2.82	0.81	0.97	1
	1115	34.6	1.92	0.78	0.93	1	33	2.18	0.8	0.95	1	31.2	2.48	0.82	0.98	1	29.4	2.83	0.85	1	1
	1245	35.6	1.93	0.81	0.97	1	33.8	2.19	0.83	0.99	1	32	2.49	0.86	1	1	30.2	2.83	0.89	1	1
67°F	980	35.8	1.93	0.6	0.73	0.86	34	2.19	0.61	0.74	0.88	32.2	2.49	0.62	0.76	0.9	30.4	2.83	0.63	0.79	0.94
	1115	36.6	1.93	0.61	0.76	0.9	35	2.19	0.62	0.77	0.92	33.2	2.49	0.64	0.8	0.95	31	2.84	0.66	0.82	0.98
	1245	37.6	1.94	0.63	0.79	0.94	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
71°F	980	37.8	1.94	0.46	0.58	0.7	36	2.2	0.46	0.59	0.72	34	2.5	0.47	0.6	0.74	32	2.84	0.47	0.62	0.76
	1115	38.5	1.95	0.47	0.6	0.74	36.8	2.21	0.47	0.61	0.75	35	2.5	0.48	0.63	0.77	32.8	2.85	0.48	0.64	0.8
	1245	39.5	1.95	0.47	0.62	0.76	37.8	2.21	0.48	0.64	0.79	35.6	2.51	0.49	0.65	0.81	33.4	2.85	0.5	0.67	0.84

XC14-036-230-04 - CX34-31B-6F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	955	33.6	1.92	0.75	0.88	1	32	2.18	0.77	0.91	1	30.2	2.48	0.78	0.93	1	28.4	2.82	0.81	0.96	1
	1180	35	1.93	0.8	0.95	1	33.4	2.19	0.82	0.97	1	31.6	2.48	0.84	1	1	29.8	2.83	0.87	1	1
	1395	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	955	35.6	1.93	0.6	0.72	0.85	34	2.19	0.6	0.74	0.87	32.2	2.49	0.61	0.76	0.9	30.2	2.83	0.63	0.78	0.93
	1180	37	1.94	0.62	0.77	0.91	35.4	2.2	0.64	0.79	0.94	33.4	2.49	0.65	0.82	0.97	31.2	2.84	0.67	0.84	1
	1395	38	1.94	0.65	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	955	37.6	1.94	0.46	0.58	0.7	35.8	2.2	0.46	0.59	0.72	33.8	2.5	0.46	0.6	0.73	31.8	2.84	0.47	0.62	0.76
	1180	39	1.95	0.47	0.61	0.75	37.2	2.21	0.48	0.62	0.77	35.2	2.5	0.48	0.64	0.79	33	2.85	0.49	0.66	0.82
	1395	40.5	1.95	0.49	0.65	0.79	38.5	2.22	0.49	0.66	0.82	36.2	2.51	0.5	0.67	0.85	33.8	2.85	0.51	0.69	0.87

XC14-036-230-04 - CX34-36A-6F + ML180UH045E36A

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	990	33.2	1.92	0.76	0.9	1	31.6	2.18	0.78	0.93	1	30	2.48	0.8	0.95	1	28	2.82	0.82	0.98	1
	1230	34.6	1.92	0.81	0.97	1	33	2.18	0.83	0.99	1	31.4	2.48	0.86	1	1	29.6	2.83	0.89	1	1
	1230	34.6	1.92	0.81	0.97	1	33	2.18	0.83	0.99	1	31.4	2.48	0.86	1	1	29.6	2.83	0.89	1	1
67°F	990	34.8	1.92	0.61	0.74	0.87	33.2	2.18	0.62	0.76	0.89	31.6	2.48	0.63	0.78	0.92	29.6	2.83	0.64	0.8	0.95
	1230	36.6	1.93	0.64	0.79	0.94	34.8	2.19	0.65	0.81	0.97	32.8	2.49	0.67	0.84	0.99	30.8	2.83	0.69	0.87	1
	1230	36.6	1.93	0.64	0.79	0.94	34.8	2.19	0.65	0.81	0.97	32.8	2.49	0.67	0.84	0.99	30.8	2.83	0.69	0.87	1
71°F	990	36.4	1.93	0.47	0.59	0.72	34.8	2.19	0.47	0.6	0.73	33	2.49	0.47	0.62	0.75	31	2.84	0.48	0.63	0.78
	1230	38	1.94	0.48	0.63	0.77	36.4	2.2	0.49	0.64	0.79	34.4	2.5	0.49	0.66	0.81	32.4	2.85	0.5	0.68	0.84
	1230	38	1.94	0.48	0.63	0.77	36.4	2.2	0.49	0.64	0.79	34.4	2.5	0.49	0.66	0.81	32.4	2.85	0.5	0.68	0.84

XC14-036-230-04 - CX34-36B-6F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1220	34.6	1.92	0.82	0.97	1	33	2.18	0.84	0.99	1	31.4	2.48	0.86	1	1	29.8	2.83	0.89	1	1
	1120	34	1.92	0.79	0.94	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
	1015	33.4	1.92	0.77	0.91	1	31.8	2.18	0.79	0.94	1	30	2.48	0.81	0.96	1	28.2	2.82	0.83	0.99	1
67°F	1220	36.4	1.93	0.64	0.79	0.94	34.8	2.19	0.65	0.81	0.97	33	2.49	0.67	0.84	0.99	30.8	2.83	0.69	0.87	1
	1120	35.8	1.93	0.63	0.77	0.91	34.2	2.19	0.64	0.79	0.93	32.4	2.49	0.65	0.81	0.96	30.4	2.83	0.67	0.84	0.99
	1015	35	1.92	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	2.83	0.65	0.81	0.96
71°F	1220	38	1.94	0.49	0.63	0.77	36.4	2.2	0.49	0.64	0.79	34.6	2.5	0.5	0.66	0.81	32.4	2.85	0.51	0.68	0.84
	1120	37.6	1.94	0.48	0.61	0.75	35.8	2.2	0.48	0.63	0.76	33.8	2.5	0.49	0.64	0.79	31.8	2.84	0.49	0.66	0.81
	1015	36.6	1.93	0.47	0.6	0.72	35	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	0.78

XC14-036-230-04 - CX34-36B-6F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1250	34.8	1.92	0.82	0.98	1	33.2	2.18	0.84	1	1	31.6	2.48	0.87	1	1	29.8	2.83	0.9	1	1
	1175	34.4	1.92	0.8	0.96	1	32.8	2.18	0.82	0.98	1	31	2.48	0.84	1	1	29.4	2.83	0.87	1	1
	1175	34.4	1.92	0.8	0.96	1	32.8	2.18	0.82	0.98	1	31	2.48	0.84	1	1	29.4	2.83	0.87	1	1
67°F	1250	36.6	1.93	0.64	0.8	0.95	34.8	2.19	0.66	0.82	0.97	33	2.49	0.67	0.84	1	31	2.84	0.69	0.87	1
	1175	36.2	1.93	0.63	0.78	0.93	34.4	2.19	0.64	0.8	0.95	32.6	2.49	0.66	0.82	0.98	30.6	2.83	0.68	0.85	1
	1175	36.2	1.93	0.63	0.78	0.93	34.4	2.19	0.64	0.8	0.95	32.6	2.49	0.66	0.82	0.98	30.6	2.83	0.68	0.85	1
71°F	1250	38.5	1.94	0.49	0.63	0.78	36.6	2.2	0.49	0.65	0.8	34.6	2.5	0.5	0.66	0.82	32.4	2.85	0.51	0.68	0.85
	1175	37.8	1.94	0.48	0.62	0.76	36	2.2	0.48	0.63	0.78	34.2	2.5	0.49	0.65	0.8	32	2.84	0.5	0.66	0.83
	1175	37.8	1.94	0.48	0.62	0.76	36	2.2	0.48	0.63	0.78	34.2	2.5	0.49	0.65	0.8	32	2.84	0.5	0.66	0.83

XC14-036-230-04 - CX34-36B-6F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1015	33.4	1.92	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
	1155	34.2	1.92	0.8	0.95	1	32.6	2.18	0.81	0.97	1	30.8	2.48	0.84	1	1	29.2	2.83	0.87	1	1
	1290	35	1.93	0.83	0.98	1	33.4	2.19	0.85	1	1	31.8	2.48	0.87	1	1	30	2.83	0.9	1	1
67°F	1015	35	1.92	0.61	0.74	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
	1155	36	1.93	0.63	0.77	0.92	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
	1290	36.8	1.93	0.65	0.8	0.96	35	2.2	0.66	0.82	0.98	33	2.49	0.67	0.85	1	31	2.84	0.69	0.88	1
71°F	1015	36.6	1.93	0.46	0.6	0.72	35	2.19	0.47	0.61	0.74	33.2	2.49	0.47	0.62	0.76	31.2	2.84	0.48	0.63	0.78
	1155	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
	1290	38.5	1.94	0.48	0.64	0.78	36.8	2.2	0.49	0.65	0.8	34.8	2.5	0.5	0.66	0.83	32.6	2.85	0.51	0.68	0.86

XC14-036-230-04 - CX34-36B-6F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	33.2	1.92	0.77	0.91	1	31.6	2.18	0.78	0.93	1	30	2.48	0.8	0.96	1	28.2	2.83	0.83	0.99	1
	1240	34.6	1.92	0.81	0.97	1	33	2.18	0.83	0.99	1	31.4	2.48	0.86	1	1	29.6	2.83	0.89	1	1
	1310	35	1.93	0.83	0.99	1	33.4	2.19	0.85	1	1	31.8	2.49	0.88	1	1	30	2.83	0.91	1	1
67°F	1010	35	1.92	0.61	0.74	0.87	33.4	2.18	0.62	0.76	0.9	31.6	2.48	0.63	0.78	0.92	29.8	2.83	0.64	0.8	0.96
	1240	36.4	1.93	0.64	0.79	0.94	34.8	2.19	0.65	0.81	0.97	33	2.49	0.66	0.83	0.99	30.8	2.83	0.68	0.87	1
	1310	36.8	1.93	0.65	0.81	0.96	35	2.19	0.66	0.83	0.98	33.2	2.49	0.68	0.85	1	31	2.84	0.69	0.88	1
71°F	1010	36.6	1.93	0.46	0.59	0.72	35	2.19	0.47	0.6	0.74	33.2	2.49	0.47	0.62	0.75	31.2	2.84	0.48	0.63	0.78
	1240	38	1.94	0.48	0.63	0.77	36.4	2.2	0.48	0.64	0.79	34.6	2.5	0.49	0.65	0.81	32.4	2.85	0.5	0.67	0.84
	1310	38.5	1.94	0.48	0.64	0.78	36.8	2.21	0.49	0.65	0.8	34.8	2.5	0.5	0.67	0.83	32.6	2.85	0.51	0.69	0.86

XC14-036-230-04 - CX34-36C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1110	34	1.92	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	2.82	0.85	1	1
	1200	34.6	1.92	0.81	0.96	1	32.8	2.18	0.83	0.98	1	31.2	2.48	0.85	1	1	29.4	2.83	0.88	1	1
	1350	35.4	1.93	0.84	0.99	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	1110	35.8	1.93	0.62	0.77	0.9	34	2.19	0.63	0.78	0.93	32.2	2.49	0.65	0.8	0.96	30.2	2.83	0.66	0.83	0.99
	1200	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	0.82	0.98	30.6	2.83	0.68	0.86	1
	1350	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	1110	37.4	1.94	0.47	0.61	0.74	35.6	2.2	0.48	0.62	0.76	33.8	2.5	0.48	0.63	0.78	31.8	2.84	0.49	0.65	0.81
	1200	38	1.94	0.48	0.62	0.76	36.2	2.2	0.48	0.63	0.78	34.4	2.5	0.49	0.65	0.8	32.2	2.84	0.5	0.67	0.83
	1350	39	1.95	0.48	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

XC14-036-230-04 - CX34-36C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1250	34.8	1.92	0.82	0.97	1	33.2	2.18	0.84	0.99	1	31.4	2.48	0.86	1	1	29.8	2.83	0.89	1	1
	1250	34.8	1.92	0.82	0.97	1	33.2	2.18	0.84	0.99	1	31.4	2.48	0.86	1	1	29.8	2.83	0.89	1	1
	1465	36	1.93	0.86	1	1	34.4	2.19	0.88	1	1	32.8	2.49	0.91	1	1	30.8	2.83	0.95	1	1
67°F	1250	36.6	1.93	0.64	0.79	0.94	34.8	2.19	0.65	0.81	0.97	33	2.49	0.67	0.84	0.99	30.8	2.83	0.68	0.87	1
	1250	36.6	1.93	0.64	0.79	0.94	34.8	2.19	0.65	0.81	0.97	33	2.49	0.67	0.84	0.99	30.8	2.83	0.68	0.87	1
	1465	37.6	1.94	0.67	0.84	0.99	35.6	2.2	0.68	0.86	1	33.8	2.5	0.7	0.89	1	31.6	2.84	0.72	0.92	1
71°F	1250	38	1.94	0.48	0.63	0.77	36.4	2.2	0.49	0.64	0.79	34.6	2.5	0.49	0.66	0.81	32.4	2.85	0.5	0.67	0.85
	1250	38	1.94	0.48	0.63	0.77	36.4	2.2	0.49	0.64	0.79	34.6	2.5	0.49	0.66	0.81	32.4	2.85	0.5	0.67	0.85
	1465	39.5	1.95	0.49	0.66	0.82	37.6	2.21	0.5	0.67	0.84	35.4	2.51	0.51	0.69	0.87	33.2	2.85	0.52	0.71	0.9

XC14-036-230-04 - CX34-36C-6F + ML180UH090E60C

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 Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1235	34.6	1.92	0.81	0.97	1	33	2.18	0.83	0.99	1	31.4	2.48	0.86	1	1	29.6	2.83	0.89	1	1
	1235	34.6	1.92	0.81	0.97	1	33	2.18	0.83	0.99	1	31.4	2.48	0.86	1	1	29.6	2.83	0.89	1	1
	1405	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	1235	36.4	1.93	0.64	0.79	0.94	34.8	2.19	0.65	0.81	0.96	32.8	2.49	0.66	0.83	0.99	30.8	2.83	0.68	0.86	1
	1235	36.4	1.93	0.64	0.79	0.94	34.8	2.19	0.65	0.81	0.96	32.8	2.49	0.66	0.83	0.99	30.8	2.83	0.68	0.86	1
	1405	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	0.91	1
71°F	1235	38	1.94	0.48	0.63	0.77	36.4	2.2	0.48	0.64	0.79	34.4	2.5	0.49	0.65	0.81	32.4	2.85	0.5	0.67	0.84
	1235	38	1.94	0.48	0.63	0.77	36.4	2.2	0.48	0.64	0.79	34.4	2.5	0.49	0.65	0.81	32.4	2.85	0.5	0.67	0.84
	1405	39	1.95	0.49	0.65	0.8	37.2	2.21	0.49	0.66	0.82	35.2	2.51	0.5	0.68	0.85	33	2.85	0.51	0.7	0.88

XC14-036-230-04 - CX34-36C-6F + ML180UH110E60C

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 Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1175	34.4	1.92	0.8	0.96	1	32.8	2.18	0.82	0.98	1	31	2.48	0.84	1	1	29.2	2.83	0.87	1	1
	1175	34.4	1.92	0.8	0.96	1	32.8	2.18	0.82	0.98	1	31	2.48	0.84	1	1	29.2	2.83	0.87	1	1
	1385	35.4	1.93	0.84	1	1	34	2.19	0.87	1	1	32.4	2.49	0.89	1	1	30.4	2.83	0.92	1	1
67°F	1175	36.2	1.93	0.63	0.78	0.92	34.4	2.19	0.64	0.8	0.95	32.6	2.49	0.65	0.82	0.97	30.4	2.83	0.67	0.85	1
	1175	36.2	1.93	0.63	0.78	0.92	34.4	2.19	0.64	0.8	0.95	32.6	2.49	0.65	0.82	0.97	30.4	2.83	0.67	0.85	1
	1385	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	1175	37.8	1.94	0.47	0.62	0.75	36	2.2	0.48	0.63	0.77	34.2	2.5	0.49	0.64	0.8	32	2.84	0.49	0.66	0.82
	1175	37.8	1.94	0.47	0.62	0.75	36	2.2	0.48	0.63	0.77	34.2	2.5	0.49	0.64	0.8	32	2.84	0.49	0.66	0.82
	1385	39	1.95	0.49	0.65	0.8	37.2	2.21	0.49	0.66	0.82	35.2	2.51	0.5	0.68	0.85	33	2.85	0.51	0.7	0.88

XC14-036-230-04 - CX34-38A-6F + ML180UH045E36A

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	990	34.2	1.92	0.76	0.9	1	32.6	2.18	0.78	0.92	1	30.8	2.48	0.8	0.95	1	28.8	2.82	0.82	0.98	1
	1230	35.8	1.93	0.82	0.97	1	34	2.19	0.84	1	1	32.4	2.49	0.86	1	1	30.6	2.83	0.89	1	1
	1230	35.8	1.93	0.82	0.97	1	34	2.19	0.84	1	1	32.4	2.49	0.86	1	1	30.6	2.83	0.89	1	1
67°F	990	36.2	1.93	0.6	0.74	0.87	34.6	2.19	0.61	0.75	0.89	32.6	2.49	0.63	0.77	0.92	30.6	2.83	0.64	0.8	0.95
	1230	37.8	1.94	0.64	0.79	0.94	36	2.2	0.65	0.82	0.97	34	2.5	0.67	0.84	0.99	31.8	2.84	0.68	0.87	1
	1230	37.8	1.94	0.64	0.79	0.94	36	2.2	0.65	0.82	0.97	34	2.5	0.67	0.84	0.99	31.8	2.84	0.68	0.87	1
71°F	990	38	1.94	0.46	0.59	0.71	36.4	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	0.77
	1230	40	1.95	0.48	0.63	0.77	38	2.21	0.48	0.64	0.79	36	2.51	0.49	0.65	0.81	33.6	2.86	0.5	0.67	0.85
	1230	40	1.95	0.48	0.63	0.77	38	2.21	0.48	0.64	0.79	36	2.51	0.49	0.65	0.81	33.6	2.86	0.5	0.67	0.85

XC14-036-230-04 - CX34-38B-6F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1015	34.4	1.92	0.77	0.91	1	32.8	2.18	0.78	0.93	1	31	2.48	0.8	0.96	1	29	2.83	0.83	0.99	1
	1120	35.2	1.93	0.79	0.94	1	33.4	2.18	0.81	0.97	1	31.6	2.48	0.84	0.99	1	29.8	2.83	0.86	1	1
	1220	35.8	1.93	0.82	0.97	1	34	2.19	0.84	1	1	32.4	2.49	0.86	1	1	30.6	2.83	0.89	1	1
67°F	1015	36.4	1.93	0.61	0.75	0.88	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	0.81	0.96
	1120	37.2	1.94	0.62	0.77	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	0.67	0.84	0.99
	1220	37.8	1.94	0.64	0.79	0.94	36	2.2	0.66	0.82	0.97	34	2.5	0.67	0.84	0.99	31.8	2.84	0.69	0.87	1
71°F	1015	38.5	1.94	0.46	0.59	0.72	36.6	2.2	0.47	0.6	0.73	34.8	2.5	0.47	0.61	0.76	32.6	2.84	0.48	0.63	0.78
	1120	39	1.95	0.47	0.61	0.74	37.4	2.21	0.47	0.62	0.76	35.4	2.51	0.48	0.64	0.79	33.2	2.85	0.49	0.65	0.81
	1220	40	1.95	0.48	0.63	0.77	38	2.21	0.49	0.64	0.79	36	2.51	0.49	0.66	0.82	33.6	2.86	0.5	0.68	0.85

XC14-036-230-04 - CX34-38B-6F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1065	34.8	1.92	0.78	0.92	1	33.2	2.18	0.8	0.95	1	31.4	2.48	0.82	0.98	1	29.2	2.83	0.84	1	1
	1175	35.4	1.93	0.8	0.96	1	33.8	2.19	0.83	0.98	1	32	2.48	0.85	1	1	30.2	2.83	0.87	1	1
	1250	36	1.93	0.82	0.98	1	34.2	2.19	0.84	1	1	32.4	2.49	0.87	1	1	30.8	2.83	0.9	1	1
67°F	1065	36.8	1.93	0.61	0.75	0.89	35	2.2	0.62	0.77	0.92	33.2	2.49	0.64	0.79	0.94	31	2.84	0.65	0.82	0.98
	1175	37.6	1.94	0.63	0.78	0.93	35.6	2.2	0.65	0.8	0.95	33.6	2.5	0.66	0.82	0.98	31.6	2.84	0.67	0.85	1
	1250	38	1.94	0.65	0.8	0.95	36	2.2	0.66	0.82	0.97	34	2.5	0.67	0.85	1	31.8	2.84	0.69	0.88	1
71°F	1065	39	1.94	0.46	0.6	0.73	37	2.21	0.47	0.61	0.74	35	2.5	0.48	0.63	0.77	32.8	2.85	0.48	0.64	0.8
	1175	39.5	1.95	0.47	0.61	0.76	37.6	2.21	0.48	0.63	0.78	35.6	2.51	0.49	0.64	0.8	33.4	2.85	0.49	0.66	0.83
	1250	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	0.82	33.8	2.85	0.5	0.68	0.85

XC14-036-230-04 - CX34-38B-6F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1015	34.4	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
	1155	35.2	1.92	0.8	0.95	1	33.6	2.19	0.82	0.98	1	31.8	2.48	0.84	1	1	30	2.83	0.87	1	1
	1290	36.2	1.93	0.83	0.99	1	34.4	2.19	0.85	1	1	32.8	2.49	0.88	1	1	31	2.84	0.91	1	1
67°F	1015	36.4	1.93	0.6	0.74	0.87	34.6	2.19	0.61	0.75	0.9	32.8	2.49	0.63	0.78	0.93	30.8	2.84	0.64	0.8	0.96
	1155	37.4	1.94	0.62	0.77	0.92	35.6	2.2	0.64	0.79	0.94	33.6	2.49	0.65	0.82	0.97	31.4	2.84	0.67	0.84	1
	1290	38	1.94	0.65	0.81	0.96	36.2	2.2	0.66	0.83	0.98	34.2	2.5	0.67	0.85	1	32	2.85	0.69	0.89	1
71°F	1015	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
	1155	39.5	1.95	0.46	0.61	0.74	37.6	2.21	0.47	0.62	0.77	35.4	2.51	0.48	0.64	0.79	33.2	2.85	0.49	0.66	0.82
	1290	40	1.95	0.48	0.63	0.78	38.5	2.21	0.49	0.65	0.8	36.2	2.51	0.49	0.66	0.83	33.8	2.85	0.5	0.68	0.86

XC14-036-230-04 - CX34-38B-6F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	0.76	0.91	1	32.6	2.18	0.78	0.93	1	30.8	2.48	0.8	0.96	1	29	2.83	0.83	0.99	1
	1240	35.8	1.93	0.82	0.97	1	34.2	2.19	0.83	1	1	32.4	2.49	0.86	1	1	30.6	2.84	0.89	1	1
	1310	36.2	1.93	0.83	0.99	1	34.4	2.19	0.85	1	1	32.8	2.49	0.88	1	1	31	2.84	0.91	1	1
67°F	1010	36.4	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	30.8	2.83	0.64	0.8	0.96
	1240	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	31.8	2.84	0.68	0.87	1
	1310	38	1.94	0.65	0.81	0.96	36.4	2.2	0.66	0.83	0.99	34.2	2.5	0.68	0.86	1	32	2.84	0.69	0.89	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
	1240	40	1.95	0.47	0.62	0.77	38	2.21	0.48	0.64	0.79	36	2.51	0.49	0.65	0.81	33.6	2.86	0.5	0.67	0.84
	1310	40.5	1.95	0.48	0.64	0.79	38.5	2.21	0.49	0.65	0.8	36.2	2.51	0.49	0.66	0.83	33.8	2.85	0.5	0.68	0.86

XC14-036-230-04 - CX34-42B-6F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1220	34.6	1.92	0.82	0.97	1	33	2.18	0.84	0.99	1	31.4	2.48	0.86	1	1	29.8	2.83	0.89	1	1
	1120	34	1.92	0.79	0.94	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
	1015	33.4	1.92	0.77	0.91	1	31.8	2.18	0.79	0.94	1	30	2.48	0.81	0.96	1	28.2	2.82	0.83	0.99	1
67°F	1220	36.4	1.93	0.64	0.79	0.94	34.8	2.19	0.65	0.81	0.97	33	2.49	0.67	0.84	0.99	30.8	2.83	0.69	0.87	1
	1120	35.8	1.93	0.63	0.77	0.91	34.2	2.19	0.64	0.79	0.93	32.4	2.49	0.65	0.81	0.96	30.4	2.83	0.67	0.84	0.99
	1015	35	1.92	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	2.83	0.65	0.81	0.96
71°F	1220	38	1.94	0.49	0.63	0.77	36.4	2.2	0.49	0.64	0.79	34.6	2.5	0.5	0.66	0.81	32.4	2.85	0.51	0.68	0.84
	1120	37.6	1.94	0.48	0.61	0.75	35.8	2.2	0.48	0.63	0.76	33.8	2.5	0.49	0.64	0.79	31.8	2.84	0.49	0.66	0.81
	1015	36.6	1.93	0.47	0.6	0.72	35	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	0.78

XC14-036-230-04 - CX34-42B-6F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1250	34.8	1.92	0.82	0.98	1	33.2	2.18	0.84	1	1	31.6	2.48	0.87	1	1	29.8	2.83	0.9	1	1
	1175	34.4	1.92	0.8	0.96	1	32.8	2.18	0.82	0.98	1	31	2.48	0.84	1	1	29.4	2.83	0.87	1	1
	1175	34.4	1.92	0.8	0.96	1	32.8	2.18	0.82	0.98	1	31	2.48	0.84	1	1	29.4	2.83	0.87	1	1
67°F	1250	36.6	1.93	0.64	0.8	0.95	34.8	2.19	0.66	0.82	0.97	33	2.49	0.67	0.84	1	31	2.84	0.69	0.87	1
	1175	36.2	1.93	0.63	0.78	0.93	34.4	2.19	0.64	0.8	0.95	32.6	2.49	0.66	0.82	0.98	30.6	2.83	0.68	0.85	1
	1175	36.2	1.93	0.63	0.78	0.93	34.4	2.19	0.64	0.8	0.95	32.6	2.49	0.66	0.82	0.98	30.6	2.83	0.68	0.85	1
71°F	1250	38.5	1.94	0.49	0.63	0.78	36.6	2.2	0.49	0.65	0.8	34.6	2.5	0.5	0.66	0.82	32.4	2.85	0.51	0.68	0.85
	1175	37.8	1.94	0.48	0.62	0.76	36	2.2	0.48	0.63	0.78	34.2	2.5	0.49	0.65	0.8	32	2.84	0.5	0.66	0.83
	1175	37.8	1.94	0.48	0.62	0.76	36	2.2	0.48	0.63	0.78	34.2	2.5	0.49	0.65	0.8	32	2.84	0.5	0.66	0.83

XC14-036-230-04 - CX34-42B-6F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1015	33.4	1.92	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
	1155	34.2	1.92	0.8	0.95	1	32.6	2.18	0.81	0.97	1	30.8	2.48	0.84	1	1	29.2	2.83	0.87	1	1
	1290	35	1.93	0.83	0.98	1	33.4	2.19	0.85	1	1	31.8	2.48	0.87	1	1	30	2.83	0.9	1	1
67°F	1015	35	1.92	0.61	0.74	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
	1155	36	1.93	0.63	0.77	0.92	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
	1290	36.8	1.93	0.65	0.8	0.96	35	2.2	0.66	0.82	0.98	33	2.49	0.67	0.85	1	31	2.84	0.69	0.88	1
71°F	1015	36.6	1.93	0.46	0.6	0.72	35	2.19	0.47	0.61	0.74	33.2	2.49	0.47	0.62	0.76	31.2	2.84	0.48	0.63	0.78
	1155	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
	1290	38.5	1.94	0.48	0.64	0.78	36.8	2.2	0.49	0.65	0.8	34.8	2.5	0.5	0.66	0.83	32.6	2.85	0.51	0.68	0.86

XC14-036-230-04 - CX34-42B-6F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	33.2	1.92	0.77	0.91	1	31.6	2.18	0.78	0.93	1	30	2.48	0.8	0.96	1	28.2	2.83	0.83	0.99	1
	1240	34.6	1.92	0.81	0.97	1	33	2.18	0.83	0.99	1	31.4	2.48	0.86	1	1	29.6	2.83	0.89	1	1
	1310	35	1.93	0.83	0.99	1	33.4	2.19	0.85	1	1	31.8	2.49	0.88	1	1	30	2.83	0.91	1	1
67°F	1010	35	1.92	0.61	0.74	0.87	33.4	2.18	0.62	0.76	0.9	31.6	2.48	0.63	0.78	0.92	29.8	2.83	0.64	0.8	0.96
	1240	36.4	1.93	0.64	0.79	0.94	34.8	2.19	0.65	0.81	0.97	33	2.49	0.66	0.83	0.99	30.8	2.83	0.68	0.87	1
	1310	36.8	1.93	0.65	0.81	0.96	35	2.19	0.66	0.83	0.98	33.2	2.49	0.68	0.85	1	31	2.84	0.69	0.88	1
71°F	1010	36.6	1.93	0.46	0.59	0.72	35	2.19	0.47	0.6	0.74	33.2	2.49	0.47	0.62	0.75	31.2	2.84	0.48	0.63	0.78
	1240	38	1.94	0.48	0.63	0.77	36.4	2.2	0.48	0.64	0.79	34.6	2.5	0.49	0.65	0.81	32.4	2.85	0.5	0.67	0.84
	1310	38.5	1.94	0.48	0.64	0.78	36.8	2.21	0.49	0.65	0.8	34.8	2.5	0.5	0.67	0.83	32.6	2.85	0.51	0.69	0.86

XC14-036-230-04 - CX34-43B-6F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1220	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
	1120	35.2	1.93	0.79	0.94	1	33.6	2.19	0.81	0.96	1	31.8	2.48	0.83	0.99	1	29.8	2.83	0.86	1	1
	1015	34.6	1.92	0.76	0.9	1	32.8	2.18	0.78	0.93	1	31	2.48	0.8	0.96	1	29.2	2.83	0.83	0.99	1
67°F	1220	37.8	1.94	0.64	0.79	0.93	36	2.2	0.65	0.81	0.96	34	2.5	0.67	0.83	0.99	31.8	2.84	0.68	0.86	1
	1120	37.2	1.94	0.62	0.76	0.9	35.4	2.2	0.64	0.78	0.93	33.4	2.49	0.65	0.81	0.96	31.4	2.84	0.66	0.83	0.99
	1015	36.4	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	30.8	2.84	0.64	0.8	0.96
71°F	1220	40	1.95	0.48	0.62	0.77	38	2.21	0.49	0.64	0.79	35.8	2.51	0.5	0.65	0.81	33.6	2.85	0.5	0.67	0.84
	1120	39.5	1.95	0.47	0.6	0.74	37.2	2.21	0.48	0.62	0.76	35.4	2.51	0.48	0.64	0.78	33	2.85	0.49	0.65	0.81
	1015	38.5	1.94	0.46	0.59	0.72	36.6	2.21	0.46	0.6	0.73	34.6	2.5	0.47	0.61	0.75	32.6	2.85	0.48	0.63	0.78

XC14-036-230-04 - CX34-43B-6F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1250	36	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
	1175	35.6	1.93	0.8	0.95	1	33.8	2.19	0.82	0.98	1	32	2.49	0.84	1	1	30.2	2.83	0.87	1	1
	1175	35.6	1.93	0.8	0.95	1	33.8	2.19	0.82	0.98	1	32	2.49	0.84	1	1	30.2	2.83	0.87	1	1
67°F	1250	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
	1175	37.6	1.94	0.63	0.78	0.92	35.6	2.2	0.64	0.79	0.94	33.8	2.5	0.65	0.82	0.97	31.6	2.84	0.67	0.85	1
	1175	37.6	1.94	0.63	0.78	0.92	35.6	2.2	0.64	0.79	0.94	33.8	2.5	0.65	0.82	0.97	31.6	2.84	0.67	0.85	1
71°F	1250	40	1.95	0.48	0.63	0.77	38	2.21	0.49	0.64	0.79	36	2.51	0.5	0.66	0.82	33.6	2.85	0.5	0.68	0.85
	1175	39.5	1.95	0.47	0.61	0.75	37.6	2.21	0.48	0.63	0.77	35.6	2.51	0.49	0.64	0.8	33.4	2.85	0.49	0.66	0.82
	1175	39.5	1.95	0.47	0.61	0.75	37.6	2.21	0.48	0.63	0.77	35.6	2.51	0.49	0.64	0.8	33.4	2.85	0.49	0.66	0.82

XC14-036-230-04 - CX34-43B-6F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1015	34.6	1.92	0.76	0.9	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
	1155	35.6	1.93	0.79	0.95	1	33.8	2.18	0.81	0.97	1	32	2.48	0.84	1	1	30.2	2.83	0.86	1	1
	1290	36.4	1.93	0.83	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
67°F	1015	36.6	1.93	0.6	0.74	0.87	34.8	2.19	0.61	0.75	0.89	33	2.49	0.63	0.78	0.92	30.8	2.84	0.64	0.8	0.95
	1155	37.6	1.94	0.62	0.77	0.91	35.6	2.2	0.64	0.79	0.94	33.8	2.5	0.65	0.81	0.97	31.6	2.84	0.67	0.84	1
	1290	38.5	1.94	0.65	0.8	0.95	36.4	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
71°F	1015	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	0.75	32.8	2.85	0.48	0.63	0.78
	1155	39.5	1.95	0.47	0.61	0.74	37.8	2.21	0.47	0.62	0.77	35.8	2.51	0.48	0.64	0.79	33.4	2.85	0.49	0.65	0.82
	1290	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	0.82	34	2.86	0.5	0.68	0.86

XC14-036-230-04 - CX34-43B-6F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1010	34.6	1.92	0.76	0.9	1	32.8	2.18	0.78	0.92	1	31	2.48	0.8	0.95	1	29.2	2.83	0.82	0.99	1
	1240	36	1.93	0.81	0.97	1	34.4	2.19	0.83	0.99	1	32.6	2.49	0.86	1	1	30.8	2.83	0.89	1	1
	1310	36.4	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
67°F	1010	36.6	1.93	0.6	0.74	0.87	34.8	2.19	0.61	0.75	0.89	33	2.49	0.62	0.77	0.92	30.8	2.84	0.64	0.8	0.95
	1240	38	1.94	0.64	0.79	0.94	36	2.2	0.65	0.81	0.96	34.2	2.5	0.66	0.83	0.99	32	2.84	0.68	0.86	1
	1310	38.5	1.94	0.65	0.8	0.96	36.6	2.2	0.66	0.83	0.98	34.4	2.5	0.67	0.85	1	32.2	2.84	0.69	0.88	1
71°F	1010	38.5	1.94	0.46	0.58	0.72	36.8	2.2	0.46	0.6	0.72	34.8	2.5	0.47	0.61	0.75	32.6	2.85	0.48	0.63	0.78
	1240	40	1.95	0.47	0.62	0.77	38	2.21	0.48	0.64	0.78	36.2	2.51	0.49	0.65	0.81	33.8	2.85	0.5	0.67	0.84
	1310	40.5	1.96	0.48	0.63	0.78	38.5	2.22	0.49	0.65	0.8	36.4	2.51	0.49	0.66	0.83	34	2.86	0.5	0.68	0.86

XC14-036-230-04 - CX34-43C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1110	35.2	1.93	0.78	0.94	1	33.6	2.19	0.81	0.96	1	31.6	2.48	0.82	0.99	1	29.8	2.83	0.85	1	1
	1200	35.8	1.93	0.81	0.96	1	34	2.19	0.82	0.99	1	32.2	2.49	0.85	1	1	30.4	2.83	0.88	1	1
	1350	36.8	1.93	0.84	1	1	35	2.19	0.86	1	1	33.4	2.49	0.89	1	1	31.4	2.84	0.92	1	1
67°F	1110	37.2	1.94	0.62	0.76	0.9	35.4	2.2	0.63	0.78	0.92	33.6	2.5	0.64	0.8	0.95	31.4	2.84	0.66	0.83	0.99
	1200	37.8	1.94	0.63	0.78	0.93	36	2.2	0.64	0.8	0.95	33.8	2.5	0.66	0.82	0.98	31.8	2.84	0.67	0.85	1
	1350	38.5	1.94	0.65	0.81	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	1110	39.5	1.95	0.46	0.6	0.74	37.4	2.21	0.47	0.61	0.76	35.4	2.5	0.48	0.63	0.78	33.2	2.85	0.49	0.65	0.8
	1200	40	1.95	0.47	0.62	0.76	38	2.21	0.48	0.63	0.78	36	2.51	0.49	0.65	0.8	33.6	2.85	0.49	0.66	0.83
	1350	40.5	1.96	0.48	0.64	0.79	38.5	2.22	0.49	0.65	0.81	36.6	2.52	0.5	0.67	0.84	34.2	2.86	0.51	0.69	0.87

XC14-036-230-04 - CX34-43C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1250	36.2	1.93	0.81	0.97	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
	1250	36.2	1.93	0.81	0.97	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
	1465	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	0.95	1	1
67°F	1250	38	1.94	0.64	0.79	0.94	36.2	2.2	0.65	0.81	0.97	34.2	2.5	0.66	0.84	0.99	32	2.84	0.68	0.87	1
	1250	38	1.94	0.64	0.79	0.94	36.2	2.2	0.65	0.81	0.97	34.2	2.5	0.66	0.84	0.99	32	2.84	0.68	0.87	1
	1465	39	1.95	0.67	0.84	1	37.2	2.21	0.68	0.86	1	35	2.5	0.7	0.89	1	32.8	2.85	0.72	0.93	1
71°F	1250	40	1.96	0.48	0.62	0.77	38	2.21	0.48	0.64	0.79	36.2	2.51	0.49	0.65	0.81	33.8	2.85	0.5	0.67	0.84
	1250	40	1.96	0.48	0.62	0.77	38	2.21	0.48	0.64	0.79	36.2	2.51	0.49	0.65	0.81	33.8	2.85	0.5	0.67	0.84
	1465	41.5	1.96	0.49	0.66	0.82	39	2.22	0.5	0.67	0.84	37	2.52	0.5	0.69	0.87	34.6	2.86	0.51	0.71	0.9

XC14-036-230-04 - CX34-43C-6F + ML180UH090E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1235	36	1.93	0.81	0.97	1	34.2	2.19	0.83	0.99	1	32.6	2.49	0.85	1	1	30.6	2.83	0.88	1	1
	1235	36	1.93	0.81	0.97	1	34.2	2.19	0.83	0.99	1	32.6	2.49	0.85	1	1	30.6	2.83	0.88	1	1
	1405	37	1.94	0.85	1	1	35.4	2.2	0.87	1	1	33.6	2.5	0.9	1	1	31.8	2.84	0.93	1	1
67°F	1235	38	1.94	0.63	0.79	0.94	36	2.2	0.65	0.81	0.96	34.2	2.5	0.66	0.83	0.99	32	2.84	0.68	0.86	1
	1235	38	1.94	0.63	0.79	0.94	36	2.2	0.65	0.81	0.96	34.2	2.5	0.66	0.83	0.99	32	2.84	0.68	0.86	1
	1405	39	1.95	0.66	0.82	0.98	36.8	2.21	0.67	0.85	1	34.8	2.5	0.69	0.87	1	32.6	2.85	0.7	0.91	1
71°F	1235	40	1.95	0.47	0.62	0.76	38	2.21	0.48	0.63	0.78	36.2	2.51	0.49	0.65	0.81	33.8	2.85	0.5	0.67	0.84
	1235	40	1.95	0.47	0.62	0.76	38	2.21	0.48	0.63	0.78	36.2	2.51	0.49	0.65	0.81	33.8	2.85	0.5	0.67	0.84
	1405	41	1.96	0.49	0.65	0.8	39	2.22	0.49	0.66	0.82	36.8	2.52	0.5	0.68	0.85	34.4	2.86	0.51	0.7	0.88

XC14-036-230-04 - CX34-43C-6F + ML180UH110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1175	35.6	1.93	0.8	0.95	1	34	2.19	0.82	0.98	1	32	2.49	0.84	1	1	30.2	2.83	0.87	1	1
	1175	35.6	1.93	0.8	0.95	1	34	2.19	0.82	0.98	1	32	2.49	0.84	1	1	30.2	2.83	0.87	1	1
	1385	36.8	1.93	0.84	1	1	35.2	2.2	0.87	1	1	33.4	2.49	0.89	1	1	31.6	2.84	0.93	1	1
67°F	1175	37.6	1.94	0.63	0.78	0.92	35.8	2.2	0.64	0.79	0.94	33.8	2.5	0.65	0.82	0.97	31.6	2.84	0.67	0.85	1
	1175	37.6	1.94	0.63	0.78	0.92	35.8	2.2	0.64	0.79	0.94	33.8	2.5	0.65	0.82	0.97	31.6	2.84	0.67	0.85	1
	1385	39	1.95	0.66	0.82	0.98	36.8	2.21	0.67	0.84	1	34.8	2.5	0.68	0.87	1	32.4	2.85	0.7	0.9	1
71°F	1175	40	1.95	0.47	0.61	0.75	37.8	2.21	0.47	0.62	0.77	35.8	2.51	0.48	0.64	0.79	33.6	2.85	0.49	0.66	0.82
	1175	40	1.95	0.47	0.61	0.75	37.8	2.21	0.47	0.62	0.77	35.8	2.51	0.48	0.64	0.79	33.6	2.85	0.49	0.66	0.82
	1385	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	34.2	2.86	0.51	0.69	0.88

XC14-036-230-04 - CX34-44/48B-6F + EL195UH045XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1015	34	1.92	0.76	0.9	1	32.4	2.18	0.77	0.92	1	30.6	2.48	0.79	0.94	1	28.8	2.82	0.82	0.98	1
	1120	34.8	1.92	0.78	0.92	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
	1220	35.4	1.93	0.8	0.95	1	33.8	2.19	0.82	0.98	1	31.8	2.48	0.85	1	1	30	2.83	0.87	1	1
67°F	1015	36	1.93	0.6	0.73	0.86	34.4	2.19	0.61	0.75	0.88	32.6	2.49	0.62	0.77	0.91	30.6	2.84	0.64	0.79	0.94
	1120	36.8	1.93	0.61	0.75	0.89	35	2.19	0.63	0.77	0.92	33.2	2.49	0.64	0.79	0.94	31	2.84	0.66	0.82	0.98
	1220	37.4	1.94	0.63	0.78	0.92	35.6	2.2	0.65	0.8	0.95	33.6	2.5	0.66	0.82	0.98	31.6	2.84	0.68	0.85	1
71°F	1015	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
	1120	39	1.94	0.47	0.6	0.73	37	2.21	0.47	0.61	0.75	35	2.5	0.48	0.63	0.77	32.8	2.85	0.49	0.64	0.8
	1220	39.5	1.95	0.48	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	0.66	0.83

XC14-036-230-04 - CX34-44/48B-6F + EL195UH070XE36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1065	34.4	1.92	0.77	0.91	1	32.8	2.18	0.78	0.93	1	31	2.48	0.8	0.96	1	29	2.83	0.83	0.99	1
	1175	35.2	1.93	0.79	0.94	1	33.4	2.19	0.81	0.96	1	31.6	2.49	0.83	0.99	1	29.8	2.83	0.86	1	1
	1250	35.6	1.93	0.81	0.96	1	33.8	2.19	0.83	0.99	1	32	2.49	0.85	1	1	30.2	2.83	0.88	1	1
67°F	1065	36.4	1.93	0.61	0.74	0.87	34.6	2.19	0.62	0.76	0.9	32.8	2.49	0.63	0.78	0.93	30.8	2.83	0.65	0.81	0.96
	1175	37.2	1.94	0.62	0.76	0.91	35.4	2.2	0.63	0.79	0.93	33.4	2.5	0.65	0.81	0.96	31.2	2.84	0.66	0.83	0.99
	1250	37.6	1.94	0.63	0.78	0.93	35.6	2.2	0.65	0.8	0.95	33.8	2.5	0.66	0.83	0.98	31.6	2.84	0.68	0.86	1
71°F	1065	38.5	1.94	0.46	0.59	0.72	36.6	2.2	0.47	0.6	0.73	34.8	2.5	0.47	0.62	0.76	32.6	2.84	0.48	0.63	0.78
	1175	39	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
	1250	39.5	1.95	0.48	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	0.5	0.67	0.83

XC14-036-230-04 - CX34-44/48B-6F + ML180UH070E36B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1015	34	1.92	0.76	0.89	1	32.4	2.18	0.77	0.92	1	30.6	2.48	0.79	0.94	1	28.8	2.83	0.81	0.97	1
	1155	35	1.93	0.78	0.93	1	33.2	2.19	0.8	0.96	1	31.4	2.48	0.82	0.98	1	29.4	2.83	0.85	1	1
	1290	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
67°F	1015	36	1.93	0.6	0.73	0.86	34.4	2.19	0.61	0.75	0.88	32.6	2.49	0.62	0.77	0.91	30.4	2.83	0.63	0.79	0.94
	1155	37	1.93	0.61	0.76	0.9	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	0.82	0.98
	1290	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	0.84	0.99	31.8	2.84	0.68	0.86	1
71°F	1015	38	1.94	0.46	0.58	0.71	36.2	2.2	0.46	0.59	0.73	34.4	2.5	0.47	0.61	0.74	32.2	2.85	0.47	0.62	0.77
	1155	39	1.95	0.46	0.6	0.73	37.2	2.21	0.47	0.61	0.75	35.2	2.5	0.48	0.63	0.78	33	2.85	0.49	0.65	0.8
	1290	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	0.81	33.6	2.86	0.5	0.67	0.84

XC14-036-230-04 - CX34-44/48B-6F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	0.75	0.89	1	32.4	2.18	0.77	0.91	1	30.6	2.48	0.79	0.94	1	28.8	2.83	0.81	0.97	1
	1240	35.4	1.93	0.8	0.95	1	33.8	2.18	0.82	0.98	1	31.8	2.49	0.84	1	1	30	2.83	0.87	1	1
	1310	35.8	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
67°F	1010	36	1.93	0.6	0.73	0.86	34.2	2.19	0.61	0.74	0.88	32.4	2.49	0.62	0.76	0.91	30.4	2.83	0.63	0.79	0.94
	1240	37.4	1.94	0.63	0.78	0.92	35.6	2.2	0.64	0.8	0.95	33.6	2.5	0.65	0.82	0.98	31.6	2.84	0.67	0.85	1
	1310	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	31.8	2.84	0.68	0.87	1
71°F	1010	38	1.94	0.46	0.58	0.7	36.2	2.2	0.46	0.59	0.72	34.4	2.5	0.47	0.6	0.74	32.2	2.85	0.47	0.62	0.77
	1240	39.5	1.95	0.47	0.61	0.75	37.6	2.21	0.48	0.63	0.77	35.6	2.51	0.48	0.64	0.79	33.4	2.85	0.49	0.66	0.82
	1310	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	0.81	33.6	2.86	0.5	0.67	0.84

XC14-036-230-04 - CX34-44/48C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1110	34.8	1.92	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
	1200	35.2	1.93	0.79	0.95	1	33.6	2.18	0.81	0.97	1	31.8	2.48	0.83	0.99	1	29.8	2.83	0.86	1	1
	1350	36	1.93	0.82	0.98	1	34.4	2.19	0.84	1	1	32.6	2.49	0.87	1	1	30.8	2.84	0.9	1	1
67°F	1110	36.8	1.93	0.61	0.75	0.89	35	2.2	0.62	0.77	0.91	33	2.49	0.63	0.79	0.94	31	2.84	0.65	0.82	0.97
	1200	37.2	1.94	0.62	0.77	0.91	35.4	2.2	0.64	0.79	0.94	33.6	2.5	0.65	0.81	0.96	31.4	2.84	0.67	0.84	1
	1350	38	1.94	0.64	0.8	0.95	36.2	2.2	0.66	0.82	0.98	34.2	2.5	0.67	0.85	1	32	2.84	0.69	0.88	1
71°F	1110	39	1.95	0.46	0.59	0.73	37	2.21	0.47	0.61	0.74	35	2.51	0.47	0.62	0.77	32.8	2.85	0.48	0.64	0.79
	1200	39.5	1.95	0.47	0.61	0.74	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	0.65	0.82
	1350	40	1.95	0.48	0.63	0.78	38.5	2.22	0.49	0.64	0.8	36.2	2.51	0.49	0.66	0.82	33.8	2.86	0.5	0.68	0.85

XC14-036-230-04 - CX34-44/48C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1250	35.6	1.93	0.8	0.96	1	33.8	2.18	0.82	0.98	1	32	2.49	0.85	1	1	30.2	2.83	0.87	1	1
	1250	35.6	1.93	0.8	0.96	1	33.8	2.18	0.82	0.98	1	32	2.49	0.85	1	1	30.2	2.83	0.87	1	1
	1465	36.6	1.93	0.84	1	1	35	2.19	0.87	1	1	33.2	2.49	0.9	1	1	31.4	2.84	0.93	1	1
67°F	1250	37.6	1.94	0.63	0.78	0.92	35.6	2.2	0.64	0.8	0.95	33.8	2.5	0.66	0.82	0.98	31.6	2.84	0.67	0.85	1
	1250	37.6	1.94	0.63	0.78	0.92	35.6	2.2	0.64	0.8	0.95	33.8	2.5	0.66	0.82	0.98	31.6	2.84	0.67	0.85	1
	1465	38.5	1.94	0.66	0.82	0.98	36.6	2.2	0.67	0.85	1	34.6	2.5	0.69	0.87	1	32.4	2.85	0.71	0.9	1
71°F	1250	39.5	1.95	0.47	0.61	0.76	37.8	2.21	0.48	0.63	0.78	35.8	2.51	0.48	0.64	0.8	33.4	2.85	0.49	0.66	0.83
	1250	39.5	1.95	0.47	0.61	0.76	37.8	2.21	0.48	0.63	0.78	35.8	2.51	0.48	0.64	0.8	33.4	2.85	0.49	0.66	0.83
	1465	40.5	1.96	0.49	0.65	0.8	38.5	2.22	0.49	0.66	0.82	36.6	2.51	0.5	0.68	0.85	34.2	2.86	0.51	0.7	0.88

XC14-036-230-04 - CX34-44/48C-6F + ML180UH090E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1235	35.4	1.93	0.8	0.95	1	33.6	2.18	0.82	0.98	1	31.8	2.49	0.84	1	1	30	2.83	0.87	1	1
	1235	35.4	1.93	0.8	0.95	1	33.6	2.18	0.82	0.98	1	31.8	2.49	0.84	1	1	30	2.83	0.87	1	1
	1405	36.4	1.93	0.83	0.99	1	34.6	2.19	0.86	1	1	33	2.49	0.88	1	1	31	2.84	0.91	1	1
67°F	1235	37.4	1.94	0.63	0.78	0.92	35.6	2.2	0.64	0.79	0.95	33.6	2.5	0.65	0.82	0.97	31.6	2.84	0.67	0.85	1
	1235	37.4	1.94	0.63	0.78	0.92	35.6	2.2	0.64	0.79	0.95	33.6	2.5	0.65	0.82	0.97	31.6	2.84	0.67	0.85	1
	1405	38.5	1.94	0.65	0.81	0.96	36.4	2.2	0.66	0.83	0.99	34.4	2.5	0.68	0.86	1	32	2.84	0.7	0.89	1
71°F	1235	39.5	1.95	0.47	0.61	0.75	37.6	2.21	0.48	0.63	0.77	35.6	2.51	0.48	0.64	0.79	33.4	2.85	0.49	0.66	0.82
	1235	39.5	1.95	0.47	0.61	0.75	37.6	2.21	0.48	0.63	0.77	35.6	2.51	0.48	0.64	0.79	33.4	2.85	0.49	0.66	0.82
	1405	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	0.5	0.68	0.87

XC14-036-230-04 - CX34-44/48C-6F + ML180UH110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1175	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	29.6	2.83	0.86	1	1
	1175	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	29.6	2.83	0.86	1	1
	1385	36.2	1.93	0.83	0.99	1	34.4	2.19	0.85	1	1	32.8	2.49	0.88	1	1	31	2.84	0.91	1	1
67°F	1175	37.2	1.94	0.62	0.76	0.9	35.2	2.2	0.63	0.78	0.93	33.4	2.49	0.64	0.8	0.96	31.2	2.84	0.66	0.83	0.99
	1175	37.2	1.94	0.62	0.76	0.9	35.2	2.2	0.63	0.78	0.93	33.4	2.49	0.64	0.8	0.96	31.2	2.84	0.66	0.83	0.99
	1385	38	1.94	0.65	0.81	0.96	36.2	2.2	0.66	0.83	0.99	34.2	2.5	0.67	0.85	1	32	2.84	0.69	0.88	1
71°F	1175	39	1.95	0.47	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	2.85	0.49	0.65	0.81
	1175	39	1.95	0.47	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	2.85	0.49	0.65	0.81
	1385	40.5	1.96	0.48	0.63	0.78	38.5	2.22	0.49	0.65	0.81	36.2	2.51	0.49	0.66	0.83	33.8	2.85	0.5	0.68	0.86

XC14-036-230-04 - CX34-49C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1110	35.6	1.93	0.79	0.94	1	33.8	2.19	0.81	0.97	1	32	2.48	0.83	0.99	1	30.2	2.83	0.86	1	1
	1200	36.2	1.93	0.81	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
	1350	37	1.94	0.84	1	1	35.4	2.19	0.87	1	1	33.8	2.49	0.89	1	1	31.8	2.84	0.93	1	1
67°F	1110	37.4	1.94	0.62	0.77	0.91	35.6	2.2	0.63	0.78	0.93	33.8	2.5	0.65	0.81	0.96	31.6	2.84	0.66	0.83	0.99
	1200	38	1.94	0.63	0.79	0.93	36.2	2.2	0.65	0.81	0.96	34.2	2.5	0.66	0.83	0.99	32	2.84	0.68	0.86	1
	1350	39	1.95	0.66	0.82	0.98	37	2.21	0.67	0.84	1	35	2.5	0.69	0.87	1	32.8	2.85	0.71	0.9	1
71°F	1110	39.5	1.95	0.47	0.61	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
	1200	40	1.95	0.48	0.62	0.76	38	2.21	0.48	0.63	0.78	36	2.51	0.49	0.65	0.81	33.8	2.85	0.5	0.67	0.84
	1350	41	1.96	0.49	0.65	0.8	39	2.22	0.49	0.66	0.82	36.8	2.52	0.5	0.68	0.85	34.4	2.86	0.51	0.7	0.88

XC14-036-230-04 - CX34-49C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1250	36.4	1.93	0.82	0.98	1	34.8	2.19	0.84	1	1	33	2.49	0.87	1	1	31.2	2.83	0.9	1	1
	1250	36.4	1.93	0.82	0.98	1	34.8	2.19	0.84	1	1	33	2.49	0.87	1	1	31.2	2.83	0.9	1	1
	1465	37.8	1.94	0.87	1	1	36.2	2.2	0.89	1	1	34.4	2.5	0.92	1	1	32.6	2.85	0.96	1	1
67°F	1250	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	0.69	0.87	1
	1250	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	0.69	0.87	1
	1465	39.5	1.95	0.67	0.85	1	37.6	2.21	0.69	0.87	1	35.4	2.51	0.7	0.9	1	33.2	2.85	0.73	0.93	1
71°F	1250	40	1.95	0.48	0.63	0.77	38.5	2.21	0.49	0.64	0.79	36.2	2.51	0.49	0.66	0.82	34	2.86	0.5	0.68	0.85
	1250	40	1.95	0.48	0.63	0.77	38.5	2.21	0.49	0.64	0.79	36.2	2.51	0.49	0.66	0.82	34	2.86	0.5	0.68	0.85
	1465	41.5	1.96	0.5	0.66	0.82	39.5	2.22	0.5	0.68	0.85	37.2	2.52	0.5	0.69	0.87	34.8	2.86	0.52	0.72	0.91

XC14-036-230-04 - CX34-49C-6F + ML180UH090E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1235	36.4	1.93	0.82	0.98	1	34.6	2.19	0.84	1	1	32.8	2.49	0.86	1	1	31	2.84	0.89	1	1
	1235	36.4	1.93	0.82	0.98	1	34.6	2.19	0.84	1	1	32.8	2.49	0.86	1	1	31	2.84	0.89	1	1
	1405	37.4	1.94	0.85	1	1	35.8	2.2	0.88	1	1	34	2.5	0.9	1	1	32.2	2.85	0.94	1	1
67°F	1235	38	1.94	0.64	0.79	0.94	36.4	2.2	0.65	0.81	0.97	34.4	2.5	0.67	0.84	1	32.2	2.84	0.69	0.87	1
	1235	38	1.94	0.64	0.79	0.94	36.4	2.2	0.65	0.81	0.97	34.4	2.5	0.67	0.84	1	32.2	2.84	0.69	0.87	1
	1405	39	1.95	0.66	0.83	0.99	37.4	2.21	0.68	0.85	1	35.2	2.5	0.69	0.88	1	32.8	2.85	0.72	0.92	1
71°F	1235	40	1.95	0.48	0.63	0.77	38	2.21	0.48	0.64	0.79	36.2	2.51	0.49	0.66	0.82	34	2.86	0.5	0.67	0.84
	1235	40	1.95	0.48	0.63	0.77	38	2.21	0.48	0.64	0.79	36.2	2.51	0.49	0.66	0.82	34	2.86	0.5	0.67	0.84
	1405	41	1.96	0.49	0.65	0.81	39	2.22	0.5	0.67	0.83	37	2.52	0.5	0.68	0.86	34.6	2.86	0.51	0.71	0.89

XC14-036-230-04 - CX34-49C-6F + ML180UH110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1175	36	1.93	0.8	0.96	1	34.2	2.19	0.82	0.98	1	32.4	2.49	0.85	1	1	30.6	2.83	0.87	1	1
	1175	36	1.93	0.8	0.96	1	34.2	2.19	0.82	0.98	1	32.4	2.49	0.85	1	1	30.6	2.83	0.87	1	1
	1385	37.2	1.94	0.85	1	1	35.6	2.2	0.87	1	1	34	2.5	0.9	1	1	32	2.84	0.93	1	1
67°F	1175	37.8	1.94	0.63	0.78	0.92	36	2.2	0.64	0.8	0.95	34	2.5	0.66	0.82	0.98	32	2.84	0.67	0.85	1
	1175	37.8	1.94	0.63	0.78	0.92	36	2.2	0.64	0.8	0.95	34	2.5	0.66	0.82	0.98	32	2.84	0.67	0.85	1
	1385	39	1.95	0.66	0.83	0.99	37.2	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	1175	39.5	1.95	0.47	0.62	0.76	37.8	2.21	0.48	0.63	0.78	35.8	2.51	0.48	0.64	0.8	33.6	2.85	0.49	0.66	0.83
	1175	39.5	1.95	0.47	0.62	0.76	37.8	2.21	0.48	0.63	0.78	35.8	2.51	0.48	0.64	0.8	33.6	2.85	0.49	0.66	0.83
	1385	41	1.96	0.49	0.65	0.8	39	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	0.89

XC14-036-230-04 - CX34-50/60C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1110	35	1.93	0.78	0.93	1	33.4	2.18	0.8	0.95	1	31.6	2.48	0.82	0.98	1	29.6	2.83	0.85	1	1
	1200	35.6	1.93	0.8	0.95	1	33.8	2.19	0.82	0.98	1	32	2.49	0.84	1	1	30.2	2.83	0.87	1	1
	1350	36.4	1.93	0.83	0.99	1	34.8	2.19	0.85	1	1	33	2.49	0.88	1	1	31.2	2.84	0.91	1	1
67°F	1110	37	1.94	0.61	0.75	0.89	35.4	2.2	0.63	0.77	0.92	33.4	2.49	0.64	0.8	0.95	31.2	2.84	0.66	0.82	0.98
	1200	37.6	1.94	0.63	0.78	0.92	35.8	2.2	0.64	0.79	0.95	33.8	2.5	0.65	0.82	0.98	31.8	2.84	0.67	0.85	1
	1350	38.5	1.94	0.65	0.81	0.96	36.4	2.2	0.66	0.83	0.99	34.6	2.5	0.67	0.86	1	32.2	2.84	0.69	0.89	1
71°F	1110	39	1.95	0.46	0.6	0.73	37.2	2.21	0.47	0.61	0.75	35.2	2.5	0.48	0.63	0.77	33.2	2.85	0.48	0.64	0.8
	1200	39.5	1.95	0.47	0.61	0.75	37.8	2.21	0.48	0.63	0.77	35.8	2.51	0.48	0.64	0.79	33.6	2.85	0.49	0.66	0.83
	1350	40.5	1.96	0.48	0.64	0.79	38.5	2.22	0.49	0.65	0.81	36.4	2.52	0.5	0.66	0.83	34.2	2.86	0.5	0.69	0.86

XC14-036-230-04 - CX34-50/60C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1250	35.8	1.93	0.81	0.97	1	34.2	2.19	0.83	0.99	1	32.4	2.49	0.85	1	1	30.6	2.84	0.88	1	1
	1250	35.8	1.93	0.81	0.97	1	34.2	2.19	0.83	0.99	1	32.4	2.49	0.85	1	1	30.6	2.84	0.88	1	1
	1465	37	1.94	0.85	1	1	35.4	2.2	0.88	1	1	33.8	2.5	0.9	1	1	31.8	2.84	0.94	1	1
67°F	1250	38	1.94	0.63	0.79	0.94	36	2.2	0.65	0.81	0.96	34	2.5	0.66	0.82	0.99	31.8	2.84	0.67	0.86	1
	1250	38	1.94	0.63	0.79	0.94	36	2.2	0.65	0.81	0.96	34	2.5	0.66	0.82	0.99	31.8	2.84	0.67	0.86	1
	1465	39	1.95	0.66	0.83	0.99	37	2.21	0.67	0.85	1	35	2.5	0.69	0.88	1	32.6	2.85	0.71	0.92	1
71°F	1250	40	1.95	0.47	0.62	0.76	38	2.21	0.48	0.63	0.78	36	2.51	0.49	0.65	0.81	33.6	2.85	0.49	0.66	0.83
	1250	40	1.95	0.47	0.62	0.76	38	2.21	0.48	0.63	0.78	36	2.51	0.49	0.65	0.81	33.6	2.85	0.49	0.66	0.83
	1465	41	1.96	0.49	0.65	0.81	39	2.22	0.5	0.66	0.83	36.8	2.52	0.5	0.68	0.86	34.4	2.86	0.51	0.7	0.89

XC14-036-230-04 - CX34-50/60C-6F + ML180UH090E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1235	35.8	1.93	0.81	0.96	1	34	2.19	0.82	0.99	1	32.2	2.49	0.85	1	1	30.4	2.83	0.88	1	1
	1235	35.8	1.93	0.81	0.96	1	34	2.19	0.82	0.99	1	32.2	2.49	0.85	1	1	30.4	2.83	0.88	1	1
	1405	36.8	1.93	0.84	1	1	35	2.2	0.86	1	1	33.4	2.49	0.89	1	1	31.4	2.84	0.92	1	1
67°F	1235	37.8	1.94	0.63	0.78	0.93	36	2.2	0.64	0.8	0.95	34	2.5	0.66	0.82	0.99	31.8	2.84	0.67	0.86	1
	1235	37.8	1.94	0.63	0.78	0.93	36	2.2	0.64	0.8	0.95	34	2.5	0.66	0.82	0.99	31.8	2.84	0.67	0.86	1
	1405	38.5	1.95	0.65	0.82	0.97	36.8	2.2	0.67	0.84	1	34.6	2.5	0.68	0.87	1	32.4	2.85	0.7	0.9	1
71°F	1235	40	1.95	0.47	0.62	0.76	38	2.21	0.48	0.63	0.78	36	2.51	0.49	0.65	0.81	33.6	2.85	0.49	0.66	0.83
	1235	40	1.95	0.47	0.62	0.76	38	2.21	0.48	0.63	0.78	36	2.51	0.49	0.65	0.81	33.6	2.85	0.49	0.66	0.83
	1405	41	1.96	0.49	0.64	0.8	39	2.22	0.49	0.66	0.82	36.6	2.52	0.5	0.67	0.84	34.2	2.86	0.51	0.7	0.88

XC14-036-230-04 - CX34-50/60C-6F + ML180UH110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1175	35.4	1.93	0.79	0.95	1	33.8	2.19	0.81	0.97	1	31.8	2.49	0.83	1	1	30	2.83	0.86	1	1
	1175	35.4	1.93	0.79	0.95	1	33.8	2.19	0.81	0.97	1	31.8	2.49	0.83	1	1	30	2.83	0.86	1	1
	1385	36.6	1.93	0.84	1	1	35	2.19	0.86	1	1	33.2	2.49	0.88	1	1	31.4	2.84	0.92	1	1
67°F	1175	37.6	1.94	0.62	0.77	0.91	35.6	2.2	0.64	0.79	0.94	33.8	2.5	0.65	0.81	0.97	31.6	2.84	0.66	0.84	1
	1175	37.6	1.94	0.62	0.77	0.91	35.6	2.2	0.64	0.79	0.94	33.8	2.5	0.65	0.81	0.97	31.6	2.84	0.66	0.84	1
	1385	38.5	1.94	0.65	0.81	0.97	36.6	2.2	0.66	0.84	0.99	34.6	2.5	0.67	0.86	1	32.4	2.85	0.7	0.89	1
71°F	1175	39.5	1.95	0.47	0.61	0.75	37.6	2.21	0.47	0.62	0.76	35.6	2.51	0.48	0.64	0.79	33.4	2.85	0.49	0.65	0.81
	1175	39.5	1.95	0.47	0.61	0.75	37.6	2.21	0.47	0.62	0.76	35.6	2.51	0.48	0.64	0.79	33.4	2.85	0.49	0.65	0.81
	1385	40.5	1.96	0.48	0.64	0.79	38.5	2.22	0.49	0.65	0.82	36.6	2.52	0.5	0.67	0.84	34.2	2.86	0.5	0.69	0.87

XC14-041-230-02 - C33-38B-6F + ML180UH090E48B

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1265	39	1.99	0.79	0.94	1	37	2.27	0.81	0.97	1	35.2	2.58	0.83	0.99	1	33	2.94	0.86	1	1
	1395	39.5	2	0.82	0.97	1	37.8	2.27	0.84	1	1	35.8	2.59	0.86	1	1	34	2.95	0.89	1	1
	1615	41	2	0.86	1	1	39	2.28	0.88	1	1	37.2	2.59	0.91	1	1	35.2	2.95	0.94	1	1
67°F	1265	41	2	0.62	0.76	0.91	39	2.28	0.63	0.79	0.93	37	2.59	0.65	0.81	0.96	34.8	2.95	0.66	0.83	0.99
	1395	41.5	2.01	0.64	0.79	0.94	40	2.28	0.65	0.81	0.97	37.6	2.6	0.67	0.84	0.99	35.2	2.95	0.68	0.86	1
	1615	43	2.01	0.66	0.84	0.99	41	2.29	0.67	0.86	1	38.5	2.6	0.7	0.88	1	36.2	2.96	0.72	0.92	1
71°F	1265	43	2.01	0.47	0.6	0.74	41	2.29	0.47	0.62	0.76	39	2.6	0.48	0.64	0.78	36.6	2.96	0.49	0.65	0.81
	1395	44	2.02	0.47	0.63	0.77	41.5	2.29	0.49	0.64	0.79	39.5	2.6	0.49	0.65	0.81	37	2.97	0.5	0.67	0.84
	1615	45	2.02	0.5	0.65	0.81	42.5	2.3	0.5	0.67	0.83	40.5	2.61	0.51	0.69	0.86	37.8	2.97	0.52	0.71	0.9

XC14-041-230-02 - C33-42B-6F + ML180UH090E48B

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1265	37.4	1.99	0.79	0.94	1	35.8	2.26	0.81	0.96	1	34	2.57	0.83	0.99	1	32	2.94	0.86	1	1
	1395	38	1.99	0.82	0.97	1	36.6	2.27	0.83	0.99	1	34.6	2.58	0.86	1	1	32.8	2.94	0.89	1	1
	1615	39.5	1.99	0.85	1	1	37.6	2.27	0.88	1	1	36	2.59	0.9	1	1	34	2.95	0.93	1	1
67°F	1265	39.5	1.99	0.63	0.77	0.91	37.6	2.27	0.64	0.79	0.93	35.6	2.58	0.65	0.81	0.96	33.4	2.94	0.67	0.83	0.99
	1395	40	2	0.64	0.79	0.94	38	2.27	0.65	0.81	0.96	36.2	2.59	0.67	0.83	0.99	34	2.95	0.68	0.86	1
	1615	41	2	0.67	0.83	0.98	39	2.28	0.68	0.85	1	37	2.59	0.7	0.88	1	34.8	2.95	0.72	0.91	1
71°F	1265	41	2	0.48	0.61	0.75	39	2.28	0.48	0.63	0.76	37.2	2.59	0.49	0.64	0.78	35	2.95	0.49	0.65	0.81
	1395	42	2.01	0.49	0.63	0.77	40	2.28	0.49	0.64	0.79	38	2.6	0.5	0.66	0.81	35.6	2.96	0.51	0.67	0.84
	1615	43	2.01	0.5	0.66	0.81	41	2.29	0.5	0.67	0.83	39	2.6	0.51	0.69	0.86	36.4	2.96	0.52	0.71	0.89

XC14-041-230-02 - C33-43B-6F + ML180UH090E48B

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1265	39	1.99	0.79	0.94	1	37.4	2.27	0.81	0.96	1	35.4	2.58	0.83	0.99	1	33.2	2.94	0.85	1	1
	1395	40	2	0.81	0.97	1	38	2.27	0.83	0.99	1	36.2	2.59	0.85	1	1	34.2	2.95	0.88	1	1
	1615	41	2	0.85	1	1	39.5	2.28	0.87	1	1	37.6	2.6	0.9	1	1	35.6	2.96	0.93	1	1
67°F	1265	41.5	2	0.61	0.76	0.9	39.5	2.28	0.63	0.78	0.93	37.4	2.59	0.65	0.8	0.96	35	2.95	0.66	0.83	0.99
	1395	42	2.01	0.64	0.79	0.94	40	2.28	0.65	0.81	0.96	38	2.6	0.66	0.83	0.99	35.6	2.96	0.68	0.86	1
	1615	43	2.01	0.66	0.83	0.99	41	2.29	0.68	0.85	1	39	2.6	0.69	0.88	1	36.4	2.96	0.71	0.91	1
71°F	1265	43	2.01	0.47	0.61	0.74	41	2.29	0.47	0.62	0.76	39	2.6	0.47	0.63	0.78	36.6	2.96	0.49	0.65	0.8
	1395	44	2.02	0.48	0.62	0.77	42	2.3	0.48	0.64	0.79	39.5	2.61	0.49	0.64	0.81	37.4	2.97	0.49	0.67	0.83
	1615	45	2.03	0.48	0.65	0.81	43	2.3	0.49	0.67	0.83	40.5	2.62	0.5	0.68	0.86	38	2.97	0.52	0.7	0.89

XC14-041-230-02 - C33-43C-6F + EL195UH090XE48C

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1200	38.5	1.99	0.77	0.92	1	37	2.27	0.79	0.94	1	35	2.58	0.81	0.97	1	32.8	2.94	0.84	1	1
	1350	39.5	2	0.8	0.96	1	37.8	2.27	0.82	0.98	1	35.8	2.59	0.84	1	1	33.8	2.95	0.87	1	1
	1590	41	2	0.85	1	1	39	2.28	0.87	1	1	37.4	2.59	0.9	1	1	35.4	2.95	0.93	1	1
67°F	1200	41	2	0.61	0.75	0.89	39	2.28	0.61	0.77	0.91	36.8	2.59	0.64	0.79	0.94	34.8	2.95	0.65	0.81	0.97
	1350	41.5	2.01	0.63	0.78	0.93	40	2.28	0.64	0.8	0.95	37.6	2.6	0.66	0.82	0.98	35.4	2.95	0.67	0.85	1
	1590	43	2.01	0.66	0.83	0.98	41	2.29	0.67	0.84	1	39	2.6	0.68	0.87	1	36.2	2.96	0.71	0.9	1
71°F	1200	43	2.01	0.46	0.6	0.73	41	2.29	0.47	0.6	0.75	39	2.6	0.47	0.62	0.76	36.4	2.96	0.49	0.63	0.79
	1350	43.5	2.02	0.47	0.62	0.76	41.5	2.29	0.47	0.63	0.78	39.5	2.61	0.49	0.64	0.8	37	2.96	0.49	0.66	0.82
	1590	45	2.03	0.48	0.65	0.8	43	2.3	0.49	0.66	0.82	40.5	2.61	0.5	0.68	0.85	38	2.97	0.52	0.7	0.88

XC14-041-230-02 - C33-43C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	1.99	0.78	0.93	1	37	2.27	0.8	0.95	1	35.2	2.58	0.82	0.98	1	33	2.94	0.84	1	1
	1425	40	2	0.82	0.98	1	38.5	2.28	0.84	1	1	36.2	2.59	0.86	1	1	34.4	2.95	0.89	1	1
	1560	41	2	0.84	1	1	39	2.28	0.86	1	1	37.2	2.59	0.89	1	1	35.2	2.95	0.92	1	1
67°F	1215	41	2	0.61	0.76	0.89	39	2.28	0.63	0.77	0.92	37	2.59	0.64	0.79	0.94	34.8	2.95	0.64	0.82	0.97
	1425	42	2.01	0.64	0.79	0.95	40	2.29	0.64	0.82	0.97	38	2.6	0.66	0.84	1	35.8	2.96	0.68	0.87	1
	1560	43	2.01	0.66	0.82	0.98	41	2.29	0.66	0.84	1	38.5	2.6	0.68	0.87	1	36.2	2.96	0.7	0.9	1
71°F	1215	43	2.01	0.46	0.6	0.73	41	2.29	0.47	0.6	0.75	39	2.6	0.47	0.62	0.77	36.4	2.96	0.49	0.64	0.79
	1425	44	2.02	0.48	0.63	0.77	42	2.3	0.48	0.64	0.79	40	2.61	0.49	0.65	0.81	37.4	2.96	0.5	0.67	0.84
	1560	45	2.02	0.48	0.64	0.8	42.5	2.3	0.49	0.66	0.81	40.5	2.61	0.5	0.67	0.84	38	2.97	0.51	0.69	0.87

XC14-041-230-02 - C33-43C-6F + ML180UH090E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1235	39	1.99	0.78	0.93	1	37.2	2.27	0.8	0.95	1	35.2	2.58	0.82	0.98	1	33	2.94	0.84	1	1
	1405	40	2	0.81	0.97	1	38	2.27	0.83	0.99	1	36.2	2.59	0.85	1	1	34.2	2.95	0.88	1	1
	1585	41	2	0.84	1	1	39	2.28	0.86	1	1	37.4	2.59	0.9	1	1	35.2	2.95	0.92	1	1
67°F	1235	41	2	0.61	0.76	0.89	39	2.28	0.63	0.77	0.92	37.2	2.59	0.64	0.79	0.95	34.8	2.95	0.65	0.82	0.98
	1405	42	2.01	0.64	0.79	0.94	40	2.28	0.65	0.81	0.96	38	2.6	0.66	0.83	0.99	35.6	2.96	0.68	0.86	1
	1585	43	2.01	0.66	0.82	0.98	41	2.29	0.67	0.84	1	38.5	2.6	0.68	0.87	1	36.2	2.96	0.71	0.9	1
71°F	1235	43	2.01	0.46	0.6	0.73	41	2.29	0.47	0.6	0.75	39	2.6	0.47	0.63	0.77	36.4	2.96	0.49	0.64	0.8
	1405	44	2.02	0.48	0.62	0.77	42	2.3	0.47	0.64	0.79	39.5	2.61	0.49	0.65	0.81	37.4	2.97	0.49	0.66	0.83
	1585	45	2.02	0.48	0.65	0.8	43	2.3	0.48	0.66	0.82	40.5	2.62	0.5	0.67	0.85	38	2.97	0.51	0.69	0.88

XC14-041-230-02 - C33-43C-6F + ML180UH110E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1175	38.5	1.99	0.77	0.91	1	36.8	2.27	0.79	0.94	1	34.8	2.58	0.81	0.96	1	32.8	2.94	0.83	0.99	1
	1385	40	2	0.81	0.97	1	38	2.27	0.83	0.99	1	36	2.59	0.85	1	1	34	2.95	0.88	1	1
	1550	41	2	0.84	1	1	39	2.28	0.86	1	1	37.2	2.59	0.89	1	1	35	2.95	0.92	1	1
67°F	1175	40.5	2	0.6	0.74	0.88	39	2.28	0.61	0.76	0.9	36.8	2.59	0.63	0.78	0.93	34.6	2.95	0.65	0.81	0.96
	1385	42	2.01	0.63	0.79	0.93	40	2.28	0.65	0.81	0.96	38	2.6	0.65	0.83	0.99	35.6	2.96	0.68	0.85	1
	1550	43	2.01	0.65	0.82	0.97	41	2.29	0.66	0.83	0.99	38.5	2.6	0.68	0.86	1	36	2.95	0.7	0.89	1
71°F	1175	42.5	2.01	0.46	0.59	0.72	40.5	2.29	0.46	0.6	0.74	38.5	2.6	0.47	0.62	0.76	36.2	2.96	0.48	0.63	0.78
	1385	44	2.02	0.47	0.62	0.76	42	2.3	0.47	0.63	0.78	39.5	2.61	0.49	0.64	0.8	37.2	2.96	0.49	0.66	0.83
	1550	44.5	2.02	0.48	0.64	0.79	42.5	2.3	0.49	0.65	0.81	40.5	2.61	0.5	0.67	0.84	38	2.97	0.49	0.69	0.87

XC14-041-230-02 - C33-48B-6F + ML180UH090E48B

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1265	38.5	1.99	0.78	0.92	1	36.8	2.27	0.79	0.95	1	34.8	2.58	0.82	0.97	1	32.6	2.94	0.84	1	1
	1395	39.5	1.99	0.8	0.95	1	37.4	2.27	0.82	0.98	1	35.4	2.58	0.84	1	1	33.4	2.95	0.87	1	1
	1615	40.5	2	0.84	1	1	38.5	2.28	0.86	1	1	36.6	2.59	0.88	1	1	34.6	2.95	0.92	1	1
67°F	1265	40.5	2	0.61	0.75	0.89	38.5	2.28	0.63	0.77	0.91	36.8	2.59	0.64	0.79	0.94	34.6	2.95	0.65	0.82	0.97
	1395	41.5	2	0.62	0.78	0.92	39.5	2.28	0.64	0.79	0.94	37.4	2.59	0.64	0.82	0.97	35	2.95	0.67	0.84	1
	1615	42.5	2.01	0.64	0.81	0.97	40.5	2.29	0.66	0.83	0.99	38	2.6	0.68	0.86	1	35.8	2.96	0.7	0.89	1
71°F	1265	42.5	2.01	0.47	0.6	0.73	40.5	2.29	0.47	0.61	0.75	38.5	2.6	0.47	0.63	0.77	36.2	2.96	0.49	0.64	0.79
	1395	43.5	2.02	0.47	0.61	0.75	41.5	2.29	0.47	0.62	0.77	39	2.6	0.49	0.64	0.79	36.6	2.96	0.5	0.65	0.82
	1615	44.5	2.02	0.48	0.64	0.79	42.5	2.3	0.49	0.65	0.81	40	2.61	0.49	0.67	0.83	37.6	2.97	0.51	0.69	0.87

XC14-041-230-02 - C33-48C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1155	37.8	1.99	0.76	0.9	1	36	2.26	0.77	0.92	1	34.2	2.58	0.79	0.95	1	32.2	2.94	0.82	0.98	1
	1310	39	1.99	0.79	0.93	1	37	2.27	0.8	0.96	1	35	2.58	0.82	0.98	1	33	2.94	0.85	1	1
	1560	40	2	0.83	0.99	1	38	2.27	0.85	1	1	36.4	2.59	0.87	1	1	34.4	2.95	0.9	1	1
67°F	1155	39.5	1.99	0.6	0.73	0.86	38	2.27	0.61	0.75	0.88	36	2.59	0.62	0.77	0.91	33.8	2.95	0.64	0.79	0.94
	1310	41	2	0.61	0.76	0.9	39	2.28	0.63	0.78	0.92	37	2.59	0.64	0.8	0.95	34.8	2.95	0.65	0.83	0.98
	1560	42	2.01	0.65	0.81	0.96	40	2.29	0.65	0.83	0.98	38	2.6	0.67	0.85	1	35.8	2.96	0.69	0.88	1
71°F	1155	42	2.01	0.47	0.59	0.71	40	2.28	0.47	0.6	0.73	38	2.6	0.47	0.61	0.74	35.8	2.96	0.48	0.63	0.77
	1310	43	2.01	0.47	0.61	0.74	41	2.29	0.47	0.62	0.76	39	2.6	0.48	0.63	0.78	36.4	2.96	0.49	0.64	0.8
	1560	44	2.02	0.48	0.64	0.78	42	2.3	0.49	0.64	0.8	40	2.61	0.5	0.66	0.82	37.4	2.97	0.5	0.68	0.85

XC14-041-230-02 - C33-48C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	38	1.99	0.77	0.91	1	36.4	2.26	0.79	0.93	1	34.6	2.58	0.8	0.96	1	32.4	2.94	0.83	0.99	1
	1425	39.5	1.99	0.81	0.96	1	37.6	2.27	0.82	0.98	1	35.6	2.58	0.85	1	1	33.6	2.94	0.87	1	1
	1560	40	2	0.83	0.99	1	38	2.27	0.85	1	1	36.4	2.59	0.87	1	1	34.4	2.95	0.9	1	1
67°F	1215	40	2	0.61	0.74	0.87	38.5	2.28	0.61	0.76	0.9	36.4	2.59	0.63	0.78	0.93	34.2	2.95	0.65	0.8	0.96
	1425	41.5	2	0.63	0.78	0.93	39.5	2.28	0.64	0.8	0.95	37.6	2.6	0.65	0.82	0.98	35.2	2.95	0.67	0.85	1
	1560	42	2.01	0.65	0.8	0.96	40	2.29	0.65	0.82	0.98	38	2.6	0.67	0.85	1	35.8	2.96	0.69	0.88	1
71°F	1215	42.5	2.01	0.47	0.59	0.72	40.5	2.29	0.47	0.6	0.74	38.5	2.6	0.47	0.62	0.76	36	2.96	0.48	0.63	0.78
	1425	43.5	2.02	0.47	0.62	0.76	41.5	2.29	0.48	0.63	0.78	39	2.6	0.49	0.64	0.8	36.8	2.96	0.5	0.66	0.82
	1560	44	2.02	0.48	0.64	0.78	42	2.3	0.49	0.64	0.8	40	2.61	0.5	0.66	0.82	37.4	2.97	0.5	0.68	0.85

XC14-041-230-02 - C33-48C-6F + ML180UH090E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1200	38	1.99	0.77	0.91	1	36.4	2.26	0.78	0.93	1	34.4	2.58	0.8	0.96	1	32.4	2.94	0.83	0.99	1
	1370	39	1.99	0.79	0.95	1	37.2	2.27	0.81	0.97	1	35.2	2.58	0.83	0.99	1	33.2	2.94	0.86	1	1
	1545	40	2	0.82	0.98	1	38	2.27	0.84	1	1	36.2	2.58	0.87	1	1	34.2	2.95	0.9	1	1
67°F	1200	40	2	0.6	0.74	0.87	38	2.27	0.61	0.76	0.9	36.4	2.59	0.63	0.78	0.92	34.2	2.95	0.64	0.8	0.95
	1370	41	2	0.61	0.77	0.91	39.5	2.28	0.63	0.79	0.94	37.2	2.59	0.65	0.81	0.96	35	2.95	0.66	0.84	0.99
	1545	42	2.01	0.64	0.8	0.95	40	2.29	0.65	0.82	0.98	38	2.6	0.66	0.84	1	35.6	2.96	0.69	0.87	1
71°F	1200	42	2.01	0.47	0.59	0.72	40	2.29	0.47	0.6	0.73	38	2.6	0.47	0.61	0.75	35.8	2.96	0.48	0.63	0.78
	1370	43	2.01	0.47	0.61	0.74	41	2.29	0.47	0.62	0.77	39	2.6	0.49	0.63	0.79	36.6	2.96	0.49	0.65	0.81
	1545	44	2.02	0.48	0.62	0.78	42	2.3	0.49	0.64	0.8	39.5	2.61	0.5	0.65	0.82	37.4	2.96	0.5	0.68	0.85

XC14-041-230-02 - C33-48C-6F + ML180UH110E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1130	37.6	1.99	0.75	0.89	1	36	2.26	0.77	0.91	1	34	2.58	0.79	0.94	1	32	2.94	0.81	0.97	1
	1340	39	1.99	0.79	0.94	1	37.2	2.27	0.81	0.96	1	35.2	2.58	0.83	0.99	1	33	2.94	0.85	1	1
	1500	40	2	0.82	0.98	1	38	2.27	0.84	1	1	36	2.59	0.86	1	1	34	2.95	0.89	1	1
67°F	1130	39.5	2	0.6	0.73	0.85	37.8	2.27	0.61	0.75	0.87	35.8	2.58	0.62	0.76	0.9	33.8	2.95	0.64	0.79	0.93
	1340	41	2	0.61	0.77	0.91	39	2.28	0.63	0.78	0.93	37.2	2.59	0.65	0.8	0.96	34.8	2.95	0.66	0.83	0.99
	1500	42	2.01	0.64	0.79	0.94	40	2.28	0.65	0.81	0.97	37.8	2.6	0.66	0.84	0.99	35.4	2.95	0.67	0.86	1
71°F	1130	41.5	2.01	0.46	0.58	0.71	40	2.28	0.47	0.59	0.72	37.8	2.6	0.47	0.6	0.74	35.6	2.96	0.47	0.62	0.76
	1340	43	2.01	0.47	0.61	0.74	41	2.29	0.47	0.62	0.76	39	2.6	0.48	0.63	0.78	36.4	2.96	0.49	0.64	0.81
	1500	44	2.02	0.48	0.62	0.77	42	2.3	0.49	0.64	0.79	39.5	2.61	0.49	0.65	0.81	37.2	2.97	0.5	0.67	0.84

XC14-041-230-02 - C33-49C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1200	39.5	1.99	0.78	0.93	1	37.4	2.27	0.8	0.95	1	35.4	2.58	0.82	0.98	1	33.2	2.94	0.84	1	1
	1350	40	2	0.81	0.97	1	38.5	2.28	0.83	0.99	1	36.4	2.59	0.85	1	1	34.4	2.95	0.88	1	1
	1590	41.5	2	0.85	1	1	40	2.28	0.88	1	1	38	2.6	0.9	1	1	36	2.96	0.94	1	1
67°F	1200	41.5	2	0.62	0.76	0.89	39.5	2.28	0.63	0.77	0.92	37.4	2.59	0.64	0.8	0.95	35	2.95	0.66	0.82	0.98
	1350	42.5	2.01	0.64	0.79	0.94	40.5	2.29	0.65	0.81	0.96	38	2.6	0.66	0.83	0.99	35.8	2.95	0.68	0.86	1
	1590	43.5	2.02	0.67	0.83	0.99	41.5	2.29	0.68	0.86	1	39.5	2.61	0.7	0.88	1	36.8	2.96	0.71	0.92	1
71°F	1200	43	2.01	0.47	0.61	0.73	41.5	2.29	0.46	0.62	0.75	39	2.61	0.48	0.63	0.77	36.8	2.96	0.49	0.65	0.8
	1350	44.5	2.02	0.48	0.62	0.77	42.5	2.3	0.48	0.64	0.78	40	2.61	0.49	0.65	0.81	37.6	2.97	0.49	0.67	0.84
	1590	45.5	2.03	0.49	0.66	0.81	43.5	2.31	0.5	0.67	0.84	41	2.62	0.5	0.69	0.86	38.5	2.97	0.51	0.71	0.89

XC14-041-230-02 - C33-49C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1250	39.5	1.99	0.79	0.94	1	37.6	2.27	0.81	0.97	1	35.8	2.58	0.83	0.99	1	33.6	2.94	0.85	1	1
	1465	41	2	0.83	0.99	1	39	2.28	0.85	1	1	37.2	2.59	0.88	1	1	35.2	2.95	0.91	1	1
	1600	41.5	2.01	0.86	1	1	40	2.28	0.88	1	1	38	2.6	0.91	1	1	36.2	2.96	0.94	1	1
67°F	1250	41.5	2.01	0.62	0.77	0.91	39.5	2.28	0.64	0.78	0.93	37.6	2.6	0.65	0.81	0.96	35.4	2.96	0.66	0.83	0.99
	1465	43	2.01	0.65	0.81	0.97	41	2.29	0.66	0.83	0.99	38.5	2.6	0.67	0.86	1	36.4	2.96	0.7	0.88	1
	1600	43.5	2.02	0.67	0.83	0.99	41.5	2.29	0.68	0.86	1	39.5	2.61	0.7	0.88	1	36.8	2.96	0.71	0.92	1
71°F	1250	43.5	2.02	0.46	0.61	0.74	41.5	2.3	0.48	0.62	0.76	39.5	2.61	0.48	0.64	0.78	37.2	2.97	0.48	0.65	0.81
	1465	45	2.02	0.49	0.64	0.79	43	2.3	0.49	0.65	0.81	40.5	2.61	0.49	0.66	0.83	38	2.97	0.5	0.69	0.86
	1600	45.5	2.03	0.49	0.66	0.81	43.5	2.31	0.5	0.67	0.84	41.5	2.62	0.51	0.69	0.86	38.5	2.97	0.51	0.71	0.89

XC14-041-230-02 - C33-49C-6F + ML180UH090E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1235	39.5	1.99	0.79	0.94	1	37.6	2.27	0.81	0.96	1	35.6	2.58	0.83	0.99	1	33.6	2.94	0.85	1	1
	1405	40.5	2	0.82	0.98	1	38.5	2.28	0.84	1	1	36.8	2.59	0.86	1	1	34.8	2.95	0.89	1	1
	1585	41.5	2	0.85	1	1	40	2.28	0.88	1	1	38	2.6	0.9	1	1	36	2.96	0.94	1	1
67°F	1235	41.5	2	0.62	0.76	0.9	39.5	2.28	0.63	0.78	0.93	37.6	2.6	0.65	0.8	0.96	35.2	2.95	0.66	0.83	0.99
	1405	42.5	2.01	0.64	0.8	0.95	40.5	2.29	0.65	0.82	0.97	38.5	2.6	0.67	0.84	1	36	2.95	0.69	0.87	1
	1585	43.5	2.02	0.66	0.83	0.99	41.5	2.29	0.67	0.86	1	39	2.61	0.69	0.88	1	36.8	2.96	0.71	0.91	1
71°F	1235	43.5	2.02	0.46	0.61	0.74	41.5	2.29	0.47	0.62	0.76	39.5	2.61	0.48	0.63	0.78	37	2.97	0.49	0.65	0.8
	1405	44.5	2.02	0.48	0.63	0.78	42.5	2.3	0.49	0.64	0.79	40.5	2.61	0.49	0.66	0.82	37.8	2.97	0.5	0.68	0.85
	1585	45.5	2.03	0.49	0.65	0.81	43.5	2.31	0.49	0.67	0.83	41	2.62	0.49	0.68	0.86	38.5	2.97	0.51	0.7	0.89

XC14-041-230-02 - C33-49C-6F + ML180UH110E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1175	39	1.99	0.77	0.92	1	37.2	2.27	0.79	0.94	1	35.2	2.58	0.81	0.97	1	33	2.94	0.84	1	1
	1385	40.5	2	0.82	0.98	1	38.5	2.28	0.84	1	1	36.6	2.59	0.86	1	1	34.8	2.95	0.89	1	1
	1550	41.5	2	0.85	1	1	39.5	2.28	0.87	1	1	37.8	2.6	0.89	1	1	35.8	2.96	0.93	1	1
67°F	1175	41	2	0.61	0.75	0.88	39	2.28	0.62	0.77	0.91	37.2	2.59	0.64	0.79	0.94	34.8	2.95	0.65	0.81	0.97
	1385	42.5	2.01	0.64	0.79	0.94	40.5	2.29	0.65	0.81	0.97	38.5	2.6	0.67	0.83	0.99	36	2.95	0.68	0.86	1
	1550	43.5	2.01	0.66	0.82	0.98	41.5	2.29	0.67	0.85	1	39	2.6	0.69	0.87	1	36.8	2.96	0.71	0.91	1
71°F	1175	43	2.01	0.46	0.6	0.73	41	2.29	0.46	0.61	0.75	39	2.6	0.48	0.62	0.76	36.6	2.96	0.49	0.64	0.79
	1385	44.5	2.02	0.48	0.63	0.77	42.5	2.3	0.49	0.64	0.79	40.5	2.61	0.49	0.65	0.81	37.8	2.97	0.5	0.67	0.84
	1550	45.5	2.03	0.49	0.65	0.8	43.5	2.31	0.49	0.66	0.82	41	2.62	0.5	0.68	0.85	38.5	2.97	0.51	0.7	0.88

XC14-041-230-02 - C33-50/60C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1155	38	1.99	0.77	0.9	1	36.4	2.27	0.78	0.93	1	34.6	2.58	0.8	0.95	1	32.4	2.94	0.82	0.98	1
	1310	39	1.99	0.79	0.94	1	37.4	2.27	0.81	0.97	1	35.4	2.58	0.83	0.99	1	33.2	2.94	0.86	1	1
	1560	40.5	2	0.84	0.99	1	38.5	2.28	0.86	1	1	36.8	2.59	0.88	1	1	35	2.95	0.91	1	1
67°F	1155	40	2	0.6	0.74	0.87	38.5	2.28	0.61	0.76	0.89	36.4	2.59	0.63	0.77	0.92	34.2	2.95	0.64	0.8	0.95
	1310	41	2	0.61	0.77	0.91	39.5	2.28	0.64	0.79	0.93	37.4	2.59	0.65	0.81	0.96	35	2.95	0.66	0.83	0.99
	1560	42.5	2.01	0.65	0.81	0.97	40.5	2.29	0.66	0.83	0.99	38.5	2.6	0.68	0.86	1	36	2.96	0.7	0.89	1
71°F	1155	42.5	2.01	0.46	0.59	0.71	40.5	2.29	0.47	0.6	0.73	38.5	2.6	0.47	0.62	0.75	36.2	2.96	0.48	0.63	0.77
	1310	43.5	2.01	0.47	0.61	0.75	41.5	2.29	0.47	0.62	0.76	39	2.61	0.49	0.63	0.78	36.8	2.96	0.49	0.65	0.81
	1560	44.5	2.02	0.49	0.64	0.79	42.5	2.3	0.5	0.65	0.81	40.5	2.61	0.5	0.67	0.83	37.8	2.97	0.5	0.69	0.87

XC14-041-230-02 - C33-50/60C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	38.5	1.99	0.77	0.92	1	36.8	2.27	0.79	0.94	1	35	2.58	0.81	0.97	1	32.8	2.94	0.84	1	1
	1425	40	2	0.81	0.97	1	38	2.27	0.83	0.99	1	36	2.58	0.85	1	1	34	2.95	0.88	1	1
	1560	40.5	2	0.83	0.99	1	38.5	2.28	0.86	1	1	36.8	2.59	0.88	1	1	35	2.95	0.91	1	1
67°F	1215	40.5	2	0.61	0.75	0.88	39	2.28	0.62	0.77	0.91	36.8	2.59	0.64	0.79	0.93	34.6	2.95	0.65	0.81	0.97
	1425	42	2.01	0.64	0.79	0.94	40	2.28	0.65	0.81	0.96	38	2.6	0.66	0.83	0.99	35.6	2.95	0.68	0.86	1
	1560	42.5	2.01	0.65	0.81	0.97	40.5	2.29	0.66	0.83	0.99	38.5	2.6	0.68	0.86	1	36	2.96	0.7	0.89	1
71°F	1215	43	2.01	0.46	0.6	0.72	40.5	2.29	0.47	0.6	0.74	38.5	2.6	0.48	0.62	0.76	36.2	2.96	0.49	0.64	0.79
	1425	44	2.02	0.47	0.63	0.77	42	2.3	0.49	0.64	0.78	39.5	2.61	0.49	0.65	0.81	37.4	2.97	0.49	0.67	0.83
	1560	44.5	2.02	0.47	0.64	0.79	42.5	2.3	0.49	0.65	0.81	40.5	2.61	0.49	0.67	0.83	37.8	2.97	0.49	0.69	0.87

XC14-041-230-02 - C33-50/60C-6F + ML180UH090E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1200	38.5	1.99	0.76	0.91	1	36.6	2.27	0.79	0.94	1	34.8	2.58	0.81	0.96	1	32.6	2.94	0.83	0.99	1
	1370	39.5	1.99	0.8	0.96	1	37.6	2.27	0.82	0.98	1	35.6	2.58	0.84	1	1	33.6	2.95	0.87	1	1
	1545	40.5	2	0.83	0.99	1	38.5	2.28	0.85	1	1	36.8	2.59	0.88	1	1	34.8	2.95	0.91	1	1
67°F	1200	40.5	2	0.61	0.75	0.88	38.5	2.28	0.62	0.77	0.9	36.8	2.59	0.63	0.78	0.93	34.4	2.95	0.65	0.81	0.96
	1370	41.5	2.01	0.63	0.78	0.92	39.5	2.28	0.64	0.8	0.95	37.6	2.6	0.65	0.82	0.98	35.2	2.95	0.67	0.84	1
	1545	42.5	2.01	0.65	0.81	0.96	40.5	2.29	0.65	0.83	0.99	38.5	2.6	0.67	0.85	1	36	2.96	0.69	0.89	1
71°F	1200	42.5	2.01	0.46	0.59	0.72	40.5	2.29	0.47	0.6	0.74	38.5	2.6	0.47	0.62	0.76	36.2	2.96	0.48	0.63	0.78
	1370	43.5	2.02	0.47	0.62	0.75	41.5	2.3	0.48	0.63	0.77	39.5	2.6	0.49	0.64	0.8	37	2.96	0.5	0.66	0.82
	1545	44.5	2.02	0.48	0.64	0.79	42.5	2.3	0.49	0.64	0.81	40	2.61	0.49	0.67	0.83	37.8	2.97	0.49	0.68	0.86

XC14-041-230-02 - C33-50/60C-6F + ML180UH110E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1130	38	1.99	0.76	0.9	1	36.2	2.26	0.77	0.92	1	34.4	2.58	0.79	0.94	1	32.2	2.94	0.82	0.98	1
	1340	39.5	1.99	0.8	0.95	1	37.6	2.27	0.81	0.97	1	35.6	2.58	0.84	1	1	33.4	2.94	0.86	1	1
	1500	40	2	0.82	0.99	1	38.5	2.27	0.84	1	1	36.4	2.59	0.87	1	1	34.6	2.95	0.9	1	1
67°F	1130	40	2	0.6	0.73	0.86	38	2.27	0.61	0.75	0.88	36.2	2.59	0.62	0.77	0.91	34.2	2.95	0.64	0.79	0.94
	1340	41.5	2.01	0.63	0.77	0.92	39.5	2.28	0.64	0.79	0.94	37.4	2.59	0.64	0.81	0.97	35	2.95	0.67	0.84	1
	1500	42.5	2.01	0.64	0.8	0.95	40.5	2.29	0.66	0.82	0.98	38	2.6	0.67	0.84	1	35.8	2.96	0.69	0.88	1
71°F	1130	42	2.01	0.46	0.59	0.71	40	2.29	0.46	0.6	0.73	38	2.6	0.47	0.61	0.74	36	2.96	0.48	0.62	0.77
	1340	43.5	2.02	0.47	0.6	0.75	41.5	2.29	0.47	0.62	0.77	39	2.6	0.49	0.63	0.79	36.8	2.96	0.49	0.66	0.81
	1500	44.5	2.02	0.47	0.63	0.78	42	2.3	0.49	0.64	0.8	40	2.61	0.49	0.65	0.82	37.6	2.97	0.5	0.68	0.85

XC14-041-230-02 - C33-62C-6F + EL195UH090XE48C

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1200	39.5	2	0.79	0.94	1	37.8	2.27	0.81	0.97	1	35.8	2.59	0.83	0.99	1	33.8	2.94	0.85	1	1
	1350	41	2	0.82	0.98	1	39	2.28	0.84	1	1	37	2.59	0.87	1	1	35	2.95	0.9	1	1
	1590	42.5	2.01	0.87	1	1	40.5	2.29	0.9	1	1	38.5	2.6	0.93	1	1	36.6	2.96	0.96	1	1
67°F	1200	42	2.01	0.62	0.77	0.91	40	2.28	0.63	0.78	0.93	37.8	2.6	0.64	0.81	0.96	35.4	2.95	0.66	0.83	0.99
	1350	43	2.01	0.64	0.8	0.95	41	2.29	0.65	0.82	0.98	38.5	2.6	0.67	0.84	1	36.2	2.96	0.69	0.87	1
	1590	44	2.02	0.67	0.85	1	42	2.3	0.69	0.87	1	39.5	2.61	0.7	0.9	1	37.2	2.97	0.73	0.94	1
71°F	1200	44	2.02	0.47	0.61	0.74	42	2.3	0.48	0.62	0.76	39.5	2.61	0.48	0.63	0.78	37.4	2.97	0.49	0.65	0.81
	1350	45	2.03	0.48	0.63	0.78	43	2.3	0.49	0.63	0.8	40.5	2.62	0.49	0.66	0.82	38	2.97	0.49	0.67	0.85
	1590	46	2.03	0.49	0.66	0.83	44	2.31	0.5	0.67	0.85	41.5	2.62	0.51	0.7	0.88	39	2.98	0.52	0.72	0.92

XC14-041-230-02 - C33-62C-6F + EL195UH110XE60C

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1250	40	2	0.8	0.96	1	38.5	2.27	0.82	0.98	1	36.2	2.59	0.84	1	1	34.2	2.94	0.87	1	1
	1465	41.5	2	0.84	1	1	39.5	2.28	0.87	1	1	37.8	2.6	0.89	1	1	35.8	2.96	0.93	1	1
	1600	42.5	2.01	0.88	1	1	40.5	2.29	0.9	1	1	38.5	2.6	0.93	1	1	36.6	2.96	0.96	1	1
67°F	1250	42	2.01	0.63	0.78	0.92	40	2.28	0.64	0.8	0.95	38	2.6	0.65	0.82	0.97	35.8	2.96	0.66	0.84	1
	1465	43.5	2.02	0.65	0.82	0.98	41.5	2.29	0.67	0.84	1	39	2.6	0.69	0.87	1	36.8	2.96	0.7	0.9	1
	1600	44	2.02	0.67	0.85	1	42	2.3	0.69	0.87	1	40	2.61	0.7	0.91	1	37.2	2.97	0.73	0.94	1
71°F	1250	44.5	2.02	0.47	0.62	0.75	42.5	2.3	0.48	0.63	0.77	40	2.61	0.48	0.63	0.79	37.6	2.97	0.49	0.66	0.82
	1465	45.5	2.03	0.49	0.64	0.8	43.5	2.31	0.49	0.66	0.82	41	2.62	0.5	0.67	0.85	38.5	2.97	0.51	0.7	0.88
	1600	46	2.03	0.49	0.67	0.83	44	2.31	0.5	0.67	0.85	41.5	2.62	0.51	0.7	0.88	39	2.98	0.52	0.72	0.92

XC14-041-230-02 - C33-62C-6F + ML180UH090E60C

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1235	40	2	0.8	0.95	1	38	2.27	0.81	0.97	1	36	2.59	0.84	1	1	34	2.95	0.86	1	1
	1405	41	2	0.83	0.99	1	39	2.28	0.85	1	1	37.4	2.59	0.88	1	1	35.4	2.95	0.91	1	1
	1585	42.5	2.01	0.87	1	1	40.5	2.29	0.89	1	1	38.5	2.6	0.92	1	1	36.4	2.96	0.96	1	1
67°F	1235	42	2.01	0.63	0.77	0.92	40	2.28	0.64	0.79	0.94	38	2.6	0.65	0.81	0.97	35.6	2.96	0.66	0.84	1
	1405	43	2.01	0.65	0.81	0.97	41	2.29	0.66	0.83	0.99	39	2.6	0.67	0.85	1	36.4	2.96	0.7	0.88	1
	1585	44	2.02	0.67	0.85	1	42	2.3	0.69	0.87	1	39.5	2.61	0.7	0.9	1	37.2	2.97	0.72	0.94	1
71°F	1235	44.5	2.02	0.47	0.61	0.75	42	2.3	0.48	0.62	0.77	40	2.61	0.48	0.64	0.79	37.4	2.97	0.48	0.65	0.81
	1405	45	2.03	0.48	0.63	0.79	43	2.3	0.49	0.64	0.81	40.5	2.62	0.49	0.66	0.83	38.5	2.97	0.5	0.69	0.86
	1585	46	2.03	0.49	0.66	0.82	44	2.31	0.5	0.68	0.85	41.5	2.62	0.5	0.69	0.88	39	2.98	0.52	0.72	0.91

XC14-041-230-02 - C33-62C-6F + ML180UH110E60C

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1175	39.5	1.99	0.78	0.93	1	37.6	2.27	0.8	0.96	1	35.6	2.58	0.82	0.98	1	33.6	2.94	0.85	1	1
	1385	41	2	0.83	0.99	1	39	2.28	0.85	1	1	37.2	2.59	0.87	1	1	35.2	2.95	0.9	1	1
	1550	42	2.01	0.86	1	1	40.5	2.29	0.88	1	1	38.5	2.6	0.91	1	1	36.2	2.96	0.95	1	1
67°F	1175	41.5	2.01	0.62	0.76	0.9	39.5	2.28	0.63	0.78	0.92	37.6	2.6	0.64	0.8	0.95	35.2	2.95	0.65	0.82	0.98
	1385	43	2.01	0.64	0.81	0.96	41	2.29	0.65	0.82	0.98	39	2.6	0.67	0.85	1	36.2	2.96	0.7	0.88	1
	1550	44	2.02	0.67	0.84	1	42	2.3	0.67	0.87	1	39.5	2.61	0.69	0.89	1	37	2.96	0.72	0.93	1
71°F	1175	44	2.02	0.46	0.6	0.73	42	2.3	0.47	0.61	0.75	39.5	2.61	0.48	0.63	0.77	37.2	2.96	0.49	0.64	0.8
	1385	45	2.03	0.48	0.63	0.78	43	2.3	0.49	0.64	0.8	40.5	2.62	0.49	0.66	0.83	38	2.97	0.5	0.68	0.86
	1550	46	2.03	0.49	0.66	0.82	43.5	2.31	0.5	0.67	0.84	41.5	2.62	0.5	0.69	0.87	39	2.98	0.52	0.71	0.9

XC14-041-230-02 - CH33-43B-2F + ML180UH090E48B

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1265	39.5	2	0.79	0.94	1	37.8	2.27	0.81	0.97	1	35.8	2.58	0.83	0.99	1	33.6	2.95	0.85	1	1
	1395	40.5	2	0.82	0.98	1	38.5	2.28	0.83	1	1	36.6	2.59	0.86	1	1	34.6	2.95	0.89	1	1
	1615	41.5	2.01	0.86	1	1	40	2.29	0.88	1	1	38	2.6	0.91	1	1	36	2.96	0.95	1	1
67°F	1265	42	2.01	0.61	0.77	0.91	40	2.28	0.63	0.78	0.93	38	2.6	0.63	0.8	0.96	35.6	2.96	0.65	0.83	0.99
	1395	43	2.01	0.61	0.79	0.94	41	2.29	0.65	0.81	0.97	38.5	2.6	0.65	0.83	0.99	36	2.96	0.68	0.86	1
	1615	44	2.02	0.66	0.84	1	42	2.3	0.68	0.86	1	39.5	2.61	0.7	0.89	1	37	2.96	0.71	0.92	1
71°F	1265	44.5	2.02	0.48	0.6	0.74	42.5	2.3	0.48	0.62	0.76	40	2.61	0.48	0.62	0.78	37.6	2.97	0.48	0.65	0.8
	1395	45	2.03	0.48	0.63	0.77	43	2.3	0.47	0.64	0.79	40.5	2.62	0.48	0.65	0.81	38	2.97	0.49	0.67	0.84
	1615	46.5	2.03	0.48	0.65	0.81	44	2.31	0.49	0.67	0.84	42	2.63	0.49	0.69	0.86	39	2.98	0.51	0.71	0.9

XC14-041-230-02 - CH33-43C-2F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1200	39	1.99	0.76	0.92	1	37	2.27	0.79	0.95	1	35	2.58	0.81	0.97	1	33	2.94	0.84	1	1
	1350	40	2	0.8	0.96	1	37.8	2.27	0.82	0.98	1	35.8	2.59	0.84	1	1	34	2.95	0.87	1	1
	1590	41	2	0.85	1	1	39	2.28	0.87	1	1	37.4	2.59	0.9	1	1	35.4	2.95	0.93	1	1
67°F	1200	41	2	0.61	0.75	0.89	39	2.28	0.62	0.77	0.91	37	2.59	0.64	0.79	0.94	34.8	2.95	0.64	0.81	0.97
	1350	42	2.01	0.63	0.78	0.93	40	2.28	0.64	0.8	0.95	37.8	2.6	0.65	0.82	0.98	35.4	2.95	0.67	0.85	1
	1590	43	2.01	0.65	0.83	0.98	41	2.29	0.67	0.85	1	39	2.6	0.69	0.87	1	36.4	2.96	0.71	0.91	1
71°F	1200	43	2.01	0.46	0.59	0.73	41	2.29	0.47	0.61	0.75	39	2.6	0.48	0.62	0.77	36.6	2.96	0.49	0.64	0.79
	1350	44	2.02	0.47	0.62	0.76	42	2.3	0.48	0.63	0.78	39.5	2.61	0.49	0.64	0.8	37.2	2.97	0.49	0.66	0.82
	1590	45	2.03	0.49	0.65	0.8	43	2.3	0.49	0.66	0.82	40.5	2.62	0.5	0.68	0.85	38	2.97	0.51	0.7	0.88

XC14-041-230-02 - CH33-43C-2F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1250	39	1.99	0.78	0.93	1	37.2	2.27	0.8	0.96	1	35.2	2.58	0.82	0.98	1	33.2	2.94	0.85	1	1
	1465	40.5	2	0.83	0.99	1	38.5	2.28	0.84	1	1	36.6	2.59	0.87	1	1	34.6	2.95	0.9	1	1
	1600	41	2	0.85	1	1	39	2.28	0.87	1	1	37.4	2.59	0.9	1	1	35.4	2.95	0.93	1	1
67°F	1250	41	2	0.62	0.76	0.9	39.5	2.28	0.63	0.78	0.93	37.4	2.59	0.64	0.8	0.95	35	2.95	0.65	0.82	0.98
	1465	42.5	2.01	0.63	0.8	0.96	40.5	2.29	0.65	0.82	0.98	38.5	2.6	0.67	0.84	1	36	2.96	0.69	0.88	1
	1600	43	2.01	0.66	0.83	0.98	41	2.29	0.67	0.85	1	39	2.61	0.69	0.88	1	36.4	2.96	0.71	0.91	1
71°F	1250	43.5	2.01	0.47	0.59	0.72	41.5	2.29	0.47	0.62	0.75	39	2.6	0.48	0.63	0.78	36.6	2.96	0.49	0.64	0.8
	1465	44.5	2.02	0.47	0.63	0.78	42.5	2.3	0.49	0.63	0.8	40	2.61	0.49	0.65	0.82	37.6	2.97	0.49	0.67	0.85
	1600	45	2.03	0.49	0.65	0.81	43	2.3	0.49	0.66	0.83	40.5	2.61	0.5	0.68	0.85	38.5	2.97	0.51	0.7	0.88

XC14-041-230-02 - CH33-43C-2F + ML180UH090E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1235	39	1.99	0.78	0.93	1	37.2	2.27	0.8	0.95	1	35.2	2.58	0.82	0.98	1	33.2	2.95	0.84	1	1
	1405	40	2	0.81	0.97	1	38	2.27	0.83	0.99	1	36.2	2.59	0.85	1	1	34.2	2.95	0.89	1	1
	1585	41	2	0.84	1	1	39	2.28	0.86	1	1	37.4	2.59	0.9	1	1	35.4	2.95	0.92	1	1
67°F	1235	41	2	0.6	0.76	0.9	39.5	2.28	0.63	0.78	0.92	37.2	2.59	0.64	0.8	0.95	34.8	2.95	0.65	0.82	0.98
	1405	42	2.01	0.64	0.79	0.94	40	2.28	0.64	0.81	0.96	38	2.6	0.66	0.83	0.99	35.6	2.96	0.68	0.86	1
	1585	43	2.01	0.65	0.82	0.98	41	2.29	0.66	0.84	1	39	2.6	0.68	0.87	1	36.4	2.96	0.71	0.9	1
71°F	1235	43	2.01	0.46	0.59	0.73	41	2.29	0.47	0.61	0.75	39	2.61	0.48	0.62	0.77	36.6	2.96	0.49	0.63	0.8
	1405	44	2.02	0.47	0.63	0.77	42	2.3	0.48	0.62	0.79	40	2.61	0.49	0.64	0.81	37.4	2.97	0.49	0.67	0.84
	1585	45	2.02	0.49	0.64	0.8	43	2.3	0.48	0.65	0.82	40.5	2.62	0.5	0.67	0.85	38	2.97	0.51	0.7	0.88

XC14-041-230-02 - CH33-43C-2F + ML180UH110E60C

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1175	38.5	1.99	0.77	0.91	1	36.8	2.27	0.79	0.94	1	34.8	2.58	0.81	0.96	1	32.8	2.94	0.83	0.99	1
	1385	40	2	0.81	0.97	1	38	2.27	0.83	0.99	1	36	2.58	0.85	1	1	34.2	2.95	0.88	1	1
	1550	41	2	0.84	1	1	39	2.28	0.86	1	1	37.2	2.59	0.89	1	1	35.2	2.95	0.92	1	1
67°F	1175	40.5	2	0.6	0.75	0.88	38.5	2.28	0.62	0.76	0.9	36.8	2.59	0.63	0.78	0.93	34.6	2.95	0.65	0.81	0.96
	1385	42	2.01	0.63	0.79	0.94	40	2.28	0.63	0.81	0.96	38	2.6	0.66	0.83	0.99	35.6	2.96	0.68	0.85	1
	1550	43	2.01	0.64	0.82	0.97	41	2.29	0.66	0.84	0.99	38.5	2.6	0.68	0.86	1	36.2	2.96	0.7	0.89	1
71°F	1175	43	2.01	0.46	0.59	0.72	41	2.29	0.46	0.6	0.74	39	2.6	0.47	0.62	0.76	36.4	2.96	0.48	0.63	0.78
	1385	44	2.02	0.47	0.62	0.76	42	2.3	0.48	0.62	0.78	39.5	2.61	0.49	0.64	0.8	37.2	2.96	0.49	0.66	0.83
	1550	44.5	2.02	0.49	0.63	0.8	43	2.3	0.48	0.65	0.81	40.5	2.62	0.49	0.67	0.84	38	2.97	0.51	0.69	0.87

XC14-041-230-02 - CH33-44/48B-2F + ML180UH090E48B

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1265	39	1.99	0.79	0.94	1	37	2.27	0.8	0.96	1	35	2.58	0.83	0.99	1	33	2.94	0.85	1	1
	1395	39.5	2	0.81	0.97	1	37.8	2.27	0.83	0.99	1	35.8	2.58	0.85	1	1	33.8	2.95	0.88	1	1
	1615	40.5	2	0.85	1	1	39	2.28	0.87	1	1	37.2	2.59	0.9	1	1	35.2	2.95	0.93	1	1
67°F	1265	41	2	0.62	0.76	0.9	39	2.28	0.63	0.78	0.93	37	2.59	0.64	0.8	0.95	34.8	2.95	0.66	0.83	0.99
	1395	41.5	2.01	0.64	0.79	0.94	40	2.28	0.65	0.81	0.96	37.6	2.6	0.66	0.83	0.99	35.2	2.95	0.68	0.86	1
	1615	43	2.01	0.66	0.83	0.99	41	2.29	0.67	0.85	1	38.5	2.6	0.7	0.88	1	36	2.96	0.71	0.91	1
71°F	1265	43	2.01	0.46	0.6	0.74	41	2.29	0.48	0.62	0.76	39	2.6	0.48	0.63	0.78	36.6	2.96	0.49	0.65	0.8
	1395	44	2.02	0.47	0.62	0.76	42	2.3	0.49	0.64	0.78	39.5	2.61	0.49	0.65	0.81	37.2	2.97	0.5	0.67	0.83
	1615	45	2.02	0.5	0.65	0.81	43	2.3	0.5	0.67	0.83	40.5	2.62	0.5	0.69	0.85	38	2.97	0.51	0.7	0.89

XC14-041-230-02 - CH33-48C-2F + EL195UH090XE48C

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1155	38.5	1.99	0.76	0.9	1	36.6	2.27	0.78	0.93	1	34.6	2.58	0.8	0.95	1	32.4	2.94	0.82	0.98	1
	1310	39.5	1.99	0.79	0.94	1	37.4	2.27	0.81	0.97	1	35.4	2.58	0.83	0.99	1	33.4	2.95	0.86	1	1
	1560	40.5	2	0.84	1	1	38.5	2.28	0.86	1	1	37	2.59	0.88	1	1	35	2.95	0.91	1	1
67°F	1155	40.5	2	0.6	0.74	0.87	38.5	2.28	0.61	0.76	0.89	36.6	2.59	0.63	0.78	0.92	34.4	2.95	0.64	0.8	0.95
	1310	41.5	2	0.63	0.77	0.91	39.5	2.28	0.64	0.79	0.93	37.4	2.59	0.65	0.81	0.96	35.2	2.95	0.66	0.83	0.99
	1560	42.5	2.01	0.64	0.81	0.97	40.5	2.29	0.66	0.83	0.99	38.5	2.6	0.68	0.86	1	36	2.96	0.7	0.89	1
71°F	1155	42.5	2.01	0.46	0.59	0.71	40.5	2.29	0.47	0.6	0.73	38.5	2.6	0.47	0.61	0.75	36.2	2.96	0.48	0.63	0.77
	1310	43.5	2.02	0.47	0.6	0.75	41.5	2.29	0.47	0.62	0.76	39.5	2.61	0.48	0.64	0.78	36.8	2.96	0.49	0.65	0.81
	1560	44.5	2.02	0.49	0.63	0.79	42.5	2.3	0.49	0.65	0.81	40.5	2.61	0.5	0.67	0.84	37.8	2.97	0.51	0.69	0.87

XC14-041-230-02 - CH33-48C-2F + EL195UH110XE60C

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	38.5	1.99	0.77	0.92	1	36.8	2.27	0.79	0.94	1	35	2.58	0.81	0.97	1	32.8	2.94	0.84	1	1
	1425	40	2	0.81	0.97	1	38	2.27	0.83	0.99	1	36	2.58	0.85	1	1	34.2	2.95	0.88	1	1
	1560	40.5	2	0.84	0.99	1	38.5	2.28	0.86	1	1	37	2.59	0.88	1	1	35	2.95	0.91	1	1
67°F	1215	40.5	2	0.61	0.75	0.89	39	2.28	0.62	0.77	0.91	36.8	2.59	0.64	0.79	0.94	34.6	2.95	0.65	0.81	0.97
	1425	42	2.01	0.64	0.79	0.94	40	2.28	0.64	0.81	0.96	38	2.6	0.66	0.83	0.99	35.6	2.95	0.68	0.86	1
	1560	42.5	2.01	0.64	0.81	0.97	40.5	2.29	0.66	0.83	0.99	38.5	2.6	0.68	0.86	1	36	2.96	0.7	0.89	1
71°F	1215	43	2.01	0.46	0.6	0.73	41	2.29	0.47	0.61	0.74	39	2.6	0.48	0.62	0.76	36.4	2.96	0.49	0.64	0.79
	1425	44	2.02	0.47	0.63	0.77	42	2.3	0.49	0.63	0.79	40	2.61	0.49	0.64	0.81	37.4	2.96	0.5	0.67	0.83
	1560	44.5	2.02	0.49	0.63	0.79	42.5	2.3	0.49	0.65	0.81	40.5	2.61	0.49	0.67	0.83	37.8	2.97	0.51	0.69	0.87

XC14-041-230-02 - CH33-48C-2F + ML180UH090E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1200	38.5	1.99	0.77	0.92	1	36.8	2.27	0.79	0.94	1	34.8	2.58	0.81	0.96	1	32.8	2.94	0.83	0.99	1
	1370	39.5	2	0.8	0.96	1	37.8	2.27	0.82	0.98	1	35.8	2.58	0.84	1	1	33.6	2.95	0.87	1	1
	1545	40.5	2	0.83	0.99	1	38.5	2.27	0.85	1	1	36.8	2.59	0.87	1	1	34.8	2.95	0.91	1	1
67°F	1200	40.5	2	0.61	0.75	0.88	38.5	2.28	0.62	0.76	0.9	36.8	2.59	0.63	0.78	0.93	34.6	2.95	0.65	0.81	0.96
	1370	41.5	2.01	0.63	0.78	0.92	39.5	2.28	0.64	0.8	0.95	37.6	2.6	0.65	0.82	0.98	35.4	2.96	0.67	0.84	1
	1545	42.5	2.01	0.64	0.81	0.97	40.5	2.29	0.66	0.83	0.99	38.5	2.6	0.68	0.85	1	36	2.96	0.69	0.89	1
71°F	1200	43	2.01	0.46	0.59	0.72	41	2.29	0.47	0.6	0.74	38.5	2.6	0.48	0.62	0.76	36.4	2.96	0.48	0.64	0.78
	1370	44	2.02	0.47	0.62	0.75	41.5	2.29	0.48	0.63	0.77	39.5	2.61	0.49	0.63	0.8	37	2.96	0.49	0.66	0.82
	1545	44.5	2.02	0.47	0.63	0.79	42.5	2.3	0.49	0.64	0.81	40.5	2.61	0.49	0.66	0.83	37.8	2.97	0.49	0.68	0.86

XC14-041-230-02 - CH33-48C-2F + ML180UH110E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1130	38	1.99	0.76	0.89	1	36.4	2.27	0.77	0.92	1	34.4	2.58	0.79	0.95	1	32.4	2.94	0.82	0.98	1
	1340	39.5	1.99	0.8	0.95	1	37.6	2.27	0.81	0.97	1	35.6	2.58	0.84	1	1	33.4	2.94	0.86	1	1
	1500	40.5	2	0.83	0.99	1	38.5	2.28	0.84	1	1	36.4	2.59	0.87	1	1	34.6	2.95	0.9	1	1
67°F	1130	40	2	0.6	0.73	0.86	38.5	2.27	0.61	0.75	0.88	36.4	2.59	0.62	0.77	0.91	34.2	2.95	0.64	0.79	0.94
	1340	41.5	2	0.63	0.77	0.92	39.5	2.28	0.64	0.79	0.94	37.6	2.6	0.64	0.81	0.97	35.2	2.95	0.66	0.84	1
	1500	42.5	2.01	0.63	0.8	0.96	40.5	2.29	0.65	0.82	0.98	38	2.6	0.67	0.85	1	35.8	2.96	0.69	0.88	1
71°F	1130	42.5	2.01	0.46	0.58	0.71	40.5	2.29	0.46	0.59	0.73	38.5	2.6	0.47	0.61	0.74	36	2.96	0.48	0.63	0.77
	1340	43.5	2.02	0.47	0.62	0.75	41.5	2.29	0.48	0.62	0.77	39.5	2.6	0.49	0.63	0.79	37	2.96	0.49	0.65	0.82
	1500	44.5	2.02	0.47	0.64	0.78	42	2.3	0.49	0.64	0.8	40	2.61	0.5	0.66	0.82	37.6	2.97	0.49	0.68	0.85

XC14-041-230-02 - CH33-49C-2F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1155	39	1.99	0.77	0.92	1	37.2	2.27	0.78	0.94	1	35.2	2.58	0.81	0.97	1	33	2.94	0.84	1	1
	1310	40	2	0.81	0.96	1	38	2.27	0.82	0.98	1	36	2.59	0.84	1	1	34.2	2.95	0.87	1	1
	1560	41.5	2	0.85	1	1	40	2.28	0.87	1	1	37.8	2.6	0.9	1	1	35.8	2.96	0.94	1	1
67°F	1155	41	2	0.61	0.75	0.88	39	2.28	0.62	0.77	0.91	37.2	2.59	0.64	0.79	0.93	34.8	2.95	0.65	0.81	0.97
	1310	42	2.01	0.63	0.78	0.93	40	2.29	0.64	0.8	0.95	38	2.6	0.66	0.82	0.98	35.8	2.96	0.67	0.85	1
	1560	43.5	2.02	0.66	0.83	0.99	41.5	2.29	0.67	0.85	1	39	2.6	0.69	0.88	1	36.6	2.96	0.71	0.91	1
71°F	1155	43	2.01	0.46	0.59	0.72	41.5	2.29	0.47	0.61	0.74	39	2.61	0.48	0.62	0.76	36.8	2.96	0.48	0.64	0.79
	1310	44.5	2.02	0.48	0.62	0.76	42	2.3	0.48	0.63	0.78	40	2.61	0.49	0.64	0.8	37.6	2.97	0.49	0.66	0.82
	1560	45.5	2.03	0.49	0.64	0.81	43.5	2.31	0.49	0.66	0.83	41	2.62	0.5	0.68	0.86	38.5	2.97	0.51	0.7	0.89

XC14-041-230-02 - CH33-49C-2F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	1.99	0.79	0.93	1	37.6	2.27	0.8	0.96	1	35.4	2.58	0.82	0.99	1	33.4	2.94	0.85	1	1
	1425	40.5	2	0.83	0.99	1	38.5	2.28	0.85	1	1	37	2.59	0.87	1	1	35	2.95	0.9	1	1
	1560	41.5	2	0.85	1	1	39.5	2.28	0.87	1	1	37.8	2.6	0.9	1	1	35.8	2.96	0.94	1	1
67°F	1215	41.5	2	0.62	0.76	0.9	39.5	2.28	0.63	0.78	0.92	37.6	2.6	0.64	0.8	0.95	35.2	2.95	0.65	0.82	0.98
	1425	43	2.01	0.65	0.8	0.96	41	2.29	0.65	0.82	0.98	38.5	2.6	0.67	0.85	1	36.2	2.96	0.69	0.88	1
	1560	43.5	2.02	0.66	0.83	0.99	41.5	2.29	0.67	0.85	1	39	2.6	0.69	0.88	1	36.6	2.96	0.71	0.91	1
71°F	1215	43.5	2.02	0.46	0.61	0.74	41.5	2.3	0.47	0.62	0.75	39.5	2.61	0.48	0.63	0.78	37	2.97	0.49	0.64	0.8
	1425	45	2.03	0.48	0.63	0.78	43	2.3	0.49	0.64	0.8	40.5	2.61	0.49	0.66	0.82	38	2.97	0.5	0.67	0.86
	1560	45.5	2.03	0.49	0.65	0.81	43.5	2.31	0.49	0.67	0.83	41	2.62	0.5	0.68	0.85	38.5	2.97	0.51	0.7	0.89

XC14-041-230-02 - CH33-49C-2F + ML180UH090E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1200	39.5	1.99	0.78	0.93	1	37.4	2.27	0.8	0.95	1	35.4	2.58	0.82	0.98	1	33.2	2.94	0.85	1	1
	1370	40.5	2	0.82	0.97	1	38.5	2.27	0.83	0.99	1	36.4	2.59	0.86	1	1	34.6	2.95	0.89	1	1
	1545	41.5	2	0.85	1	1	39.5	2.28	0.87	1	1	37.8	2.6	0.9	1	1	35.6	2.96	0.93	1	1
67°F	1200	41.5	2	0.62	0.76	0.89	39.5	2.28	0.63	0.78	0.92	37.4	2.6	0.64	0.79	0.95	35.2	2.95	0.65	0.82	0.98
	1370	42.5	2.01	0.64	0.79	0.94	40.5	2.29	0.65	0.81	0.97	38.5	2.6	0.66	0.83	0.99	36	2.96	0.68	0.86	1
	1545	43.5	2.02	0.66	0.83	0.98	41.5	2.29	0.67	0.85	1	39	2.61	0.68	0.87	1	36.6	2.96	0.7	0.9	1
71°F	1200	43.5	2.02	0.46	0.6	0.73	41.5	2.29	0.47	0.61	0.75	39.5	2.61	0.48	0.63	0.77	37	2.96	0.48	0.64	0.8
	1370	44.5	2.02	0.48	0.63	0.77	42.5	2.3	0.48	0.64	0.79	40	2.61	0.49	0.65	0.81	37.8	2.97	0.5	0.67	0.84
	1545	45.5	2.03	0.49	0.64	0.8	43.5	2.31	0.49	0.66	0.82	41	2.62	0.5	0.67	0.85	38.5	2.97	0.51	0.7	0.88

XC14-041-230-02 - CH33-49C-2F + ML180UH110E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1130	39	1.99	0.77	0.91	1	36.8	2.27	0.79	0.93	1	35	2.58	0.8	0.96	1	32.8	2.94	0.83	0.99	1
	1340	40	2	0.81	0.97	1	38	2.27	0.83	0.99	1	36.2	2.59	0.85	1	1	34.4	2.95	0.88	1	1
	1500	41	2	0.84	1	1	39	2.28	0.86	1	1	37.4	2.6	0.89	1	1	35.4	2.95	0.92	1	1
67°F	1130	41	2	0.61	0.74	0.88	39	2.28	0.62	0.76	0.9	37	2.59	0.63	0.77	0.92	34.8	2.95	0.64	0.8	0.96
	1340	42.5	2.01	0.64	0.79	0.93	40.5	2.28	0.65	0.81	0.96	38	2.6	0.65	0.83	0.99	35.8	2.96	0.67	0.86	1
	1500	43	2.01	0.65	0.82	0.97	41	2.29	0.67	0.84	1	39	2.6	0.68	0.87	1	36.4	2.96	0.7	0.89	1
71°F	1130	43	2.01	0.46	0.59	0.72	41	2.29	0.46	0.6	0.74	39	2.61	0.47	0.62	0.76	36.6	2.96	0.48	0.63	0.78
	1340	44.5	2.02	0.48	0.62	0.76	42.5	2.3	0.48	0.63	0.78	40	2.61	0.49	0.64	0.8	37.6	2.97	0.49	0.66	0.83
	1500	45	2.03	0.49	0.63	0.8	43	2.3	0.49	0.65	0.82	40.5	2.62	0.5	0.67	0.84	38.5	2.97	0.5	0.7	0.87

XC14-041-230-02 - CH33-50/60C-2F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1155	39	1.99	0.77	0.91	1	36.8	2.27	0.79	0.94	1	35	2.58	0.8	0.96	1	32.8	2.94	0.83	0.99	1
	1310	40	2	0.8	0.95	1	37.8	2.27	0.82	0.98	1	35.8	2.58	0.84	1	1	34	2.95	0.87	1	1
	1560	41	2	0.85	1	1	39.5	2.28	0.87	1	1	37.6	2.59	0.89	1	1	35.4	2.96	0.93	1	1
67°F	1155	41	2	0.6	0.75	0.88	39	2.28	0.62	0.76	0.9	37	2.59	0.63	0.78	0.93	34.8	2.95	0.65	0.81	0.96
	1310	42	2.01	0.63	0.78	0.92	40	2.28	0.64	0.8	0.95	37.8	2.6	0.65	0.82	0.97	35.4	2.95	0.67	0.84	1
	1560	43.5	2.01	0.65	0.82	0.98	41	2.29	0.67	0.84	1	39	2.61	0.68	0.87	1	36.6	2.96	0.7	0.9	1
71°F	1155	43	2.01	0.46	0.59	0.72	41	2.29	0.46	0.61	0.74	39	2.61	0.47	0.62	0.76	36.6	2.96	0.48	0.63	0.78
	1310	44	2.02	0.47	0.62	0.75	42	2.3	0.48	0.63	0.77	40	2.61	0.49	0.64	0.79	37.4	2.97	0.49	0.66	0.82
	1560	45.5	2.03	0.49	0.64	0.8	43	2.31	0.5	0.66	0.82	41	2.62	0.49	0.68	0.85	38.5	2.97	0.51	0.7	0.88

XC14-041-230-02 - CH33-50/60C-2F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	1.99	0.78	0.93	1	37.4	2.27	0.8	0.95	1	35.4	2.58	0.82	0.98	1	33.2	2.94	0.84	1	1
	1425	40.5	2	0.82	0.98	1	38.5	2.27	0.84	1	1	36.6	2.59	0.86	1	1	34.6	2.95	0.9	1	1
	1560	41	2	0.84	1	1	39.5	2.28	0.86	1	1	37.6	2.6	0.89	1	1	35.4	2.96	0.93	1	1
67°F	1215	41.5	2	0.62	0.76	0.89	39.5	2.28	0.63	0.77	0.92	37.4	2.59	0.64	0.79	0.94	35	2.95	0.65	0.82	0.98
	1425	42.5	2.01	0.64	0.8	0.95	40.5	2.29	0.65	0.82	0.97	38.5	2.6	0.67	0.84	1	36	2.96	0.68	0.87	1
	1560	43.5	2.01	0.65	0.82	0.98	41	2.29	0.67	0.84	1	39	2.61	0.69	0.87	1	36.6	2.96	0.7	0.9	1
71°F	1215	43.5	2.02	0.46	0.6	0.73	41.5	2.29	0.47	0.61	0.75	39.5	2.61	0.48	0.63	0.77	36.8	2.96	0.49	0.63	0.8
	1425	44.5	2.02	0.48	0.63	0.77	42.5	2.3	0.49	0.63	0.79	40.5	2.61	0.49	0.65	0.82	37.8	2.97	0.5	0.67	0.85
	1560	45.5	2.03	0.49	0.64	0.8	43	2.3	0.49	0.66	0.82	41	2.62	0.49	0.68	0.85	38.5	2.97	0.51	0.69	0.88

XC14-041-230-02 - CH33-50/60C-2F + ML180UH090E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1200	39	1.99	0.78	0.92	1	37.2	2.27	0.79	0.95	1	35.2	2.58	0.81	0.97	1	33	2.94	0.84	1	1
	1370	40	2	0.81	0.97	1	38.5	2.27	0.83	0.99	1	36.2	2.59	0.85	1	1	34.2	2.95	0.88	1	1
	1545	41	2	0.84	1	1	39	2.28	0.86	1	1	37.4	2.59	0.89	1	1	35.4	2.95	0.92	1	1
67°F	1200	41	2	0.61	0.75	0.89	39.5	2.28	0.62	0.77	0.91	37.2	2.59	0.64	0.79	0.94	35	2.95	0.65	0.82	0.97
	1370	42	2.01	0.64	0.79	0.94	40.5	2.29	0.65	0.81	0.96	38	2.6	0.65	0.83	0.99	35.8	2.96	0.68	0.86	1
	1545	43	2.01	0.65	0.82	0.98	41	2.29	0.67	0.84	1	39	2.61	0.68	0.87	1	36.4	2.96	0.7	0.9	1
71°F	1200	43.5	2.01	0.46	0.59	0.73	41.5	2.29	0.46	0.61	0.75	39.5	2.61	0.48	0.62	0.77	36.8	2.96	0.49	0.63	0.79
	1370	44.5	2.02	0.48	0.62	0.76	42.5	2.3	0.48	0.64	0.78	40	2.61	0.49	0.64	0.8	37.6	2.97	0.49	0.66	0.83
	1545	45	2.03	0.49	0.64	0.8	43	2.3	0.49	0.65	0.82	41	2.62	0.5	0.67	0.84	38.5	2.97	0.5	0.7	0.87

XC14-041-230-02 - CH33-50/60C-2F + ML180UH110E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1130	38.5	1.99	0.76	0.9	1	36.8	2.27	0.78	0.93	1	34.8	2.58	0.8	0.95	1	32.6	2.94	0.82	0.99	1
	1340	40	2	0.8	0.96	1	38	2.27	0.82	0.98	1	36	2.59	0.84	1	1	34	2.95	0.87	1	1
	1500	41	2	0.83	0.99	1	39	2.28	0.85	1	1	37.2	2.59	0.88	1	1	35.2	2.95	0.91	1	1
67°F	1130	40.5	2	0.6	0.74	0.87	38.5	2.28	0.62	0.76	0.89	36.8	2.59	0.63	0.78	0.92	34.6	2.95	0.64	0.8	0.95
	1340	42	2.01	0.63	0.78	0.93	40	2.29	0.64	0.8	0.95	38	2.6	0.66	0.82	0.98	35.6	2.96	0.67	0.85	1
	1500	43	2.01	0.65	0.81	0.97	41	2.29	0.66	0.83	0.99	39	2.6	0.68	0.86	1	36.2	2.96	0.7	0.89	1
71°F	1130	43	2.01	0.46	0.59	0.72	41	2.29	0.46	0.6	0.73	39	2.6	0.47	0.61	0.75	36.4	2.96	0.48	0.63	0.78
	1340	44.5	2.02	0.48	0.62	0.76	42	2.3	0.48	0.63	0.78	40	2.61	0.49	0.64	0.8	37.6	2.97	0.49	0.66	0.82
	1500	45	2.03	0.49	0.63	0.79	43	2.3	0.49	0.65	0.81	40.5	2.62	0.49	0.67	0.83	38	2.97	0.5	0.69	0.86

XC14-041-230-02 - CR33-50/60C-F + EL195DF090XE48C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	38.5	1.99	0.79	0.94	1	36.4	2.27	0.8	0.96	1	34.6	2.58	0.83	0.98	1	32.8	2.94	0.85	1	1
	1370	39	1.99	0.81	0.97	1	37.4	2.27	0.83	0.99	1	35.6	2.59	0.85	1	1	33.6	2.94	0.88	1	1
	1620	40.5	2	0.86	1	1	39	2.28	0.88	1	1	37.2	2.59	0.91	1	1	35.2	2.95	0.94	1	1
67°F	1245	40.5	2	0.63	0.76	0.9	38.5	2.28	0.64	0.78	0.93	36.6	2.59	0.65	0.8	0.96	34.4	2.95	0.66	0.83	0.98
	1370	41	2	0.64	0.79	0.94	39.5	2.28	0.65	0.81	0.96	37.2	2.59	0.66	0.83	0.98	34.8	2.95	0.68	0.86	1
	1620	42	2.01	0.67	0.84	0.99	40	2.28	0.68	0.86	1	38	2.6	0.7	0.89	1	35.6	2.96	0.72	0.92	1
71°F	1245	42.5	2.01	0.47	0.61	0.74	40.5	2.29	0.48	0.62	0.76	38.5	2.6	0.49	0.64	0.78	36.2	2.96	0.49	0.65	0.8
	1370	43.5	2.01	0.49	0.63	0.77	41.5	2.29	0.49	0.64	0.78	39	2.6	0.5	0.65	0.81	36.8	2.96	0.5	0.67	0.84
	1620	44.5	2.02	0.5	0.66	0.81	42.5	2.3	0.5	0.67	0.84	40	2.61	0.51	0.69	0.87	37.8	2.97	0.52	0.71	0.9

XC14-041-230-02 - CR33-50/60C-F + EL195DF110XE60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1190	38	1.99	0.78	0.92	1	36.2	2.26	0.79	0.95	1	34.4	2.58	0.81	0.97	1	32.4	2.94	0.84	0.99	1
	1420	39.5	1.99	0.82	0.98	1	37.6	2.27	0.84	0.99	1	36	2.58	0.86	1	1	34	2.95	0.9	1	1
	1565	40.5	2	0.84	1	1	38.5	2.28	0.87	1	1	36.8	2.59	0.9	1	1	34.8	2.95	0.93	1	1
67°F	1190	40	2	0.62	0.76	0.89	38.5	2.28	0.63	0.77	0.91	36.4	2.59	0.64	0.79	0.94	34.2	2.95	0.66	0.82	0.97
	1420	41.5	2	0.65	0.8	0.95	39.5	2.28	0.66	0.82	0.97	37.4	2.59	0.67	0.84	0.99	35	2.95	0.69	0.87	1
	1565	42	2.01	0.66	0.83	0.98	40	2.28	0.67	0.85	0.99	37.8	2.6	0.69	0.87	1	35.4	2.95	0.71	0.91	1
71°F	1190	42.5	2.01	0.47	0.61	0.73	40.5	2.29	0.48	0.62	0.75	38.5	2.6	0.48	0.63	0.77	36	2.96	0.49	0.64	0.79
	1420	43.5	2.02	0.49	0.63	0.78	41.5	2.29	0.49	0.64	0.79	39.5	2.61	0.5	0.66	0.82	37	2.96	0.51	0.68	0.85
	1565	44.5	2.02	0.5	0.65	0.8	42	2.3	0.5	0.66	0.82	40	2.61	0.51	0.68	0.85	37.6	2.97	0.52	0.7	0.88

XC14-041-230-02 - CR33-50/60C-F + ML180DF110E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1265	38.5	1.99	0.79	0.94	1	36.6	2.27	0.81	0.96	1	34.8	2.58	0.83	0.98	1	33	2.94	0.86	1	1
	1440	39.5	1.99	0.82	0.98	1	37.8	2.27	0.84	0.99	1	36	2.58	0.87	1	1	34.2	2.95	0.9	1	1
	1635	40.5	2	0.86	1	1	39	2.28	0.88	1	1	37.2	2.59	0.91	1	1	35.2	2.95	0.94	1	1
67°F	1265	40.5	2	0.63	0.77	0.91	38.5	2.28	0.64	0.78	0.93	36.6	2.59	0.65	0.81	0.96	34.4	2.95	0.66	0.83	0.99
	1440	41.5	2	0.65	0.8	0.95	39.5	2.28	0.66	0.82	0.98	37.4	2.59	0.67	0.84	0.99	35	2.95	0.69	0.88	1
	1635	42	2.01	0.67	0.84	0.99	40	2.28	0.68	0.86	1	38	2.6	0.7	0.89	1	35.6	2.96	0.72	0.92	1
71°F	1265	43	2.01	0.47	0.61	0.75	41	2.29	0.48	0.62	0.76	38.5	2.6	0.49	0.63	0.78	36.4	2.96	0.49	0.65	0.81
	1440	43.5	2.02	0.49	0.63	0.78	41.5	2.29	0.49	0.65	0.8	39.5	2.61	0.5	0.66	0.82	37	2.96	0.5	0.68	0.85
	1635	44.5	2.02	0.49	0.66	0.81	42.5	2.3	0.5	0.67	0.84	40	2.61	0.51	0.69	0.87	37.8	2.97	0.52	0.71	0.9

XC14-041-230-02 - CX34-38B-6F + ML180UH090E48B

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1265	39	1.99	0.79	0.94	1	37	2.27	0.81	0.97	1	35.2	2.58	0.83	0.99	1	33	2.94	0.86	1	1
	1395	39.5	2	0.82	0.97	1	37.8	2.27	0.84	1	1	35.8	2.59	0.86	1	1	34	2.95	0.89	1	1
	1615	41	2	0.86	1	1	39	2.28	0.88	1	1	37.2	2.59	0.91	1	1	35.2	2.95	0.94	1	1
67°F	1265	41	2	0.62	0.76	0.91	39	2.28	0.63	0.79	0.93	37	2.59	0.65	0.81	0.96	34.8	2.95	0.66	0.83	0.99
	1395	41.5	2.01	0.64	0.79	0.94	40	2.28	0.65	0.81	0.97	37.6	2.6	0.67	0.84	0.99	35.2	2.95	0.68	0.86	1
	1615	43	2.01	0.66	0.84	0.99	41	2.29	0.67	0.86	1	38.5	2.6	0.7	0.88	1	36.2	2.96	0.72	0.92	1
71°F	1265	43	2.01	0.47	0.6	0.74	41	2.29	0.47	0.62	0.76	39	2.6	0.48	0.64	0.78	36.6	2.96	0.49	0.65	0.81
	1395	44	2.02	0.47	0.63	0.77	41.5	2.29	0.49	0.64	0.79	39.5	2.6	0.49	0.65	0.81	37	2.97	0.5	0.67	0.84
	1615	45	2.02	0.5	0.65	0.81	42.5	2.3	0.5	0.67	0.83	40.5	2.61	0.51	0.69	0.86	37.8	2.97	0.52	0.71	0.9

XC14-041-230-02 - CX34-42B-6F + ML180UH090E48B

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1265	37.4	1.99	0.79	0.94	1	35.8	2.26	0.81	0.96	1	34	2.57	0.83	0.99	1	32	2.94	0.86	1	1
	1395	38	1.99	0.82	0.97	1	36.6	2.27	0.83	0.99	1	34.6	2.58	0.86	1	1	32.8	2.94	0.89	1	1
	1615	39.5	1.99	0.85	1	1	37.6	2.27	0.88	1	1	36	2.59	0.9	1	1	34	2.95	0.93	1	1
67°F	1265	39.5	1.99	0.63	0.77	0.91	37.6	2.27	0.64	0.79	0.93	35.6	2.58	0.65	0.81	0.96	33.4	2.94	0.67	0.83	0.99
	1395	40	2	0.64	0.79	0.94	38	2.27	0.65	0.81	0.96	36.2	2.59	0.67	0.83	0.99	34	2.95	0.68	0.86	1
	1615	41	2	0.67	0.83	0.98	39	2.28	0.68	0.85	1	37	2.59	0.7	0.88	1	34.8	2.95	0.72	0.91	1
71°F	1265	41	2	0.48	0.61	0.75	39	2.28	0.48	0.63	0.76	37.2	2.59	0.49	0.64	0.78	35	2.95	0.49	0.65	0.81
	1395	42	2.01	0.49	0.63	0.77	40	2.28	0.49	0.64	0.79	38	2.6	0.5	0.66	0.81	35.6	2.96	0.51	0.67	0.84
	1615	43	2.01	0.5	0.66	0.81	41	2.29	0.5	0.67	0.83	39	2.6	0.51	0.69	0.86	36.4	2.96	0.52	0.71	0.89

XC14-041-230-02 - CX34-43B-6F + ML180UH090E48B

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1265	39	1.99	0.79	0.94	1	37.4	2.27	0.81	0.96	1	35.4	2.58	0.83	0.99	1	33.2	2.94	0.85	1	1
	1395	40	2	0.81	0.97	1	38	2.27	0.83	0.99	1	36.2	2.59	0.85	1	1	34.2	2.95	0.88	1	1
	1615	41	2	0.85	1	1	39.5	2.28	0.87	1	1	37.6	2.6	0.9	1	1	35.6	2.96	0.93	1	1
67°F	1265	41.5	2	0.61	0.76	0.9	39.5	2.28	0.63	0.78	0.93	37.4	2.59	0.65	0.8	0.96	35	2.95	0.66	0.83	0.99
	1395	42	2.01	0.64	0.79	0.94	40	2.28	0.65	0.81	0.96	38	2.6	0.66	0.83	0.99	35.6	2.96	0.68	0.86	1
	1615	43	2.01	0.66	0.83	0.99	41	2.29	0.68	0.85	1	39	2.6	0.69	0.88	1	36.4	2.96	0.71	0.91	1
71°F	1265	43	2.01	0.47	0.61	0.74	41	2.29	0.47	0.62	0.76	39	2.6	0.47	0.63	0.78	36.6	2.96	0.49	0.65	0.8
	1395	44	2.02	0.48	0.62	0.77	42	2.3	0.48	0.64	0.79	39.5	2.61	0.49	0.64	0.81	37.4	2.97	0.49	0.67	0.83
	1615	45	2.03	0.48	0.65	0.81	43	2.3	0.49	0.67	0.83	40.5	2.62	0.5	0.68	0.86	38	2.97	0.52	0.7	0.89

XC14-041-230-02 - CX34-43C-6F + EL195UH090XE48C

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1200	38.5	1.99	0.77	0.92	1	37	2.27	0.79	0.94	1	35	2.58	0.81	0.97	1	32.8	2.94	0.84	1	1
	1350	39.5	2	0.8	0.96	1	37.8	2.27	0.82	0.98	1	35.8	2.59	0.84	1	1	33.8	2.95	0.87	1	1
	1590	41	2	0.85	1	1	39	2.28	0.87	1	1	37.4	2.59	0.9	1	1	35.4	2.95	0.93	1	1
67°F	1200	41	2	0.61	0.75	0.89	39	2.28	0.61	0.77	0.91	36.8	2.59	0.64	0.79	0.94	34.8	2.95	0.65	0.81	0.97
	1350	41.5	2.01	0.63	0.78	0.93	40	2.28	0.64	0.8	0.95	37.6	2.6	0.66	0.82	0.98	35.4	2.95	0.67	0.85	1
	1590	43	2.01	0.66	0.83	0.98	41	2.29	0.67	0.84	1	39	2.6	0.68	0.87	1	36.2	2.96	0.71	0.9	1
71°F	1200	43	2.01	0.46	0.6	0.73	41	2.29	0.47	0.6	0.75	39	2.6	0.47	0.62	0.76	36.4	2.96	0.49	0.63	0.79
	1350	43.5	2.02	0.47	0.62	0.76	41.5	2.29	0.47	0.63	0.78	39.5	2.61	0.49	0.64	0.8	37	2.96	0.49	0.66	0.82
	1590	45	2.03	0.48	0.65	0.8	43	2.3	0.49	0.66	0.82	40.5	2.61	0.5	0.68	0.85	38	2.97	0.52	0.7	0.88

XC14-041-230-02 - CX34-43C-6F + EL195UH110XE60C

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	1.99	0.78	0.93	1	37	2.27	0.8	0.95	1	35.2	2.58	0.82	0.98	1	33	2.94	0.84	1	1
	1425	40	2	0.82	0.98	1	38.5	2.28	0.84	1	1	36.2	2.59	0.86	1	1	34.4	2.95	0.89	1	1
	1560	41	2	0.84	1	1	39	2.28	0.86	1	1	37.2	2.59	0.89	1	1	35.2	2.95	0.92	1	1
67°F	1215	41	2	0.61	0.76	0.89	39	2.28	0.63	0.77	0.92	37	2.59	0.64	0.79	0.94	34.8	2.95	0.64	0.82	0.97
	1425	42	2.01	0.64	0.79	0.95	40	2.29	0.64	0.82	0.97	38	2.6	0.66	0.84	1	35.8	2.96	0.68	0.87	1
	1560	43	2.01	0.66	0.82	0.98	41	2.29	0.66	0.84	1	38.5	2.6	0.68	0.87	1	36.2	2.96	0.7	0.9	1
71°F	1215	43	2.01	0.46	0.6	0.73	41	2.29	0.47	0.6	0.75	39	2.6	0.47	0.62	0.77	36.4	2.96	0.49	0.64	0.79
	1425	44	2.02	0.48	0.63	0.77	42	2.3	0.48	0.64	0.79	40	2.61	0.49	0.65	0.81	37.4	2.96	0.5	0.67	0.84
	1560	45	2.02	0.48	0.64	0.8	42.5	2.3	0.49	0.66	0.81	40.5	2.61	0.5	0.67	0.84	38	2.97	0.51	0.69	0.87

XC14-041-230-02 - CX34-43C-6F + ML180UH090E60C

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1235	39	1.99	0.78	0.93	1	37.2	2.27	0.8	0.95	1	35.2	2.58	0.82	0.98	1	33	2.94	0.84	1	1
	1405	40	2	0.81	0.97	1	38	2.27	0.83	0.99	1	36.2	2.59	0.85	1	1	34.2	2.95	0.88	1	1
	1585	41	2	0.84	1	1	39	2.28	0.86	1	1	37.4	2.59	0.9	1	1	35.2	2.95	0.92	1	1
67°F	1235	41	2	0.61	0.76	0.89	39	2.28	0.63	0.77	0.92	37.2	2.59	0.64	0.79	0.95	34.8	2.95	0.65	0.82	0.98
	1405	42	2.01	0.64	0.79	0.94	40	2.28	0.65	0.81	0.96	38	2.6	0.66	0.83	0.99	35.6	2.96	0.68	0.86	1
	1585	43	2.01	0.66	0.82	0.98	41	2.29	0.67	0.84	1	38.5	2.6	0.68	0.87	1	36.2	2.96	0.71	0.9	1
71°F	1235	43	2.01	0.46	0.6	0.73	41	2.29	0.47	0.6	0.75	39	2.6	0.47	0.63	0.77	36.4	2.96	0.49	0.64	0.8
	1405	44	2.02	0.48	0.62	0.77	42	2.3	0.47	0.64	0.79	39.5	2.61	0.49	0.65	0.81	37.4	2.97	0.49	0.66	0.83
	1585	45	2.02	0.48	0.65	0.8	43	2.3	0.48	0.66	0.82	40.5	2.62	0.5	0.67	0.85	38	2.97	0.51	0.69	0.88

XC14-041-230-02 - CX34-43C-6F + ML180UH110E60C

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1175	38.5	1.99	0.77	0.91	1	36.8	2.27	0.79	0.94	1	34.8	2.58	0.81	0.96	1	32.8	2.94	0.83	0.99	1
	1385	40	2	0.81	0.97	1	38	2.27	0.83	0.99	1	36	2.59	0.85	1	1	34	2.95	0.88	1	1
	1550	41	2	0.84	1	1	39	2.28	0.86	1	1	37.2	2.59	0.89	1	1	35	2.95	0.92	1	1
67°F	1175	40.5	2	0.6	0.74	0.88	39	2.28	0.61	0.76	0.9	36.8	2.59	0.63	0.78	0.93	34.6	2.95	0.65	0.81	0.96
	1385	42	2.01	0.63	0.79	0.93	40	2.28	0.65	0.81	0.96	38	2.6	0.65	0.83	0.99	35.6	2.96	0.68	0.85	1
	1550	43	2.01	0.65	0.82	0.97	41	2.29	0.66	0.83	0.99	38.5	2.6	0.68	0.86	1	36	2.95	0.7	0.89	1
71°F	1175	42.5	2.01	0.46	0.59	0.72	40.5	2.29	0.46	0.6	0.74	38.5	2.6	0.47	0.62	0.76	36.2	2.96	0.48	0.63	0.78
	1385	44	2.02	0.47	0.62	0.76	42	2.3	0.47	0.63	0.78	39.5	2.61	0.49	0.64	0.8	37.2	2.96	0.49	0.66	0.83
	1550	44.5	2.02	0.48	0.64	0.79	42.5	2.3	0.49	0.65	0.81	40.5	2.61	0.5	0.67	0.84	38	2.97	0.49	0.69	0.87

XC14-041-230-02 - CX34-44/48B-6F + ML180UH090E48B

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1265	38.5	1.99	0.78	0.92	1	36.8	2.27	0.79	0.95	1	34.8	2.58	0.82	0.97	1	32.6	2.94	0.84	1	1
	1395	39.5	1.99	0.8	0.95	1	37.4	2.27	0.82	0.98	1	35.4	2.58	0.84	1	1	33.4	2.95	0.87	1	1
	1615	40.5	2	0.84	1	1	38.5	2.28	0.86	1	1	36.6	2.59	0.88	1	1	34.6	2.95	0.92	1	1
67°F	1265	40.5	2	0.61	0.75	0.89	38.5	2.28	0.63	0.77	0.91	36.8	2.59	0.64	0.79	0.94	34.6	2.95	0.65	0.82	0.97
	1395	41.5	2	0.62	0.78	0.92	39.5	2.28	0.64	0.79	0.94	37.4	2.59	0.64	0.82	0.97	35	2.95	0.67	0.84	1
	1615	42.5	2.01	0.64	0.81	0.97	40.5	2.29	0.66	0.83	0.99	38	2.6	0.68	0.86	1	35.8	2.96	0.7	0.89	1
71°F	1265	42.5	2.01	0.47	0.6	0.73	40.5	2.29	0.47	0.61	0.75	38.5	2.6	0.47	0.63	0.77	36.2	2.96	0.49	0.64	0.79
	1395	43.5	2.02	0.47	0.61	0.75	41.5	2.29	0.47	0.62	0.77	39	2.6	0.49	0.64	0.79	36.6	2.96	0.5	0.65	0.82
	1615	44.5	2.02	0.48	0.64	0.79	42.5	2.3	0.49	0.65	0.81	40	2.61	0.49	0.67	0.83	37.6	2.97	0.51	0.69	0.87

XC14-041-230-02 - CX34-44/48C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1155	37.8	1.99	0.76	0.9	1	36	2.26	0.77	0.92	1	34.2	2.58	0.79	0.95	1	32.2	2.94	0.82	0.98	1
	1310	39	1.99	0.79	0.93	1	37	2.27	0.8	0.96	1	35	2.58	0.82	0.98	1	33	2.94	0.85	1	1
	1560	40	2	0.83	0.99	1	38	2.27	0.85	1	1	36.4	2.59	0.87	1	1	34.4	2.95	0.9	1	1
67°F	1155	39.5	1.99	0.6	0.73	0.86	38	2.27	0.61	0.75	0.88	36	2.59	0.62	0.77	0.91	33.8	2.95	0.64	0.79	0.94
	1310	41	2	0.61	0.76	0.9	39	2.28	0.63	0.78	0.92	37	2.59	0.64	0.8	0.95	34.8	2.95	0.65	0.83	0.98
	1560	42	2.01	0.65	0.81	0.96	40	2.29	0.65	0.83	0.98	38	2.6	0.67	0.85	1	35.8	2.96	0.69	0.88	1
71°F	1155	42	2.01	0.47	0.59	0.71	40	2.28	0.47	0.6	0.73	38	2.6	0.47	0.61	0.74	35.8	2.96	0.48	0.63	0.77
	1310	43	2.01	0.47	0.61	0.74	41	2.29	0.47	0.62	0.76	39	2.6	0.48	0.63	0.78	36.4	2.96	0.49	0.64	0.8
	1560	44	2.02	0.48	0.64	0.78	42	2.3	0.49	0.64	0.8	40	2.61	0.5	0.66	0.82	37.4	2.97	0.5	0.68	0.85

XC14-041-230-02 - CX34-44/48C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	38	1.99	0.77	0.91	1	36.4	2.26	0.79	0.93	1	34.6	2.58	0.8	0.96	1	32.4	2.94	0.83	0.99	1
	1425	39.5	1.99	0.81	0.96	1	37.6	2.27	0.82	0.98	1	35.6	2.58	0.85	1	1	33.6	2.94	0.87	1	1
	1560	40	2	0.83	0.99	1	38	2.27	0.85	1	1	36.4	2.59	0.87	1	1	34.4	2.95	0.9	1	1
67°F	1215	40	2	0.61	0.74	0.87	38.5	2.28	0.61	0.76	0.9	36.4	2.59	0.63	0.78	0.93	34.2	2.95	0.65	0.8	0.96
	1425	41.5	2	0.63	0.78	0.93	39.5	2.28	0.64	0.8	0.95	37.6	2.6	0.65	0.82	0.98	35.2	2.95	0.67	0.85	1
	1560	42	2.01	0.65	0.8	0.96	40	2.29	0.65	0.82	0.98	38	2.6	0.67	0.85	1	35.8	2.96	0.69	0.88	1
71°F	1215	42.5	2.01	0.47	0.59	0.72	40.5	2.29	0.47	0.6	0.74	38.5	2.6	0.47	0.62	0.76	36	2.96	0.48	0.63	0.78
	1425	43.5	2.02	0.47	0.62	0.76	41.5	2.29	0.48	0.63	0.78	39	2.6	0.49	0.64	0.8	36.8	2.96	0.5	0.66	0.82
	1560	44	2.02	0.48	0.64	0.78	42	2.3	0.49	0.64	0.8	40	2.61	0.5	0.66	0.82	37.4	2.97	0.5	0.68	0.85

XC14-041-230-02 - CX34-44/48C-6F + ML180UH090E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1200	38	1.99	0.77	0.91	1	36.4	2.26	0.78	0.93	1	34.4	2.58	0.8	0.96	1	32.4	2.94	0.83	0.99	1
	1370	39	1.99	0.79	0.95	1	37.2	2.27	0.81	0.97	1	35.2	2.58	0.83	0.99	1	33.2	2.94	0.86	1	1
	1545	40	2	0.82	0.98	1	38	2.27	0.84	1	1	36.2	2.58	0.87	1	1	34.2	2.95	0.9	1	1
67°F	1200	40	2	0.6	0.74	0.87	38	2.27	0.61	0.76	0.9	36.4	2.59	0.63	0.78	0.92	34.2	2.95	0.64	0.8	0.95
	1370	41	2	0.61	0.77	0.91	39.5	2.28	0.63	0.79	0.94	37.2	2.59	0.65	0.81	0.96	35	2.95	0.66	0.84	0.99
	1545	42	2.01	0.64	0.8	0.95	40	2.29	0.65	0.82	0.98	38	2.6	0.66	0.84	1	35.6	2.96	0.69	0.87	1
71°F	1200	42	2.01	0.47	0.59	0.72	40	2.29	0.47	0.6	0.73	38	2.6	0.47	0.61	0.75	35.8	2.96	0.48	0.63	0.78
	1370	43	2.01	0.47	0.61	0.74	41	2.29	0.47	0.62	0.77	39	2.6	0.49	0.63	0.79	36.6	2.96	0.49	0.65	0.81
	1545	44	2.02	0.48	0.62	0.78	42	2.3	0.49	0.64	0.8	39.5	2.61	0.5	0.65	0.82	37.4	2.96	0.5	0.68	0.85

XC14-041-230-02 - CX34-44/48C-6F + ML180UH110E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1130	37.6	1.99	0.75	0.89	1	36	2.26	0.77	0.91	1	34	2.58	0.79	0.94	1	32	2.94	0.81	0.97	1
	1340	39	1.99	0.79	0.94	1	37.2	2.27	0.81	0.96	1	35.2	2.58	0.83	0.99	1	33	2.94	0.85	1	1
	1500	40	2	0.82	0.98	1	38	2.27	0.84	1	1	36	2.59	0.86	1	1	34	2.95	0.89	1	1
67°F	1130	39.5	2	0.6	0.73	0.85	37.8	2.27	0.61	0.75	0.87	35.8	2.58	0.62	0.76	0.9	33.8	2.95	0.64	0.79	0.93
	1340	41	2	0.61	0.77	0.91	39	2.28	0.63	0.78	0.93	37.2	2.59	0.65	0.8	0.96	34.8	2.95	0.66	0.83	0.99
	1500	42	2.01	0.64	0.79	0.94	40	2.28	0.65	0.81	0.97	37.8	2.6	0.66	0.84	0.99	35.4	2.95	0.67	0.86	1
71°F	1130	41.5	2.01	0.46	0.58	0.71	40	2.28	0.47	0.59	0.72	37.8	2.6	0.47	0.6	0.74	35.6	2.96	0.47	0.62	0.76
	1340	43	2.01	0.47	0.61	0.74	41	2.29	0.47	0.62	0.76	39	2.6	0.48	0.63	0.78	36.4	2.96	0.49	0.64	0.81
	1500	44	2.02	0.48	0.62	0.77	42	2.3	0.49	0.64	0.79	39.5	2.61	0.49	0.65	0.81	37.2	2.97	0.5	0.67	0.84

XC14-041-230-02 - CX34-49C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1200	39.5	1.99	0.78	0.93	1	37.4	2.27	0.8	0.95	1	35.4	2.58	0.82	0.98	1	33.2	2.94	0.84	1	1
	1350	40	2	0.81	0.97	1	38.5	2.28	0.83	0.99	1	36.4	2.59	0.85	1	1	34.4	2.95	0.88	1	1
	1590	41.5	2	0.85	1	1	40	2.28	0.88	1	1	38	2.6	0.9	1	1	36	2.96	0.94	1	1
67°F	1200	41.5	2	0.62	0.76	0.89	39.5	2.28	0.63	0.77	0.92	37.4	2.59	0.64	0.8	0.95	35	2.95	0.66	0.82	0.98
	1350	42.5	2.01	0.64	0.79	0.94	40.5	2.29	0.65	0.81	0.96	38	2.6	0.66	0.83	0.99	35.8	2.95	0.68	0.86	1
	1590	43.5	2.02	0.67	0.83	0.99	41.5	2.29	0.68	0.86	1	39.5	2.61	0.7	0.88	1	36.8	2.96	0.71	0.92	1
71°F	1200	43	2.01	0.47	0.61	0.73	41.5	2.29	0.46	0.62	0.75	39	2.61	0.48	0.63	0.77	36.8	2.96	0.49	0.65	0.8
	1350	44.5	2.02	0.48	0.62	0.77	42.5	2.3	0.48	0.64	0.78	40	2.61	0.49	0.65	0.81	37.6	2.97	0.49	0.67	0.84
	1590	45.5	2.03	0.49	0.66	0.81	43.5	2.31	0.5	0.67	0.84	41	2.62	0.5	0.69	0.86	38.5	2.97	0.51	0.71	0.89

XC14-041-230-02 - CX34-49C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1250	39.5	1.99	0.79	0.94	1	37.6	2.27	0.81	0.97	1	35.8	2.58	0.83	0.99	1	33.6	2.94	0.85	1	1
	1465	41	2	0.83	0.99	1	39	2.28	0.85	1	1	37.2	2.59	0.88	1	1	35.2	2.95	0.91	1	1
	1600	41.5	2.01	0.86	1	1	40	2.28	0.88	1	1	38	2.6	0.91	1	1	36.2	2.96	0.94	1	1
67°F	1250	41.5	2.01	0.62	0.77	0.91	39.5	2.28	0.64	0.78	0.93	37.6	2.6	0.65	0.81	0.96	35.4	2.96	0.66	0.83	0.99
	1465	43	2.01	0.65	0.81	0.97	41	2.29	0.66	0.83	0.99	38.5	2.6	0.67	0.86	1	36.4	2.96	0.7	0.88	1
	1600	43.5	2.02	0.67	0.83	0.99	41.5	2.29	0.68	0.86	1	39.5	2.61	0.7	0.88	1	36.8	2.96	0.71	0.92	1
71°F	1250	43.5	2.02	0.46	0.61	0.74	41.5	2.3	0.48	0.62	0.76	39.5	2.61	0.48	0.64	0.78	37.2	2.97	0.48	0.65	0.81
	1465	45	2.02	0.49	0.64	0.79	43	2.3	0.49	0.65	0.81	40.5	2.61	0.49	0.66	0.83	38	2.97	0.5	0.69	0.86
	1600	45.5	2.03	0.49	0.66	0.81	43.5	2.31	0.5	0.67	0.84	41.5	2.62	0.51	0.69	0.86	38.5	2.97	0.51	0.71	0.89

XC14-041-230-02 - CX34-49C-6F + ML180UH090E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1235	39.5	1.99	0.79	0.94	1	37.6	2.27	0.81	0.96	1	35.6	2.58	0.83	0.99	1	33.6	2.94	0.85	1	1
	1405	40.5	2	0.82	0.98	1	38.5	2.28	0.84	1	1	36.8	2.59	0.86	1	1	34.8	2.95	0.89	1	1
	1585	41.5	2	0.85	1	1	40	2.28	0.88	1	1	38	2.6	0.9	1	1	36	2.96	0.94	1	1
67°F	1235	41.5	2	0.62	0.76	0.9	39.5	2.28	0.63	0.78	0.93	37.6	2.6	0.65	0.8	0.96	35.2	2.95	0.66	0.83	0.99
	1405	42.5	2.01	0.64	0.8	0.95	40.5	2.29	0.65	0.82	0.97	38.5	2.6	0.67	0.84	1	36	2.95	0.69	0.87	1
	1585	43.5	2.02	0.66	0.83	0.99	41.5	2.29	0.67	0.86	1	39	2.61	0.69	0.88	1	36.8	2.96	0.71	0.91	1
71°F	1235	43.5	2.02	0.46	0.61	0.74	41.5	2.29	0.47	0.62	0.76	39.5	2.61	0.48	0.63	0.78	37	2.97	0.49	0.65	0.8
	1405	44.5	2.02	0.48	0.63	0.78	42.5	2.3	0.49	0.64	0.79	40.5	2.61	0.49	0.66	0.82	37.8	2.97	0.5	0.68	0.85
	1585	45.5	2.03	0.49	0.65	0.81	43.5	2.31	0.49	0.67	0.83	41	2.62	0.49	0.68	0.86	38.5	2.97	0.51	0.7	0.89

XC14-041-230-02 - CX34-49C-6F + ML180UH110E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1175	39	1.99	0.77	0.92	1	37.2	2.27	0.79	0.94	1	35.2	2.58	0.81	0.97	1	33	2.94	0.84	1	1
	1385	40.5	2	0.82	0.98	1	38.5	2.28	0.84	1	1	36.6	2.59	0.86	1	1	34.8	2.95	0.89	1	1
	1550	41.5	2	0.85	1	1	39.5	2.28	0.87	1	1	37.8	2.6	0.89	1	1	35.8	2.96	0.93	1	1
67°F	1175	41	2	0.61	0.75	0.88	39	2.28	0.62	0.77	0.91	37.2	2.59	0.64	0.79	0.94	34.8	2.95	0.65	0.81	0.97
	1385	42.5	2.01	0.64	0.79	0.94	40.5	2.29	0.65	0.81	0.97	38.5	2.6	0.67	0.83	0.99	36	2.95	0.68	0.86	1
	1550	43.5	2.01	0.66	0.82	0.98	41.5	2.29	0.67	0.85	1	39	2.6	0.69	0.87	1	36.8	2.96	0.71	0.91	1
71°F	1175	43	2.01	0.46	0.6	0.73	41	2.29	0.46	0.61	0.75	39	2.6	0.48	0.62	0.76	36.6	2.96	0.49	0.64	0.79
	1385	44.5	2.02	0.48	0.63	0.77	42.5	2.3	0.49	0.64	0.79	40.5	2.61	0.49	0.65	0.81	37.8	2.97	0.5	0.67	0.84
	1550	45.5	2.03	0.49	0.65	0.8	43.5	2.31	0.49	0.66	0.82	41	2.62	0.5	0.68	0.85	38.5	2.97	0.51	0.7	0.88

XC14-041-230-02 - CX34-50/60C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1155	38	1.99	0.77	0.9	1	36.4	2.27	0.78	0.93	1	34.6	2.58	0.8	0.95	1	32.4	2.94	0.82	0.98	1
	1310	39	1.99	0.79	0.94	1	37.4	2.27	0.81	0.97	1	35.4	2.58	0.83	0.99	1	33.2	2.94	0.86	1	1
	1560	40.5	2	0.84	0.99	1	38.5	2.28	0.86	1	1	36.8	2.59	0.88	1	1	35	2.95	0.91	1	1
67°F	1155	40	2	0.6	0.74	0.87	38.5	2.28	0.61	0.76	0.89	36.4	2.59	0.63	0.77	0.92	34.2	2.95	0.64	0.8	0.95
	1310	41	2	0.61	0.77	0.91	39.5	2.28	0.64	0.79	0.93	37.4	2.59	0.65	0.81	0.96	35	2.95	0.66	0.83	0.99
	1560	42.5	2.01	0.65	0.81	0.97	40.5	2.29	0.66	0.83	0.99	38.5	2.6	0.68	0.86	1	36	2.96	0.7	0.89	1
71°F	1155	42.5	2.01	0.46	0.59	0.71	40.5	2.29	0.47	0.6	0.73	38.5	2.6	0.47	0.62	0.75	36.2	2.96	0.48	0.63	0.77
	1310	43.5	2.01	0.47	0.61	0.75	41.5	2.29	0.47	0.62	0.76	39	2.61	0.49	0.63	0.78	36.8	2.96	0.49	0.65	0.81
	1560	44.5	2.02	0.49	0.64	0.79	42.5	2.3	0.5	0.65	0.81	40.5	2.61	0.5	0.67	0.83	37.8	2.97	0.5	0.69	0.87

XC14-041-230-02 - CX34-50/60C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	38.5	1.99	0.77	0.92	1	36.8	2.27	0.79	0.94	1	35	2.58	0.81	0.97	1	32.8	2.94	0.84	1	1
	1425	40	2	0.81	0.97	1	38	2.27	0.83	0.99	1	36	2.58	0.85	1	1	34	2.95	0.88	1	1
	1560	40.5	2	0.83	0.99	1	38.5	2.28	0.86	1	1	36.8	2.59	0.88	1	1	35	2.95	0.91	1	1
67°F	1215	40.5	2	0.61	0.75	0.88	39	2.28	0.62	0.77	0.91	36.8	2.59	0.64	0.79	0.93	34.6	2.95	0.65	0.81	0.97
	1425	42	2.01	0.64	0.79	0.94	40	2.28	0.65	0.81	0.96	38	2.6	0.66	0.83	0.99	35.6	2.95	0.68	0.86	1
	1560	42.5	2.01	0.65	0.81	0.97	40.5	2.29	0.66	0.83	0.99	38.5	2.6	0.68	0.86	1	36	2.96	0.7	0.89	1
71°F	1215	43	2.01	0.46	0.6	0.72	40.5	2.29	0.47	0.6	0.74	38.5	2.6	0.48	0.62	0.76	36.2	2.96	0.49	0.64	0.79
	1425	44	2.02	0.47	0.63	0.77	42	2.3	0.49	0.64	0.78	39.5	2.61	0.49	0.65	0.81	37.4	2.97	0.49	0.67	0.83
	1560	44.5	2.02	0.47	0.64	0.79	42.5	2.3	0.49	0.65	0.81	40.5	2.61	0.49	0.67	0.83	37.8	2.97	0.49	0.69	0.87

XC14-041-230-02 - CX34-50/60C-6F + ML180UH090E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1200	38.5	1.99	0.76	0.91	1	36.6	2.27	0.79	0.94	1	34.8	2.58	0.81	0.96	1	32.6	2.94	0.83	0.99	1
	1370	39.5	1.99	0.8	0.96	1	37.6	2.27	0.82	0.98	1	35.6	2.58	0.84	1	1	33.6	2.95	0.87	1	1
	1545	40.5	2	0.83	0.99	1	38.5	2.28	0.85	1	1	36.8	2.59	0.88	1	1	34.8	2.95	0.91	1	1
67°F	1200	40.5	2	0.61	0.75	0.88	38.5	2.28	0.62	0.77	0.9	36.8	2.59	0.63	0.78	0.93	34.4	2.95	0.65	0.81	0.96
	1370	41.5	2.01	0.63	0.78	0.92	39.5	2.28	0.64	0.8	0.95	37.6	2.6	0.65	0.82	0.98	35.2	2.95	0.67	0.84	1
	1545	42.5	2.01	0.65	0.81	0.96	40.5	2.29	0.65	0.83	0.99	38.5	2.6	0.67	0.85	1	36	2.96	0.69	0.89	1
71°F	1200	42.5	2.01	0.46	0.59	0.72	40.5	2.29	0.47	0.6	0.74	38.5	2.6	0.47	0.62	0.76	36.2	2.96	0.48	0.63	0.78
	1370	43.5	2.02	0.47	0.62	0.75	41.5	2.3	0.48	0.63	0.77	39.5	2.6	0.49	0.64	0.8	37	2.96	0.5	0.66	0.82
	1545	44.5	2.02	0.48	0.64	0.79	42.5	2.3	0.49	0.64	0.81	40	2.61	0.49	0.67	0.83	37.8	2.97	0.49	0.68	0.86

XC14-041-230-02 - CX34-50/60C-6F + ML180UH110E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1130	38	1.99	0.76	0.9	1	36.2	2.26	0.77	0.92	1	34.4	2.58	0.79	0.94	1	32.2	2.94	0.82	0.98	1
	1340	39.5	1.99	0.8	0.95	1	37.6	2.27	0.81	0.97	1	35.6	2.58	0.84	1	1	33.4	2.94	0.86	1	1
	1500	40	2	0.82	0.99	1	38.5	2.27	0.84	1	1	36.4	2.59	0.87	1	1	34.6	2.95	0.9	1	1
67°F	1130	40	2	0.6	0.73	0.86	38	2.27	0.61	0.75	0.88	36.2	2.59	0.62	0.77	0.91	34.2	2.95	0.64	0.79	0.94
	1340	41.5	2.01	0.63	0.77	0.92	39.5	2.28	0.64	0.79	0.94	37.4	2.59	0.64	0.81	0.97	35	2.95	0.67	0.84	1
	1500	42.5	2.01	0.64	0.8	0.95	40.5	2.29	0.66	0.82	0.98	38	2.6	0.67	0.84	1	35.8	2.96	0.69	0.88	1
71°F	1130	42	2.01	0.46	0.59	0.71	40	2.29	0.46	0.6	0.73	38	2.6	0.47	0.61	0.74	36	2.96	0.48	0.62	0.77
	1340	43.5	2.02	0.47	0.6	0.75	41.5	2.29	0.47	0.62	0.77	39	2.6	0.49	0.63	0.79	36.8	2.96	0.49	0.66	0.81
	1500	44.5	2.02	0.47	0.63	0.78	42	2.3	0.49	0.64	0.8	40	2.61	0.49	0.65	0.82	37.6	2.97	0.5	0.68	0.85

XC14-041-230-02 - CX34-62C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1200	39.5	2	0.79	0.94	1	37.8	2.27	0.81	0.97	1	35.8	2.59	0.83	0.99	1	33.8	2.94	0.85	1	1
	1350	41	2	0.82	0.98	1	39	2.28	0.84	1	1	37	2.59	0.87	1	1	35	2.95	0.9	1	1
	1590	42.5	2.01	0.87	1	1	40.5	2.29	0.9	1	1	38.5	2.6	0.93	1	1	36.6	2.96	0.96	1	1
67°F	1200	42	2.01	0.62	0.77	0.91	40	2.28	0.63	0.78	0.93	37.8	2.6	0.64	0.81	0.96	35.4	2.95	0.66	0.83	0.99
	1350	43	2.01	0.64	0.8	0.95	41	2.29	0.65	0.82	0.98	38.5	2.6	0.67	0.84	1	36.2	2.96	0.69	0.87	1
	1590	44	2.02	0.67	0.85	1	42	2.3	0.69	0.87	1	39.5	2.61	0.7	0.9	1	37.2	2.97	0.73	0.94	1
71°F	1200	44	2.02	0.47	0.61	0.74	42	2.3	0.48	0.62	0.76	39.5	2.61	0.48	0.63	0.78	37.4	2.97	0.49	0.65	0.81
	1350	45	2.03	0.48	0.63	0.78	43	2.3	0.49	0.63	0.8	40.5	2.62	0.49	0.66	0.82	38	2.97	0.49	0.67	0.85
	1590	46	2.03	0.49	0.66	0.83	44	2.31	0.5	0.67	0.85	41.5	2.62	0.51	0.7	0.88	39	2.98	0.52	0.72	0.92

XC14-041-230-02 - CX34-62C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1250	40	2	0.8	0.96	1	38.5	2.27	0.82	0.98	1	36.2	2.59	0.84	1	1	34.2	2.94	0.87	1	1
	1465	41.5	2	0.84	1	1	39.5	2.28	0.87	1	1	37.8	2.6	0.89	1	1	35.8	2.96	0.93	1	1
	1600	42.5	2.01	0.88	1	1	40.5	2.29	0.9	1	1	38.5	2.6	0.93	1	1	36.6	2.96	0.96	1	1
67°F	1250	42	2.01	0.63	0.78	0.92	40	2.28	0.64	0.8	0.95	38	2.6	0.65	0.82	0.97	35.8	2.96	0.66	0.84	1
	1465	43.5	2.02	0.65	0.82	0.98	41.5	2.29	0.67	0.84	1	39	2.6	0.69	0.87	1	36.8	2.96	0.7	0.9	1
	1600	44	2.02	0.67	0.85	1	42	2.3	0.69	0.87	1	40	2.61	0.7	0.91	1	37.2	2.97	0.73	0.94	1
71°F	1250	44.5	2.02	0.47	0.62	0.75	42.5	2.3	0.48	0.63	0.77	40	2.61	0.48	0.63	0.79	37.6	2.97	0.49	0.66	0.82
	1465	45.5	2.03	0.49	0.64	0.8	43.5	2.31	0.49	0.66	0.82	41	2.62	0.5	0.67	0.85	38.5	2.97	0.51	0.7	0.88
	1600	46	2.03	0.49	0.67	0.83	44	2.31	0.5	0.67	0.85	41.5	2.62	0.51	0.7	0.88	39	2.98	0.52	0.72	0.92

XC14-041-230-02 - CX34-62C-6F + ML180UH090E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1235	40	2	0.8	0.95	1	38	2.27	0.81	0.97	1	36	2.59	0.84	1	1	34	2.95	0.86	1	1
	1405	41	2	0.83	0.99	1	39	2.28	0.85	1	1	37.4	2.59	0.88	1	1	35.4	2.95	0.91	1	1
	1585	42.5	2.01	0.87	1	1	40.5	2.29	0.89	1	1	38.5	2.6	0.92	1	1	36.4	2.96	0.96	1	1
67°F	1235	42	2.01	0.63	0.77	0.92	40	2.28	0.64	0.79	0.94	38	2.6	0.65	0.81	0.97	35.6	2.96	0.66	0.84	1
	1405	43	2.01	0.65	0.81	0.97	41	2.29	0.66	0.83	0.99	39	2.6	0.67	0.85	1	36.4	2.96	0.7	0.88	1
	1585	44	2.02	0.67	0.85	1	42	2.3	0.69	0.87	1	39.5	2.61	0.7	0.9	1	37.2	2.97	0.72	0.94	1
71°F	1235	44.5	2.02	0.47	0.61	0.75	42	2.3	0.48	0.62	0.77	40	2.61	0.48	0.64	0.79	37.4	2.97	0.48	0.65	0.81
	1405	45	2.03	0.48	0.63	0.79	43	2.3	0.49	0.64	0.81	40.5	2.62	0.49	0.66	0.83	38.5	2.97	0.5	0.69	0.86
	1585	46	2.03	0.49	0.66	0.82	44	2.31	0.5	0.68	0.85	41.5	2.62	0.5	0.69	0.88	39	2.98	0.52	0.72	0.91

XC14-041-230-02 - CX34-62C-6F + ML180UH110E60C

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1175	39.5	1.99	0.78	0.93	1	37.6	2.27	0.8	0.96	1	35.6	2.58	0.82	0.98	1	33.6	2.94	0.85	1	1
	1385	41	2	0.83	0.99	1	39	2.28	0.85	1	1	37.2	2.59	0.87	1	1	35.2	2.95	0.9	1	1
	1550	42	2.01	0.86	1	1	40.5	2.29	0.88	1	1	38.5	2.6	0.91	1	1	36.2	2.96	0.95	1	1
67°F	1175	41.5	2.01	0.62	0.76	0.9	39.5	2.28	0.63	0.78	0.92	37.6	2.6	0.64	0.8	0.95	35.2	2.95	0.65	0.82	0.98
	1385	43	2.01	0.64	0.81	0.96	41	2.29	0.65	0.82	0.98	39	2.6	0.67	0.85	1	36.2	2.96	0.7	0.88	1
	1550	44	2.02	0.67	0.84	1	42	2.3	0.67	0.87	1	39.5	2.61	0.69	0.89	1	37	2.96	0.72	0.93	1
71°F	1175	44	2.02	0.46	0.6	0.73	42	2.3	0.47	0.61	0.75	39.5	2.61	0.48	0.63	0.77	37.2	2.96	0.49	0.64	0.8
	1385	45	2.03	0.48	0.63	0.78	43	2.3	0.49	0.64	0.8	40.5	2.62	0.49	0.66	0.83	38	2.97	0.5	0.68	0.86
	1550	46	2.03	0.49	0.66	0.82	43.5	2.31	0.5	0.67	0.84	41.5	2.62	0.5	0.69	0.87	39	2.98	0.52	0.71	0.9

XC14-042-230-03 - C33-36B-6F + ML180UH090E48B

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		or Air Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1265	40	2.29	0.78	0.92	1	37.8	2.6	0.79	0.94	1	36	2.95	0.81	0.97	1	33.8	3.35	0.83	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	3.35	0.86	1	1
	1615	41.5	2.3	0.83	0.99	1	40	2.61	0.85	1	1	37.8	2.96	0.88	1	1	35.8	3.36	0.91	1	1
67°F	1265	42	2.3	0.62	0.75	0.88	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	0.81	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	3.37	0.67	0.84	0.99
	1615	43.5	2.31	0.65	0.81	0.96	41.5	2.62	0.67	0.83	0.98	39.5	2.97	0.68	0.86	1	36.8	3.37	0.7	0.89	1
71°F	1265	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
	1615	45.5	2.32	0.49	0.64	0.79	43.5	2.63	0.5	0.66	0.81	41	2.99	0.51	0.67	0.83	38.5	3.39	0.51	0.69	0.87

XC14-042-230-03 - C33-36C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1155	39	2.29	0.76	0.89	1	37.2	2.59	0.77	0.91	1	35.2	2.94	0.79	0.94	1	33.2	3.35	0.81	0.97	1
	1310	40	2.29	0.78	0.93	1	38	2.6	0.8	0.95	1	36.2	2.95	0.82	0.98	1	34	3.35	0.85	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	1155	41	2.3	0.6	0.73	0.86	39	2.6	0.61	0.75	0.88	37	2.95	0.63	0.77	0.91	34.8	3.35	0.64	0.79	0.94
	1310	42	2.3	0.62	0.76	0.9	40	2.61	0.63	0.78	0.92	38	2.96	0.64	0.8	0.95	35.6	3.36	0.66	0.82	0.98
	1560	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	36.6	3.37	0.69	0.88	1
71°F	1155	43	2.31	0.47	0.59	0.71	41	2.61	0.47	0.6	0.73	39	2.97	0.47	0.61	0.75	36.4	3.36	0.48	0.63	0.77
	1310	44	2.31	0.47	0.61	0.74	42	2.62	0.48	0.62	0.76	40	2.97	0.49	0.63	0.78	37.4	3.37	0.49	0.65	0.8
	1560	45.5	2.32	0.49	0.64	0.78	43.5	2.63	0.5	0.65	0.8	41	2.98	0.5	0.66	0.83	38.5	3.38	0.51	0.68	0.86

XC14-042-230-03 - C33-36C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	0.95	1	33.6	3.35	0.82	0.98	1
	1425	40.5	2.29	0.8	0.95	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
	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	1215	41.5	2.3	0.61	0.74	0.87	39.5	2.61	0.62	0.76	0.89	37.4	2.96	0.63	0.78	0.92	35.2	3.36	0.65	0.8	0.95
	1425	42.5	2.3	0.63	0.78	0.92	40.5	2.61	0.64	0.8	0.95	38.5	2.97	0.66	0.82	0.97	36.2	3.37	0.67	0.85	1
	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	0.85	1	36.6	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	0.48	0.63	0.78
	1425	44.5	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	0.66	0.82
	1560	45.5	2.32	0.49	0.64	0.78	43.5	2.63	0.49	0.65	0.8	41	2.98	0.5	0.66	0.82	38.5	3.38	0.51	0.68	0.85

XC14-042-230-03 - C33-36C-6F + ML180UH090E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1200	39.5	2.29	0.76	0.9	1	37.4	2.6	0.78	0.92	1	35.6	2.95	0.8	0.95	1	33.4	3.34	0.82	0.98	1
	1370	40.5	2.29	0.79	0.94	1	38.5	2.6	0.81	0.96	1	36.4	2.95	0.83	0.99	1	34.4	3.35	0.86	1	1
	1545	41.5	2.3	0.82	0.98	1	39.5	2.61	0.84	0.99	1	37.4	2.96	0.86	1	1	35.4	3.36	0.89	1	1
67°F	1200	41.5	2.3	0.61	0.74	0.87	39.5	2.6	0.62	0.76	0.89	37.2	2.96	0.63	0.78	0.92	35.2	3.36	0.64	0.8	0.95
	1370	42.5	2.3	0.63	0.77	0.91	40.5	2.61	0.64	0.79	0.93	38	2.96	0.65	0.81	0.96	36	3.36	0.67	0.83	0.99
	1545	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	0.99	36.6	3.37	0.69	0.87	1
71°F	1200	43	2.31	0.47	0.59	0.72	41	2.62	0.47	0.6	0.73	39	2.97	0.48	0.62	0.75	36.8	3.37	0.48	0.63	0.78
	1370	44.5	2.31	0.48	0.61	0.75	42.5	2.62	0.48	0.63	0.76	40	2.98	0.49	0.64	0.79	37.6	3.38	0.5	0.66	0.81
	1545	45.5	2.32	0.49	0.63	0.78	43	2.63	0.49	0.65	0.8	41	2.98	0.5	0.66	0.82	38.5	3.38	0.51	0.68	0.85

XC14-042-230-03 - C33-36C-6F + ML180UH110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1130	39	2.29	0.75	0.89	1	37	2.59	0.77	0.91	1	35	2.94	0.78	0.93	1	33	3.34	0.81	0.96	1
	1340	40	2.29	0.79	0.94	1	38.5	2.6	0.8	0.96	1	36.4	2.95	0.83	0.98	1	34.2	3.35	0.85	1	1
	1500	41	2.3	0.81	0.97	1	39	2.61	0.83	0.99	1	37.2	2.96	0.86	1	1	35.2	3.36	0.89	1	1
67°F	1130	40.5	2.29	0.6	0.73	0.85	39	2.6	0.61	0.74	0.87	36.8	2.95	0.62	0.76	0.9	34.8	3.35	0.63	0.78	0.93
	1340	42	2.3	0.62	0.77	0.9	40	2.61	0.63	0.78	0.93	38	2.96	0.65	0.8	0.95	35.8	3.36	0.66	0.83	0.98
	1500	43	2.31	0.64	0.79	0.94	41	2.61	0.65	0.81	0.96	39	2.97	0.67	0.83	0.99	36.4	3.37	0.68	0.86	1
71°F	1130	42.5	2.3	0.46	0.59	0.71	40.5	2.61	0.47	0.6	0.72	38.5	2.97	0.47	0.61	0.74	36.4	3.36	0.48	0.62	0.76
	1340	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	0.49	0.65	0.81
	1500	45	2.32	0.49	0.63	0.77	43	2.63	0.49	0.64	0.79	40.5	2.98	0.5	0.66	0.81	38.5	3.38	0.5	0.67	0.84

XC14-042-230-03 - C33-38B-6F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1265	41.5	2.3	0.77	0.92	1	39.5	2.61	0.79	0.94	1	37.2	2.96	0.81	0.97	1	35	3.35	0.84	1	1
	1395	42	2.3	0.8	0.95	1	40	2.61	0.81	0.97	1	38	2.96	0.84	1	1	35.8	3.36	0.87	1	1
	1615	43.5	2.31	0.84	1	1	41.5	2.62	0.86	1	1	39	2.97	0.88	1	1	37.2	3.37	0.91	1	1
67°F	1265	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	0.94	36.8	3.37	0.65	0.81	0.97
	1395	44.5	2.31	0.62	0.77	0.92	42	2.62	0.64	0.79	0.94	40	2.98	0.65	0.81	0.97	37.4	3.38	0.67	0.84	1
	1615	45.5	2.32	0.65	0.81	0.97	43.5	2.63	0.67	0.84	0.99	41	2.99	0.68	0.86	1	38.5	3.38	0.7	0.89	1
71°F	1265	46	2.32	0.47	0.6	0.72	43.5	2.63	0.47	0.61	0.74	41.5	2.99	0.48	0.62	0.76	39	3.39	0.48	0.64	0.79
	1395	46.5	2.33	0.47	0.61	0.75	44.5	2.64	0.48	0.63	0.77	42	3	0.49	0.64	0.79	39.5	3.39	0.49	0.66	0.82
	1615	48	2.33	0.49	0.64	0.79	45.5	2.65	0.49	0.66	0.81	43	3	0.5	0.67	0.84	40	3.4	0.51	0.69	0.87

XC14-042-230-03 - C33-42B-6F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1265	40	2.29	0.78	0.92	1	37.8	2.6	0.79	0.94	1	36	2.95	0.81	0.97	1	33.8	3.35	0.83	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	3.35	0.86	1	1
	1615	41.5	2.3	0.83	0.99	1	40	2.61	0.85	1	1	37.8	2.96	0.88	1	1	35.8	3.36	0.91	1	1
67°F	1265	42	2.3	0.62	0.75	0.88	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	0.81	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	3.37	0.67	0.84	0.99
	1615	43.5	2.31	0.65	0.81	0.96	41.5	2.62	0.67	0.83	0.98	39.5	2.97	0.68	0.86	1	36.8	3.37	0.7	0.89	1
71°F	1265	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
	1615	45.5	2.32	0.49	0.64	0.79	43.5	2.63	0.5	0.66	0.81	41	2.99	0.51	0.67	0.83	38.5	3.39	0.51	0.69	0.87

XC14-042-230-03 - C33-43B-6F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1265	41.5	2.3	0.77	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
	1615	43.5	2.31	0.83	0.99	1	41.5	2.62	0.85	1	1	39.5	2.98	0.88	1	1	37.4	3.38	0.91	1	1
67°F	1265	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	0.97	37.8	3.38	0.66	0.84	0.99
	1615	46	2.32	0.65	0.81	0.96	43.5	2.63	0.66	0.83	0.99	41.5	2.99	0.68	0.86	1	38.5	3.39	0.7	0.89	1
71°F	1265	46	2.32	0.46	0.6	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	0.79
	1395	47	2.33	0.47	0.61	0.75	45	2.64	0.47	0.62	0.77	42.5	2.99	0.49	0.64	0.79	39.5	3.39	0.49	0.65	0.81
	1615	48	2.33	0.48	0.64	0.79	46	2.65	0.49	0.65	0.81	43	3	0.5	0.67	0.83	40.5	3.4	0.51	0.69	0.86

XC14-042-230-03 - C33-43C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1200	41	2.29	0.76	0.9	1	39.5	2.61	0.77	0.92	1	37.2	2.96	0.79	0.95	1	34.8	3.35	0.82	0.98	1
	1350	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
	1590	43.5	2.31	0.83	0.99	1	41.5	2.62	0.85	1	1	39.5	2.97	0.87	1	1	37.2	3.37	0.9	1	1
67°F	1200	43.5	2.31	0.6	0.73	0.86	41.5	2.62	0.61	0.75	0.89	39	2.97	0.62	0.77	0.91	36.8	3.37	0.64	0.79	0.94
	1350	44.5	2.31	0.62	0.76	0.9	42.5	2.62	0.63	0.78	0.92	40	2.98	0.64	0.8	0.95	37.6	3.37	0.66	0.83	0.99
	1590	46	2.32	0.65	0.8	0.96	43.5	2.63	0.66	0.82	0.98	41	2.98	0.67	0.85	1	38.5	3.39	0.69	0.88	1
71°F	1200	45.5	2.32	0.46	0.59	0.71	43.5	2.63	0.46	0.6	0.72	41	2.99	0.47	0.6	0.75	39	3.39	0.48	0.63	0.77
	1350	46.5	2.32	0.47	0.6	0.74	44.5	2.63	0.47	0.61	0.76	42	2.99	0.48	0.63	0.78	39.5	3.39	0.49	0.65	0.8
	1590	48	2.33	0.48	0.64	0.78	45.5	2.65	0.49	0.65	0.8	43	3	0.5	0.66	0.83	40.5	3.4	0.5	0.68	0.86

XC14-042-230-03 - C33-43C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1250	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	35.2	3.36	0.83	0.99	1
	1465	43	2.3	0.8	0.96	1	41	2.61	0.82	0.98	1	38.5	2.97	0.85	1	1	36.4	3.37	0.87	1	1
	1600	43.5	2.31	0.83	0.99	1	41.5	2.62	0.85	1	1	39.5	2.97	0.87	1	1	37.4	3.37	0.91	1	1
67°F	1250	43.5	2.31	0.6	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	0.8	0.96
	1465	45	2.32	0.63	0.78	0.93	43	2.63	0.64	0.8	0.95	40.5	2.98	0.66	0.82	0.98	38	3.38	0.67	0.85	1
	1600	46	2.32	0.65	0.8	0.96	43.5	2.63	0.66	0.83	0.98	41	2.99	0.67	0.85	1	38.5	3.39	0.69	0.88	1
71°F	1250	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
	1465	47.5	2.33	0.47	0.62	0.76	45	2.64	0.48	0.63	0.78	42.5	3	0.49	0.65	0.8	40	3.4	0.5	0.66	0.83
	1600	48	2.33	0.48	0.63	0.78	45.5	2.65	0.49	0.65	0.8	43	3	0.5	0.66	0.83	40.5	3.4	0.5	0.68	0.86

XC14-042-230-03 - C33-43C-6F + ML180UH090E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1235	41.5	2.3	0.76	0.9	1	39.5	2.61	0.78	0.93	1	37.4	2.96	0.8	0.95	1	35	3.36	0.82	0.99	1
	1405	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
	1585	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	1235	43.5	2.31	0.6	0.74	0.87	41.5	2.62	0.61	0.76	0.9	39.5	2.97	0.63	0.78	0.92	37	3.37	0.64	0.8	0.95
	1405	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	0.97	37.8	3.38	0.66	0.84	1
	1585	45.5	2.32	0.64	0.8	0.95	43.5	2.63	0.66	0.82	0.98	41	2.98	0.67	0.85	1	38.5	3.39	0.69	0.88	1
71°F	1235	46	2.32	0.46	0.59	0.72	44	2.63	0.46	0.6	0.73	41.5	2.99	0.47	0.61	0.75	39	3.39	0.48	0.63	0.78
	1405	47	2.33	0.47	0.61	0.75	44.5	2.64	0.47	0.62	0.77	42.5	3	0.48	0.64	0.79	39.5	3.39	0.49	0.65	0.81
	1585	48	2.33	0.48	0.63	0.78	45.5	2.65	0.49	0.65	0.8	43	3	0.5	0.65	0.82	40.5	3.4	0.5	0.68	0.85

XC14-042-230-03 - C33-43C-6F + ML180UH110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1175	41	2.3	0.75	0.89	1	39	2.61	0.76	0.91	1	37	2.95	0.79	0.94	1	34.8	3.35	0.81	0.97	1
	1385	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	0.86	1	1
	1550	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	3.37	0.89	1	1
67°F	1175	43	2.3	0.6	0.73	0.86	41	2.61	0.61	0.74	0.88	39	2.97	0.62	0.76	0.9	36.6	3.37	0.63	0.79	0.94
	1385	44.5	2.31	0.62	0.77	0.91	42.5	2.63	0.63	0.78	0.93	40	2.98	0.65	0.81	0.96	37.8	3.38	0.66	0.83	0.99
	1550	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	3.39	0.68	0.87	1
71°F	1175	45.5	2.32	0.46	0.58	0.71	43.5	2.63	0.46	0.6	0.72	41	2.99	0.46	0.6	0.74	38.5	3.39	0.47	0.62	0.76
	1385	47	2.33	0.47	0.6	0.74	44.5	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
	1550	48	2.33	0.48	0.63	0.77	45.5	2.64	0.49	0.64	0.79	43	3	0.49	0.65	0.82	40	3.4	0.5	0.67	0.85

XC14-042-230-03 - C33-48B-6F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1265	41	2.29	0.76	0.9	1	39	2.61	0.77	0.92	1	37	2.96	0.8	0.95	1	34.8	3.35	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
	1615	43	2.31	0.82	0.97	1	41	2.61	0.84	0.99	1	38.5	2.97	0.86	1	1	36.6	3.37	0.89	1	1
67°F	1265	43	2.31	0.6	0.74	0.86	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	0.77	0.92	39.5	2.98	0.64	0.8	0.95	37.2	3.37	0.66	0.82	0.98
	1615	45	2.32	0.64	0.79	0.94	43	2.63	0.65	0.81	0.97	40.5	2.98	0.67	0.84	0.99	38	3.38	0.68	0.87	1
71°F	1265	45.5	2.32	0.47	0.59	0.71	43.5	2.63	0.47	0.6	0.73	41	2.99	0.47	0.61	0.75	38.5	3.39	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	0.65	0.8
	1615	47.5	2.33	0.48	0.63	0.77	45	2.64	0.49	0.64	0.79	42.5	3	0.5	0.66	0.82	40	3.4	0.5	0.67	0.84

XC14-042-230-03 - C33-48C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1155	40	2.29	0.74	0.87	0.99	38.5	2.6	0.76	0.89	1	36.2	2.95	0.77	0.92	1	34.2	3.35	0.8	0.95	1
	1310	41.5	2.3	0.77	0.91	1	39.5	2.61	0.79	0.93	1	37.2	2.96	0.8	0.96	1	35	3.36	0.83	0.99	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	1155	42.5	2.3	0.6	0.72	0.84	40.5	2.61	0.6	0.74	0.86	38	2.97	0.61	0.75	0.89	36	3.36	0.63	0.77	0.92
	1310	43.5	2.31	0.61	0.75	0.88	41.5	2.62	0.62	0.76	0.9	39	2.98	0.63	0.78	0.93	36.8	3.37	0.65	0.81	0.96
	1560	45	2.31	0.64	0.79	0.93	43	2.63	0.65	0.8	0.96	40.5	2.98	0.66	0.83	0.98	37.8	3.38	0.68	0.86	1
71°F	1155	44.5	2.31	0.46	0.58	0.7	42.5	2.62	0.46	0.59	0.71	40.5	2.98	0.47	0.6	0.73	38	3.38	0.47	0.61	0.75
	1310	45.5	2.32	0.47	0.59	0.72	43.5	2.63	0.47	0.61	0.74	41.5	2.99	0.48	0.62	0.76	39	3.39	0.49	0.64	0.78
	1560	47	2.33	0.48	0.61	0.76	45	2.64	0.48	0.64	0.78	42.5	3	0.49	0.65	0.81	39.5	3.39	0.5	0.67	0.83

XC14-042-230-03 - C33-48C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1215	40.5	2.29	0.75	0.89	1	38.5	2.6	0.76	0.91	1	36.6	2.95	0.79	0.94	1	34.4	3.35	0.81	0.97	1
	1425	42	2.3	0.79	0.94	1	40	2.61	0.8	0.96	1	37.8	2.96	0.83	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	1215	43	2.31	0.6	0.73	0.86	41	2.61	0.61	0.74	0.87	38.5	2.97	0.62	0.76	0.9	36.2	3.36	0.63	0.79	0.93
	1425	44	2.31	0.62	0.76	0.9	42	2.62	0.63	0.78	0.93	40	2.98	0.65	0.8	0.95	37.4	3.37	0.66	0.83	0.99
	1560	45	2.31	0.64	0.79	0.93	43	2.63	0.65	0.8	0.96	40.5	2.98	0.66	0.83	0.98	37.8	3.38	0.68	0.86	1
71°F	1215	45	2.32	0.46	0.58	0.7	43	2.63	0.46	0.6	0.72	40.5	2.98	0.47	0.6	0.74	38.5	3.38	0.47	0.62	0.76
	1425	46.5	2.33	0.47	0.6	0.74	44	2.63	0.48	0.61	0.76	42	2.99	0.48	0.63	0.78	39.5	3.39	0.49	0.65	0.81
	1560	47	2.33	0.48	0.61	0.76	45	2.64	0.48	0.64	0.78	42.5	3	0.49	0.65	0.81	39.5	3.39	0.5	0.66	0.83

XC14-042-230-03 - C33-48C-6F + ML180UH090E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1200	40.5	2.29	0.75	0.88	1	38.5	2.6	0.76	0.9	1	36.6	2.96	0.78	0.93	1	34.4	3.35	0.81	0.96	1
	1370	41.5	2.3	0.77	0.92	1	39.5	2.61	0.79	0.95	1	37.6	2.96	0.81	0.97	1	35.2	3.36	0.84	1	1
	1545	42.5	2.3	0.81	0.96	1	40.5	2.61	0.82	0.98	1	38.5	2.97	0.85	1	1	36.2	3.36	0.87	1	1
67°F	1200	42.5	2.3	0.6	0.73	0.85	40.5	2.62	0.61	0.74	0.87	38.5	2.97	0.62	0.76	0.9	36.2	3.36	0.63	0.78	0.93
	1370	43.5	2.31	0.62	0.75	0.89	41.5	2.62	0.62	0.77	0.91	39.5	2.97	0.64	0.79	0.94	37	3.37	0.65	0.82	0.97
	1545	44.5	2.31	0.63	0.78	0.93	42.5	2.63	0.65	0.8	0.95	40.5	2.98	0.66	0.82	0.98	37.8	3.37	0.67	0.85	1
71°F	1200	45	2.32	0.46	0.59	0.7	43	2.63	0.47	0.6	0.72	40.5	2.98	0.46	0.6	0.73	38	3.38	0.47	0.62	0.76
	1370	46	2.32	0.47	0.6	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	0.79
	1545	47	2.33	0.48	0.61	0.76	45	2.64	0.48	0.63	0.78	42.5	3	0.49	0.64	0.8	39.5	3.39	0.5	0.67	0.83

XC14-042-230-03 - C33-48C-6F + ML180UH110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1130	40	2.29	0.74	0.87	0.99	38	2.6	0.76	0.89	1	36.2	2.95	0.77	0.91	1	34	3.35	0.79	0.94	1
	1340	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	3.36	0.83	0.99	1
	1500	42.5	2.3	0.8	0.95	1	40.5	2.61	0.82	0.97	1	38	2.96	0.84	1	1	35.8	3.36	0.87	1	1
67°F	1130	42	2.3	0.59	0.72	0.83	40.5	2.61	0.6	0.73	0.85	38	2.96	0.61	0.74	0.88	35.8	3.36	0.62	0.77	0.91
	1340	43.5	2.31	0.61	0.75	0.88	41.5	2.62	0.62	0.76	0.91	39.5	2.97	0.63	0.79	0.93	37	3.37	0.65	0.81	0.96
	1500	44.5	2.31	0.62	0.78	0.92	42.5	2.62	0.64	0.79	0.94	40	2.98	0.65	0.82	0.97	37.6	3.38	0.67	0.84	1
71°F	1130	44.5	2.31	0.46	0.58	0.69	42.5	2.62	0.46	0.58	0.71	40.5	2.98	0.46	0.6	0.72	37.8	3.38	0.47	0.6	0.74
	1340	46	2.32	0.47	0.59	0.72	43.5	2.63	0.47	0.61	0.74	41.5	2.99	0.48	0.62	0.76	39	3.39	0.49	0.64	0.79
	1500	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	0.5	0.66	0.82

XC14-042-230-03 - C33-49C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1200	41.5	2.3	0.76	0.9	1	39.5	2.61	0.78	0.92	1	37.6	2.96	0.8	0.95	1	35.4	3.36	0.82	0.98	1
	1350	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	36.4	3.36	0.86	1	1
	1590	44	2.31	0.83	0.99	1	42	2.62	0.86	1	1	40	2.98	0.88	1	1	38	3.38	0.91	1	1
67°F	1200	44	2.31	0.61	0.74	0.87	42	2.62	0.62	0.76	0.89	39.5	2.97	0.63	0.78	0.92	37.2	3.37	0.64	0.8	0.95
	1350	45	2.32	0.62	0.77	0.91	43	2.63	0.64	0.78	0.93	40.5	2.98	0.65	0.81	0.96	38	3.38	0.67	0.83	0.99
	1590	46.5	2.33	0.65	0.81	0.97	44	2.64	0.67	0.83	0.99	42	2.99	0.68	0.86	1	39	3.38	0.7	0.89	1
71°F	1200	46	2.32	0.46	0.59	0.72	44	2.63	0.47	0.6	0.73	41.5	2.99	0.47	0.62	0.75	39	3.39	0.48	0.63	0.78
	1350	47	2.33	0.47	0.61	0.74	45	2.64	0.48	0.62	0.76	42.5	3	0.48	0.64	0.79	40	3.4	0.49	0.66	0.81
	1590	48.5	2.34	0.49	0.64	0.79	46.5	2.65	0.5	0.66	0.81	44	3.01	0.49	0.67	0.84	41	3.41	0.51	0.69	0.87

XC14-042-230-03 - C33-49C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1250	42	2.3	0.77	0.91	1	40	2.61	0.79	0.94	1	38	2.96	0.81	0.97	1	35.6	3.36	0.83	1	1
	1465	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
	1600	44.5	2.31	0.84	0.99	1	42.5	2.62	0.86	1	1	40	2.98	0.88	1	1	38	3.38	0.91	1	1
67°F	1250	44	2.31	0.61	0.75	0.88	42	2.62	0.62	0.76	0.9	40	2.98	0.64	0.79	0.93	37.4	3.38	0.65	0.81	0.97
	1465	45.5	2.32	0.64	0.79	0.94	43.5	2.63	0.65	0.81	0.96	41	2.99	0.66	0.83	0.99	38.5	3.39	0.68	0.86	1
	1600	46.5	2.33	0.65	0.81	0.97	44.5	2.64	0.67	0.83	0.99	42	2.99	0.68	0.86	1	39	3.38	0.7	0.89	1
71°F	1250	46.5	2.32	0.46	0.6	0.73	44	2.64	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
	1465	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	40.5	3.4	0.5	0.67	0.84
	1600	48.5	2.34	0.49	0.64	0.79	46.5	2.65	0.49	0.66	0.81	44	3.01	0.5	0.67	0.84	41	3.41	0.51	0.69	0.87

XC14-042-230-03 - C33-49C-6F + ML180UH090E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1235	42	2.3	0.77	0.91	1	40	2.61	0.78	0.93	1	37.8	2.96	0.8	0.96	1	35.6	3.36	0.83	0.99	1
	1405	43	2.31	0.8	0.95	1	41	2.61	0.82	0.98	1	39	2.97	0.84	1	1	36.6	3.37	0.87	1	1
	1585	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	1235	44	2.31	0.61	0.75	0.88	42	2.62	0.62	0.76	0.9	40	2.98	0.63	0.78	0.93	37.4	3.38	0.65	0.81	0.96
	1405	45.5	2.32	0.63	0.78	0.92	43	2.63	0.64	0.79	0.95	41	2.98	0.65	0.82	0.98	38.5	3.38	0.67	0.84	1
	1585	46.5	2.32	0.65	0.81	0.97	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	1235	46	2.32	0.46	0.6	0.72	44	2.63	0.46	0.61	0.74	41.5	2.99	0.47	0.62	0.76	39	3.39	0.48	0.64	0.78
	1405	47.5	2.33	0.47	0.62	0.75	45	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
	1585	48.5	2.34	0.48	0.64	0.79	46.5	2.65	0.49	0.65	0.81	43.5	3.01	0.49	0.67	0.83	41	3.4	0.49	0.69	0.87

XC14-042-230-03 - C33-49C-6F + ML180UH110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1175	41.5	2.3	0.76	0.9	1	39.5	2.61	0.77	0.92	1	37.4	2.96	0.79	0.94	1	35.2	3.36	0.82	0.98	1
	1385	43	2.31	0.8	0.95	1	41	2.61	0.81	0.97	1	39	2.97	0.84	1	1	36.6	3.37	0.86	1	1
	1550	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	0.9	1	1
67°F	1175	43.5	2.31	0.6	0.73	0.86	41.5	2.62	0.61	0.75	0.88	39.5	2.97	0.62	0.77	0.91	37	3.37	0.64	0.79	0.94
	1385	45	2.32	0.63	0.77	0.92	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
	1550	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	3.38	0.69	0.88	1
71°F	1175	45.5	2.32	0.46	0.59	0.71	43.5	2.63	0.46	0.6	0.73	41.5	2.99	0.47	0.61	0.75	39	3.39	0.48	0.63	0.77
	1385	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	0.66	0.82
	1550	48.5	2.34	0.48	0.64	0.78	46	2.65	0.49	0.65	0.8	43.5	3.01	0.5	0.66	0.83	41	3.41	0.49	0.68	0.86

XC14-042-230-03 - C33-50/60C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1155	40.5	2.29	0.75	0.88	1	38.5	2.6	0.76	0.9	1	36.6	2.96	0.78	0.93	1	34.4	3.36	0.8	0.96	1
	1310	41.5	2.3	0.77	0.92	1	39.5	2.61	0.79	0.94	1	37.6	2.96	0.81	0.97	1	35.4	3.36	0.84	1	1
	1560	43	2.31	0.82	0.97	1	41	2.62	0.84	0.99	1	39	2.97	0.86	1	1	36.8	3.37	0.89	1	1
67°F	1155	43	2.3	0.6	0.72	0.85	41	2.62	0.61	0.74	0.87	38.5	2.97	0.61	0.76	0.89	36.4	3.36	0.63	0.78	0.92
	1310	44	2.31	0.61	0.75	0.88	42	2.62	0.62	0.77	0.91	39.5	2.98	0.64	0.79	0.94	37.2	3.37	0.65	0.81	0.97
	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	3.38	0.69	0.87	1
71°F	1155	45	2.32	0.46	0.58	0.7	43	2.63	0.46	0.6	0.71	41	2.98	0.47	0.6	0.73	38.5	3.39	0.47	0.62	0.76
	1310	46	2.32	0.47	0.6	0.73	44	2.64	0.47	0.61	0.74	42	2.99	0.47	0.62	0.77	39	3.39	0.49	0.64	0.79
	1560	48	2.33	0.48	0.63	0.77	45.5	2.65	0.49	0.64	0.79	43	3	0.5	0.65	0.82	40	3.4	0.5	0.67	0.84

XC14-042-230-03 - C33-50/60C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	0.89	1	39	2.61	0.77	0.92	1	37	2.96	0.79	0.94	1	34.8	3.35	0.82	0.97	1
	1425	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
	1560	43	2.31	0.82	0.97	1	41	2.62	0.84	0.99	1	39	2.97	0.86	1	1	36.8	3.37	0.89	1	1
67°F	1215	43.5	2.31	0.6	0.73	0.86	41	2.61	0.61	0.75	0.88	39	2.97	0.62	0.77	0.91	36.6	3.37	0.64	0.79	0.94
	1425	44.5	2.31	0.62	0.77	0.91	42.5	2.62	0.64	0.79	0.94	40	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	0.79	0.94	43	2.63	0.65	0.81	0.97	41	2.98	0.66	0.84	0.99	38	3.38	0.68	0.87	1
71°F	1215	45.5	2.32	0.46	0.59	0.71	43.5	2.63	0.46	0.6	0.72	41	2.99	0.47	0.6	0.74	38.5	3.39	0.48	0.63	0.77
	1425	47	2.33	0.47	0.61	0.75	45	2.64	0.48	0.62	0.77	42.5	3	0.49	0.64	0.79	39.5	3.39	0.49	0.65	0.81
	1560	48	2.33	0.48	0.63	0.77	45.5	2.64	0.49	0.64	0.79	43	3	0.5	0.65	0.81	40	3.4	0.5	0.67	0.84

XC14-042-230-03 - C33-50/60C-6F + ML180UH090E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1200	41	2.3	0.75	0.89	1	39	2.6	0.77	0.91	1	37	2.96	0.79	0.94	1	34.6	3.35	0.81	0.97	1
	1370	42	2.3	0.78	0.93	1	40	2.61	0.8	0.95	1	38	2.96	0.82	0.98	1	35.6	3.36	0.85	1	1
	1545	43	2.31	0.81	0.97	1	41	2.61	0.83	0.99	1	39	2.97	0.86	1	1	36.6	3.37	0.88	1	1
67°F	1200	43	2.31	0.6	0.73	0.86	41	2.62	0.61	0.74	0.88	39	2.97	0.62	0.77	0.91	36.6	3.37	0.64	0.79	0.94
	1370	44	2.31	0.62	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	0.82	0.98
	1545	45.5	2.32	0.64	0.79	0.94	43	2.63	0.65	0.81	0.96	41	2.98	0.66	0.83	0.99	38	3.38	0.68	0.86	1
71°F	1200	45.5	2.32	0.46	0.58	0.71	43.5	2.63	0.46	0.6	0.72	41	2.99	0.47	0.6	0.74	38.5	3.38	0.48	0.62	0.76
	1370	46.5	2.32	0.47	0.6	0.74	44.5	2.63	0.47	0.61	0.76	42	3	0.48	0.63	0.78	39.5	3.39	0.49	0.64	0.8
	1545	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

XC14-042-230-03 - C33-50/60C-6F + ML180UH110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1130	40.5	2.29	0.74	0.87	1	38.5	2.6	0.76	0.89	1	36.4	2.96	0.77	0.92	1	34.2	3.35	0.8	0.95	1
	1340	42	2.3	0.78	0.92	1	40	2.61	0.79	0.95	1	37.8	2.97	0.82	0.97	1	35.4	3.36	0.84	1	1
	1500	43	2.3	0.81	0.96	1	41	2.61	0.82	0.98	1	38.5	2.97	0.85	1	1	36.4	3.36	0.88	1	1
67°F	1130	42.5	2.3	0.6	0.72	0.83	40.5	2.61	0.6	0.74	0.86	38.5	2.97	0.61	0.75	0.89	36.2	3.36	0.63	0.77	0.92
	1340	44	2.31	0.61	0.75	0.89	42	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	0.98
	1500	45	2.32	0.63	0.78	0.93	43	2.63	0.65	0.8	0.95	40.5	2.98	0.66	0.82	0.98	38	3.38	0.68	0.85	1
71°F	1130	45	2.31	0.46	0.58	0.7	43	2.63	0.46	0.59	0.71	40.5	2.98	0.46	0.6	0.73	38	3.38	0.47	0.61	0.75
	1340	46.5	2.32	0.47	0.6	0.73	44	2.64	0.47	0.61	0.74	42	2.99	0.48	0.63	0.77	39.5	3.39	0.49	0.64	0.8
	1500	47.5	2.33	0.48	0.61	0.76	45	2.64	0.48	0.63	0.78	42.5	3	0.49	0.65	0.8	40	3.4	0.5	0.66	0.83

XC14-042-230-03 - C33-60D-6F + EL195UH135XE60D

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1445	43	2.31	0.81	0.96	1	41	2.62	0.83	0.98	1	39	2.97	0.85	1	1	36.6	3.37	0.87	1	1
	1445	43	2.31	0.81	0.96	1	41	2.62	0.83	0.98	1	39	2.97	0.85	1	1	36.6	3.37	0.87	1	1
	1640	44	2.31	0.84	1	1	42	2.62	0.86	1	1	40	2.98	0.89	1	1	38	3.38	0.92	1	1
67°F	1445	45.5	2.32	0.64	0.78	0.93	43	2.63	0.64	0.8	0.96	41	2.98	0.66	0.83	0.98	38	3.38	0.68	0.85	1
	1445	45.5	2.32	0.64	0.78	0.93	43	2.63	0.64	0.8	0.96	41	2.98	0.66	0.83	0.98	38	3.38	0.68	0.85	1
	1640	46.5	2.32	0.66	0.82	0.98	44	2.63	0.67	0.84	1	41.5	2.99	0.69	0.86	1	39	3.39	0.71	0.9	1
71°F	1445	47.5	2.33	0.48	0.62	0.76	45	2.64	0.48	0.64	0.78	43	3	0.49	0.65	0.8	40	3.4	0.49	0.67	0.83
	1445	47.5	2.33	0.48	0.62	0.76	45	2.64	0.48	0.64	0.78	43	3	0.49	0.65	0.8	40	3.4	0.49	0.67	0.83
	1640	48.5	2.34	0.49	0.65	0.8	46.5	2.65	0.5	0.66	0.82	43.5	3.01	0.5	0.68	0.84	41	3.41	0.51	0.7	0.88

XC14-042-230-03 - C33-60D-6F + ML180UH135E60D

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1455	43	2.31	0.81	0.96	1	41	2.62	0.83	0.99	1	39	2.97	0.85	1	1	36.6	3.37	0.87	1	1
	1455	43	2.31	0.81	0.96	1	41	2.62	0.83	0.99	1	39	2.97	0.85	1	1	36.6	3.37	0.87	1	1
	1660	44	2.31	0.84	1	1	42	2.62	0.86	1	1	40	2.98	0.89	1	1	38	3.38	0.92	1	1
67°F	1455	45.5	2.32	0.64	0.78	0.93	43	2.63	0.64	0.8	0.96	41	2.98	0.66	0.83	0.99	38	3.38	0.68	0.85	1
	1455	45.5	2.32	0.64	0.78	0.93	43	2.63	0.64	0.8	0.96	41	2.98	0.66	0.83	0.99	38	3.38	0.68	0.85	1
	1660	46.5	2.32	0.66	0.82	0.98	44	2.64	0.67	0.84	1	41.5	2.99	0.68	0.87	1	39	3.39	0.71	0.9	1
71°F	1455	47.5	2.33	0.47	0.62	0.76	45.5	2.64	0.48	0.63	0.78	43	3	0.49	0.65	0.8	40	3.4	0.49	0.67	0.83
	1455	47.5	2.33	0.47	0.62	0.76	45.5	2.64	0.48	0.63	0.78	43	3	0.49	0.65	0.8	40	3.4	0.49	0.67	0.83
	1660	48.5	2.34	0.49	0.65	0.8	46.5	2.65	0.49	0.66	0.82	44	3	0.5	0.67	0.84	41	3.41	0.51	0.7	0.88

XC14-042-230-03 - C33-62C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1155	42	2.3	0.76	0.9	1	40	2.61	0.78	0.93	1	37.8	2.96	0.8	0.95	1	35.4	3.36	0.83	0.98	1
	1310	43	2.3	0.8	0.94	1	41	2.61	0.81	0.97	1	39	2.97	0.83	1	1	36.6	3.37	0.86	1	1
	1560	44.5	2.32	0.84	1	1	42.5	2.62	0.86	1	1	40.5	2.98	0.89	1	1	38.5	3.38	0.93	1	1
67°F	1155	44	2.31	0.6	0.74	0.87	42	2.62	0.62	0.76	0.89	40	2.98	0.63	0.78	0.92	37.4	3.38	0.64	0.8	0.95
	1310	45.5	2.32	0.63	0.77	0.91	43	2.63	0.64	0.79	0.94	41	2.98	0.65	0.81	0.97	38	3.38	0.66	0.84	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	1155	46.5	2.32	0.46	0.59	0.71	44.5	2.64	0.46	0.6	0.73	42	2.99	0.47	0.62	0.75	39.5	3.39	0.48	0.63	0.78
	1310	48	2.33	0.47	0.61	0.75	45.5	2.64	0.48	0.62	0.76	43	3	0.48	0.64	0.79	40	3.4	0.49	0.65	0.81
	1560	49.5	2.34	0.49	0.65	0.8	47	2.65	0.5	0.66	0.82	44	3.01	0.5	0.68	0.85	41.5	3.41	0.51	0.7	0.88

XC14-042-230-03 - C33-62C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	42.5	2.3	0.78	0.92	1	40.5	2.61	0.79	0.94	1	38	2.97	0.81	0.97	1	35.8	3.36	0.84	1	1
	1425	44	2.31	0.82	0.98	1	41.5	2.62	0.84	1	1	39.5	2.98	0.86	1	1	37.4	3.37	0.89	1	1
	1560	44.5	2.31	0.84	1	1	42.5	2.62	0.86	1	1	40.5	2.99	0.89	1	1	38.5	3.38	0.92	1	1
67°F	1215	44.5	2.31	0.61	0.75	0.88	42.5	2.63	0.62	0.77	0.91	40	2.98	0.64	0.79	0.94	37.6	3.38	0.65	0.82	0.97
	1425	46	2.32	0.64	0.79	0.95	44	2.63	0.65	0.82	0.97	41.5	2.99	0.66	0.84	1	39	3.39	0.68	0.87	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	1215	47	2.33	0.46	0.59	0.72	45	2.64	0.47	0.61	0.74	42.5	3	0.47	0.62	0.77	39.5	3.39	0.48	0.64	0.79
	1425	48.5	2.34	0.48	0.63	0.77	46	2.65	0.48	0.64	0.79	43.5	3	0.49	0.65	0.82	40.5	3.4	0.5	0.67	0.84
	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	0.51	0.7	0.88

XC14-042-230-03 - C33-62C-6F + ML180UH090E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1200	42	2.3	0.77	0.91	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
	1370	43.5	2.31	0.8	0.96	1	41.5	2.62	0.82	0.99	1	39	2.97	0.85	1	1	37	3.37	0.87	1	1
	1545	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	3.38	0.92	1	1
67°F	1200	44.5	2.31	0.6	0.74	0.88	42.5	2.62	0.62	0.76	0.9	40	2.98	0.63	0.79	0.93	37.6	3.38	0.65	0.81	0.97
	1370	45.5	2.32	0.63	0.79	0.93	43.5	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
	1545	47	2.32	0.65	0.82	0.98	44.5	2.64	0.66	0.84	1	42	2.99	0.68	0.87	1	39	3.39	0.71	0.9	1
71°F	1200	47	2.33	0.46	0.59	0.72	44.5	2.64	0.47	0.61	0.74	42.5	3	0.47	0.62	0.76	39.5	3.39	0.48	0.64	0.79
	1370	48	2.33	0.47	0.62	0.76	46	2.65	0.48	0.63	0.78	43.5	3	0.49	0.65	0.8	40.5	3.4	0.49	0.66	0.83
	1545	49	2.34	0.49	0.64	0.8	46.5	2.65	0.49	0.65	0.82	44	3.01	0.5	0.67	0.84	41.5	3.41	0.51	0.69	0.88

XC14-042-230-03 - C33-62C-6F + ML180UH110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1130	41.5	2.3	0.75	0.89	1	39.5	2.61	0.77	0.92	1	37.6	2.96	0.79	0.94	1	35.2	3.36	0.81	0.98	1
	1340	43	2.31	0.8	0.95	1	41	2.62	0.82	0.98	1	39	2.97	0.84	1	1	36.8	3.37	0.87	1	1
	1500	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	1130	44	2.31	0.6	0.73	0.86	42	2.62	0.61	0.75	0.88	39.5	2.98	0.63	0.77	0.91	37.2	3.38	0.64	0.79	0.94
	1340	45.5	2.32	0.63	0.78	0.92	43	2.63	0.64	0.79	0.95	41	2.98	0.65	0.82	0.97	38.5	3.38	0.67	0.84	1
	1500	46.5	2.32	0.65	0.81	0.96	44	2.63	0.66	0.83	0.99	42	2.99	0.67	0.85	1	39	3.39	0.7	0.89	1
71°F	1130	46.5	2.32	0.46	0.58	0.71	44	2.64	0.46	0.59	0.72	42	2.99	0.47	0.61	0.74	39	3.39	0.48	0.62	0.77
	1340	48	2.33	0.47	0.62	0.75	45.5	2.65	0.48	0.63	0.77	43	3	0.48	0.64	0.8	40.5	3.4	0.49	0.66	0.82
	1500	49	2.34	0.48	0.64	0.79	46.5	2.65	0.49	0.65	0.81	44	3.01	0.5	0.67	0.83	41	3.41	0.5	0.68	0.86

XC14-042-230-03 - C33-62D-6F + EL195UH135XE60D

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1445	43.5	2.31	0.81	0.96	1	41.5	2.62	0.83	0.98	1	39	2.97	0.85	1	1	37	3.37	0.88	1	1
	1445	43.5	2.31	0.81	0.96	1	41.5	2.62	0.83	0.98	1	39	2.97	0.85	1	1	37	3.37	0.88	1	1
	1640	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	1445	45.5	2.32	0.64	0.78	0.93	43.5	2.63	0.65	0.8	0.96	41	2.99	0.66	0.83	0.98	38.5	3.38	0.68	0.85	1
	1445	45.5	2.32	0.64	0.78	0.93	43.5	2.63	0.65	0.8	0.96	41	2.99	0.66	0.83	0.98	38.5	3.38	0.68	0.85	1
	1640	47	2.33	0.66	0.82	0.98	44.5	2.64	0.67	0.84	1	42	2.99	0.69	0.87	1	39.5	3.39	0.71	0.9	1
71°F	1445	48	2.33	0.48	0.62	0.76	45.5	2.65	0.48	0.64	0.78	43	3	0.49	0.65	0.8	40.5	3.4	0.49	0.67	0.83
	1445	48	2.33	0.48	0.62	0.76	45.5	2.65	0.48	0.64	0.78	43	3	0.49	0.65	0.8	40.5	3.4	0.49	0.67	0.83
	1640	49	2.34	0.49	0.65	0.8	46.5	2.65	0.5	0.66	0.82	44	3.01	0.5	0.67	0.84	41.5	3.41	0.51	0.7	0.88

XC14-042-230-03 - C33-62D-6F + ML180UH135E60D

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1455	43.5	2.31	0.81	0.96	1	41.5	2.62	0.83	0.99	1	39	2.97	0.85	1	1	37	3.37	0.88	1	1
	1455	43.5	2.31	0.81	0.96	1	41.5	2.62	0.83	0.99	1	39	2.97	0.85	1	1	37	3.37	0.88	1	1
	1660	44.5	2.31	0.84	1	1	42.5	2.63	0.86	1	1	40.5	2.98	0.89	1	1	38.5	3.39	0.92	1	1
67°F	1455	46	2.32	0.63	0.78	0.93	43.5	2.63	0.65	0.8	0.96	41	2.99	0.66	0.83	0.98	38.5	3.38	0.67	0.85	1
	1455	46	2.32	0.63	0.78	0.93	43.5	2.63	0.65	0.8	0.96	41	2.99	0.66	0.83	0.98	38.5	3.38	0.67	0.85	1
	1660	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	1455	48	2.33	0.47	0.62	0.76	45.5	2.65	0.48	0.64	0.78	43	3	0.49	0.65	0.8	40.5	3.4	0.49	0.67	0.83
	1455	48	2.33	0.47	0.62	0.76	45.5	2.65	0.48	0.64	0.78	43	3	0.49	0.65	0.8	40.5	3.4	0.49	0.67	0.83
	1660	49	2.34	0.49	0.65	0.8	47	2.66	0.49	0.66	0.82	44	3.01	0.5	0.67	0.85	41.5	3.41	0.51	0.7	0.88

XC14-042-230-03 - CH33-42B-2F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1265	40.5	2.29	0.76	0.9	1	39	2.6	0.78	0.92	1	36.8	2.96	0.8	0.95	1	34.6	3.35	0.82	0.98	1
	1395	41.5	2.3	0.78	0.93	1	39.5	2.61	0.8	0.96	1	37.4	2.96	0.82	0.98	1	35	3.36	0.85	1	1
	1615	42.5	2.3	0.82	0.98	1	40.5	2.61	0.84	1	1	38.5	2.96	0.86	1	1	36.4	3.37	0.89	1	1
67°F	1265	43	2.3	0.61	0.74	0.87	41	2.61	0.61	0.75	0.89	38.5	2.97	0.63	0.77	0.92	36.4	3.37	0.64	0.8	0.95
	1395	43.5	2.31	0.62	0.76	0.9	41.5	2.62	0.63	0.78	0.92	39.5	2.97	0.64	0.8	0.95	37	3.37	0.66	0.83	0.98
	1615	45	2.31	0.64	0.8	0.95	43	2.63	0.66	0.82	0.97	40.5	2.98	0.67	0.84	1	37.8	3.38	0.68	0.87	1
71°F	1265	45.5	2.32	0.46	0.59	0.72	43	2.63	0.47	0.6	0.73	41	2.98	0.47	0.61	0.75	38.5	3.39	0.48	0.63	0.78
	1395	46	2.32	0.47	0.6	0.74	44	2.63	0.48	0.62	0.76	41.5	2.99	0.48	0.63	0.78	39	3.39	0.49	0.65	0.8
	1615	47	2.33	0.48	0.62	0.77	45	2.64	0.49	0.64	0.79	42.5	3	0.5	0.66	0.82	40	3.39	0.51	0.68	0.85

XC14-042-230-03 - CH33-43B-2F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1265	42	2.3	0.76	0.91	1	40	2.61	0.79	0.94	1	38	2.96	0.81	0.97	1	35.4	3.36	0.83	1	1
	1395	43	2.3	0.79	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
	1615	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	3.38	0.92	1	1
67°F	1265	44.5	2.31	0.61	0.75	0.88	42.5	2.62	0.62	0.76	0.9	40	2.98	0.64	0.78	0.93	37.8	3.38	0.63	0.81	0.97
	1395	45.5	2.32	0.63	0.77	0.91	43.5	2.63	0.64	0.79	0.94	41	2.98	0.64	0.81	0.97	38.5	3.38	0.66	0.84	1
	1615	47	2.33	0.65	0.82	0.97	44.5	2.64	0.67	0.84	1	42	2.99	0.68	0.86	1	39	3.39	0.7	0.9	1
71°F	1265	47.5	2.33	0.45	0.59	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	0.63	0.79
	1395	48	2.33	0.48	0.61	0.75	46	2.65	0.48	0.63	0.77	43.5	3	0.49	0.64	0.79	40.5	3.4	0.49	0.65	0.82
	1615	49.5	2.34	0.49	0.64	0.79	47	2.65	0.48	0.65	0.81	44.5	3.01	0.49	0.67	0.84	41.5	3.4	0.51	0.69	0.88

XC14-042-230-03 - CH33-43C-2F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1200	41	2.3	0.76	0.9	1	39.5	2.61	0.78	0.92	1	37.2	2.96	0.79	0.95	1	35	3.36	0.82	0.98	1
	1350	42.5	2.3	0.79	0.94	1	40.5	2.61	0.8	0.96	1	38	2.97	0.82	0.98	1	35.8	3.36	0.85	1	1
	1590	43.5	2.31	0.83	0.99	1	41.5	2.62	0.85	1	1	39.5	2.97	0.87	1	1	37.4	3.37	0.9	1	1
67°F	1200	43.5	2.31	0.6	0.73	0.86	41.5	2.62	0.61	0.75	0.89	39	2.97	0.63	0.77	0.91	36.8	3.37	0.64	0.79	0.94
	1350	44.5	2.31	0.61	0.76	0.9	42.5	2.62	0.63	0.77	0.92	40	2.98	0.64	0.8	0.95	37.6	3.38	0.66	0.83	0.99
	1590	46	2.32	0.65	0.81	0.96	43.5	2.63	0.66	0.83	0.98	41.5	2.99	0.67	0.85	1	38.5	3.39	0.69	0.88	1
71°F	1200	46	2.32	0.46	0.59	0.71	43.5	2.63	0.46	0.6	0.72	41.5	2.99	0.47	0.61	0.74	39	3.39	0.48	0.63	0.77
	1350	47	2.33	0.47	0.6	0.74	44.5	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	0.8
	1590	48	2.33	0.49	0.64	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

XC14-042-230-03 - CH33-43C-2F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1250	41.5	2.3	0.77	0.91	1	39.5	2.61	0.78	0.93	1	37.4	2.96	0.81	0.96	1	35.2	3.36	0.83	0.99	1
	1465	43	2.31	0.81	0.96	1	41	2.62	0.82	0.98	1	38.5	2.97	0.85	1	1	36.6	3.37	0.87	1	1
	1600	43.5	2.31	0.83	0.99	1	41.5	2.62	0.85	1	1	39.5	2.97	0.87	1	1	37.4	3.37	0.9	1	1
67°F	1250	44	2.31	0.6	0.74	0.87	42	2.62	0.61	0.76	0.9	39.5	2.98	0.63	0.77	0.93	37	3.37	0.65	0.81	0.96
	1465	45	2.32	0.63	0.78	0.93	43	2.63	0.64	0.8	0.95	40.5	2.98	0.66	0.82	0.98	38	3.38	0.67	0.85	1
	1600	46	2.32	0.65	0.81	0.96	43.5	2.63	0.66	0.83	0.98	41.5	2.99	0.67	0.85	1	38.5	3.39	0.69	0.88	1
71°F	1250	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	0.75	39	3.39	0.48	0.63	0.78
	1465	47.5	2.33	0.47	0.62	0.76	45.5	2.64	0.48	0.63	0.78	43	3	0.49	0.65	0.8	40	3.39	0.5	0.66	0.83
	1600	48.5	2.33	0.48	0.64	0.78	46	2.65	0.49	0.65	0.8	43.5	3	0.5	0.66	0.83	40.5	3.4	0.51	0.68	0.86

XC14-042-230-03 - CH33-43C-2F + ML180UH090E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1235	41.5	2.3	0.76	0.9	1	39.5	2.61	0.78	0.93	1	37.4	2.96	0.8	0.95	1	35	3.36	0.82	0.99	1
	1405	42.5	2.3	0.79	0.95	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
	1585	43.5	2.31	0.82	0.98	1	41.5	2.62	0.85	1	1	39.5	2.97	0.87	1	1	37.2	3.37	0.9	1	1
67°F	1235	43.5	2.31	0.6	0.74	0.87	41.5	2.62	0.61	0.76	0.89	39.5	2.97	0.63	0.78	0.92	37	3.37	0.64	0.8	0.95
	1405	44.5	2.31	0.62	0.76	0.91	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	0.99
	1585	46	2.32	0.65	0.8	0.96	43.5	2.63	0.66	0.82	0.98	41	2.99	0.67	0.85	1	38.5	3.39	0.69	0.88	1
71°F	1235	46	2.32	0.46	0.59	0.71	44	2.63	0.46	0.6	0.73	41.5	2.99	0.47	0.62	0.75	39	3.39	0.48	0.63	0.78
	1405	47	2.33	0.47	0.61	0.75	45	2.64	0.47	0.62	0.77	42.5	3	0.48	0.64	0.79	40	3.39	0.49	0.65	0.82
	1585	48	2.33	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	0.85

XC14-042-230-03 - CH33-43C-2F + ML180UH110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1175	41	2.3	0.75	0.89	1	39	2.6	0.77	0.91	1	37	2.96	0.79	0.94	1	34.8	3.35	0.81	0.97	1
	1385	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	36	3.36	0.86	1	1
	1550	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	3.37	0.89	1	1
67°F	1175	43.5	2.31	0.6	0.73	0.86	41.5	2.62	0.61	0.74	0.88	39	2.97	0.62	0.76	0.91	36.6	3.37	0.63	0.78	0.93
	1385	44.5	2.31	0.62	0.77	0.91	42.5	2.63	0.63	0.78	0.93	40.5	2.98	0.65	0.81	0.96	37.8	3.38	0.66	0.83	0.99
	1550	45.5	2.32	0.64	0.8	0.95	43.5	2.63	0.65	0.82	0.97	41	2.98	0.66	0.84	1	38.5	3.38	0.69	0.87	1
71°F	1175	45.5	2.32	0.46	0.58	0.7	43.5	2.63	0.46	0.6	0.72	41	2.99	0.46	0.6	0.74	38.5	3.38	0.47	0.62	0.76
	1385	47	2.33	0.47	0.6	0.74	45	2.64	0.47	0.62	0.76	42.5	2.99	0.48	0.64	0.78	39.5	3.39	0.49	0.65	0.81
	1550	48	2.33	0.48	0.63	0.77	45.5	2.64	0.49	0.64	0.79	43	3	0.49	0.65	0.82	40.5	3.4	0.5	0.68	0.85

XC14-042-230-03 - CH33-44/48B-2F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1265	41	2.3	0.77	0.91	1	39.5	2.6	0.79	0.93	1	37.2	2.96	0.81	0.96	1	35	3.35	0.83	0.99	1
	1395	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
	1615	43	2.31	0.83	0.99	1	41	2.62	0.85	1	1	39	2.97	0.88	1	1	37	3.37	0.91	1	1
67°F	1265	43.5	2.31	0.61	0.75	0.88	41.5	2.62	0.62	0.76	0.9	39.5	2.98	0.63	0.78	0.93	36.8	3.37	0.65	0.81	0.96
	1395	44.5	2.31	0.62	0.77	0.91	42.5	2.62	0.64	0.79	0.93	40	2.98	0.65	0.81	0.96	37.4	3.37	0.66	0.84	0.99
	1615	45.5	2.32	0.65	0.81	0.96	43.5	2.63	0.66	0.83	0.98	41	2.98	0.68	0.85	1	38	3.38	0.7	0.88	1
71°F	1265	46	2.32	0.47	0.59	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	0.63	0.78
	1395	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	0.64	0.79	39.5	3.39	0.49	0.65	0.81
	1615	48	2.33	0.49	0.64	0.78	45.5	2.65	0.49	0.65	0.8	43	3	0.5	0.67	0.83	40.5	3.4	0.51	0.69	0.86

XC14-042-230-03 - CH33-48C-2F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1155	40.5	2.29	0.75	0.88	1	38.5	2.6	0.76	0.9	1	36.8	2.96	0.78	0.93	1	34.6	3.35	0.8	0.96	1
	1310	42	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
	1560	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	1155	43	2.3	0.6	0.72	0.85	41	2.61	0.61	0.74	0.87	39	2.97	0.61	0.76	0.89	36.4	3.37	0.63	0.78	0.92
	1310	44	2.31	0.61	0.75	0.88	42	2.62	0.62	0.77	0.91	39.5	2.98	0.64	0.79	0.94	37.2	3.37	0.65	0.81	0.97
	1560	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	3.38	0.68	0.87	1
71°F	1155	45	2.32	0.46	0.58	0.7	43	2.63	0.46	0.59	0.72	41	2.98	0.46	0.6	0.73	38.5	3.39	0.47	0.62	0.75
	1310	46.5	2.32	0.47	0.6	0.73	44	2.64	0.47	0.6	0.74	42	2.99	0.48	0.62	0.76	39.5	3.39	0.49	0.64	0.79
	1560	48	2.33	0.48	0.63	0.77	45.5	2.64	0.49	0.64	0.79	43	3	0.5	0.65	0.82	40.5	3.4	0.5	0.68	0.84

XC14-042-230-03 - CH33-48C-2F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	0.89	1	39	2.61	0.77	0.92	1	37	2.96	0.79	0.95	1	34.8	3.35	0.82	0.97	1
	1425	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
	1560	43	2.31	0.82	0.97	1	41	2.61	0.84	0.99	1	39	2.97	0.86	1	1	36.8	3.37	0.89	1	1
67°F	1215	43.5	2.31	0.6	0.74	0.86	41.5	2.62	0.61	0.75	0.88	39	2.97	0.62	0.77	0.91	36.8	3.37	0.64	0.79	0.94
	1425	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	0.79	0.94	43.5	2.63	0.65	0.81	0.97	41	2.98	0.66	0.84	0.99	38.5	3.38	0.68	0.86	1
71°F	1215	45.5	2.32	0.46	0.59	0.71	43.5	2.63	0.46	0.6	0.72	41.5	2.99	0.47	0.61	0.74	39	3.39	0.48	0.62	0.76
	1425	47	2.33	0.47	0.61	0.75	45	2.64	0.47	0.62	0.77	42.5	2.99	0.49	0.64	0.79	40	3.39	0.49	0.65	0.81
	1560	48	2.33	0.47	0.63	0.77	45.5	2.64	0.49	0.64	0.79	43	3	0.49	0.65	0.81	40.5	3.4	0.5	0.68	0.84

XC14-042-230-03 - CH33-48C-2F + ML180UH090E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1200	41	2.3	0.75	0.89	1	39	2.6	0.77	0.91	1	37	2.96	0.79	0.94	1	34.8	3.35	0.81	0.97	1
	1370	42	2.3	0.78	0.93	1	40	2.61	0.8	0.95	1	38	2.97	0.82	0.98	1	35.6	3.36	0.85	1	1
	1545	43	2.31	0.81	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	1200	43.5	2.31	0.6	0.73	0.86	41	2.62	0.61	0.75	0.88	39	2.97	0.62	0.77	0.91	36.6	3.37	0.63	0.78	0.94
	1370	44.5	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	37.6	3.38	0.66	0.83	0.98
	1545	45.5	2.32	0.64	0.79	0.94	43	2.63	0.65	0.81	0.96	41	2.98	0.66	0.83	0.99	38	3.38	0.68	0.86	1
71°F	1200	45.5	2.32	0.46	0.58	0.71	43.5	2.63	0.46	0.6	0.72	41	2.99	0.47	0.6	0.74	38.5	3.38	0.48	0.62	0.76
	1370	47	2.33	0.47	0.6	0.74	44.5	2.64	0.47	0.62	0.75	42	3	0.48	0.63	0.78	39.5	3.39	0.49	0.65	0.8
	1545	48	2.33	0.47	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	0.49	0.67	0.84

XC14-042-230-03 - CH33-48C-2F + ML180UH110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1130	40.5	2.29	0.74	0.87	1	38.5	2.6	0.76	0.89	1	36.6	2.96	0.77	0.92	1	34.2	3.35	0.79	0.95	1
	1340	42	2.3	0.78	0.92	1	40	2.61	0.8	0.95	1	37.8	2.96	0.82	0.98	1	35.4	3.36	0.84	1	1
	1500	43	2.3	0.81	0.96	1	41	2.61	0.82	0.98	1	38.5	2.96	0.85	1	1	36.4	3.37	0.88	1	1
67°F	1130	42.5	2.3	0.59	0.72	0.84	41	2.61	0.6	0.74	0.86	38.5	2.97	0.61	0.75	0.89	36.2	3.37	0.63	0.77	0.92
	1340	44	2.31	0.61	0.75	0.89	42	2.62	0.63	0.77	0.91	40	2.98	0.64	0.79	0.94	37.4	3.37	0.65	0.82	0.98
	1500	45	2.32	0.64	0.78	0.93	43	2.63	0.65	0.8	0.95	40.5	2.98	0.66	0.83	0.98	38	3.38	0.67	0.85	1
71°F	1130	45	2.32	0.46	0.58	0.7	43	2.63	0.46	0.59	0.71	40.5	2.98	0.46	0.6	0.73	38.5	3.38	0.47	0.61	0.75
	1340	46.5	2.32	0.46	0.6	0.73	44	2.63	0.47	0.6	0.75	42	3	0.48	0.63	0.77	39.5	3.39	0.49	0.64	0.8
	1500	47.5	2.33	0.47	0.62	0.74	45	2.64	0.48	0.63	0.78	43	3	0.49	0.65	0.8	40	3.39	0.5	0.66	0.83

XC14-042-230-03 - CH33-49C-2F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1155	41.5	2.3	0.75	0.89	1	39.5	2.61	0.77	0.91	1	37.2	2.96	0.79	0.94	1	35	3.36	0.81	0.97	1
	1310	42.5	2.3	0.78	0.93	1	40.5	2.61	0.8	0.96	1	38.5	2.97	0.82	0.98	1	36	3.36	0.85	1	1
	1560	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	1155	43.5	2.31	0.6	0.73	0.86	41.5	2.62	0.61	0.74	0.88	39.5	2.97	0.62	0.77	0.91	37	3.37	0.64	0.79	0.94
	1310	45	2.32	0.62	0.76	0.9	42.5	2.63	0.63	0.78	0.92	40.5	2.98	0.64	0.79	0.95	37.8	3.38	0.66	0.83	0.99
	1560	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	1155	46	2.32	0.46	0.58	0.71	44	2.63	0.46	0.59	0.72	41.5	2.99	0.47	0.61	0.74	39	3.39	0.48	0.62	0.77
	1310	47	2.33	0.46	0.6	0.74	45	2.64	0.47	0.62	0.75	42.5	3	0.48	0.63	0.78	40	3.4	0.49	0.65	0.8
	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	0.67	0.83	41	3.41	0.5	0.69	0.86

XC14-042-230-03 - CH33-49C-2F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	42	2.3	0.76	0.91	1	40	2.61	0.78	0.93	1	37.6	2.96	0.8	0.96	1	35.4	3.36	0.83	0.99	1
	1425	43	2.31	0.81	0.96	1	41	2.62	0.82	0.99	1	39	2.97	0.85	1	1	36.8	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	0.88	1	1	37.8	3.38	0.91	1	1
67°F	1215	44	2.31	0.6	0.74	0.87	42	2.62	0.62	0.76	0.9	40	2.98	0.63	0.78	0.92	37.4	3.37	0.64	0.8	0.96
	1425	45.5	2.32	0.63	0.78	0.93	43.5	2.63	0.64	0.8	0.95	41	2.99	0.66	0.83	0.98	38.5	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	0.89	1
71°F	1215	46.5	2.32	0.46	0.59	0.72	44.5	2.64	0.46	0.6	0.73	42	2.99	0.47	0.62	0.75	39.5	3.39	0.48	0.63	0.78
	1425	48	2.33	0.48	0.62	0.76	45.5	2.65	0.48	0.63	0.78	43	3	0.49	0.65	0.8	40.5	3.4	0.5	0.67	0.83
	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

XC14-042-230-03 - CH33-49C-2F + ML180UH090E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1200	41.5	2.3	0.76	0.9	1	39.5	2.61	0.78	0.93	1	37.6	2.96	0.8	0.95	1	35.4	3.36	0.82	0.98	1
	1370	43	2.3	0.79	0.95	1	41	2.61	0.81	0.97	1	38.5	2.97	0.83	1	1	36.2	3.37	0.86	1	1
	1545	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	1200	44	2.31	0.6	0.73	0.87	42	2.62	0.61	0.76	0.89	39.5	2.98	0.63	0.77	0.92	37.2	3.37	0.64	0.8	0.95
	1370	45	2.32	0.63	0.77	0.91	43	2.63	0.64	0.78	0.94	40.5	2.98	0.65	0.81	0.97	38	3.38	0.66	0.84	1
	1545	46	2.32	0.65	0.81	0.96	44	2.64	0.66	0.83	0.98	41.5	2.98	0.67	0.85	1	39	3.39	0.69	0.88	1
71°F	1200	46.5	2.32	0.46	0.59	0.71	44	2.63	0.46	0.6	0.73	42	2.99	0.47	0.62	0.75	39.5	3.39	0.48	0.63	0.77
	1370	47.5	2.33	0.46	0.61	0.75	45.5	2.64	0.48	0.62	0.76	43	3	0.48	0.64	0.79	40	3.39	0.49	0.65	0.82
	1545	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	41	3.41	0.5	0.68	0.86

XC14-042-230-03 - CH33-49C-2F + ML180UH110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1130	41	2.3	0.75	0.88	1	39	2.61	0.76	0.91	1	37	2.96	0.78	0.93	1	34.8	3.35	0.81	0.96	1
	1340	42.5	2.3	0.79	0.94	1	40.5	2.61	0.8	0.96	1	38.5	2.97	0.83	0.99	1	36.2	3.36	0.85	1	1
	1500	43.5	2.31	0.82	0.98	1	41.5	2.62	0.84	1	1	39.5	2.97	0.86	1	1	37.2	3.37	0.89	1	1
67°F	1130	43.5	2.31	0.6	0.73	0.85	41.5	2.62	0.6	0.74	0.87	39.5	2.97	0.62	0.76	0.9	36.8	3.37	0.63	0.78	0.93
	1340	45	2.32	0.62	0.77	0.91	43	2.63	0.63	0.79	0.93	40.5	2.98	0.65	0.81	0.96	38	3.38	0.66	0.83	0.99
	1500	46	2.32	0.64	0.8	0.95	43.5	2.63	0.65	0.82	0.97	41.5	2.98	0.67	0.84	1	38.5	3.38	0.68	0.87	1
71°F	1130	46	2.32	0.46	0.58	0.7	43.5	2.63	0.46	0.59	0.71	41.5	2.99	0.47	0.6	0.74	39	3.38	0.47	0.62	0.75
	1340	47.5	2.33	0.46	0.61	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
	1500	48.5	2.34	0.48	0.63	0.77	46	2.65	0.49	0.64	0.79	43.5	3	0.49	0.65	0.82	40.5	3.4	0.5	0.67	0.85

XC14-042-230-03 - CH33-50/60C-2F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1155	41	2.3	0.75	0.89	1	39	2.6	0.77	0.91	1	37	2.96	0.79	0.94	1	34.8	3.35	0.81	0.97	1
	1310	42	2.3	0.78	0.93	1	40	2.61	0.79	0.95	1	38	2.96	0.81	0.98	1	35.8	3.36	0.84	1	1
	1560	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	1155	43.5	2.31	0.6	0.73	0.85	41.5	2.62	0.61	0.74	0.88	39.5	2.97	0.62	0.76	0.9	36.8	3.37	0.63	0.78	0.93
	1310	44.5	2.31	0.62	0.76	0.89	42.5	2.62	0.63	0.77	0.92	40	2.98	0.64	0.8	0.95	37.6	3.38	0.66	0.82	0.98
	1560	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	0.69	0.88	1
71°F	1155	46	2.32	0.46	0.58	0.71	43.5	2.63	0.46	0.59	0.72	41.5	2.99	0.47	0.61	0.74	39	3.39	0.47	0.62	0.76
	1310	47	2.32	0.46	0.6	0.73	45	2.64	0.47	0.62	0.75	42.5	2.99	0.48	0.63	0.77	40	3.4	0.49	0.64	0.79
	1560	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	0.85

XC14-042-230-03 - CH33-50/60C-2F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	41.5	2.3	0.76	0.9	1	39.5	2.61	0.78	0.93	1	37.6	2.96	0.8	0.95	1	35.2	3.36	0.82	0.98	1
	1425	43	2.31	0.8	0.95	1	41	2.61	0.82	0.98	1	38.5	2.97	0.84	1	1	36.6	3.37	0.87	1	1
	1560	43.5	2.31	0.83	0.98	1	41.5	2.62	0.84	1	1	39.5	2.98	0.87	1	1	37.4	3.38	0.9	1	1
67°F	1215	44	2.31	0.6	0.74	0.87	42	2.62	0.61	0.75	0.89	39.5	2.98	0.63	0.77	0.92	37.2	3.37	0.64	0.8	0.95
	1425	45.5	2.32	0.63	0.78	0.92	43	2.63	0.64	0.8	0.95	41	2.98	0.66	0.82	0.98	38	3.38	0.67	0.85	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	0.85	1	39	3.39	0.69	0.88	1
71°F	1215	46.5	2.32	0.46	0.59	0.71	44	2.64	0.46	0.6	0.73	41.5	2.99	0.47	0.62	0.75	39	3.39	0.48	0.63	0.78
	1425	48	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	0.5	0.66	0.82
	1560	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	0.82	40.5	3.4	0.5	0.68	0.85

XC14-042-230-03 - CH33-50/60C-2F + ML180UH090E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1200	41.5	2.3	0.75	0.9	1	39.5	2.61	0.78	0.92	1	37.4	2.96	0.8	0.95	1	35	3.36	0.82	0.98	1
	1370	42.5	2.3	0.79	0.94	1	40.5	2.61	0.8	0.96	1	38.5	2.97	0.83	0.99	1	36	3.36	0.86	1	1
	1545	43.5	2.31	0.82	0.98	1	41.5	2.62	0.84	1	1	39.5	2.97	0.86	1	1	37.4	3.37	0.9	1	1
67°F	1200	44	2.31	0.6	0.73	0.87	42	2.62	0.61	0.75	0.89	39.5	2.98	0.63	0.77	0.91	37	3.37	0.64	0.79	0.95
	1370	45	2.32	0.62	0.77	0.91	43	2.63	0.63	0.78	0.93	40.5	2.98	0.65	0.8	0.96	38	3.38	0.66	0.83	0.99
	1545	46	2.32	0.64	0.8	0.95	43.5	2.63	0.65	0.82	0.98	41.5	2.98	0.67	0.84	1	38.5	3.39	0.68	0.87	1
71°F	1200	46	2.32	0.46	0.59	0.71	44	2.63	0.46	0.59	0.73	41.5	2.99	0.47	0.61	0.74	39	3.39	0.48	0.63	0.77
	1370	47.5	2.33	0.47	0.61	0.74	45	2.64	0.48	0.62	0.77	42.5	3	0.48	0.63	0.78	40	3.4	0.49	0.65	0.81
	1545	48.5	2.34	0.48	0.63	0.78	46	2.65	0.49	0.64	0.8	43.5	3	0.49	0.65	0.82	40.5	3.4	0.5	0.68	0.85

XC14-042-230-03 - CH33-50/60C-2F + ML180UH110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1130	41	2.29	0.75	0.88	1	39	2.6	0.76	0.9	1	37	2.96	0.78	0.93	1	34.6	3.35	0.8	0.96	1
	1340	42.5	2.3	0.78	0.93	1	40.5	2.61	0.8	0.96	1	38	2.97	0.82	0.98	1	35.8	3.36	0.85	1	1
	1500	43.5	2.31	0.81	0.97	1	41.5	2.62	0.83	0.99	1	39	2.97	0.86	1	1	37	3.37	0.89	1	1
67°F	1130	43	2.31	0.59	0.72	0.85	41	2.62	0.6	0.73	0.87	39	2.97	0.61	0.76	0.89	36.6	3.37	0.63	0.78	0.92
	1340	45	2.32	0.62	0.76	0.9	42.5	2.63	0.63	0.78	0.92	40.5	2.98	0.64	0.8	0.95	37.8	3.38	0.66	0.83	0.99
	1500	45.5	2.32	0.64	0.79	0.94	43.5	2.63	0.65	0.81	0.96	41	2.99	0.66	0.83	0.99	38.5	3.38	0.68	0.86	1
71°F	1130	45.5	2.32	0.46	0.58	0.7	43.5	2.63	0.46	0.59	0.71	41	2.99	0.46	0.6	0.73	38.5	3.38	0.47	0.61	0.75
	1340	47	2.33	0.46	0.6	0.74	45	2.64	0.47	0.62	0.75	42.5	2.99	0.48	0.63	0.77	40	3.4	0.49	0.65	0.8
	1500	48	2.33	0.48	0.63	0.76	46	2.65	0.49	0.64	0.79	43	3	0.49	0.65	0.81	40.5	3.4	0.5	0.67	0.84

XC14-042-230-03 - CR33-48C-F + EL195DF090XE48C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1185	39	2.29	0.75	0.88	1	37.4	2.6	0.77	0.9	1	35.4	2.95	0.78	0.93	1	33.4	3.34	0.81	0.96	1
	1335	40	2.29	0.78	0.91	1	38.5	2.6	0.79	0.94	1	36.4	2.95	0.81	0.97	1	34.2	3.35	0.83	0.99	1
	1570	41.5	2.3	0.81	0.97	1	39.5	2.61	0.83	0.99	1	37.6	2.96	0.85	1	1	35.6	3.36	0.88	1	1
67°F	1185	41.5	2.3	0.61	0.73	0.85	39.5	2.61	0.61	0.74	0.87	37.6	2.96	0.63	0.76	0.89	35.4	3.36	0.64	0.78	0.92
	1335	42.5	2.3	0.62	0.75	0.88	40.5	2.61	0.63	0.77	0.91	38.5	2.97	0.64	0.79	0.93	36	3.36	0.66	0.81	0.96
	1570	44	2.31	0.64	0.79	0.93	41.5	2.62	0.65	0.81	0.96	39.5	2.97	0.67	0.83	0.98	36.8	3.37	0.68	0.86	1
71°F	1185	44	2.31	0.46	0.59	0.71	42	2.62	0.47	0.6	0.72	39.5	2.98	0.47	0.61	0.74	37.2	3.37	0.48	0.63	0.76
	1335	45	2.32	0.47	0.61	0.73	43	2.63	0.48	0.62	0.75	40.5	2.98	0.48	0.63	0.77	38	3.38	0.49	0.64	0.79
	1570	46	2.32	0.49	0.63	0.77	44	2.63	0.49	0.64	0.79	41.5	2.99	0.5	0.66	0.81	39	3.39	0.51	0.67	0.84

XC14-042-230-03 - CR33-48C-F + EL195DF110XE60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1190	39.5	2.29	0.75	0.88	1	37.6	2.6	0.77	0.9	1	35.6	2.95	0.78	0.93	1	33.4	3.34	0.81	0.96	1
	1420	40.5	2.29	0.79	0.93	1	39	2.6	0.8	0.96	1	36.6	2.95	0.82	0.98	1	34.6	3.35	0.85	1	1
	1565	41.5	2.3	0.81	0.96	1	39.5	2.61	0.83	0.98	1	37.4	2.96	0.85	1	1	35.4	3.36	0.88	1	1
67°F	1190	41.5	2.3	0.61	0.73	0.85	39.5	2.61	0.61	0.74	0.87	37.6	2.96	0.63	0.76	0.9	35.4	3.36	0.64	0.78	0.93
	1420	43	2.31	0.63	0.76	0.9	41	2.62	0.64	0.78	0.92	39	2.97	0.65	0.8	0.95	36.4	3.37	0.66	0.83	0.98
	1565	43.5	2.31	0.64	0.79	0.93	41.5	2.62	0.65	0.81	0.96	39.5	2.97	0.67	0.83	0.98	36.8	3.37	0.68	0.86	1
71°F	1190	44	2.31	0.46	0.59	0.71	42	2.62	0.46	0.6	0.72	39.5	2.98	0.47	0.61	0.74	37.2	3.37	0.48	0.63	0.76
	1420	45.5	2.32	0.47	0.62	0.74	43	2.63	0.48	0.63	0.76	41	2.98	0.48	0.64	0.78	38.5	3.38	0.49	0.65	0.8
	1565	46	2.32	0.48	0.63	0.77	44	2.63	0.49	0.64	0.78	41.5	2.99	0.5	0.66	0.81	39	3.39	0.51	0.67	0.83

XC14-042-230-03 - CR33-48C-F + ML180DF110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1200	39.5	2.29	0.75	0.89	1	37.6	2.6	0.77	0.91	1	35.6	2.95	0.79	0.93	1	33.4	3.34	0.81	0.96	1
	1380	40.5	2.29	0.78	0.92	1	38.5	2.6	0.8	0.95	1	36.6	2.95	0.82	0.97	1	34.4	3.35	0.84	1	1
	1595	41.5	2.3	0.81	0.97	1	39.5	2.61	0.83	0.99	1	37.6	2.96	0.85	1	1	35.6	3.36	0.88	1	1
67°F	1200	41.5	2.3	0.61	0.73	0.85	40	2.61	0.61	0.74	0.87	37.6	2.96	0.63	0.76	0.9	35.4	3.36	0.64	0.78	0.93
	1380	43	2.3	0.62	0.76	0.89	41	2.61	0.63	0.77	0.91	38.5	2.97	0.65	0.79	0.94	36.2	3.37	0.66	0.82	0.97
	1595	44	2.31	0.64	0.79	0.94	41.5	2.62	0.65	0.81	0.96	39.5	2.98	0.67	0.83	0.99	37	3.37	0.68	0.86	1
71°F	1200	44	2.31	0.46	0.59	0.71	42	2.62	0.46	0.6	0.72	39.5	2.97	0.47	0.61	0.74	37.4	3.37	0.48	0.63	0.76
	1380	45	2.32	0.47	0.61	0.74	43	2.63	0.48	0.62	0.75	40.5	2.98	0.48	0.63	0.77	38	3.38	0.49	0.65	0.8
	1595	46	2.32	0.48	0.63	0.77	44	2.63	0.49	0.64	0.79	41.5	2.99	0.5	0.66	0.81	39	3.39	0.51	0.67	0.84

XC14-042-230-03 - CR33-50/60C-F + EL195DF090XE48C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	0.77	0.92	1	39	2.6	0.79	0.94	1	37	2.96	0.81	0.96	1	34.8	3.35	0.83	0.99	1
	1370	41.5	2.3	0.79	0.95	1	39.5	2.61	0.81	0.97	1	37.8	2.96	0.83	0.99	1	35.6	3.36	0.86	1	1
	1620	43	2.31	0.84	0.99	1	41.5	2.62	0.86	1	1	39.5	2.97	0.89	1	1	37.2	3.37	0.92	1	1
67°F	1245	43.5	2.31	0.62	0.75	0.88	41.5	2.62	0.63	0.77	0.91	39	2.97	0.64	0.79	0.93	36.6	3.37	0.65	0.81	0.96
	1370	44	2.31	0.63	0.77	0.91	42	2.62	0.64	0.79	0.94	40	2.98	0.65	0.81	0.97	37.2	3.37	0.67	0.84	0.99
	1620	45.5	2.32	0.66	0.82	0.97	43	2.63	0.67	0.84	0.99	40.5	2.98	0.68	0.87	1	38	3.37	0.71	0.9	1
71°F	1245	45.5	2.32	0.47	0.6	0.73	43.5	2.63	0.47	0.61	0.74	41	2.99	0.48	0.63	0.76	38.5	3.39	0.48	0.64	0.79
	1370	46.5	2.32	0.47	0.62	0.75	44	2.63	0.48	0.63	0.77	42	2.99	0.49	0.64	0.79	39	3.39	0.5	0.66	0.82
	1620	48	2.33	0.49	0.65	0.8	45.5	2.64	0.5	0.66	0.82	43	3	0.51	0.68	0.84	40	3.4	0.52	0.7	0.88

XC14-042-230-03 - CR33-50/60C-F + EL195DF110XE60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	0.92	1	39	2.61	0.79	0.94	1	37	2.96	0.81	0.97	1	34.8	3.35	0.83	0.99	1
	1465	42	2.3	0.81	0.97	1	40.5	2.61	0.83	0.99	1	38.5	2.96	0.85	1	1	36.2	3.36	0.88	1	1
	1605	43	2.31	0.83	0.99	1	41	2.62	0.86	1	1	39.5	2.98	0.88	1	1	37.2	3.37	0.91	1	1
67°F	1255	43.5	2.31	0.62	0.75	0.88	41.5	2.62	0.63	0.77	0.91	39	2.97	0.64	0.79	0.93	36.6	3.37	0.65	0.81	0.97
	1465	44.5	2.31	0.64	0.79	0.94	42.5	2.62	0.65	0.81	0.96	40	2.98	0.66	0.83	0.98	37.6	3.37	0.68	0.86	1
	1605	45.5	2.32	0.65	0.81	0.97	43	2.63	0.67	0.83	0.99	40.5	2.98	0.68	0.86	1	38	3.37	0.7	0.89	1
71°F	1255	45.5	2.32	0.47	0.6	0.73	43.5	2.63	0.47	0.61	0.74	41	2.99	0.48	0.63	0.76	38.5	3.39	0.49	0.64	0.79
	1465	47	2.33	0.48	0.63	0.77	44.5	2.64	0.49	0.64	0.79	42.5	3	0.49	0.65	0.81	39.5	3.39	0.5	0.67	0.84
	1605	47.5	2.33	0.49	0.64	0.79	45.5	2.64	0.5	0.66	0.81	43	3	0.5	0.67	0.84	40	3.39	0.52	0.69	0.87

XC14-042-230-03 - CR33-50/60C-F + ML180DF110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1265	41	2.29	0.77	0.92	1	39	2.6	0.79	0.94	1	37	2.96	0.81	0.97	1	34.8	3.35	0.84	0.99	1
	1440	42	2.3	0.8	0.96	1	40	2.61	0.82	0.98	1	38	2.96	0.85	1	1	36	3.37	0.88	1	1
	1635	43	2.31	0.84	0.99	1	41.5	2.62	0.86	1	1	39.5	2.97	0.89	1	1	37.2	3.37	0.92	1	1
67°F	1265	43.5	2.31	0.62	0.75	0.89	41.5	2.62	0.63	0.77	0.91	39	2.97	0.64	0.79	0.94	36.8	3.37	0.65	0.81	0.97
	1440	44.5	2.31	0.63	0.78	0.93	42.5	2.62	0.65	0.8	0.95	40	2.98	0.66	0.82	0.98	37.4	3.38	0.68	0.85	1
	1635	45.5	2.32	0.66	0.82	0.97	43	2.63	0.67	0.84	0.99	40.5	2.98	0.68	0.86	1	38	3.38	0.7	0.9	1
71°F	1265	45.5	2.32	0.47	0.6	0.73	43.5	2.63	0.47	0.61	0.75	41	2.99	0.48	0.63	0.76	38.5	3.39	0.49	0.64	0.79
	1440	47	2.32	0.48	0.62	0.76	44.5	2.64	0.48	0.63	0.78	42	3	0.49	0.65	0.8	39.5	3.4	0.5	0.67	0.83
	1635	48	2.33	0.49	0.65	0.8	45.5	2.64	0.49	0.66	0.82	43	3	0.5	0.67	0.84	40	3.4	0.52	0.7	0.88

XC14-042-230-03 - CX34-36B-6F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1265	40	2.29	0.78	0.92	1	37.8	2.6	0.79	0.94	1	36	2.95	0.81	0.97	1	33.8	3.35	0.83	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	3.35	0.86	1	1
	1615	41.5	2.3	0.83	0.99	1	40	2.61	0.85	1	1	37.8	2.96	0.88	1	1	35.8	3.36	0.91	1	1
67°F	1265	42	2.3	0.62	0.75	0.88	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	0.81	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	3.37	0.67	0.84	0.99
	1615	43.5	2.31	0.65	0.81	0.96	41.5	2.62	0.67	0.83	0.98	39.5	2.97	0.68	0.86	1	36.8	3.37	0.7	0.89	1
71°F	1265	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
	1615	45.5	2.32	0.49	0.64	0.79	43.5	2.63	0.5	0.66	0.81	41	2.99	0.51	0.67	0.83	38.5	3.39	0.51	0.69	0.87

XC14-042-230-03 - CX34-36C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1155	39	2.29	0.76	0.89	1	37.2	2.59	0.77	0.91	1	35.2	2.94	0.79	0.94	1	33.2	3.35	0.81	0.97	1
	1310	40	2.29	0.78	0.93	1	38	2.6	0.8	0.95	1	36.2	2.95	0.82	0.98	1	34	3.35	0.85	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	1155	41	2.3	0.6	0.73	0.86	39	2.6	0.61	0.75	0.88	37	2.95	0.63	0.77	0.91	34.8	3.35	0.64	0.79	0.94
	1310	42	2.3	0.62	0.76	0.9	40	2.61	0.63	0.78	0.92	38	2.96	0.64	0.8	0.95	35.6	3.36	0.66	0.82	0.98
	1560	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	36.6	3.37	0.69	0.88	1
71°F	1155	43	2.31	0.47	0.59	0.71	41	2.61	0.47	0.6	0.73	39	2.97	0.47	0.61	0.75	36.4	3.36	0.48	0.63	0.77
	1310	44	2.31	0.47	0.61	0.74	42	2.62	0.48	0.62	0.76	40	2.97	0.49	0.63	0.78	37.4	3.37	0.49	0.65	0.8
	1560	45.5	2.32	0.49	0.64	0.78	43.5	2.63	0.5	0.65	0.8	41	2.98	0.5	0.66	0.83	38.5	3.38	0.51	0.68	0.86

XC14-042-230-03 - CX34-36C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	0.95	1	33.6	3.35	0.82	0.98	1
	1425	40.5	2.29	0.8	0.95	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
	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	1215	41.5	2.3	0.61	0.74	0.87	39.5	2.61	0.62	0.76	0.89	37.4	2.96	0.63	0.78	0.92	35.2	3.36	0.65	0.8	0.95
	1425	42.5	2.3	0.63	0.78	0.92	40.5	2.61	0.64	0.8	0.95	38.5	2.97	0.66	0.82	0.97	36.2	3.37	0.67	0.85	1
	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	0.85	1	36.6	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	0.48	0.63	0.78
	1425	44.5	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	0.66	0.82
	1560	45.5	2.32	0.49	0.64	0.78	43.5	2.63	0.49	0.65	0.8	41	2.98	0.5	0.66	0.82	38.5	3.38	0.51	0.68	0.85

XC14-042-230-03 - CX34-36C-6F + ML180UH090E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1200	39.5	2.29	0.76	0.9	1	37.4	2.6	0.78	0.92	1	35.6	2.95	0.8	0.95	1	33.4	3.34	0.82	0.98	1
	1370	40.5	2.29	0.79	0.94	1	38.5	2.6	0.81	0.96	1	36.4	2.95	0.83	0.99	1	34.4	3.35	0.86	1	1
	1545	41.5	2.3	0.82	0.98	1	39.5	2.61	0.84	0.99	1	37.4	2.96	0.86	1	1	35.4	3.36	0.89	1	1
67°F	1200	41.5	2.3	0.61	0.74	0.87	39.5	2.6	0.62	0.76	0.89	37.2	2.96	0.63	0.78	0.92	35.2	3.36	0.64	0.8	0.95
	1370	42.5	2.3	0.63	0.77	0.91	40.5	2.61	0.64	0.79	0.93	38	2.96	0.65	0.81	0.96	36	3.36	0.67	0.83	0.99
	1545	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	0.99	36.6	3.37	0.69	0.87	1
71°F	1200	43	2.31	0.47	0.59	0.72	41	2.62	0.47	0.6	0.73	39	2.97	0.48	0.62	0.75	36.8	3.37	0.48	0.63	0.78
	1370	44.5	2.31	0.48	0.61	0.75	42.5	2.62	0.48	0.63	0.76	40	2.98	0.49	0.64	0.79	37.6	3.38	0.5	0.66	0.81
	1545	45.5	2.32	0.49	0.63	0.78	43	2.63	0.49	0.65	0.8	41	2.98	0.5	0.66	0.82	38.5	3.38	0.51	0.68	0.85

XC14-042-230-03 - CX34-36C-6F + ML180UH110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1130	39	2.29	0.75	0.89	1	37	2.59	0.77	0.91	1	35	2.94	0.78	0.93	1	33	3.34	0.81	0.96	1
	1340	40	2.29	0.79	0.94	1	38.5	2.6	0.8	0.96	1	36.4	2.95	0.83	0.98	1	34.2	3.35	0.85	1	1
	1500	41	2.3	0.81	0.97	1	39	2.61	0.83	0.99	1	37.2	2.96	0.86	1	1	35.2	3.36	0.89	1	1
67°F	1130	40.5	2.29	0.6	0.73	0.85	39	2.6	0.61	0.74	0.87	36.8	2.95	0.62	0.76	0.9	34.8	3.35	0.63	0.78	0.93
	1340	42	2.3	0.62	0.77	0.9	40	2.61	0.63	0.78	0.93	38	2.96	0.65	0.8	0.95	35.8	3.36	0.66	0.83	0.98
	1500	43	2.31	0.64	0.79	0.94	41	2.61	0.65	0.81	0.96	39	2.97	0.67	0.83	0.99	36.4	3.37	0.68	0.86	1
71°F	1130	42.5	2.3	0.46	0.59	0.71	40.5	2.61	0.47	0.6	0.72	38.5	2.97	0.47	0.61	0.74	36.4	3.36	0.48	0.62	0.76
	1340	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	0.49	0.65	0.81
	1500	45	2.32	0.49	0.63	0.77	43	2.63	0.49	0.64	0.79	40.5	2.98	0.5	0.66	0.81	38.5	3.38	0.5	0.67	0.84

XC14-042-230-03 - CX34-38B-6F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1265	41.5	2.3	0.77	0.92	1	39.5	2.61	0.79	0.94	1	37.2	2.96	0.81	0.97	1	35	3.35	0.84	1	1
	1395	42	2.3	0.8	0.95	1	40	2.61	0.81	0.97	1	38	2.96	0.84	1	1	35.8	3.36	0.87	1	1
	1615	43.5	2.31	0.84	1	1	41.5	2.62	0.86	1	1	39	2.97	0.88	1	1	37.2	3.37	0.91	1	1
67°F	1265	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	0.94	36.8	3.37	0.65	0.81	0.97
	1395	44.5	2.31	0.62	0.77	0.92	42	2.62	0.64	0.79	0.94	40	2.98	0.65	0.81	0.97	37.4	3.38	0.67	0.84	1
	1615	45.5	2.32	0.65	0.81	0.97	43.5	2.63	0.67	0.84	0.99	41	2.99	0.68	0.86	1	38.5	3.38	0.7	0.89	1
71°F	1265	46	2.32	0.47	0.6	0.72	43.5	2.63	0.47	0.61	0.74	41.5	2.99	0.48	0.62	0.76	39	3.39	0.48	0.64	0.79
	1395	46.5	2.33	0.47	0.61	0.75	44.5	2.64	0.48	0.63	0.77	42	3	0.49	0.64	0.79	39.5	3.39	0.49	0.66	0.82
	1615	48	2.33	0.49	0.64	0.79	45.5	2.65	0.49	0.66	0.81	43	3	0.5	0.67	0.84	40	3.4	0.51	0.69	0.87

XC14-042-230-03 - CX34-42B-6F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1265	40	2.29	0.78	0.92	1	37.8	2.6	0.79	0.94	1	36	2.95	0.81	0.97	1	33.8	3.35	0.83	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	3.35	0.86	1	1
	1615	41.5	2.3	0.83	0.99	1	40	2.61	0.85	1	1	37.8	2.96	0.88	1	1	35.8	3.36	0.91	1	1
67°F	1265	42	2.3	0.62	0.75	0.88	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	0.81	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	3.37	0.67	0.84	0.99
	1615	43.5	2.31	0.65	0.81	0.96	41.5	2.62	0.67	0.83	0.98	39.5	2.97	0.68	0.86	1	36.8	3.37	0.7	0.89	1
71°F	1265	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
	1615	45.5	2.32	0.49	0.64	0.79	43.5	2.63	0.5	0.66	0.81	41	2.99	0.51	0.67	0.83	38.5	3.39	0.51	0.69	0.87

XC14-042-230-03 - CX34-43B-6F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1265	41.5	2.3	0.77	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
	1615	43.5	2.31	0.83	0.99	1	41.5	2.62	0.85	1	1	39.5	2.98	0.88	1	1	37.4	3.38	0.91	1	1
67°F	1265	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	0.97	37.8	3.38	0.66	0.84	0.99
	1615	46	2.32	0.65	0.81	0.96	43.5	2.63	0.66	0.83	0.99	41.5	2.99	0.68	0.86	1	38.5	3.39	0.7	0.89	1
71°F	1265	46	2.32	0.46	0.6	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	0.79
	1395	47	2.33	0.47	0.61	0.75	45	2.64	0.47	0.62	0.77	42.5	2.99	0.49	0.64	0.79	39.5	3.39	0.49	0.65	0.81
	1615	48	2.33	0.48	0.64	0.79	46	2.65	0.49	0.65	0.81	43	3	0.5	0.67	0.83	40.5	3.4	0.51	0.69	0.86

XC14-042-230-03 - CX34-43C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1200	41	2.29	0.76	0.9	1	39.5	2.61	0.77	0.92	1	37.2	2.96	0.79	0.95	1	34.8	3.35	0.82	0.98	1
	1350	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
	1590	43.5	2.31	0.83	0.99	1	41.5	2.62	0.85	1	1	39.5	2.97	0.87	1	1	37.2	3.37	0.9	1	1
67°F	1200	43.5	2.31	0.6	0.73	0.86	41.5	2.62	0.61	0.75	0.89	39	2.97	0.62	0.77	0.91	36.8	3.37	0.64	0.79	0.94
	1350	44.5	2.31	0.62	0.76	0.9	42.5	2.62	0.63	0.78	0.92	40	2.98	0.64	0.8	0.95	37.6	3.37	0.66	0.83	0.99
	1590	46	2.32	0.65	0.8	0.96	43.5	2.63	0.66	0.82	0.98	41	2.98	0.67	0.85	1	38.5	3.39	0.69	0.88	1
71°F	1200	45.5	2.32	0.46	0.59	0.71	43.5	2.63	0.46	0.6	0.72	41	2.99	0.47	0.6	0.75	39	3.39	0.48	0.63	0.77
	1350	46.5	2.32	0.47	0.6	0.74	44.5	2.63	0.47	0.61	0.76	42	2.99	0.48	0.63	0.78	39.5	3.39	0.49	0.65	0.8
	1590	48	2.33	0.48	0.64	0.78	45.5	2.65	0.49	0.65	0.8	43	3	0.5	0.66	0.83	40.5	3.4	0.5	0.68	0.86

XC14-042-230-03 - CX34-43C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1250	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	35.2	3.36	0.83	0.99	1
	1465	43	2.3	0.8	0.96	1	41	2.61	0.82	0.98	1	38.5	2.97	0.85	1	1	36.4	3.37	0.87	1	1
	1600	43.5	2.31	0.83	0.99	1	41.5	2.62	0.85	1	1	39.5	2.97	0.87	1	1	37.4	3.37	0.91	1	1
67°F	1250	43.5	2.31	0.6	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	0.8	0.96
	1465	45	2.32	0.63	0.78	0.93	43	2.63	0.64	0.8	0.95	40.5	2.98	0.66	0.82	0.98	38	3.38	0.67	0.85	1
	1600	46	2.32	0.65	0.8	0.96	43.5	2.63	0.66	0.83	0.98	41	2.99	0.67	0.85	1	38.5	3.39	0.69	0.88	1
71°F	1250	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
	1465	47.5	2.33	0.47	0.62	0.76	45	2.64	0.48	0.63	0.78	42.5	3	0.49	0.65	0.8	40	3.4	0.5	0.66	0.83
	1600	48	2.33	0.48	0.63	0.78	45.5	2.65	0.49	0.65	0.8	43	3	0.5	0.66	0.83	40.5	3.4	0.5	0.68	0.86

XC14-042-230-03 - CX34-43C-6F + ML180UH090E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1235	41.5	2.3	0.76	0.9	1	39.5	2.61	0.78	0.93	1	37.4	2.96	0.8	0.95	1	35	3.36	0.82	0.99	1
	1405	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
	1585	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	1235	43.5	2.31	0.6	0.74	0.87	41.5	2.62	0.61	0.76	0.9	39.5	2.97	0.63	0.78	0.92	37	3.37	0.64	0.8	0.95
	1405	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	0.97	37.8	3.38	0.66	0.84	1
	1585	45.5	2.32	0.64	0.8	0.95	43.5	2.63	0.66	0.82	0.98	41	2.98	0.67	0.85	1	38.5	3.39	0.69	0.88	1
71°F	1235	46	2.32	0.46	0.59	0.72	44	2.63	0.46	0.6	0.73	41.5	2.99	0.47	0.61	0.75	39	3.39	0.48	0.63	0.78
	1405	47	2.33	0.47	0.61	0.75	44.5	2.64	0.47	0.62	0.77	42.5	3	0.48	0.64	0.79	39.5	3.39	0.49	0.65	0.81
	1585	48	2.33	0.48	0.63	0.78	45.5	2.65	0.49	0.65	0.8	43	3	0.5	0.65	0.82	40.5	3.4	0.5	0.68	0.85

XC14-042-230-03 - CX34-43C-6F + ML180UH110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1175	41	2.3	0.75	0.89	1	39	2.61	0.76	0.91	1	37	2.95	0.79	0.94	1	34.8	3.35	0.81	0.97	1
	1385	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	0.86	1	1
	1550	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	3.37	0.89	1	1
67°F	1175	43	2.3	0.6	0.73	0.86	41	2.61	0.61	0.74	0.88	39	2.97	0.62	0.76	0.9	36.6	3.37	0.63	0.79	0.94
	1385	44.5	2.31	0.62	0.77	0.91	42.5	2.63	0.63	0.78	0.93	40	2.98	0.65	0.81	0.96	37.8	3.38	0.66	0.83	0.99
	1550	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	3.39	0.68	0.87	1
71°F	1175	45.5	2.32	0.46	0.58	0.71	43.5	2.63	0.46	0.6	0.72	41	2.99	0.46	0.6	0.74	38.5	3.39	0.47	0.62	0.76
	1385	47	2.33	0.47	0.6	0.74	44.5	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
	1550	48	2.33	0.48	0.63	0.77	45.5	2.64	0.49	0.64	0.79	43	3	0.49	0.65	0.82	40	3.4	0.5	0.67	0.85

XC14-042-230-03 - CX34-44/48B-6F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1265	41	2.29	0.76	0.9	1	39	2.61	0.77	0.92	1	37	2.96	0.8	0.95	1	34.8	3.35	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
	1615	43	2.31	0.82	0.97	1	41	2.61	0.84	0.99	1	38.5	2.97	0.86	1	1	36.6	3.37	0.89	1	1
67°F	1265	43	2.31	0.6	0.74	0.86	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	0.77	0.92	39.5	2.98	0.64	0.8	0.95	37.2	3.37	0.66	0.82	0.98
	1615	45	2.32	0.64	0.79	0.94	43	2.63	0.65	0.81	0.97	40.5	2.98	0.67	0.84	0.99	38	3.38	0.68	0.87	1
71°F	1265	45.5	2.32	0.47	0.59	0.71	43.5	2.63	0.47	0.6	0.73	41	2.99	0.47	0.61	0.75	38.5	3.39	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	0.65	0.8
	1615	47.5	2.33	0.48	0.63	0.77	45	2.64	0.49	0.64	0.79	42.5	3	0.5	0.66	0.82	40	3.4	0.5	0.67	0.84

XC14-042-230-03 - CX34-44/48C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1155	40	2.29	0.74	0.87	0.99	38.5	2.6	0.76	0.89	1	36.2	2.95	0.77	0.92	1	34.2	3.35	0.8	0.95	1
	1310	41.5	2.3	0.77	0.91	1	39.5	2.61	0.79	0.93	1	37.2	2.96	0.8	0.96	1	35	3.36	0.83	0.99	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	1155	42.5	2.3	0.6	0.72	0.84	40.5	2.61	0.6	0.74	0.86	38	2.97	0.61	0.75	0.89	36	3.36	0.63	0.77	0.92
	1310	43.5	2.31	0.61	0.75	0.88	41.5	2.62	0.62	0.76	0.9	39	2.98	0.63	0.78	0.93	36.8	3.37	0.65	0.81	0.96
	1560	45	2.31	0.64	0.79	0.93	43	2.63	0.65	0.8	0.96	40.5	2.98	0.66	0.83	0.98	37.8	3.38	0.68	0.86	1
71°F	1155	44.5	2.31	0.46	0.58	0.7	42.5	2.62	0.46	0.59	0.71	40.5	2.98	0.47	0.6	0.73	38	3.38	0.47	0.61	0.75
	1310	45.5	2.32	0.47	0.59	0.72	43.5	2.63	0.47	0.61	0.74	41.5	2.99	0.48	0.62	0.76	39	3.39	0.49	0.64	0.78
	1560	47	2.33	0.48	0.61	0.76	45	2.64	0.48	0.64	0.78	42.5	3	0.49	0.65	0.81	39.5	3.39	0.5	0.67	0.83

XC14-042-230-03 - CX34-44/48C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1215	40.5	2.29	0.75	0.89	1	38.5	2.6	0.76	0.91	1	36.6	2.95	0.79	0.94	1	34.4	3.35	0.81	0.97	1
	1425	42	2.3	0.79	0.94	1	40	2.61	0.8	0.96	1	37.8	2.96	0.83	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	1215	43	2.31	0.6	0.73	0.86	41	2.61	0.61	0.74	0.87	38.5	2.97	0.62	0.76	0.9	36.2	3.36	0.63	0.79	0.93
	1425	44	2.31	0.62	0.76	0.9	42	2.62	0.63	0.78	0.93	40	2.98	0.65	0.8	0.95	37.4	3.37	0.66	0.83	0.99
	1560	45	2.31	0.64	0.79	0.93	43	2.63	0.65	0.8	0.96	40.5	2.98	0.66	0.83	0.98	37.8	3.38	0.68	0.86	1
71°F	1215	45	2.32	0.46	0.58	0.7	43	2.63	0.46	0.6	0.72	40.5	2.98	0.47	0.6	0.74	38.5	3.38	0.47	0.62	0.76
	1425	46.5	2.33	0.47	0.6	0.74	44	2.63	0.48	0.61	0.76	42	2.99	0.48	0.63	0.78	39.5	3.39	0.49	0.65	0.81
	1560	47	2.33	0.48	0.61	0.76	45	2.64	0.48	0.64	0.78	42.5	3	0.49	0.65	0.81	39.5	3.39	0.5	0.66	0.83

XC14-042-230-03 - CX34-44/48C-6F + ML180UH090E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1200	40.5	2.29	0.75	0.88	1	38.5	2.6	0.76	0.9	1	36.6	2.96	0.78	0.93	1	34.4	3.35	0.81	0.96	1
	1370	41.5	2.3	0.77	0.92	1	39.5	2.61	0.79	0.95	1	37.6	2.96	0.81	0.97	1	35.2	3.36	0.84	1	1
	1545	42.5	2.3	0.81	0.96	1	40.5	2.61	0.82	0.98	1	38.5	2.97	0.85	1	1	36.2	3.36	0.87	1	1
67°F	1200	42.5	2.3	0.6	0.73	0.85	40.5	2.62	0.61	0.74	0.87	38.5	2.97	0.62	0.76	0.9	36.2	3.36	0.63	0.78	0.93
	1370	43.5	2.31	0.62	0.75	0.89	41.5	2.62	0.62	0.77	0.91	39.5	2.97	0.64	0.79	0.94	37	3.37	0.65	0.82	0.97
	1545	44.5	2.31	0.63	0.78	0.93	42.5	2.63	0.65	0.8	0.95	40.5	2.98	0.66	0.82	0.98	37.8	3.37	0.67	0.85	1
71°F	1200	45	2.32	0.46	0.59	0.7	43	2.63	0.47	0.6	0.72	40.5	2.98	0.46	0.6	0.73	38	3.38	0.47	0.62	0.76
	1370	46	2.32	0.47	0.6	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	0.79
	1545	47	2.33	0.48	0.61	0.76	45	2.64	0.48	0.63	0.78	42.5	3	0.49	0.64	0.8	39.5	3.39	0.5	0.67	0.83

XC14-042-230-03 - CX34-44/48C-6F + ML180UH110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1130	40	2.29	0.74	0.87	0.99	38	2.6	0.76	0.89	1	36.2	2.95	0.77	0.91	1	34	3.35	0.79	0.94	1
	1340	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	3.36	0.83	0.99	1
	1500	42.5	2.3	0.8	0.95	1	40.5	2.61	0.82	0.97	1	38	2.96	0.84	1	1	35.8	3.36	0.87	1	1
67°F	1130	42	2.3	0.59	0.72	0.83	40.5	2.61	0.6	0.73	0.85	38	2.96	0.61	0.74	0.88	35.8	3.36	0.62	0.77	0.91
	1340	43.5	2.31	0.61	0.75	0.88	41.5	2.62	0.62	0.76	0.91	39.5	2.97	0.63	0.79	0.93	37	3.37	0.65	0.81	0.96
	1500	44.5	2.31	0.62	0.78	0.92	42.5	2.62	0.64	0.79	0.94	40	2.98	0.65	0.82	0.97	37.6	3.38	0.67	0.84	1
71°F	1130	44.5	2.31	0.46	0.58	0.69	42.5	2.62	0.46	0.58	0.71	40.5	2.98	0.46	0.6	0.72	37.8	3.38	0.47	0.6	0.74
	1340	46	2.32	0.47	0.59	0.72	43.5	2.63	0.47	0.61	0.74	41.5	2.99	0.48	0.62	0.76	39	3.39	0.49	0.64	0.79
	1500	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	0.5	0.66	0.82

XC14-042-230-03 - CX34-49C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1200	41.5	2.3	0.76	0.9	1	39.5	2.61	0.78	0.92	1	37.6	2.96	0.8	0.95	1	35.4	3.36	0.82	0.98	1
	1350	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	36.4	3.36	0.86	1	1
	1590	44	2.31	0.83	0.99	1	42	2.62	0.86	1	1	40	2.98	0.88	1	1	38	3.38	0.91	1	1
67°F	1200	44	2.31	0.61	0.74	0.87	42	2.62	0.62	0.76	0.89	39.5	2.97	0.63	0.78	0.92	37.2	3.37	0.64	0.8	0.95
	1350	45	2.32	0.62	0.77	0.91	43	2.63	0.64	0.78	0.93	40.5	2.98	0.65	0.81	0.96	38	3.38	0.67	0.83	0.99
	1590	46.5	2.33	0.65	0.81	0.97	44	2.64	0.67	0.83	0.99	42	2.99	0.68	0.86	1	39	3.38	0.7	0.89	1
71°F	1200	46	2.32	0.46	0.59	0.72	44	2.63	0.47	0.6	0.73	41.5	2.99	0.47	0.62	0.75	39	3.39	0.48	0.63	0.78
	1350	47	2.33	0.47	0.61	0.74	45	2.64	0.48	0.62	0.76	42.5	3	0.48	0.64	0.79	40	3.4	0.49	0.66	0.81
	1590	48.5	2.34	0.49	0.64	0.79	46.5	2.65	0.5	0.66	0.81	44	3.01	0.49	0.67	0.84	41	3.41	0.51	0.69	0.87

XC14-042-230-03 - CX34-49C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1250	42	2.3	0.77	0.91	1	40	2.61	0.79	0.94	1	38	2.96	0.81	0.97	1	35.6	3.36	0.83	1	1
	1465	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
	1600	44.5	2.31	0.84	0.99	1	42.5	2.62	0.86	1	1	40	2.98	0.88	1	1	38	3.38	0.91	1	1
67°F	1250	44	2.31	0.61	0.75	0.88	42	2.62	0.62	0.76	0.9	40	2.98	0.64	0.79	0.93	37.4	3.38	0.65	0.81	0.97
	1465	45.5	2.32	0.64	0.79	0.94	43.5	2.63	0.65	0.81	0.96	41	2.99	0.66	0.83	0.99	38.5	3.39	0.68	0.86	1
	1600	46.5	2.33	0.65	0.81	0.97	44.5	2.64	0.67	0.83	0.99	42	2.99	0.68	0.86	1	39	3.38	0.7	0.89	1
71°F	1250	46.5	2.32	0.46	0.6	0.73	44	2.64	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
	1465	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	40.5	3.4	0.5	0.67	0.84
	1600	48.5	2.34	0.49	0.64	0.79	46.5	2.65	0.49	0.66	0.81	44	3.01	0.5	0.67	0.84	41	3.41	0.51	0.69	0.87

XC14-042-230-03 - CX34-49C-6F + ML180UH090E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1235	42	2.3	0.77	0.91	1	40	2.61	0.78	0.93	1	37.8	2.96	0.8	0.96	1	35.6	3.36	0.83	0.99	1
	1405	43	2.31	0.8	0.95	1	41	2.61	0.82	0.98	1	39	2.97	0.84	1	1	36.6	3.37	0.87	1	1
	1585	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	1235	44	2.31	0.61	0.75	0.88	42	2.62	0.62	0.76	0.9	40	2.98	0.63	0.78	0.93	37.4	3.38	0.65	0.81	0.96
	1405	45.5	2.32	0.63	0.78	0.92	43	2.63	0.64	0.79	0.95	41	2.98	0.65	0.82	0.98	38.5	3.38	0.67	0.84	1
	1585	46.5	2.32	0.65	0.81	0.97	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	1235	46	2.32	0.46	0.6	0.72	44	2.63	0.46	0.61	0.74	41.5	2.99	0.47	0.62	0.76	39	3.39	0.48	0.64	0.78
	1405	47.5	2.33	0.47	0.62	0.75	45	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
	1585	48.5	2.34	0.48	0.64	0.79	46.5	2.65	0.49	0.65	0.81	43.5	3.01	0.49	0.67	0.83	41	3.4	0.49	0.69	0.87

XC14-042-230-03 - CX34-49C-6F + ML180UH110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1175	41.5	2.3	0.76	0.9	1	39.5	2.61	0.77	0.92	1	37.4	2.96	0.79	0.94	1	35.2	3.36	0.82	0.98	1
	1385	43	2.31	0.8	0.95	1	41	2.61	0.81	0.97	1	39	2.97	0.84	1	1	36.6	3.37	0.86	1	1
	1550	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	0.9	1	1
67°F	1175	43.5	2.31	0.6	0.73	0.86	41.5	2.62	0.61	0.75	0.88	39.5	2.97	0.62	0.77	0.91	37	3.37	0.64	0.79	0.94
	1385	45	2.32	0.63	0.77	0.92	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
	1550	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	3.38	0.69	0.88	1
71°F	1175	45.5	2.32	0.46	0.59	0.71	43.5	2.63	0.46	0.6	0.73	41.5	2.99	0.47	0.61	0.75	39	3.39	0.48	0.63	0.77
	1385	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	0.66	0.82
	1550	48.5	2.34	0.48	0.64	0.78	46	2.65	0.49	0.65	0.8	43.5	3.01	0.5	0.66	0.83	41	3.41	0.49	0.68	0.86

XC14-042-230-03 - CX34-50/60C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1155	40.5	2.29	0.75	0.88	1	38.5	2.6	0.76	0.9	1	36.6	2.96	0.78	0.93	1	34.4	3.36	0.8	0.96	1
	1310	41.5	2.3	0.77	0.92	1	39.5	2.61	0.79	0.94	1	37.6	2.96	0.81	0.97	1	35.4	3.36	0.84	1	1
	1560	43	2.31	0.82	0.97	1	41	2.62	0.84	0.99	1	39	2.97	0.86	1	1	36.8	3.37	0.89	1	1
67°F	1155	43	2.3	0.6	0.72	0.85	41	2.62	0.61	0.74	0.87	38.5	2.97	0.61	0.76	0.89	36.4	3.36	0.63	0.78	0.92
	1310	44	2.31	0.61	0.75	0.88	42	2.62	0.62	0.77	0.91	39.5	2.98	0.64	0.79	0.94	37.2	3.37	0.65	0.81	0.97
	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	3.38	0.69	0.87	1
71°F	1155	45	2.32	0.46	0.58	0.7	43	2.63	0.46	0.6	0.71	41	2.98	0.47	0.6	0.73	38.5	3.39	0.47	0.62	0.76
	1310	46	2.32	0.47	0.6	0.73	44	2.64	0.47	0.61	0.74	42	2.99	0.47	0.62	0.77	39	3.39	0.49	0.64	0.79
	1560	48	2.33	0.48	0.63	0.77	45.5	2.65	0.49	0.64	0.79	43	3	0.5	0.65	0.82	40	3.4	0.5	0.67	0.84

XC14-042-230-03 - CX34-50/60C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	0.89	1	39	2.61	0.77	0.92	1	37	2.96	0.79	0.94	1	34.8	3.35	0.82	0.97	1
	1425	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
	1560	43	2.31	0.82	0.97	1	41	2.62	0.84	0.99	1	39	2.97	0.86	1	1	36.8	3.37	0.89	1	1
67°F	1215	43.5	2.31	0.6	0.73	0.86	41	2.61	0.61	0.75	0.88	39	2.97	0.62	0.77	0.91	36.6	3.37	0.64	0.79	0.94
	1425	44.5	2.31	0.62	0.77	0.91	42.5	2.62	0.64	0.79	0.94	40	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	0.79	0.94	43	2.63	0.65	0.81	0.97	41	2.98	0.66	0.84	0.99	38	3.38	0.68	0.87	1
71°F	1215	45.5	2.32	0.46	0.59	0.71	43.5	2.63	0.46	0.6	0.72	41	2.99	0.47	0.6	0.74	38.5	3.39	0.48	0.63	0.77
	1425	47	2.33	0.47	0.61	0.75	45	2.64	0.48	0.62	0.77	42.5	3	0.49	0.64	0.79	39.5	3.39	0.49	0.65	0.81
	1560	48	2.33	0.48	0.63	0.77	45.5	2.64	0.49	0.64	0.79	43	3	0.5	0.65	0.81	40	3.4	0.5	0.67	0.84

XC14-042-230-03 - CX34-50/60C-6F + ML180UH090E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1200	41	2.3	0.75	0.89	1	39	2.6	0.77	0.91	1	37	2.96	0.79	0.94	1	34.6	3.35	0.81	0.97	1
	1370	42	2.3	0.78	0.93	1	40	2.61	0.8	0.95	1	38	2.96	0.82	0.98	1	35.6	3.36	0.85	1	1
	1545	43	2.31	0.81	0.97	1	41	2.61	0.83	0.99	1	39	2.97	0.86	1	1	36.6	3.37	0.88	1	1
67°F	1200	43	2.31	0.6	0.73	0.86	41	2.62	0.61	0.74	0.88	39	2.97	0.62	0.77	0.91	36.6	3.37	0.64	0.79	0.94
	1370	44	2.31	0.62	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	0.82	0.98
	1545	45.5	2.32	0.64	0.79	0.94	43	2.63	0.65	0.81	0.96	41	2.98	0.66	0.83	0.99	38	3.38	0.68	0.86	1
71°F	1200	45.5	2.32	0.46	0.58	0.71	43.5	2.63	0.46	0.6	0.72	41	2.99	0.47	0.6	0.74	38.5	3.38	0.48	0.62	0.76
	1370	46.5	2.32	0.47	0.6	0.74	44.5	2.63	0.47	0.61	0.76	42	3	0.48	0.63	0.78	39.5	3.39	0.49	0.64	0.8
	1545	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

XC14-042-230-03 - CX34-50/60C-6F + ML180UH110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1130	40.5	2.29	0.74	0.87	1	38.5	2.6	0.76	0.89	1	36.4	2.96	0.77	0.92	1	34.2	3.35	0.8	0.95	1
	1340	42	2.3	0.78	0.92	1	40	2.61	0.79	0.95	1	37.8	2.97	0.82	0.97	1	35.4	3.36	0.84	1	1
	1500	43	2.3	0.81	0.96	1	41	2.61	0.82	0.98	1	38.5	2.97	0.85	1	1	36.4	3.36	0.88	1	1
67°F	1130	42.5	2.3	0.6	0.72	0.83	40.5	2.61	0.6	0.74	0.86	38.5	2.97	0.61	0.75	0.89	36.2	3.36	0.63	0.77	0.92
	1340	44	2.31	0.61	0.75	0.89	42	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	0.98
	1500	45	2.32	0.63	0.78	0.93	43	2.63	0.65	0.8	0.95	40.5	2.98	0.66	0.82	0.98	38	3.38	0.68	0.85	1
71°F	1130	45	2.31	0.46	0.58	0.7	43	2.63	0.46	0.59	0.71	40.5	2.98	0.46	0.6	0.73	38	3.38	0.47	0.61	0.75
	1340	46.5	2.32	0.47	0.6	0.73	44	2.64	0.47	0.61	0.74	42	2.99	0.48	0.63	0.77	39.5	3.39	0.49	0.64	0.8
	1500	47.5	2.33	0.48	0.61	0.76	45	2.64	0.48	0.63	0.78	42.5	3	0.49	0.65	0.8	40	3.4	0.5	0.66	0.83

XC14-042-230-03 - CX34-60D-6F + EL195UH135XE60D

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1445	43	2.31	0.81	0.96	1	41	2.62	0.83	0.98	1	39	2.97	0.85	1	1	36.6	3.37	0.87	1	1
	1445	43	2.31	0.81	0.96	1	41	2.62	0.83	0.98	1	39	2.97	0.85	1	1	36.6	3.37	0.87	1	1
	1640	44	2.31	0.84	1	1	42	2.62	0.86	1	1	40	2.98	0.89	1	1	38	3.38	0.92	1	1
67°F	1445	45.5	2.32	0.64	0.78	0.93	43	2.63	0.64	0.8	0.96	41	2.98	0.66	0.83	0.98	38	3.38	0.68	0.85	1
	1445	45.5	2.32	0.64	0.78	0.93	43	2.63	0.64	0.8	0.96	41	2.98	0.66	0.83	0.98	38	3.38	0.68	0.85	1
	1640	46.5	2.32	0.66	0.82	0.98	44	2.63	0.67	0.84	1	41.5	2.99	0.69	0.86	1	39	3.39	0.71	0.9	1
71°F	1445	47.5	2.33	0.48	0.62	0.76	45	2.64	0.48	0.64	0.78	43	3	0.49	0.65	0.8	40	3.4	0.49	0.67	0.83
	1445	47.5	2.33	0.48	0.62	0.76	45	2.64	0.48	0.64	0.78	43	3	0.49	0.65	0.8	40	3.4	0.49	0.67	0.83
	1640	48.5	2.34	0.49	0.65	0.8	46.5	2.65	0.5	0.66	0.82	43.5	3.01	0.5	0.68	0.84	41	3.41	0.51	0.7	0.88

XC14-042-230-03 - CX34-60D-6F + ML180UH135E60D

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1455	43	2.31	0.81	0.96	1	41	2.62	0.83	0.99	1	39	2.97	0.85	1	1	36.6	3.37	0.87	1	1
	1455	43	2.31	0.81	0.96	1	41	2.62	0.83	0.99	1	39	2.97	0.85	1	1	36.6	3.37	0.87	1	1
	1660	44	2.31	0.84	1	1	42	2.62	0.86	1	1	40	2.98	0.89	1	1	38	3.38	0.92	1	1
67°F	1455	45.5	2.32	0.64	0.78	0.93	43	2.63	0.64	0.8	0.96	41	2.98	0.66	0.83	0.99	38	3.38	0.68	0.85	1
	1455	45.5	2.32	0.64	0.78	0.93	43	2.63	0.64	0.8	0.96	41	2.98	0.66	0.83	0.99	38	3.38	0.68	0.85	1
	1660	46.5	2.32	0.66	0.82	0.98	44	2.64	0.67	0.84	1	41.5	2.99	0.68	0.87	1	39	3.39	0.71	0.9	1
71°F	1455	47.5	2.33	0.47	0.62	0.76	45.5	2.64	0.48	0.63	0.78	43	3	0.49	0.65	0.8	40	3.4	0.49	0.67	0.83
	1455	47.5	2.33	0.47	0.62	0.76	45.5	2.64	0.48	0.63	0.78	43	3	0.49	0.65	0.8	40	3.4	0.49	0.67	0.83
	1660	48.5	2.34	0.49	0.65	0.8	46.5	2.65	0.49	0.66	0.82	44	3	0.5	0.67	0.84	41	3.41	0.51	0.7	0.88

XC14-042-230-03 - CX34-62C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1155	42	2.3	0.76	0.9	1	40	2.61	0.78	0.93	1	37.8	2.96	0.8	0.95	1	35.4	3.36	0.83	0.98	1
	1310	43	2.3	0.8	0.94	1	41	2.61	0.81	0.97	1	39	2.97	0.83	1	1	36.6	3.37	0.86	1	1
	1560	44.5	2.32	0.84	1	1	42.5	2.62	0.86	1	1	40.5	2.98	0.89	1	1	38.5	3.38	0.93	1	1
67°F	1155	44	2.31	0.6	0.74	0.87	42	2.62	0.62	0.76	0.89	40	2.98	0.63	0.78	0.92	37.4	3.38	0.64	0.8	0.95
	1310	45.5	2.32	0.63	0.77	0.91	43	2.63	0.64	0.79	0.94	41	2.98	0.65	0.81	0.97	38	3.38	0.66	0.84	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	1155	46.5	2.32	0.46	0.59	0.71	44.5	2.64	0.46	0.6	0.73	42	2.99	0.47	0.62	0.75	39.5	3.39	0.48	0.63	0.78
	1310	48	2.33	0.47	0.61	0.75	45.5	2.64	0.48	0.62	0.76	43	3	0.48	0.64	0.79	40	3.4	0.49	0.65	0.81
	1560	49.5	2.34	0.49	0.65	0.8	47	2.65	0.5	0.66	0.82	44	3.01	0.5	0.68	0.85	41.5	3.41	0.51	0.7	0.88

XC14-042-230-03 - CX34-62C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	42.5	2.3	0.78	0.92	1	40.5	2.61	0.79	0.94	1	38	2.97	0.81	0.97	1	35.8	3.36	0.84	1	1
	1425	44	2.31	0.82	0.98	1	41.5	2.62	0.84	1	1	39.5	2.98	0.86	1	1	37.4	3.37	0.89	1	1
	1560	44.5	2.31	0.84	1	1	42.5	2.62	0.86	1	1	40.5	2.99	0.89	1	1	38.5	3.38	0.92	1	1
67°F	1215	44.5	2.31	0.61	0.75	0.88	42.5	2.63	0.62	0.77	0.91	40	2.98	0.64	0.79	0.94	37.6	3.38	0.65	0.82	0.97
	1425	46	2.32	0.64	0.79	0.95	44	2.63	0.65	0.82	0.97	41.5	2.99	0.66	0.84	1	39	3.39	0.68	0.87	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	1215	47	2.33	0.46	0.59	0.72	45	2.64	0.47	0.61	0.74	42.5	3	0.47	0.62	0.77	39.5	3.39	0.48	0.64	0.79
	1425	48.5	2.34	0.48	0.63	0.77	46	2.65	0.48	0.64	0.79	43.5	3	0.49	0.65	0.82	40.5	3.4	0.5	0.67	0.84
	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	0.51	0.7	0.88

XC14-042-230-03 - CX34-62C-6F + ML180UH090E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1200	42	2.3	0.77	0.91	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
	1370	43.5	2.31	0.8	0.96	1	41.5	2.62	0.82	0.99	1	39	2.97	0.85	1	1	37	3.37	0.87	1	1
	1545	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	3.38	0.92	1	1
67°F	1200	44.5	2.31	0.6	0.74	0.88	42.5	2.62	0.62	0.76	0.9	40	2.98	0.63	0.79	0.93	37.6	3.38	0.65	0.81	0.97
	1370	45.5	2.32	0.63	0.79	0.93	43.5	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
	1545	47	2.32	0.65	0.82	0.98	44.5	2.64	0.66	0.84	1	42	2.99	0.68	0.87	1	39	3.39	0.71	0.9	1
71°F	1200	47	2.33	0.46	0.59	0.72	44.5	2.64	0.47	0.61	0.74	42.5	3	0.47	0.62	0.76	39.5	3.39	0.48	0.64	0.79
	1370	48	2.33	0.47	0.62	0.76	46	2.65	0.48	0.63	0.78	43.5	3	0.49	0.65	0.8	40.5	3.4	0.49	0.66	0.83
	1545	49	2.34	0.49	0.64	0.8	46.5	2.65	0.49	0.65	0.82	44	3.01	0.5	0.67	0.84	41.5	3.41	0.51	0.69	0.88

XC14-042-230-03 - CX34-62C-6F + ML180UH110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1130	41.5	2.3	0.75	0.89	1	39.5	2.61	0.77	0.92	1	37.6	2.96	0.79	0.94	1	35.2	3.36	0.81	0.98	1
	1340	43	2.31	0.8	0.95	1	41	2.62	0.82	0.98	1	39	2.97	0.84	1	1	36.8	3.37	0.87	1	1
	1500	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	1130	44	2.31	0.6	0.73	0.86	42	2.62	0.61	0.75	0.88	39.5	2.98	0.63	0.77	0.91	37.2	3.38	0.64	0.79	0.94
	1340	45.5	2.32	0.63	0.78	0.92	43	2.63	0.64	0.79	0.95	41	2.98	0.65	0.82	0.97	38.5	3.38	0.67	0.84	1
	1500	46.5	2.32	0.65	0.81	0.96	44	2.63	0.66	0.83	0.99	42	2.99	0.67	0.85	1	39	3.39	0.7	0.89	1
71°F	1130	46.5	2.32	0.46	0.58	0.71	44	2.64	0.46	0.59	0.72	42	2.99	0.47	0.61	0.74	39	3.39	0.48	0.62	0.77
	1340	48	2.33	0.47	0.62	0.75	45.5	2.65	0.48	0.63	0.77	43	3	0.48	0.64	0.8	40.5	3.4	0.49	0.66	0.82
	1500	49	2.34	0.48	0.64	0.79	46.5	2.65	0.49	0.65	0.81	44	3.01	0.5	0.67	0.83	41	3.41	0.5	0.68	0.86

XC14-042-230-03 - CX34-62D-6F + EL195UH135XE60D

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1445	43.5	2.31	0.81	0.96	1	41.5	2.62	0.83	0.98	1	39	2.97	0.85	1	1	37	3.37	0.88	1	1
	1445	43.5	2.31	0.81	0.96	1	41.5	2.62	0.83	0.98	1	39	2.97	0.85	1	1	37	3.37	0.88	1	1
	1640	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	1445	45.5	2.32	0.64	0.78	0.93	43.5	2.63	0.65	0.8	0.96	41	2.99	0.66	0.83	0.98	38.5	3.38	0.68	0.85	1
	1445	45.5	2.32	0.64	0.78	0.93	43.5	2.63	0.65	0.8	0.96	41	2.99	0.66	0.83	0.98	38.5	3.38	0.68	0.85	1
	1640	47	2.33	0.66	0.82	0.98	44.5	2.64	0.67	0.84	1	42	2.99	0.69	0.87	1	39.5	3.39	0.71	0.9	1
71°F	1445	48	2.33	0.48	0.62	0.76	45.5	2.65	0.48	0.64	0.78	43	3	0.49	0.65	0.8	40.5	3.4	0.49	0.67	0.83
	1445	48	2.33	0.48	0.62	0.76	45.5	2.65	0.48	0.64	0.78	43	3	0.49	0.65	0.8	40.5	3.4	0.49	0.67	0.83
	1640	49	2.34	0.49	0.65	0.8	46.5	2.65	0.5	0.66	0.82	44	3.01	0.5	0.67	0.84	41.5	3.41	0.51	0.7	0.88

XC14-042-230-03 - CX34-62D-6F + ML180UH135E60D

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1455	43.5	2.31	0.81	0.96	1	41.5	2.62	0.83	0.99	1	39	2.97	0.85	1	1	37	3.37	0.88	1	1
	1455	43.5	2.31	0.81	0.96	1	41.5	2.62	0.83	0.99	1	39	2.97	0.85	1	1	37	3.37	0.88	1	1
	1660	44.5	2.31	0.84	1	1	42.5	2.63	0.86	1	1	40.5	2.98	0.89	1	1	38.5	3.39	0.92	1	1
67°F	1455	46	2.32	0.63	0.78	0.93	43.5	2.63	0.65	0.8	0.96	41	2.99	0.66	0.83	0.98	38.5	3.38	0.67	0.85	1
	1455	46	2.32	0.63	0.78	0.93	43.5	2.63	0.65	0.8	0.96	41	2.99	0.66	0.83	0.98	38.5	3.38	0.67	0.85	1
	1660	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	1455	48	2.33	0.47	0.62	0.76	45.5	2.65	0.48	0.64	0.78	43	3	0.49	0.65	0.8	40.5	3.4	0.49	0.67	0.83
	1455	48	2.33	0.47	0.62	0.76	45.5	2.65	0.48	0.64	0.78	43	3	0.49	0.65	0.8	40.5	3.4	0.49	0.67	0.83
	1660	49	2.34	0.49	0.65	0.8	47	2.66	0.49	0.66	0.82	44	3.01	0.5	0.67	0.85	41.5	3.41	0.51	0.7	0.88

XC14-047-230-02 - C33-62C-6F + EL195UH110XE60C

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1425	48	2.54	0.77	0.91	1	46	2.89	0.79	0.94	1	43.5	3.29	0.8	0.96	1	41	3.75	0.83	0.99	1
	1560	49	2.54	0.79	0.94	1	46.5	2.9	0.81	0.97	1	44.5	3.29	0.83	0.99	1	42	3.75	0.85	1	1
	1755	50	2.54	0.82	0.98	1	47.5	2.89	0.84	1	1	45.5	3.3	0.86	1	1	43.5	3.75	0.89	1	1
67°F	1425	50.5	2.54	0.61	0.75	0.88	48	2.89	0.62	0.76	0.9	46	3.3	0.63	0.78	0.93	43	3.75	0.65	0.8	0.96
	1560	51.5	2.54	0.63	0.77	0.91	49	2.9	0.64	0.79	0.93	46.5	3.3	0.65	0.81	0.96	44	3.75	0.66	0.83	0.99
	1755	52.5	2.55	0.65	0.8	0.95	50	2.9	0.66	0.82	0.98	47.5	3.3	0.67	0.84	1	45	3.74	0.68	0.87	1
71°F	1425	52.5	2.54	0.46	0.59	0.72	50	2.9	0.47	0.6	0.74	48	3.3	0.48	0.62	0.76	45.5	3.75	0.48	0.63	0.78
	1560	53.5	2.55	0.47	0.61	0.75	51.5	2.9	0.47	0.62	0.76	49	3.3	0.48	0.64	0.78	46	3.75	0.49	0.65	0.8
	1755	55	2.55	0.48	0.63	0.78	52.5	2.9	0.49	0.65	0.8	50	3.3	0.5	0.66	0.82	47	3.75	0.51	0.67	0.85

XC14-047-230-02 - C33-62D-6F + EL195UH135XE60D

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	2.53	0.75	0.89	1	45	2.89	0.77	0.91	1	43	3.3	0.79	0.94	1	40.5	3.75	0.81	0.97	1
	1605	48.5	2.53	0.79	0.94	1	46.5	2.89	0.8	0.96	1	44	3.29	0.82	0.98	1	41.5	3.75	0.84	1	1
	1845	50	2.54	0.82	0.98	1	47.5	2.89	0.84	1	1	45.5	3.3	0.86	1	1	43	3.76	0.89	1	1
67°F	1395	49.5	2.54	0.6	0.73	0.85	47.5	2.89	0.61	0.75	0.88	45	3.3	0.62	0.76	0.9	42.5	3.75	0.64	0.78	0.93
	1605	51	2.55	0.62	0.76	0.9	49	2.9	0.64	0.78	0.93	46.5	3.3	0.65	0.8	0.95	43.5	3.75	0.66	0.82	0.98
	1845	52.5	2.55	0.65	0.8	0.95	50	2.9	0.66	0.82	0.97	47.5	3.3	0.67	0.84	0.99	45	3.75	0.68	0.87	1
71°F	1395	52	2.55	0.47	0.59	0.71	49.5	2.9	0.47	0.6	0.72	47	3.3	0.47	0.61	0.74	44.5	3.75	0.48	0.62	0.76
	1605	53.5	2.55	0.48	0.61	0.74	51	2.9	0.48	0.62	0.76	48.5	3.3	0.48	0.63	0.78	46	3.75	0.49	0.65	0.79
	1845	55	2.55	0.49	0.63	0.78	52.5	2.9	0.49	0.65	0.79	49.5	3.3	0.5	0.66	0.81	47	3.76	0.51	0.67	0.84

XC14-047-230-02 - C33-50/60C-6F + EL195UH110XE60C

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1380	45.5	2.53	0.75	0.88	1	43.5	2.89	0.76	0.89	1	41.5	3.29	0.77	0.92	1	39	3.75	0.79	0.95	1
	1525	47	2.54	0.76	0.9	1	44.5	2.88	0.78	0.92	1	42.5	3.29	0.8	0.95	1	40	3.75	0.82	0.98	1
	1705	48	2.54	0.79	0.94	1	45.5	2.89	0.8	0.96	1	43.5	3.3	0.82	0.98	1	41	3.74	0.85	1	1
67°F	1380	48	2.53	0.6	0.72	0.84	46	2.88	0.6	0.73	0.86	43.5	3.29	0.61	0.75	0.88	41.5	3.75	0.63	0.77	0.91
	1525	49	2.54	0.61	0.74	0.87	47	2.89	0.62	0.75	0.89	44.5	3.29	0.63	0.77	0.91	42	3.75	0.64	0.79	0.94
	1705	50	2.54	0.62	0.76	0.9	48	2.89	0.63	0.78	0.93	45.5	3.3	0.65	0.8	0.95	43	3.75	0.66	0.82	0.98
71°F	1380	50	2.54	0.46	0.58	0.7	48	2.9	0.47	0.59	0.71	45.5	3.29	0.47	0.6	0.73	43.5	3.74	0.48	0.61	0.74
	1525	51.5	2.54	0.47	0.6	0.72	49	2.89	0.48	0.6	0.73	46.5	3.29	0.48	0.61	0.75	44	3.75	0.49	0.63	0.77
	1705	52.5	2.54	0.48	0.61	0.74	50	2.9	0.48	0.62	0.76	48	3.3	0.49	0.63	0.78	45	3.75	0.5	0.65	0.8

XC14-047-230-02 - C33-60D-6F + EL195UH135XE60D

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1395	46.5	2.53	0.76	0.89	1	44.5	2.89	0.77	0.91	1	42.5	3.3	0.79	0.94	1	40	3.75	0.81	0.97	1
	1605	48	2.54	0.79	0.94	1	46	2.89	0.8	0.96	1	43.5	3.3	0.82	0.98	1	41	3.75	0.85	1	1
	1845	49.5	2.54	0.82	0.98	1	47.5	2.9	0.84	1	1	45	3.29	0.86	1	1	42.5	3.75	0.89	1	1
67°F	1395	49	2.54	0.6	0.73	0.86	47	2.89	0.61	0.75	0.88	44.5	3.29	0.62	0.76	0.9	42	3.75	0.64	0.79	0.93
	1605	50.5	2.54	0.62	0.76	0.9	48.5	2.9	0.63	0.78	0.92	46	3.3	0.65	0.8	0.95	43.5	3.75	0.66	0.82	0.98
	1845	52	2.54	0.65	0.8	0.95	49.5	2.89	0.66	0.82	0.97	47	3.3	0.67	0.84	0.99	44.5	3.75	0.68	0.86	1
71°F	1395	51.5	2.54	0.46	0.59	0.71	49	2.89	0.47	0.6	0.72	46.5	3.3	0.47	0.61	0.74	44	3.75	0.48	0.62	0.76
	1605	53	2.55	0.47	0.61	0.74	50.5	2.9	0.48	0.62	0.76	48	3.3	0.49	0.63	0.78	45.5	3.75	0.49	0.65	0.8
	1845	54.5	2.55	0.49	0.63	0.78	52	2.9	0.49	0.64	0.79	49.5	3.3	0.5	0.66	0.81	46.5	3.74	0.51	0.67	0.84

XC14-047-230-02 - C33-62C-6F + EL195UH090XE48C

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1310	47	2.54	0.75	0.88	1	45	2.89	0.77	0.91	1	42.5	3.29	0.78	0.93	1	40	3.75	0.81	0.96	1
	1560	49	2.54	0.79	0.94	1	46.5	2.9	0.81	0.97	1	44.5	3.3	0.83	0.99	1	42	3.75	0.85	1	1
	1560	49	2.54	0.79	0.94	1	46.5	2.9	0.81	0.97	1	44.5	3.3	0.83	0.99	1	42	3.75	0.85	1	1
67°F	1310	49.5	2.54	0.6	0.73	0.85	47.5	2.89	0.61	0.74	0.87	45	3.3	0.62	0.76	0.9	42.5	3.75	0.63	0.78	0.93
	1560	51.5	2.54	0.63	0.77	0.91	49	2.9	0.64	0.79	0.93	46.5	3.3	0.65	0.81	0.96	44	3.75	0.66	0.83	0.99
	1560	51.5	2.54	0.63	0.77	0.91	49	2.9	0.64	0.79	0.93	46.5	3.3	0.65	0.81	0.96	44	3.75	0.66	0.83	0.99
71°F	1310	52	2.55	0.46	0.59	0.7	49.5	2.9	0.47	0.59	0.72	47	3.3	0.47	0.6	0.74	44.5	3.75	0.47	0.62	0.76
	1560	53.5	2.55	0.47	0.61	0.75	51.5	2.9	0.47	0.62	0.76	49	3.3	0.48	0.64	0.78	46	3.75	0.49	0.65	0.81
	1560	53.5	2.55	0.47	0.61	0.75	51.5	2.9	0.47	0.62	0.76	49	3.3	0.48	0.64	0.78	46	3.75	0.49	0.65	0.81

XC14-047-230-02 - C33-48C-6F + EL195UH110XE60C

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1380	45	2.53	0.74	0.87	0.99	43	2.89	0.75	0.89	1	41	3.3	0.77	0.91	1	38.5	3.75	0.79	0.94	1
	1525	46	2.53	0.76	0.89	1	44	2.89	0.77	0.91	1	42	3.29	0.79	0.94	1	39.5	3.75	0.81	0.97	1
	1705	47	2.53	0.78	0.93	1	45	2.89	0.8	0.95	1	43	3.29	0.81	0.97	1	40.5	3.76	0.84	1	1
67°F	1380	47.5	2.54	0.6	0.72	0.84	45.5	2.89	0.6	0.73	0.85	43	3.3	0.61	0.74	0.87	41	3.76	0.62	0.76	0.9
	1525	48.5	2.53	0.61	0.73	0.86	46.5	2.89	0.61	0.75	0.88	44	3.3	0.62	0.76	0.9	41.5	3.75	0.64	0.79	0.93
	1705	49.5	2.54	0.62	0.76	0.89	47.5	2.89	0.63	0.77	0.91	45	3.29	0.64	0.79	0.94	42.5	3.75	0.66	0.81	0.97
71°F	1380	49.5	2.54	0.47	0.58	0.69	47.5	2.89	0.47	0.59	0.71	45	3.29	0.47	0.6	0.72	42.5	3.75	0.48	0.61	0.74
	1525	50.5	2.54	0.47	0.59	0.71	48.5	2.89	0.47	0.6	0.72	46	3.29	0.48	0.61	0.74	43.5	3.75	0.48	0.62	0.76
	1705	51.5	2.54	0.48	0.61	0.73	49.5	2.9	0.48	0.61	0.75	47	3.3	0.48	0.63	0.77	44.5	3.75	0.49	0.64	0.79

XC14-047-230-02 - C33-49C-6F + EL195UH090XE48C

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1310	46.5	2.54	0.74	0.88	0.99	44.5	2.89	0.76	0.9	1	42	3.3	0.78	0.92	1	40	3.75	0.8	0.95	1
	1560	48	2.53	0.78	0.93	1	46	2.89	0.8	0.95	1	43.5	3.3	0.82	0.98	1	41	3.75	0.84	1	1
	1560	48	2.53	0.78	0.93	1	46	2.89	0.8	0.95	1	43.5	3.3	0.82	0.98	1	41	3.75	0.84	1	1
67°F	1310	48.5	2.54	0.6	0.72	0.84	46.5	2.89	0.6	0.73	0.86	44.5	3.29	0.61	0.75	0.88	42	3.75	0.63	0.77	0.91
	1560	50.5	2.54	0.62	0.76	0.89	48.5	2.89	0.63	0.77	0.92	46	3.3	0.64	0.79	0.94	43.5	3.75	0.66	0.81	0.97
	1560	50.5	2.54	0.62	0.76	0.89	48.5	2.89	0.63	0.77	0.92	46	3.3	0.64	0.79	0.94	43.5	3.75	0.66	0.81	0.97
71°F	1310	50.5	2.54	0.46	0.58	0.7	48.5	2.89	0.47	0.59	0.71	46	3.3	0.47	0.6	0.73	44	3.75	0.48	0.61	0.75
	1560	52.5	2.55	0.48	0.6	0.73	50.5	2.9	0.48	0.62	0.75	48	3.3	0.48	0.63	0.77	45.5	3.75	0.49	0.64	0.79
	1560	52.5	2.55	0.48	0.6	0.73	50.5	2.9	0.48	0.62	0.75	48	3.3	0.48	0.63	0.77	45.5	3.75	0.49	0.64	0.79

XC14-047-230-02 - C33-49C-6F + EL195UH110XE60C

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1425	47	2.54	0.76	0.9	1	45	2.89	0.78	0.92	1	43	3.29	0.79	0.95	1	40.5	3.75	0.82	0.98	1
	1560	48	2.53	0.78	0.93	1	46	2.89	0.8	0.95	1	43.5	3.3	0.82	0.98	1	41	3.75	0.84	1	1
	1755	49	2.54	0.81	0.96	1	47	2.9	0.82	0.98	1	44.5	3.29	0.84	1	1	42.5	3.75	0.87	1	1
67°F	1425	49.5	2.54	0.61	0.73	0.87	47.5	2.89	0.61	0.75	0.89	45	3.29	0.63	0.77	0.91	42.5	3.75	0.64	0.79	0.94
	1560	50.5	2.54	0.62	0.76	0.89	48.5	2.89	0.63	0.77	0.92	46	3.3	0.64	0.79	0.94	43.5	3.75	0.66	0.81	0.97
	1755	51.5	2.55	0.64	0.79	0.93	49.5	2.89	0.65	0.8	0.96	47	3.3	0.66	0.82	0.98	44	3.75	0.67	0.85	1
71°F	1425	51.5	2.55	0.47	0.59	0.71	49.5	2.9	0.47	0.6	0.73	47	3.3	0.48	0.61	0.75	44.5	3.75	0.48	0.63	0.77
	1560	52.5	2.55	0.48	0.6	0.73	50.5	2.9	0.48	0.62	0.75	48	3.3	0.48	0.63	0.77	45.5	3.75	0.49	0.64	0.79
	1755	54	2.55	0.48	0.63	0.76	51.5	2.9	0.49	0.64	0.78	49	3.3	0.49	0.65	0.8	46	3.75	0.5	0.66	0.82

XC14-047-230-02 - C33-50/60C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	45	2.53	0.73	0.85	0.97	43	2.88	0.74	0.87	0.99	40.5	3.3	0.76	0.89	1	38.5	3.75	0.78	0.92	1
	1525	47	2.54	0.76	0.9	1	44.5	2.88	0.78	0.92	1	42.5	3.29	0.8	0.95	1	40	3.75	0.82	0.98	1
	1525	47	2.54	0.76	0.9	1	44.5	2.88	0.78	0.92	1	42.5	3.29	0.8	0.95	1	40	3.75	0.82	0.98	1
67°F	1255	47	2.53	0.59	0.71	0.82	45	2.89	0.6	0.72	0.84	43	3.29	0.61	0.73	0.86	40.5	3.75	0.61	0.75	0.88
	1525	49	2.54	0.61	0.74	0.87	47	2.89	0.62	0.76	0.89	44.5	3.29	0.63	0.77	0.91	42	3.75	0.64	0.79	0.94
	1525	49	2.54	0.61	0.74	0.87	47	2.89	0.62	0.76	0.89	44.5	3.29	0.63	0.77	0.91	42	3.75	0.64	0.79	0.94
71°F	1255	49.5	2.54	0.46	0.57	0.68	47	2.89	0.46	0.58	0.69	45	3.3	0.47	0.59	0.71	42.5	3.75	0.47	0.6	0.72
	1525	51.5	2.54	0.47	0.6	0.72	49	2.89	0.48	0.6	0.73	46.5	3.29	0.48	0.61	0.75	44	3.75	0.49	0.63	0.77
	1525	51.5	2.54	0.47	0.6	0.72	49	2.89	0.48	0.6	0.73	46.5	3.29	0.48	0.61	0.75	44	3.75	0.49	0.63	0.77

XC14-047-230-02 - CX34-62C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1310	47	2.54	0.75	0.88	1	45	2.89	0.77	0.91	1	42.5	3.29	0.78	0.93	1	40	3.75	0.81	0.96	1
	1560	49	2.54	0.79	0.94	1	46.5	2.9	0.81	0.97	1	44.5	3.3	0.83	0.99	1	42	3.75	0.85	1	1
	1560	49	2.54	0.79	0.94	1	46.5	2.9	0.81	0.97	1	44.5	3.3	0.83	0.99	1	42	3.75	0.85	1	1
67°F	1310	49.5	2.54	0.6	0.73	0.85	47.5	2.89	0.61	0.74	0.87	45	3.3	0.62	0.76	0.9	42.5	3.75	0.63	0.78	0.93
	1560	51.5	2.54	0.63	0.77	0.91	49	2.9	0.64	0.79	0.93	46.5	3.3	0.65	0.81	0.96	44	3.75	0.66	0.83	0.99
	1560	51.5	2.54	0.63	0.77	0.91	49	2.9	0.64	0.79	0.93	46.5	3.3	0.65	0.81	0.96	44	3.75	0.66	0.83	0.99
71°F	1310	52	2.55	0.46	0.59	0.7	49.5	2.9	0.47	0.59	0.72	47	3.3	0.47	0.6	0.74	44.5	3.75	0.47	0.62	0.76
	1560	53.5	2.55	0.47	0.61	0.75	51.5	2.9	0.47	0.62	0.76	49	3.3	0.48	0.64	0.78	46	3.75	0.49	0.65	0.81
	1560	53.5	2.55	0.47	0.61	0.75	51.5	2.9	0.47	0.62	0.76	49	3.3	0.48	0.64	0.78	46	3.75	0.49	0.65	0.81

XC14-047-230-02 - CX34-62C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1425	48	2.54	0.77	0.91	1	46	2.89	0.79	0.94	1	43.5	3.29	0.8	0.96	1	41	3.75	0.83	0.99	1
	1560	49	2.54	0.79	0.94	1	46.5	2.9	0.81	0.97	1	44.5	3.29	0.83	0.99	1	42	3.75	0.85	1	1
	1755	50	2.54	0.82	0.98	1	47.5	2.89	0.84	1	1	45.5	3.3	0.86	1	1	43.5	3.75	0.89	1	1
67°F	1425	50.5	2.54	0.61	0.75	0.88	48	2.89	0.62	0.76	0.9	46	3.3	0.63	0.78	0.93	43	3.75	0.65	0.8	0.96
	1560	51.5	2.54	0.63	0.77	0.91	49	2.9	0.64	0.79	0.93	46.5	3.3	0.65	0.81	0.96	44	3.75	0.66	0.83	0.99
	1755	52.5	2.55	0.65	0.8	0.95	50	2.9	0.66	0.82	0.98	47.5	3.3	0.67	0.84	1	45	3.74	0.68	0.87	1
71°F	1425	52.5	2.54	0.46	0.59	0.72	50	2.9	0.47	0.6	0.74	48	3.3	0.48	0.62	0.76	45.5	3.75	0.48	0.63	0.78
	1560	53.5	2.55	0.47	0.61	0.75	51.5	2.9	0.47	0.62	0.76	49	3.3	0.48	0.64	0.78	46	3.75	0.49	0.65	0.8
	1755	55	2.55	0.48	0.63	0.78	52.5	2.9	0.49	0.65	0.8	50	3.3	0.5	0.66	0.82	47	3.75	0.51	0.67	0.85

XC14-047-230-02 - CX34-62D-6F + EL195UH135XE60D

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	2.53	0.75	0.89	1	45	2.89	0.77	0.91	1	43	3.3	0.79	0.94	1	40.5	3.75	0.81	0.97	1
	1605	48.5	2.53	0.79	0.94	1	46.5	2.89	0.8	0.96	1	44	3.29	0.82	0.98	1	41.5	3.75	0.84	1	1
	1845	50	2.54	0.82	0.98	1	47.5	2.89	0.84	1	1	45.5	3.3	0.86	1	1	43	3.76	0.89	1	1
67°F	1395	49.5	2.54	0.6	0.73	0.85	47.5	2.89	0.61	0.75	0.88	45	3.3	0.62	0.76	0.9	42.5	3.75	0.64	0.78	0.93
	1605	51	2.55	0.62	0.76	0.9	49	2.9	0.64	0.78	0.93	46.5	3.3	0.65	0.8	0.95	43.5	3.75	0.66	0.82	0.98
	1845	52.5	2.55	0.65	0.8	0.95	50	2.9	0.66	0.82	0.97	47.5	3.3	0.67	0.84	0.99	45	3.75	0.68	0.87	1
71°F	1395	52	2.55	0.47	0.59	0.71	49.5	2.9	0.47	0.6	0.72	47	3.3	0.47	0.61	0.74	44.5	3.75	0.48	0.62	0.76
	1605	53.5	2.55	0.48	0.61	0.74	51	2.9	0.48	0.62	0.76	48.5	3.3	0.48	0.63	0.78	46	3.75	0.49	0.65	0.79
	1845	55	2.55	0.49	0.63	0.78	52.5	2.9	0.49	0.65	0.79	49.5	3.3	0.5	0.66	0.81	47	3.76	0.51	0.67	0.84

XC14-047-230-02 - C33-48C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	44	2.53	0.73	0.85	0.97	42.5	2.88	0.74	0.87	0.98	40	3.3	0.75	0.88	1	38	3.75	0.77	0.91	1
	1525	46	2.53	0.76	0.89	1	44	2.89	0.77	0.91	1	42	3.29	0.79	0.94	1	39.5	3.75	0.81	0.97	1
	1525	46	2.53	0.76	0.89	1	44	2.89	0.77	0.91	1	42	3.29	0.79	0.94	1	39.5	3.75	0.81	0.97	1
67°F	1255	46.5	2.53	0.59	0.7	0.81	44.5	2.89	0.59	0.71	0.83	42.5	3.29	0.6	0.73	0.85	40	3.75	0.61	0.74	0.87
	1525	48.5	2.53	0.61	0.73	0.86	46.5	2.89	0.61	0.75	0.88	44	3.3	0.62	0.76	0.9	41.5	3.75	0.64	0.79	0.93
	1525	48.5	2.53	0.61	0.73	0.86	46.5	2.89	0.61	0.75	0.88	44	3.3	0.62	0.76	0.9	41.5	3.75	0.64	0.79	0.93
71°F	1255	48.5	2.53	0.46	0.57	0.68	46.5	2.89	0.46	0.58	0.69	44.5	3.29	0.47	0.59	0.7	42	3.75	0.47	0.6	0.72
	1525	50.5	2.54	0.47	0.59	0.71	48.5	2.89	0.48	0.6	0.72	46	3.29	0.48	0.61	0.74	43.5	3.75	0.48	0.62	0.76
	1525	50.5	2.54	0.47	0.59	0.71	48.5	2.89	0.48	0.6	0.72	46	3.29	0.48	0.61	0.74	43.5	3.75	0.48	0.62	0.76

XC14-047-230-02 - CX34-50/60C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	45	2.53	0.73	0.85	0.97	43	2.88	0.74	0.87	0.99	40.5	3.3	0.76	0.89	1	38.5	3.75	0.78	0.92	1
	1525	47	2.54	0.76	0.9	1	44.5	2.88	0.78	0.92	1	42.5	3.29	0.8	0.95	1	40	3.75	0.82	0.98	1
	1525	47	2.54	0.76	0.9	1	44.5	2.88	0.78	0.92	1	42.5	3.29	0.8	0.95	1	40	3.75	0.82	0.98	1
67°F	1255	47	2.53	0.59	0.71	0.82	45	2.89	0.6	0.72	0.84	43	3.29	0.61	0.73	0.86	40.5	3.75	0.61	0.75	0.88
	1525	49	2.54	0.61	0.74	0.87	47	2.89	0.62	0.76	0.89	44.5	3.29	0.63	0.77	0.91	42	3.75	0.64	0.79	0.94
	1525	49	2.54	0.61	0.74	0.87	47	2.89	0.62	0.76	0.89	44.5	3.29	0.63	0.77	0.91	42	3.75	0.64	0.79	0.94
71°F	1255	49.5	2.54	0.46	0.57	0.68	47	2.89	0.46	0.58	0.69	45	3.3	0.47	0.59	0.71	42.5	3.75	0.47	0.6	0.72
	1525	51.5	2.54	0.47	0.6	0.72	49	2.89	0.48	0.6	0.73	46.5	3.29	0.48	0.61	0.75	44	3.75	0.49	0.63	0.77
	1525	51.5	2.54	0.47	0.6	0.72	49	2.89	0.48	0.6	0.73	46.5	3.29	0.48	0.61	0.75	44	3.75	0.49	0.63	0.77

XC14-047-230-02 - CX34-50/60C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1380	45.5	2.53	0.75	0.88	1	43.5	2.89	0.76	0.89	1	41.5	3.29	0.77	0.92	1	39	3.75	0.79	0.95	1
	1525	47	2.54	0.76	0.9	1	44.5	2.88	0.78	0.92	1	42.5	3.29	0.8	0.95	1	40	3.75	0.82	0.98	1
	1705	48	2.54	0.79	0.94	1	45.5	2.89	0.8	0.96	1	43.5	3.3	0.82	0.98	1	41	3.74	0.85	1	1
67°F	1380	48	2.53	0.6	0.72	0.84	46	2.88	0.6	0.73	0.86	43.5	3.29	0.61	0.75	0.88	41.5	3.75	0.63	0.77	0.91
	1525	49	2.54	0.61	0.74	0.87	47	2.89	0.62	0.75	0.89	44.5	3.29	0.63	0.77	0.91	42	3.75	0.64	0.79	0.94
	1705	50	2.54	0.62	0.76	0.9	48	2.89	0.63	0.78	0.93	45.5	3.3	0.65	0.8	0.95	43	3.75	0.66	0.82	0.98
71°F	1380	50	2.54	0.46	0.58	0.7	48	2.9	0.47	0.59	0.71	45.5	3.29	0.47	0.6	0.73	43.5	3.74	0.48	0.61	0.74
	1525	51.5	2.54	0.47	0.6	0.72	49	2.89	0.48	0.6	0.73	46.5	3.29	0.48	0.61	0.75	44	3.75	0.49	0.63	0.77
	1705	52.5	2.54	0.48	0.61	0.74	50	2.9	0.48	0.62	0.76	48	3.3	0.49	0.63	0.78	45	3.75	0.5	0.65	0.8

XC14-047-230-02 - CX34-60D-6F + EL195UH135XE60D

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1395	46.5	2.53	0.76	0.89	1	44.5	2.89	0.77	0.91	1	42.5	3.3	0.79	0.94	1	40	3.75	0.81	0.97	1
	1605	48	2.54	0.79	0.94	1	46	2.89	0.8	0.96	1	43.5	3.3	0.82	0.98	1	41	3.75	0.85	1	1
	1845	49.5	2.54	0.82	0.98	1	47.5	2.9	0.84	1	1	45	3.29	0.86	1	1	42.5	3.75	0.89	1	1
67°F	1395	49	2.54	0.6	0.73	0.86	47	2.89	0.61	0.75	0.88	44.5	3.29	0.62	0.76	0.9	42	3.75	0.64	0.79	0.93
	1605	50.5	2.54	0.62	0.76	0.9	48.5	2.9	0.63	0.78	0.92	46	3.3	0.65	0.8	0.95	43.5	3.75	0.66	0.82	0.98
	1845	52	2.54	0.65	0.8	0.95	49.5	2.89	0.66	0.82	0.97	47	3.3	0.67	0.84	0.99	44.5	3.75	0.68	0.86	1
71°F	1395	51.5	2.54	0.46	0.59	0.71	49	2.89	0.47	0.6	0.72	46.5	3.3	0.47	0.61	0.74	44	3.75	0.48	0.62	0.76
	1605	53	2.55	0.47	0.61	0.74	50.5	2.9	0.48	0.62	0.76	48	3.3	0.49	0.63	0.78	45.5	3.75	0.49	0.65	0.8
	1845	54.5	2.55	0.49	0.63	0.78	52	2.9	0.49	0.64	0.79	49.5	3.3	0.5	0.66	0.81	46.5	3.74	0.51	0.67	0.84

XC14-047-230-02 - CX34-44/48C-6F + EL195UH090XE48C

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	44	2.53	0.73	0.85	0.97	42.5	2.88	0.74	0.87	0.98	40	3.3	0.75	0.88	1	38	3.75	0.77	0.91	1
	1525	46	2.53	0.76	0.89	1	44	2.89	0.77	0.91	1	42	3.29	0.79	0.94	1	39.5	3.75	0.81	0.97	1
	1525	46	2.53	0.76	0.89	1	44	2.89	0.77	0.91	1	42	3.29	0.79	0.94	1	39.5	3.75	0.81	0.97	1
67°F	1255	46.5	2.53	0.59	0.7	0.81	44.5	2.89	0.59	0.71	0.83	42.5	3.29	0.6	0.73	0.85	40	3.75	0.61	0.74	0.87
	1525	48.5	2.53	0.61	0.73	0.86	46.5	2.89	0.61	0.75	0.88	44	3.3	0.62	0.76	0.9	41.5	3.75	0.64	0.79	0.93
	1525	48.5	2.53	0.61	0.73	0.86	46.5	2.89	0.61	0.75	0.88	44	3.3	0.62	0.76	0.9	41.5	3.75	0.64	0.79	0.93
71°F	1255	48.5	2.53	0.46	0.57	0.68	46.5	2.89	0.46	0.58	0.69	44.5	3.29	0.47	0.59	0.7	42	3.75	0.47	0.6	0.72
	1525	50.5	2.54	0.47	0.59	0.71	48.5	2.89	0.48	0.6	0.72	46	3.29	0.48	0.61	0.74	43.5	3.75	0.48	0.62	0.76
	1525	50.5	2.54	0.47	0.59	0.71	48.5	2.89	0.48	0.6	0.72	46	3.29	0.48	0.61	0.74	43.5	3.75	0.48	0.62	0.76

XC14-047-230-02 - CX34-44/48C-6F + EL195UH110XE60C

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1380	45	2.53	0.74	0.87	0.99	43	2.89	0.75	0.89	1	41	3.3	0.77	0.91	1	38.5	3.75	0.79	0.94	1
	1525	46	2.53	0.76	0.89	1	44	2.89	0.77	0.91	1	42	3.29	0.79	0.94	1	39.5	3.75	0.81	0.97	1
	1705	47	2.53	0.78	0.93	1	45	2.89	0.8	0.95	1	43	3.29	0.81	0.97	1	40.5	3.76	0.84	1	1
67°F	1380	47.5	2.54	0.6	0.72	0.84	45.5	2.89	0.6	0.73	0.85	43	3.3	0.61	0.74	0.87	41	3.76	0.62	0.76	0.9
	1525	48.5	2.53	0.61	0.73	0.86	46.5	2.89	0.61	0.75	0.88	44	3.3	0.62	0.76	0.9	41.5	3.75	0.64	0.79	0.93
	1705	49.5	2.54	0.62	0.76	0.89	47.5	2.89	0.63	0.77	0.91	45	3.29	0.64	0.79	0.94	42.5	3.75	0.66	0.81	0.97
71°F	1380	49.5	2.54	0.47	0.58	0.69	47.5	2.89	0.47	0.59	0.71	45	3.29	0.47	0.6	0.72	42.5	3.75	0.48	0.61	0.74
	1525	50.5	2.54	0.47	0.59	0.71	48.5	2.89	0.47	0.6	0.72	46	3.29	0.48	0.61	0.74	43.5	3.75	0.48	0.62	0.76
	1705	51.5	2.54	0.48	0.61	0.73	49.5	2.9	0.48	0.61	0.75	47	3.3	0.48	0.63	0.77	44.5	3.75	0.49	0.64	0.79

XC14-047-230-02 - CX34-49C-6F + EL195UH090XE48C

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1310	46.5	2.54	0.74	0.88	0.99	44.5	2.89	0.76	0.9	1	42	3.3	0.78	0.92	1	40	3.75	0.8	0.95	1
	1560	48	2.53	0.78	0.93	1	46	2.89	0.8	0.95	1	43.5	3.3	0.82	0.98	1	41	3.75	0.84	1	1
	1560	48	2.53	0.78	0.93	1	46	2.89	0.8	0.95	1	43.5	3.3	0.82	0.98	1	41	3.75	0.84	1	1
67°F	1310	48.5	2.54	0.6	0.72	0.84	46.5	2.89	0.6	0.73	0.86	44.5	3.29	0.61	0.75	0.88	42	3.75	0.63	0.77	0.91
	1560	50.5	2.54	0.62	0.76	0.89	48.5	2.89	0.63	0.77	0.92	46	3.3	0.64	0.79	0.94	43.5	3.75	0.66	0.81	0.97
	1560	50.5	2.54	0.62	0.76	0.89	48.5	2.89	0.63	0.77	0.92	46	3.3	0.64	0.79	0.94	43.5	3.75	0.66	0.81	0.97
71°F	1310	50.5	2.54	0.46	0.58	0.7	48.5	2.89	0.47	0.59	0.71	46	3.3	0.47	0.6	0.73	44	3.75	0.48	0.61	0.75
	1560	52.5	2.55	0.48	0.6	0.73	50.5	2.9	0.48	0.62	0.75	48	3.3	0.48	0.63	0.77	45.5	3.75	0.49	0.64	0.79
	1560	52.5	2.55	0.48	0.6	0.73	50.5	2.9	0.48	0.62	0.75	48	3.3	0.48	0.63	0.77	45.5	3.75	0.49	0.64	0.79

XC14-047-230-02 - CX34-49C-6F + EL195UH110XE60C

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1425	47	2.54	0.76	0.9	1	45	2.89	0.78	0.92	1	43	3.29	0.79	0.95	1	40.5	3.75	0.82	0.98	1
	1560	48	2.53	0.78	0.93	1	46	2.89	0.8	0.95	1	43.5	3.3	0.82	0.98	1	41	3.75	0.84	1	1
	1755	49	2.54	0.81	0.96	1	47	2.9	0.82	0.98	1	44.5	3.29	0.84	1	1	42.5	3.75	0.87	1	1
67°F	1425	49.5	2.54	0.61	0.73	0.87	47.5	2.89	0.61	0.75	0.89	45	3.29	0.63	0.77	0.91	42.5	3.75	0.64	0.79	0.94
	1560	50.5	2.54	0.62	0.76	0.89	48.5	2.89	0.63	0.77	0.92	46	3.3	0.64	0.79	0.94	43.5	3.75	0.66	0.81	0.97
	1755	51.5	2.55	0.64	0.79	0.93	49.5	2.89	0.65	0.8	0.96	47	3.3	0.66	0.82	0.98	44	3.75	0.67	0.85	1
71°F	1425	51.5	2.55	0.47	0.59	0.71	49.5	2.9	0.47	0.6	0.73	47	3.3	0.48	0.61	0.75	44.5	3.75	0.48	0.63	0.77
	1560	52.5	2.55	0.48	0.6	0.73	50.5	2.9	0.48	0.62	0.75	48	3.3	0.48	0.63	0.77	45.5	3.75	0.49	0.64	0.79
	1755	54	2.55	0.48	0.63	0.76	51.5	2.9	0.49	0.64	0.78	49	3.3	0.49	0.65	0.8	46	3.75	0.5	0.66	0.82

XC14-047-230-02 - CH33-62D-2F + EL195UH135XE60D

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1395	46.5	2.53	0.75	0.88	1	44.5	2.89	0.77	0.9	1	42.5	3.29	0.78	0.93	1	40	3.75	0.8	0.96	1
	1605	48	2.54	0.78	0.92	1	46	2.89	0.8	0.95	1	43.5	3.29	0.82	0.97	1	41	3.75	0.84	1	1
	1845	49.5	2.54	0.81	0.97	1	47.5	2.9	0.83	0.99	1	45	3.3	0.85	1	1	42.5	3.75	0.88	1	1
67°F	1395	49	2.54	0.6	0.73	0.85	47	2.89	0.61	0.74	0.87	45	3.3	0.62	0.76	0.89	42.5	3.75	0.63	0.78	0.92
	1605	51	2.54	0.62	0.76	0.89	48.5	2.9	0.63	0.77	0.91	46	3.3	0.64	0.79	0.94	43.5	3.75	0.65	0.81	0.97
	1845	52	2.55	0.64	0.79	0.94	50	2.9	0.65	0.81	0.96	47.5	3.3	0.66	0.83	0.99	44.5	3.75	0.68	0.85	1
71°F	1395	51.5	2.54	0.46	0.59	0.7	49	2.9	0.47	0.59	0.72	47	3.3	0.47	0.6	0.73	44.5	3.75	0.47	0.62	0.75
	1605	53	2.55	0.47	0.6	0.73	50.5	2.9	0.48	0.62	0.75	48	3.3	0.48	0.63	0.77	45.5	3.75	0.49	0.64	0.79
	1845	54.5	2.55	0.49	0.63	0.77	52	2.9	0.49	0.64	0.78	49.5	3.3	0.5	0.65	0.8	46.5	3.74	0.5	0.66	0.83

XC14-047-230-02 - CR33-50/60C-F + EL195DF090XE48C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1335	44.5	2.53	0.75	0.88	0.99	42.5	2.88	0.76	0.9	1	40.5	3.3	0.78	0.92	1	38	3.74	0.8	0.95	1
	1570	46	2.53	0.78	0.92	1	43.5	2.88	0.8	0.95	1	41.5	3.29	0.81	0.97	1	39.5	3.74	0.84	0.99	1
	1570	46	2.53	0.78	0.92	1	43.5	2.88	0.8	0.95	1	41.5	3.29	0.81	0.97	1	39.5	3.74	0.84	0.99	1
67°F	1335	47	2.53	0.61	0.73	0.85	45	2.89	0.61	0.74	0.87	42.5	3.29	0.62	0.76	0.89	40	3.74	0.64	0.77	0.91
	1570	48.5	2.54	0.62	0.76	0.89	46	2.89	0.64	0.77	0.92	44	3.29	0.65	0.79	0.94	41	3.74	0.66	0.82	0.97
	1570	48.5	2.54	0.62	0.76	0.89	46	2.89	0.64	0.77	0.92	44	3.29	0.65	0.79	0.94	41	3.74	0.66	0.82	0.97
71°F	1335	49.5	2.54	0.47	0.59	0.7	47	2.9	0.46	0.6	0.72	45	3.29	0.47	0.61	0.73	42.5	3.75	0.48	0.62	0.75
	1570	50.5	2.54	0.48	0.61	0.74	48.5	2.89	0.48	0.62	0.75	46	3.29	0.49	0.63	0.77	43.5	3.75	0.49	0.64	0.79
	1570	50.5	2.54	0.48	0.61	0.74	48.5	2.89	0.48	0.62	0.75	46	3.29	0.49	0.63	0.77	43.5	3.75	0.49	0.64	0.79

XC14-047-230-02 - CR33-50/60C-F + EL195DF110XE60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	45	2.53	0.76	0.9	1	43	2.88	0.77	0.91	1	40.5	3.3	0.79	0.94	1	38.5	3.74	0.81	0.96	1
	1565	46	2.53	0.78	0.92	1	43.5	2.88	0.79	0.94	1	41.5	3.29	0.81	0.97	1	39.5	3.74	0.84	0.99	1
	1765	47	2.53	0.81	0.96	1	45	2.89	0.82	0.98	1	43	3.29	0.84	0.99	1	40.5	3.75	0.87	1	1
67°F	1420	47.5	2.54	0.61	0.74	0.86	45.5	2.89	0.62	0.75	0.88	43	3.29	0.63	0.77	0.91	40.5	3.75	0.64	0.79	0.93
	1565	48.5	2.54	0.62	0.76	0.89	46	2.89	0.63	0.77	0.91	44	3.29	0.64	0.79	0.94	41	3.74	0.65	0.81	0.96
	1765	49	2.54	0.64	0.78	0.93	47	2.89	0.65	0.8	0.95	44.5	3.29	0.66	0.82	0.97	42	3.74	0.68	0.85	0.99
71°F	1420	50	2.54	0.48	0.6	0.71	47.5	2.89	0.47	0.61	0.73	45.5	3.29	0.48	0.62	0.74	42.5	3.74	0.49	0.62	0.76
	1565	50.5	2.54	0.48	0.61	0.74	48.5	2.89	0.48	0.62	0.75	46	3.3	0.49	0.63	0.77	43.5	3.75	0.49	0.64	0.79
	1765	52	2.54	0.49	0.63	0.76	49.5	2.9	0.49	0.64	0.78	47	3.3	0.49	0.65	0.8	44	3.75	0.51	0.67	0.82

XC14-047-230-02 - CH33-49C-2F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1380	47	2.53	0.76	0.89	1	45	2.89	0.77	0.91	1	42.5	3.3	0.79	0.94	1	40	3.75	0.81	0.96	1
	1525	48	2.54	0.78	0.92	1	45.5	2.89	0.79	0.94	1	43.5	3.29	0.81	0.97	1	41	3.74	0.83	0.99	1
	1705	49	2.54	0.8	0.96	1	46.5	2.89	0.82	0.98	1	44.5	3.29	0.84	1	1	42	3.75	0.86	1	1
67°F	1380	49.5	2.54	0.6	0.73	0.86	47	2.9	0.61	0.74	0.88	45	3.3	0.62	0.76	0.9	42.5	3.75	0.64	0.78	0.93
	1525	50.5	2.54	0.61	0.75	0.89	48	2.89	0.62	0.77	0.91	46	3.3	0.64	0.79	0.93	43	3.75	0.65	0.81	0.96
	1705	51.5	2.54	0.63	0.78	0.92	49	2.9	0.65	0.8	0.95	47	3.3	0.66	0.82	0.97	44	3.75	0.67	0.84	1
71°F	1380	51.5	2.54	0.46	0.59	0.71	49.5	2.89	0.47	0.6	0.72	47	3.3	0.47	0.61	0.74	44.5	3.75	0.48	0.62	0.76
	1525	52.5	2.54	0.47	0.6	0.73	50.5	2.9	0.48	0.61	0.75	48	3.3	0.47	0.62	0.76	45.5	3.75	0.49	0.64	0.79
	1705	54	2.55	0.48	0.62	0.76	51.5	2.9	0.48	0.63	0.77	49	3.3	0.48	0.65	0.79	46.5	3.75	0.5	0.66	0.82

XC14-047-230-02 - CH33-50/60C-2F + EL195UH090XE48C

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	45.5	2.53	0.74	0.86	0.98	43.5	2.89	0.75	0.88	1	41.5	3.3	0.76	0.9	1	39	3.75	0.78	0.93	1
	1525	47.5	2.54	0.77	0.91	1	45.5	2.89	0.79	0.94	1	43	3.3	0.81	0.96	1	40.5	3.76	0.83	0.99	1
	1525	47.5	2.54	0.77	0.91	1	45.5	2.89	0.79	0.94	1	43	3.3	0.81	0.96	1	40.5	3.76	0.83	0.99	1
67°F	1255	48	2.54	0.59	0.71	0.83	46	2.89	0.6	0.72	0.84	43.5	3.29	0.61	0.74	0.86	41.5	3.75	0.62	0.76	0.89
	1525	50	2.54	0.61	0.75	0.88	48	2.9	0.62	0.76	0.9	45.5	3.29	0.64	0.78	0.93	43	3.75	0.65	0.8	0.96
	1525	50	2.54	0.61	0.75	0.88	48	2.9	0.62	0.76	0.9	45.5	3.29	0.64	0.78	0.93	43	3.75	0.65	0.8	0.96
71°F	1255	50.5	2.54	0.46	0.57	0.68	48	2.89	0.46	0.59	0.7	46	3.29	0.47	0.59	0.71	43	3.75	0.47	0.6	0.73
	1525	52.5	2.54	0.47	0.6	0.72	50	2.89	0.48	0.61	0.74	47.5	3.3	0.47	0.62	0.76	45	3.75	0.49	0.64	0.78
	1525	52.5	2.54	0.47	0.6	0.72	50	2.89	0.48	0.61	0.74	47.5	3.3	0.47	0.62	0.76	45	3.75	0.49	0.64	0.78

XC14-047-230-02 - CH33-50/60C-2F + EL195UH110XE60C

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1380	46.5	2.54	0.75	0.88	1	44.5	2.89	0.77	0.91	1	42.5	3.29	0.78	0.93	1	40	3.75	0.8	0.96	1
	1525	47.5	2.54	0.77	0.91	1	45.5	2.89	0.79	0.94	1	43	3.3	0.81	0.96	1	40.5	3.76	0.83	0.99	1
	1705	48.5	2.54	0.8	0.95	1	46.5	2.89	0.81	0.97	1	44	3.3	0.83	0.99	1	41.5	3.75	0.86	1	1
67°F	1380	49	2.54	0.6	0.73	0.85	47	2.89	0.61	0.74	0.87	44.5	3.29	0.62	0.76	0.89	42	3.75	0.63	0.78	0.92
	1525	50	2.54	0.61	0.75	0.88	48	2.9	0.62	0.76	0.9	45.5	3.29	0.63	0.78	0.93	43	3.75	0.65	0.8	0.96
	1705	51	2.55	0.63	0.77	0.92	49	2.9	0.64	0.79	0.94	46.5	3.3	0.65	0.81	0.97	44	3.74	0.67	0.83	0.99
71°F	1380	51.5	2.54	0.46	0.59	0.7	49	2.89	0.47	0.59	0.72	46.5	3.29	0.47	0.6	0.73	44	3.75	0.47	0.62	0.75
	1525	52.5	2.54	0.48	0.6	0.72	50	2.89	0.48	0.61	0.74	47.5	3.3	0.47	0.62	0.76	45	3.75	0.49	0.64	0.78
	1705	53.5	2.55	0.48	0.61	0.75	51	2.9	0.48	0.63	0.77	48.5	3.3	0.49	0.64	0.79	46	3.75	0.5	0.66	0.81

XC14-047-230-02 - CH33-60D-2F + EL195UH135XE60D

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1395	46	2.53	0.75	0.88	1	44	2.89	0.76	0.9	1	42	3.29	0.78	0.93	1	39.5	3.75	0.8	0.95	1
	1605	47.5	2.54	0.78	0.92	1	45.5	2.89	0.79	0.94	1	43.5	3.3	0.81	0.97	1	40.5	3.75	0.83	0.99	1
	1845	49	2.54	0.81	0.97	1	46.5	2.89	0.83	0.99	1	44.5	3.3	0.85	1	1	42	3.75	0.87	1	1
67°F	1395	48.5	2.54	0.6	0.72	0.85	46.5	2.89	0.61	0.74	0.87	44.5	3.3	0.62	0.76	0.89	42	3.75	0.63	0.78	0.92
	1605	50	2.54	0.62	0.75	0.89	48	2.9	0.63	0.77	0.91	45.5	3.3	0.64	0.79	0.94	43	3.75	0.65	0.81	0.96
	1845	51.5	2.54	0.64	0.79	0.93	49	2.9	0.65	0.8	0.96	46.5	3.3	0.66	0.82	0.98	44	3.75	0.67	0.85	1
71°F	1395	51	2.54	0.46	0.59	0.7	48.5	2.89	0.47	0.59	0.71	46	3.29	0.47	0.6	0.73	43.5	3.75	0.47	0.61	0.75
	1605	52.5	2.54	0.48	0.6	0.73	50	2.9	0.48	0.61	0.75	47.5	3.3	0.48	0.62	0.76	45	3.75	0.49	0.64	0.79
	1845	54	2.55	0.49	0.62	0.76	51.5	2.9	0.49	0.64	0.78	49	3.3	0.5	0.65	0.8	46	3.75	0.5	0.66	0.82

XC14-047-230-02 - CH33-43C-2F + EL195UH110XE60C

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1380	46	2.53	0.75	0.88	1	44	2.89	0.76	0.9	1	42	3.29	0.78	0.93	1	39.5	3.75	0.8	0.95	1
	1525	47	2.54	0.77	0.91	1	45	2.89	0.79	0.93	1	43	3.3	0.8	0.96	1	40.5	3.76	0.83	0.98	1
	1705	48.5	2.54	0.8	0.95	1	46	2.89	0.81	0.97	1	43.5	3.29	0.83	0.99	1	41	3.75	0.85	1	1
67°F	1380	48.5	2.54	0.6	0.73	0.85	46.5	2.89	0.61	0.74	0.87	44	3.29	0.61	0.76	0.89	42	3.75	0.63	0.78	0.92
	1525	49.5	2.54	0.61	0.75	0.88	47.5	2.89	0.62	0.76	0.9	45	3.3	0.63	0.78	0.92	42.5	3.75	0.65	0.8	0.95
	1705	51	2.54	0.63	0.77	0.91	48.5	2.89	0.64	0.79	0.94	46	3.3	0.65	0.81	0.96	43.5	3.76	0.67	0.83	0.99
71°F	1380	50.5	2.54	0.46	0.59	0.7	48.5	2.89	0.47	0.59	0.71	46	3.29	0.47	0.6	0.73	43.5	3.75	0.48	0.62	0.75
	1525	52	2.54	0.47	0.6	0.72	49.5	2.9	0.48	0.61	0.74	47	3.3	0.48	0.62	0.76	44.5	3.75	0.49	0.63	0.78
	1705	53	2.55	0.48	0.61	0.75	50.5	2.9	0.48	0.62	0.76	48	3.3	0.48	0.64	0.78	45.5	3.74	0.5	0.65	0.81

XC14-047-230-02 - CH33-48C-2F + EL195UH090XE48C

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	45	2.53	0.73	0.85	0.97	43	2.88	0.75	0.87	0.99	41	3.3	0.76	0.89	1	38.5	3.75	0.78	0.92	1
	1525	47	2.53	0.76	0.9	1	45	2.89	0.78	0.92	1	42.5	3.29	0.8	0.95	1	40	3.75	0.82	0.98	1
	1525	47	2.53	0.76	0.9	1	45	2.89	0.78	0.92	1	42.5	3.29	0.8	0.95	1	40	3.75	0.82	0.98	1
67°F	1255	47	2.53	0.59	0.7	0.82	45	2.89	0.6	0.72	0.84	43	3.29	0.61	0.73	0.86	40.5	3.76	0.61	0.75	0.88
	1525	49	2.54	0.61	0.74	0.87	47	2.89	0.62	0.75	0.89	45	3.3	0.63	0.77	0.92	42.5	3.75	0.64	0.79	0.94
	1525	49	2.54	0.61	0.74	0.87	47	2.89	0.62	0.75	0.89	45	3.3	0.63	0.77	0.92	42.5	3.75	0.64	0.79	0.94
71°F	1255	49.5	2.54	0.46	0.57	0.68	47.5	2.9	0.46	0.58	0.69	45	3.3	0.47	0.59	0.71	42.5	3.74	0.47	0.6	0.72
	1525	51.5	2.54	0.47	0.6	0.72	49	2.89	0.48	0.6	0.73	47	3.3	0.48	0.61	0.75	44.5	3.75	0.49	0.63	0.77
	1525	51.5	2.54	0.47	0.6	0.72	49	2.89	0.48	0.6	0.73	47	3.3	0.48	0.61	0.75	44.5	3.75	0.49	0.63	0.77

XC14-047-230-02 - CH33-48C-2F + EL195UH110XE60C

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1380	46	2.53	0.75	0.88	1	44	2.89	0.76	0.9	1	41.5	3.29	0.78	0.92	1	39.5	3.75	0.8	0.95	1
	1525	47	2.53	0.76	0.9	1	44.5	2.89	0.78	0.92	1	42.5	3.29	0.8	0.95	1	40	3.75	0.82	0.98	1
	1705	48	2.54	0.79	0.94	1	46	2.89	0.8	0.96	1	43.5	3.3	0.82	0.98	1	41	3.74	0.85	1	1
67°F	1380	48	2.53	0.6	0.72	0.84	46	2.89	0.61	0.73	0.86	44	3.29	0.61	0.75	0.88	41.5	3.75	0.62	0.77	0.91
	1525	49	2.54	0.61	0.74	0.87	47	2.89	0.62	0.75	0.89	45	3.3	0.63	0.77	0.91	42.5	3.75	0.64	0.79	0.94
	1705	50.5	2.54	0.62	0.76	0.9	48	2.9	0.63	0.78	0.93	46	3.3	0.65	0.8	0.95	43	3.75	0.66	0.82	0.98
71°F	1380	50.5	2.54	0.46	0.58	0.7	48	2.89	0.47	0.59	0.71	46	3.29	0.47	0.6	0.72	43.5	3.75	0.48	0.61	0.75
	1525	51.5	2.54	0.47	0.59	0.72	49	2.89	0.48	0.6	0.73	47	3.3	0.48	0.61	0.75	44.5	3.75	0.48	0.63	0.77
	1705	52.5	2.54	0.48	0.61	0.74	50.5	2.9	0.48	0.62	0.76	48	3.3	0.48	0.63	0.78	45	3.75	0.5	0.65	0.8

XC14-047-230-02 - CH33-49C-2F + EL195UH090XE48C

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1255	46	2.53	0.74	0.86	0.99	44	2.89	0.75	0.88	1	41.5	3.3	0.77	0.91	1	39.5	3.75	0.79	0.93	1
	1525	48	2.54	0.78	0.92	1	46	2.89	0.79	0.94	1	43.5	3.29	0.81	0.97	1	41	3.74	0.83	0.99	1
	1525	48	2.54	0.78	0.92	1	46	2.89	0.79	0.94	1	43.5	3.29	0.81	0.97	1	41	3.74	0.83	0.99	1
67°F	1255	48	2.54	0.59	0.71	0.83	46	2.89	0.6	0.72	0.85	44	3.3	0.61	0.74	0.87	41.5	3.75	0.62	0.76	0.9
	1525	50.5	2.54	0.61	0.75	0.89	48	2.9	0.62	0.77	0.91	46	3.3	0.64	0.79	0.94	43	3.75	0.65	0.81	0.96
	1525	50.5	2.54	0.61	0.75	0.89	48	2.9	0.62	0.77	0.91	46	3.3	0.64	0.79	0.94	43	3.75	0.65	0.81	0.96
71°F	1255	50.5	2.54	0.46	0.58	0.69	48.5	2.89	0.46	0.59	0.7	46	3.29	0.47	0.59	0.72	43.5	3.75	0.47	0.61	0.74
	1525	52.5	2.54	0.47	0.6	0.73	50.5	2.9	0.47	0.61	0.75	48	3.3	0.47	0.63	0.76	45.5	3.75	0.49	0.64	0.79
	1525	52.5	2.54	0.47	0.6	0.73	50.5	2.9	0.47	0.61	0.75	48	3.3	0.47	0.63	0.76	45.5	3.75	0.49	0.64	0.79

XC14-047-230-02 - CH33-43C-2F + EL195UH090XE48C

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	45	2.53	0.74	0.86	0.98	43	2.89	0.75	0.88	1	41	3.3	0.76	0.9	1	39	3.75	0.78	0.93	1
	1525	47	2.54	0.77	0.91	1	45	2.89	0.79	0.93	1	43	3.3	0.8	0.96	1	40.5	3.76	0.83	0.98	1
	1525	47	2.54	0.77	0.91	1	45	2.89	0.79	0.93	1	43	3.3	0.8	0.96	1	40.5	3.76	0.83	0.98	1
67°F	1255	47.5	2.53	0.59	0.71	0.82	45.5	2.89	0.6	0.72	0.84	43.5	3.29	0.61	0.74	0.86	41	3.75	0.62	0.76	0.89
	1525	49.5	2.54	0.61	0.75	0.88	47.5	2.89	0.62	0.76	0.9	45	3.3	0.63	0.78	0.92	42.5	3.75	0.65	0.8	0.95
	1525	49.5	2.54	0.61	0.75	0.88	47.5	2.89	0.62	0.76	0.9	45	3.3	0.63	0.78	0.92	42.5	3.75	0.65	0.8	0.95
71°F	1255	49.5	2.54	0.46	0.57	0.69	47.5	2.89	0.46	0.58	0.7	45.5	3.29	0.47	0.59	0.71	43	3.74	0.47	0.6	0.73
	1525	52	2.54	0.47	0.6	0.72	49.5	2.9	0.48	0.61	0.74	47	3.3	0.48	0.62	0.76	44.5	3.75	0.49	0.63	0.78
	1525	52	2.54	0.47	0.6	0.72	49.5	2.9	0.48	0.61	0.74	47	3.3	0.48	0.62	0.76	44.5	3.75	0.49	0.63	0.78

XC14-047-230-02 - C33-62D-6F + ML180UH135E60D

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1415	47	2.54	0.75	0.89	1	45	2.89	0.77	0.91	1	43	3.29	0.79	0.94	1	40.5	3.75	0.81	0.97	1
	1610	48.5	2.53	0.79	0.93	1	46.5	2.89	0.8	0.96	1	44	3.29	0.82	0.98	1	41.5	3.75	0.84	1	1
	1815	50	2.54	0.81	0.97	1	47.5	2.89	0.83	0.99	1	45	3.3	0.85	1	1	43	3.75	0.88	1	1
67°F	1415	49.5	2.54	0.6	0.73	0.86	47.5	2.89	0.61	0.75	0.88	45	3.3	0.62	0.77	0.9	42.5	3.75	0.64	0.79	0.93
	1610	51	2.54	0.62	0.76	0.9	49	2.9	0.63	0.78	0.92	46.5	3.3	0.64	0.8	0.95	43.5	3.75	0.66	0.82	0.98
	1815	52.5	2.55	0.64	0.79	0.94	50	2.9	0.65	0.81	0.97	47.5	3.3	0.66	0.83	0.99	44.5	3.75	0.68	0.86	1
71°F	1415	52	2.55	0.47	0.59	0.71	49.5	2.9	0.47	0.6	0.72	47	3.3	0.47	0.61	0.74	44.5	3.75	0.48	0.62	0.76
	1610	53.5	2.55	0.47	0.61	0.74	51	2.9	0.48	0.62	0.76	48.5	3.3	0.48	0.63	0.77	46	3.75	0.49	0.65	0.79
	1815	54.5	2.55	0.48	0.63	0.77	52	2.9	0.49	0.64	0.79	49.5	3.3	0.5	0.65	0.8	46.5	3.75	0.5	0.67	0.83

XC14-047-230-02 - C33-50/60C-6F + ML180UH110E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1470	46.5	2.53	0.76	0.89	1	44.5	2.89	0.77	0.91	1	42	3.29	0.79	0.94	1	40	3.75	0.81	0.96	1
	1710	48	2.54	0.79	0.94	1	45.5	2.89	0.8	0.96	1	43.5	3.3	0.82	0.98	1	41	3.74	0.85	1	1
	2010	49.5	2.54	0.83	0.98	1	47	2.9	0.84	1	1	44.5	3.29	0.86	1	1	42.5	3.75	0.89	1	1
67°F	1470	48.5	2.54	0.61	0.73	0.86	46.5	2.89	0.61	0.75	0.88	44.5	3.29	0.62	0.76	0.9	42	3.75	0.63	0.78	0.93
	1710	50	2.54	0.62	0.76	0.9	48	2.89	0.63	0.78	0.93	45.5	3.3	0.65	0.8	0.95	43	3.75	0.66	0.82	0.98
	2010	52	2.54	0.65	0.8	0.95	49.5	2.9	0.66	0.82	0.98	47	3.3	0.67	0.84	1	44	3.75	0.68	0.87	1
71°F	1470	51	2.54	0.47	0.59	0.71	48.5	2.89	0.47	0.6	0.72	46.5	3.29	0.48	0.61	0.74	44	3.75	0.48	0.62	0.76
	1710	52.5	2.54	0.48	0.61	0.74	50	2.9	0.48	0.62	0.76	48	3.3	0.49	0.63	0.78	45	3.75	0.49	0.65	0.8
	2010	54	2.55	0.49	0.64	0.78	51.5	2.9	0.5	0.65	0.8	49	3.3	0.5	0.66	0.82	46.5	3.75	0.51	0.67	0.84

XC14-047-230-02 - C33-60D-6F + ML180UH135E60D

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1415	47	2.54	0.76	0.89	1	44.5	2.89	0.77	0.91	1	42.5	3.29	0.79	0.94	1	40	3.75	0.81	0.97	1
	1610	48	2.54	0.79	0.93	1	46	2.89	0.8	0.96	1	43.5	3.3	0.82	0.98	1	41	3.75	0.84	1	1
	1815	49.5	2.54	0.82	0.97	1	47	2.89	0.83	0.99	1	44.5	3.29	0.85	1	1	42.5	3.75	0.88	1	1
67°F	1415	49	2.54	0.6	0.73	0.86	47	2.89	0.61	0.75	0.88	45	3.3	0.62	0.77	0.91	42	3.75	0.64	0.79	0.93
	1610	50.5	2.54	0.62	0.76	0.9	48.5	2.9	0.63	0.78	0.92	46	3.3	0.64	0.8	0.95	43.5	3.75	0.66	0.82	0.98
	1815	52	2.54	0.64	0.79	0.94	49.5	2.9	0.65	0.81	0.97	47	3.3	0.66	0.83	0.99	44	3.75	0.68	0.85	1
71°F	1415	51.5	2.54	0.46	0.59	0.71	49	2.89	0.47	0.6	0.72	47	3.3	0.47	0.61	0.74	44.5	3.75	0.48	0.62	0.76
	1610	53	2.55	0.47	0.61	0.74	50.5	2.9	0.48	0.62	0.76	48	3.3	0.48	0.63	0.77	45.5	3.75	0.49	0.65	0.8
	1815	54	2.55	0.48	0.63	0.77	51.5	2.9	0.49	0.64	0.79	49	3.3	0.49	0.65	0.81	46.5	3.75	0.5	0.66	0.83

XC14-047-230-02 - C33-62C-6F + ML180UH090E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1370	47.5	2.53	0.76	0.9	1	45.5	2.89	0.78	0.92	1	43	3.29	0.79	0.95	1	40.5	3.75	0.82	0.98	1
	1545	48.5	2.53	0.79	0.94	1	46.5	2.9	0.81	0.96	1	44	3.3	0.83	0.99	1	41.5	3.75	0.85	1	1
	1760	50	2.54	0.82	0.98	1	47.5	2.89	0.84	1	1	45.5	3.3	0.86	1	1	43.5	3.75	0.89	1	1
67°F	1370	50	2.54	0.6	0.74	0.86	47.5	2.89	0.61	0.75	0.88	45.5	3.3	0.62	0.77	0.91	43	3.75	0.64	0.79	0.94
	1545	51	2.54	0.62	0.77	0.91	49	2.9	0.63	0.78	0.93	46.5	3.3	0.65	0.8	0.96	43.5	3.74	0.66	0.82	0.98
	1760	52.5	2.55	0.65	0.8	0.95	50	2.9	0.66	0.82	0.98	47.5	3.3	0.67	0.84	1	45	3.74	0.68	0.87	1
71°F	1370	52.5	2.54	0.47	0.6	0.71	50	2.9	0.47	0.6	0.73	47.5	3.3	0.47	0.61	0.75	45	3.75	0.48	0.62	0.77
	1545	53.5	2.55	0.47	0.61	0.74	51	2.9	0.47	0.62	0.76	48.5	3.3	0.48	0.63	0.78	46	3.75	0.49	0.65	0.8
	1760	55	2.55	0.48	0.63	0.78	52.5	2.9	0.48	0.65	0.8	50	3.3	0.5	0.66	0.82	47	3.75	0.51	0.67	0.85

XC14-047-230-02 - C33-62C-6F + ML180UH110E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1340	47	2.53	0.76	0.89	1	45	2.89	0.77	0.91	1	43	3.29	0.79	0.94	1	40.5	3.75	0.81	0.97	1
	1500	48.5	2.53	0.78	0.93	1	46.5	2.9	0.8	0.95	1	44	3.29	0.82	0.98	1	41.5	3.75	0.84	1	1
	1740	50	2.54	0.82	0.98	1	47.5	2.89	0.84	1	1	45.5	3.3	0.86	1	1	43	3.75	0.89	1	1
67°F	1340	49.5	2.54	0.6	0.73	0.86	47.5	2.89	0.61	0.75	0.88	45	3.3	0.62	0.77	0.9	42.5	3.76	0.63	0.79	0.93
	1500	51	2.54	0.62	0.76	0.9	48.5	2.89	0.63	0.78	0.92	46.5	3.3	0.64	0.79	0.94	43.5	3.75	0.66	0.81	0.97
	1740	52.5	2.55	0.65	0.8	0.95	50	2.9	0.66	0.82	0.97	47.5	3.3	0.66	0.84	0.99	45	3.75	0.68	0.87	1
71°F	1340	52	2.54	0.46	0.59	0.71	49.5	2.9	0.47	0.59	0.72	47	3.3	0.47	0.6	0.74	44.5	3.75	0.47	0.62	0.76
	1500	53	2.55	0.47	0.6	0.74	51	2.9	0.47	0.61	0.75	48.5	3.3	0.48	0.63	0.77	45.5	3.75	0.49	0.64	0.79
	1740	55	2.55	0.47	0.63	0.78	52.5	2.9	0.49	0.64	0.79	50	3.3	0.5	0.66	0.81	47	3.75	0.51	0.67	0.84

XC14-047-230-02 - C33-49C-6F + ML180UH090E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1370	47	2.54	0.75	0.89	1	44.5	2.89	0.77	0.91	1	42.5	3.3	0.78	0.93	1	40	3.75	0.81	0.96	1
	1545	48	2.53	0.78	0.92	1	46	2.89	0.79	0.95	1	43.5	3.3	0.81	0.97	1	41	3.75	0.83	1	1
	1760	49	2.54	0.81	0.97	1	47	2.89	0.82	0.98	1	44.5	3.29	0.84	1	1	42.5	3.75	0.87	1	1
67°F	1370	49	2.54	0.6	0.73	0.85	47	2.9	0.61	0.74	0.87	44.5	3.29	0.62	0.76	0.9	42.5	3.75	0.63	0.78	0.93
	1545	50.5	2.54	0.61	0.75	0.89	48	2.89	0.63	0.77	0.91	46	3.3	0.64	0.79	0.94	43	3.75	0.65	0.81	0.97
	1760	51.5	2.55	0.64	0.79	0.93	49.5	2.89	0.65	0.8	0.96	47	3.3	0.66	0.82	0.98	44	3.75	0.67	0.85	1
71°F	1370	51	2.54	0.46	0.59	0.7	49	2.9	0.47	0.59	0.72	46.5	3.3	0.47	0.61	0.74	44	3.75	0.47	0.62	0.76
	1545	52.5	2.55	0.47	0.6	0.73	50.5	2.9	0.48	0.61	0.75	48	3.3	0.48	0.63	0.77	45	3.75	0.49	0.64	0.79
	1760	54	2.55	0.48	0.63	0.76	51.5	2.9	0.49	0.64	0.78	49	3.3	0.49	0.65	0.8	46	3.75	0.5	0.66	0.82

XC14-047-230-02 - C33-49C-6F + ML180UH110E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1340	46.5	2.53	0.75	0.88	1	44.5	2.89	0.76	0.9	1	42.5	3.3	0.78	0.93	1	40	3.75	0.8	0.95	1
	1500	47.5	2.53	0.77	0.92	1	45.5	2.89	0.79	0.94	1	43.5	3.29	0.81	0.96	1	41	3.74	0.83	0.99	1
	1740	49	2.54	0.81	0.96	1	47	2.9	0.82	0.98	1	44.5	3.29	0.84	1	1	42.5	3.76	0.87	1	1
67°F	1340	49	2.54	0.6	0.72	0.85	47	2.9	0.61	0.74	0.87	44.5	3.3	0.62	0.76	0.89	42	3.75	0.63	0.78	0.92
	1500	50	2.54	0.61	0.75	0.88	48	2.89	0.62	0.76	0.9	45.5	3.3	0.64	0.78	0.93	43	3.75	0.65	0.8	0.96
	1740	51.5	2.55	0.64	0.78	0.93	49	2.89	0.65	0.8	0.95	46.5	3.3	0.66	0.82	0.98	44	3.75	0.67	0.84	1
71°F	1340	51	2.54	0.46	0.59	0.7	49	2.89	0.47	0.59	0.71	46.5	3.3	0.47	0.6	0.73	44	3.75	0.47	0.62	0.75
	1500	52	2.54	0.47	0.6	0.72	50	2.9	0.48	0.61	0.74	47.5	3.3	0.48	0.62	0.76	45	3.75	0.49	0.64	0.78
	1740	54	2.55	0.48	0.62	0.76	51.5	2.9	0.49	0.64	0.78	49	3.3	0.49	0.65	0.8	46	3.75	0.5	0.66	0.82

XC14-047-230-02 - C33-50/60C-6F + ML180UH090E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1320	45.5	2.53	0.74	0.86	0.99	43	2.89	0.75	0.88	1	41	3.3	0.76	0.9	1	39	3.75	0.78	0.93	1
	1515	46.5	2.53	0.76	0.9	1	44.5	2.89	0.78	0.92	1	42.5	3.29	0.79	0.95	1	40	3.75	0.82	0.97	1
	1725	48	2.54	0.79	0.94	1	45.5	2.89	0.81	0.96	1	43.5	3.3	0.82	0.98	1	41	3.74	0.85	1	1
67°F	1320	47.5	2.54	0.59	0.71	0.83	45.5	2.89	0.6	0.73	0.85	43.5	3.3	0.61	0.74	0.87	41	3.75	0.62	0.76	0.89
	1515	49	2.54	0.61	0.74	0.87	47	2.89	0.61	0.75	0.89	44.5	3.29	0.63	0.77	0.91	42	3.75	0.64	0.79	0.94
	1725	50.5	2.54	0.62	0.77	0.9	48	2.89	0.63	0.78	0.93	45.5	3.3	0.65	0.8	0.95	43	3.75	0.66	0.82	0.98
71°F	1320	50	2.54	0.46	0.57	0.69	47.5	2.89	0.46	0.59	0.7	45.5	3.29	0.47	0.59	0.72	43	3.74	0.48	0.6	0.73
	1515	51	2.54	0.47	0.6	0.71	49	2.89	0.48	0.6	0.73	46.5	3.29	0.48	0.61	0.75	44	3.75	0.48	0.62	0.77
	1725	52.5	2.54	0.48	0.61	0.74	50	2.9	0.48	0.62	0.76	48	3.3	0.49	0.63	0.78	45	3.75	0.5	0.65	0.8

XC14-047-230-02 - C33-43B-6F + ML180UH090E48B

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1350	46	2.53	0.74	0.87	1	44	2.89	0.76	0.89	1	41.5	3.3	0.77	0.92	1	39.5	3.75	0.79	0.95	1
	1590	47.5	2.54	0.78	0.92	1	45.5	2.89	0.79	0.95	1	43	3.29	0.81	0.97	1	40.5	3.75	0.83	0.99	1
	1590	47.5	2.54	0.78	0.92	1	45.5	2.89	0.79	0.95	1	43	3.29	0.81	0.97	1	40.5	3.75	0.83	0.99	1
67°F	1350	48	2.53	0.6	0.72	0.84	46	2.89	0.61	0.73	0.86	44	3.3	0.61	0.75	0.88	41.5	3.76	0.63	0.77	0.91
	1590	50	2.54	0.62	0.75	0.89	47.5	2.89	0.63	0.77	0.91	45.5	3.3	0.64	0.79	0.94	42.5	3.75	0.65	0.81	0.97
	1590	50	2.54	0.62	0.75	0.89	47.5	2.89	0.63	0.77	0.91	45.5	3.3	0.64	0.79	0.94	42.5	3.75	0.65	0.81	0.97
71°F	1350	50	2.54	0.46	0.58	0.7	48	2.9	0.47	0.59	0.71	45.5	3.29	0.47	0.6	0.72	43	3.75	0.48	0.61	0.75
	1590	52	2.54	0.48	0.6	0.73	49.5	2.9	0.48	0.61	0.75	47	3.3	0.48	0.62	0.76	44.5	3.75	0.49	0.64	0.79
	1590	52	2.54	0.48	0.6	0.73	49.5	2.9	0.48	0.61	0.75	47	3.3	0.48	0.62	0.76	44.5	3.75	0.49	0.64	0.79

XC14-047-230-02 - C33-48B-6F + ML180UH090E48B

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1350	45	2.53	0.74	0.86	0.98	43	2.88	0.75	0.88	1	41	3.29	0.77	0.9	1	38.5	3.75	0.78	0.93	1
	1590	46.5	2.53	0.76	0.9	1	44.5	2.89	0.78	0.93	1	42	3.29	0.8	0.95	1	40	3.76	0.82	0.98	1
	1590	46.5	2.53	0.76	0.9	1	44.5	2.89	0.78	0.93	1	42	3.29	0.8	0.95	1	40	3.76	0.82	0.98	1
67°F	1350	47	2.53	0.59	0.71	0.83	45	2.89	0.6	0.73	0.85	43	3.29	0.61	0.74	0.87	40.5	3.76	0.62	0.76	0.9
	1590	49	2.54	0.61	0.74	0.87	46.5	2.89	0.62	0.76	0.89	44.5	3.29	0.63	0.77	0.92	42	3.75	0.64	0.79	0.94
	1590	49	2.54	0.61	0.74	0.87	46.5	2.89	0.62	0.76	0.89	44.5	3.29	0.63	0.77	0.92	42	3.75	0.64	0.79	0.94
71°F	1350	49.5	2.54	0.46	0.58	0.69	47	2.89	0.47	0.59	0.7	45	3.3	0.47	0.6	0.71	42.5	3.75	0.48	0.61	0.73
	1590	51	2.54	0.47	0.6	0.72	48.5	2.9	0.48	0.61	0.73	46.5	3.3	0.48	0.62	0.75	44	3.75	0.48	0.63	0.77
	1590	51	2.54	0.47	0.6	0.72	48.5	2.9	0.48	0.61	0.73	46.5	3.3	0.48	0.62	0.75	44	3.75	0.48	0.63	0.77

XC14-047-230-02 - C33-48C-6F + ML180UH090E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1320	44.5	2.53	0.73	0.86	0.98	42.5	2.88	0.75	0.87	0.99	40.5	3.3	0.76	0.9	1	38.5	3.75	0.78	0.92	1
	1515	46	2.53	0.76	0.89	1	44	2.89	0.77	0.91	1	42	3.29	0.79	0.94	1	39.5	3.75	0.81	0.96	1
	1725	47.5	2.53	0.78	0.93	1	45	2.89	0.8	0.95	1	43	3.29	0.82	0.97	1	40.5	3.75	0.84	1	1
67°F	1320	47	2.53	0.59	0.71	0.82	45	2.89	0.6	0.72	0.84	42.5	3.29	0.6	0.73	0.86	40.5	3.75	0.62	0.75	0.89
	1515	48.5	2.53	0.61	0.73	0.86	46	2.89	0.61	0.75	0.88	44	3.3	0.62	0.76	0.9	41.5	3.75	0.63	0.78	0.93
	1725	49.5	2.54	0.62	0.76	0.89	47.5	2.89	0.63	0.77	0.92	45	3.29	0.64	0.79	0.94	42.5	3.75	0.66	0.81	0.97
71°F	1320	49	2.54	0.46	0.57	0.68	47	2.89	0.47	0.58	0.7	44.5	3.29	0.47	0.59	0.71	42.5	3.74	0.48	0.6	0.73
	1515	50.5	2.54	0.47	0.59	0.71	48.5	2.89	0.47	0.6	0.72	46	3.29	0.48	0.61	0.74	43.5	3.75	0.48	0.62	0.76
	1725	51.5	2.54	0.47	0.61	0.73	49.5	2.9	0.48	0.62	0.75	47	3.3	0.49	0.63	0.77	44.5	3.75	0.49	0.64	0.79

XC14-047-230-02 - C33-48C-6F + ML180UH110E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1470	45.5	2.53	0.75	0.88	1	43.5	2.89	0.76	0.9	1	41.5	3.3	0.78	0.93	1	39	3.75	0.8	0.95	1
	1710	47	2.53	0.78	0.93	1	45	2.89	0.8	0.95	1	43	3.29	0.81	0.97	1	40.5	3.76	0.84	1	1
	2010	48.5	2.54	0.82	0.97	1	46.5	2.89	0.83	0.99	1	44	3.29	0.85	1	1	41.5	3.76	0.88	1	1
67°F	1470	48	2.53	0.6	0.73	0.85	46	2.89	0.61	0.74	0.87	43.5	3.29	0.62	0.76	0.89	41.5	3.76	0.63	0.78	0.92
	1710	49.5	2.54	0.62	0.76	0.89	47.5	2.89	0.63	0.77	0.91	45	3.29	0.64	0.79	0.94	42.5	3.75	0.65	0.81	0.97
	2010	51	2.54	0.64	0.79	0.94	49	2.9	0.65	0.81	0.96	46.5	3.3	0.67	0.83	0.99	43.5	3.75	0.68	0.85	1
71°F	1470	50	2.54	0.46	0.59	0.71	48	2.9	0.47	0.6	0.72	45.5	3.29	0.48	0.6	0.73	43	3.75	0.48	0.62	0.75
	1710	51.5	2.54	0.47	0.61	0.73	49.5	2.9	0.48	0.61	0.75	47	3.3	0.48	0.63	0.77	44.5	3.75	0.49	0.64	0.79
	2010	53	2.55	0.49	0.63	0.77	51	2.9	0.49	0.64	0.79	48.5	3.3	0.5	0.66	0.81	45.5	3.74	0.51	0.67	0.83

XC14-047-230-02 - CX34-62C-6F + ML180UH090E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1370	47.5	2.53	0.76	0.9	1	45.5	2.89	0.78	0.92	1	43	3.29	0.79	0.95	1	40.5	3.75	0.82	0.98	1
	1545	48.5	2.53	0.79	0.94	1	46.5	2.9	0.81	0.96	1	44	3.3	0.83	0.99	1	41.5	3.75	0.85	1	1
	1760	50	2.54	0.82	0.98	1	47.5	2.89	0.84	1	1	45.5	3.3	0.86	1	1	43.5	3.75	0.89	1	1
67°F	1370	50	2.54	0.6	0.74	0.86	47.5	2.89	0.61	0.75	0.88	45.5	3.3	0.62	0.77	0.91	43	3.75	0.64	0.79	0.94
	1545	51	2.54	0.62	0.77	0.91	49	2.9	0.63	0.78	0.93	46.5	3.3	0.65	0.8	0.96	43.5	3.74	0.66	0.82	0.98
	1760	52.5	2.55	0.65	0.8	0.95	50	2.9	0.66	0.82	0.98	47.5	3.3	0.67	0.84	1	45	3.74	0.68	0.87	1
71°F	1370	52.5	2.54	0.47	0.6	0.71	50	2.9	0.47	0.6	0.73	47.5	3.3	0.47	0.61	0.75	45	3.75	0.48	0.62	0.77
	1545	53.5	2.55	0.47	0.61	0.74	51	2.9	0.47	0.62	0.76	48.5	3.3	0.48	0.63	0.78	46	3.75	0.49	0.65	0.8
	1760	55	2.55	0.48	0.63	0.78	52.5	2.9	0.48	0.65	0.8	50	3.3	0.5	0.66	0.82	47	3.75	0.51	0.67	0.85

XC14-047-230-02 - CX34-62C-6F + ML180UH110E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1340	47	2.53	0.76	0.89	1	45	2.89	0.77	0.91	1	43	3.29	0.79	0.94	1	40.5	3.75	0.81	0.97	1
	1500	48.5	2.53	0.78	0.93	1	46.5	2.9	0.8	0.95	1	44	3.29	0.82	0.98	1	41.5	3.75	0.84	1	1
	1740	50	2.54	0.82	0.98	1	47.5	2.89	0.84	1	1	45.5	3.3	0.86	1	1	43	3.75	0.89	1	1
67°F	1340	49.5	2.54	0.6	0.73	0.86	47.5	2.89	0.61	0.75	0.88	45	3.3	0.62	0.77	0.9	42.5	3.76	0.63	0.79	0.93
	1500	51	2.54	0.62	0.76	0.9	48.5	2.89	0.63	0.78	0.92	46.5	3.3	0.64	0.79	0.94	43.5	3.75	0.66	0.81	0.97
	1740	52.5	2.55	0.65	0.8	0.95	50	2.9	0.66	0.82	0.97	47.5	3.3	0.66	0.84	0.99	45	3.75	0.68	0.87	1
71°F	1340	52	2.54	0.46	0.59	0.71	49.5	2.9	0.47	0.59	0.72	47	3.3	0.47	0.6	0.74	44.5	3.75	0.47	0.62	0.76
	1500	53	2.55	0.47	0.6	0.74	51	2.9	0.47	0.61	0.75	48.5	3.3	0.48	0.63	0.77	45.5	3.75	0.49	0.64	0.79
	1740	55	2.55	0.47	0.63	0.78	52.5	2.9	0.49	0.64	0.79	50	3.3	0.5	0.66	0.81	47	3.75	0.51	0.67	0.84

XC14-047-230-02 - CX34-62D-6F + ML180UH135E60D

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1415	47	2.54	0.75	0.89	1	45	2.89	0.77	0.91	1	43	3.29	0.79	0.94	1	40.5	3.75	0.81	0.97	1
	1610	48.5	2.53	0.79	0.93	1	46.5	2.89	0.8	0.96	1	44	3.29	0.82	0.98	1	41.5	3.75	0.84	1	1
	1815	50	2.54	0.81	0.97	1	47.5	2.89	0.83	0.99	1	45	3.3	0.85	1	1	43	3.75	0.88	1	1
67°F	1415	49.5	2.54	0.6	0.73	0.86	47.5	2.89	0.61	0.75	0.88	45	3.3	0.62	0.77	0.9	42.5	3.75	0.64	0.79	0.93
	1610	51	2.54	0.62	0.76	0.9	49	2.9	0.63	0.78	0.92	46.5	3.3	0.64	0.8	0.95	43.5	3.75	0.66	0.82	0.98
	1815	52.5	2.55	0.64	0.79	0.94	50	2.9	0.65	0.81	0.97	47.5	3.3	0.66	0.83	0.99	44.5	3.75	0.68	0.86	1
71°F	1415	52	2.55	0.47	0.59	0.71	49.5	2.9	0.47	0.6	0.72	47	3.3	0.47	0.61	0.74	44.5	3.75	0.48	0.62	0.76
	1610	53.5	2.55	0.47	0.61	0.74	51	2.9	0.48	0.62	0.76	48.5	3.3	0.48	0.63	0.77	46	3.75	0.49	0.65	0.79
	1815	54.5	2.55	0.48	0.63	0.77	52	2.9	0.49	0.64	0.79	49.5	3.3	0.5	0.65	0.8	46.5	3.75	0.5	0.67	0.83

XC14-047-230-02 - CX34-50/60C-6F + ML180UH090E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1320	45.5	2.53	0.74	0.86	0.99	43	2.89	0.75	0.88	1	41	3.3	0.76	0.9	1	39	3.75	0.78	0.93	1
	1515	46.5	2.53	0.76	0.9	1	44.5	2.89	0.78	0.92	1	42.5	3.29	0.79	0.95	1	40	3.75	0.82	0.97	1
	1725	48	2.54	0.79	0.94	1	45.5	2.89	0.81	0.96	1	43.5	3.3	0.82	0.98	1	41	3.74	0.85	1	1
67°F	1320	47.5	2.54	0.59	0.71	0.83	45.5	2.89	0.6	0.73	0.85	43.5	3.3	0.61	0.74	0.87	41	3.75	0.62	0.76	0.89
	1515	49	2.54	0.61	0.74	0.87	47	2.89	0.61	0.75	0.89	44.5	3.29	0.63	0.77	0.91	42	3.75	0.64	0.79	0.94
	1725	50.5	2.54	0.62	0.77	0.9	48	2.89	0.63	0.78	0.93	45.5	3.3	0.65	0.8	0.95	43	3.75	0.66	0.82	0.98
71°F	1320	50	2.54	0.46	0.57	0.69	47.5	2.89	0.46	0.59	0.7	45.5	3.29	0.47	0.59	0.72	43	3.74	0.48	0.6	0.73
	1515	51	2.54	0.47	0.6	0.71	49	2.89	0.48	0.6	0.73	46.5	3.29	0.48	0.61	0.75	44	3.75	0.48	0.62	0.77
	1725	52.5	2.54	0.48	0.61	0.74	50	2.9	0.48	0.62	0.76	48	3.3	0.49	0.63	0.78	45	3.75	0.5	0.65	0.8

XC14-047-230-02 - CX34-50/60C-6F + ML180UH110E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1470	46.5	2.53	0.76	0.89	1	44.5	2.89	0.77	0.91	1	42	3.29	0.79	0.94	1	40	3.75	0.81	0.96	1
	1710	48	2.54	0.79	0.94	1	45.5	2.89	0.8	0.96	1	43.5	3.3	0.82	0.98	1	41	3.74	0.85	1	1
	2010	49.5	2.54	0.83	0.98	1	47	2.9	0.84	1	1	44.5	3.29	0.86	1	1	42.5	3.75	0.89	1	1
67°F	1470	48.5	2.54	0.61	0.73	0.86	46.5	2.89	0.61	0.75	0.88	44.5	3.29	0.62	0.76	0.9	42	3.75	0.63	0.78	0.93
	1710	50	2.54	0.62	0.76	0.9	48	2.89	0.63	0.78	0.93	45.5	3.3	0.65	0.8	0.95	43	3.75	0.66	0.82	0.98
	2010	52	2.54	0.65	0.8	0.95	49.5	2.9	0.66	0.82	0.98	47	3.3	0.67	0.84	1	44	3.75	0.68	0.87	1
71°F	1470	51	2.54	0.47	0.59	0.71	48.5	2.89	0.47	0.6	0.72	46.5	3.29	0.48	0.61	0.74	44	3.75	0.48	0.62	0.76
	1710	52.5	2.54	0.48	0.61	0.74	50	2.9	0.48	0.62	0.76	48	3.3	0.49	0.63	0.78	45	3.75	0.49	0.65	0.8
	2010	54	2.55	0.49	0.64	0.78	51.5	2.9	0.5	0.65	0.8	49	3.3	0.5	0.66	0.82	46.5	3.75	0.51	0.67	0.84

XC14-047-230-02 - CX34-60D-6F + ML180UH135E60D

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1415	47	2.54	0.76	0.89	1	44.5	2.89	0.77	0.91	1	42.5	3.29	0.79	0.94	1	40	3.75	0.81	0.97	1
	1610	48	2.54	0.79	0.93	1	46	2.89	0.8	0.96	1	43.5	3.3	0.82	0.98	1	41	3.75	0.84	1	1
	1815	49.5	2.54	0.82	0.97	1	47	2.89	0.83	0.99	1	44.5	3.29	0.85	1	1	42.5	3.75	0.88	1	1
67°F	1415	49	2.54	0.6	0.73	0.86	47	2.89	0.61	0.75	0.88	45	3.3	0.62	0.77	0.91	42	3.75	0.64	0.79	0.93
	1610	50.5	2.54	0.62	0.76	0.9	48.5	2.9	0.63	0.78	0.92	46	3.3	0.64	0.8	0.95	43.5	3.75	0.66	0.82	0.98
	1815	52	2.54	0.64	0.79	0.94	49.5	2.9	0.65	0.81	0.97	47	3.3	0.66	0.83	0.99	44	3.75	0.68	0.85	1
71°F	1415	51.5	2.54	0.46	0.59	0.71	49	2.89	0.47	0.6	0.72	47	3.3	0.47	0.61	0.74	44.5	3.75	0.48	0.62	0.76
	1610	53	2.55	0.47	0.61	0.74	50.5	2.9	0.48	0.62	0.76	48	3.3	0.48	0.63	0.77	45.5	3.75	0.49	0.65	0.8
	1815	54	2.55	0.48	0.63	0.77	51.5	2.9	0.49	0.64	0.79	49	3.3	0.49	0.65	0.81	46.5	3.75	0.5	0.66	0.83

XC14-047-230-02 - CX34-44/48C-6F + ML180UH090E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1320	44.5	2.53	0.73	0.86	0.98	42.5	2.88	0.75	0.87	0.99	40.5	3.3	0.76	0.9	1	38.5	3.75	0.78	0.92	1
	1515	46	2.53	0.76	0.89	1	44	2.89	0.77	0.91	1	42	3.29	0.79	0.94	1	39.5	3.75	0.81	0.96	1
	1725	47.5	2.53	0.78	0.93	1	45	2.89	0.8	0.95	1	43	3.29	0.82	0.97	1	40.5	3.75	0.84	1	1
67°F	1320	47	2.53	0.59	0.71	0.82	45	2.89	0.6	0.72	0.84	42.5	3.29	0.6	0.73	0.86	40.5	3.75	0.62	0.75	0.89
	1515	48.5	2.53	0.61	0.73	0.86	46	2.89	0.61	0.75	0.88	44	3.3	0.62	0.76	0.9	41.5	3.75	0.63	0.78	0.93
	1725	49.5	2.54	0.62	0.76	0.89	47.5	2.89	0.63	0.77	0.92	45	3.29	0.64	0.79	0.94	42.5	3.75	0.66	0.81	0.97
71°F	1320	49	2.54	0.46	0.57	0.68	47	2.89	0.47	0.58	0.7	44.5	3.29	0.47	0.59	0.71	42.5	3.74	0.48	0.6	0.73
	1515	50.5	2.54	0.47	0.59	0.71	48.5	2.89	0.47	0.6	0.72	46	3.29	0.48	0.61	0.74	43.5	3.75	0.48	0.62	0.76
	1725	51.5	2.54	0.47	0.61	0.73	49.5	2.9	0.48	0.62	0.75	47	3.3	0.49	0.63	0.77	44.5	3.75	0.49	0.64	0.79

XC14-047-230-02 - CX34-44/48C-6F + ML180UH110E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1470	45.5	2.53	0.75	0.88	1	43.5	2.89	0.76	0.9	1	41.5	3.3	0.78	0.93	1	39	3.75	0.8	0.95	1
	1710	47	2.53	0.78	0.93	1	45	2.89	0.8	0.95	1	43	3.29	0.81	0.97	1	40.5	3.76	0.84	1	1
	2010	48.5	2.54	0.82	0.97	1	46.5	2.89	0.83	0.99	1	44	3.29	0.85	1	1	41.5	3.76	0.88	1	1
67°F	1470	48	2.53	0.6	0.73	0.85	46	2.89	0.61	0.74	0.87	43.5	3.29	0.62	0.76	0.89	41.5	3.76	0.63	0.78	0.92
	1710	49.5	2.54	0.62	0.76	0.89	47.5	2.89	0.63	0.77	0.91	45	3.29	0.64	0.79	0.94	42.5	3.75	0.65	0.81	0.97
	2010	51	2.54	0.64	0.79	0.94	49	2.9	0.65	0.81	0.96	46.5	3.3	0.67	0.83	0.99	43.5	3.75	0.68	0.85	1
71°F	1470	50	2.54	0.46	0.59	0.71	48	2.9	0.47	0.6	0.72	45.5	3.29	0.48	0.6	0.73	43	3.75	0.48	0.62	0.75
	1710	51.5	2.54	0.47	0.61	0.73	49.5	2.9	0.48	0.61	0.75	47	3.3	0.48	0.63	0.77	44.5	3.75	0.49	0.64	0.79
	2010	53	2.55	0.49	0.63	0.77	51	2.9	0.49	0.64	0.79	48.5	3.3	0.5	0.66	0.81	45.5	3.74	0.51	0.67	0.83

XC14-047-230-02 - CX34-49C-6F + ML180UH090E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1370	47	2.54	0.75	0.89	1	44.5	2.89	0.77	0.91	1	42.5	3.3	0.78	0.93	1	40	3.75	0.81	0.96	1
	1545	48	2.53	0.78	0.92	1	46	2.89	0.79	0.95	1	43.5	3.3	0.81	0.97	1	41	3.75	0.83	1	1
	1760	49	2.54	0.81	0.97	1	47	2.89	0.82	0.98	1	44.5	3.29	0.84	1	1	42.5	3.75	0.87	1	1
67°F	1370	49	2.54	0.6	0.73	0.85	47	2.9	0.61	0.74	0.87	44.5	3.29	0.62	0.76	0.9	42.5	3.75	0.63	0.78	0.93
	1545	50.5	2.54	0.61	0.75	0.89	48	2.89	0.63	0.77	0.91	46	3.3	0.64	0.79	0.94	43	3.75	0.65	0.81	0.97
	1760	51.5	2.55	0.64	0.79	0.93	49.5	2.89	0.65	0.8	0.96	47	3.3	0.66	0.82	0.98	44	3.75	0.67	0.85	1
71°F	1370	51	2.54	0.46	0.59	0.7	49	2.9	0.47	0.59	0.72	46.5	3.3	0.47	0.61	0.74	44	3.75	0.47	0.62	0.76
	1545	52.5	2.55	0.47	0.6	0.73	50.5	2.9	0.48	0.61	0.75	48	3.3	0.48	0.63	0.77	45	3.75	0.49	0.64	0.79
	1760	54	2.55	0.48	0.63	0.76	51.5	2.9	0.49	0.64	0.78	49	3.3	0.49	0.65	0.8	46	3.75	0.5	0.66	0.82

XC14-047-230-02 - CX34-49C-6F + ML180UH110E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1340	46.5	2.53	0.75	0.88	1	44.5	2.89	0.76	0.9	1	42.5	3.3	0.78	0.93	1	40	3.75	0.8	0.95	1
	1500	47.5	2.53	0.77	0.92	1	45.5	2.89	0.79	0.94	1	43.5	3.29	0.81	0.96	1	41	3.74	0.83	0.99	1
	1740	49	2.54	0.81	0.96	1	47	2.9	0.82	0.98	1	44.5	3.29	0.84	1	1	42.5	3.76	0.87	1	1
67°F	1340	49	2.54	0.6	0.72	0.85	47	2.9	0.61	0.74	0.87	44.5	3.3	0.62	0.76	0.89	42	3.75	0.63	0.78	0.92
	1500	50	2.54	0.61	0.75	0.88	48	2.89	0.62	0.76	0.9	45.5	3.3	0.64	0.78	0.93	43	3.75	0.65	0.8	0.96
	1740	51.5	2.55	0.64	0.78	0.93	49	2.89	0.65	0.8	0.95	46.5	3.3	0.66	0.82	0.98	44	3.75	0.67	0.84	1
71°F	1340	51	2.54	0.46	0.59	0.7	49	2.89	0.47	0.59	0.71	46.5	3.3	0.47	0.6	0.73	44	3.75	0.47	0.62	0.75
	1500	52	2.54	0.47	0.6	0.72	50	2.9	0.48	0.61	0.74	47.5	3.3	0.48	0.62	0.76	45	3.75	0.49	0.64	0.78
	1740	54	2.55	0.48	0.62	0.76	51.5	2.9	0.49	0.64	0.78	49	3.3	0.49	0.65	0.8	46	3.75	0.5	0.66	0.82

XC14-047-230-02 - CR33-50/60C-F + ML180DF110E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1380	44.5	2.53	0.75	0.89	0.99	42.5	2.88	0.77	0.91	1	40.5	3.3	0.78	0.93	1	38	3.74	0.8	0.96	1
	1595	46	2.53	0.78	0.93	1	44	2.88	0.8	0.95	1	41.5	3.29	0.82	0.97	1	39.5	3.74	0.84	0.99	1
	1845	47	2.53	0.81	0.97	1	45.5	2.89	0.83	0.99	1	43	3.29	0.85	1	1	41	3.75	0.88	1	1
67°F	1380	47	2.53	0.61	0.73	0.85	45	2.89	0.62	0.75	0.87	43	3.29	0.63	0.76	0.9	40.5	3.74	0.64	0.78	0.92
	1595	48.5	2.54	0.62	0.76	0.9	46.5	2.89	0.64	0.77	0.92	44	3.29	0.65	0.79	0.94	41.5	3.74	0.66	0.82	0.97
	1845	49.5	2.54	0.64	0.79	0.94	47.5	2.89	0.65	0.81	0.96	45	3.3	0.67	0.83	0.98	42	3.75	0.68	0.86	1
71°F	1380	49.5	2.54	0.46	0.59	0.71	47.5	2.89	0.47	0.6	0.72	45	3.29	0.47	0.61	0.74	42.5	3.75	0.48	0.63	0.76
	1595	51	2.54	0.48	0.61	0.74	48.5	2.89	0.48	0.62	0.75	46.5	3.3	0.48	0.63	0.77	43.5	3.75	0.49	0.65	0.79
	1845	52	2.54	0.49	0.63	0.77	49.5	2.89	0.49	0.64	0.79	47	3.3	0.5	0.66	0.81	44.5	3.75	0.51	0.67	0.84

XC14-047-230-02 - CX34-43B-6F + ML180UH090E48B

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1350	46	2.53	0.74	0.87	1	44	2.89	0.76	0.89	1	41.5	3.3	0.77	0.92	1	39.5	3.75	0.79	0.95	1
	1590	47.5	2.54	0.78	0.92	1	45.5	2.89	0.79	0.95	1	43	3.29	0.81	0.97	1	40.5	3.75	0.83	0.99	1
	1590	47.5	2.54	0.78	0.92	1	45.5	2.89	0.79	0.95	1	43	3.29	0.81	0.97	1	40.5	3.75	0.83	0.99	1
67°F	1350	48	2.53	0.6	0.72	0.84	46	2.89	0.61	0.73	0.86	44	3.3	0.61	0.75	0.88	41.5	3.76	0.63	0.77	0.91
	1590	50	2.54	0.62	0.75	0.89	47.5	2.89	0.63	0.77	0.91	45.5	3.3	0.64	0.79	0.94	42.5	3.75	0.65	0.81	0.97
	1590	50	2.54	0.62	0.75	0.89	47.5	2.89	0.63	0.77	0.91	45.5	3.3	0.64	0.79	0.94	42.5	3.75	0.65	0.81	0.97
71°F	1350	50	2.54	0.46	0.58	0.7	48	2.9	0.47	0.59	0.71	45.5	3.29	0.47	0.6	0.72	43	3.75	0.48	0.61	0.75
	1590	52	2.54	0.48	0.6	0.73	49.5	2.9	0.48	0.61	0.75	47	3.3	0.48	0.62	0.76	44.5	3.75	0.49	0.64	0.79
	1590	52	2.54	0.48	0.6	0.73	49.5	2.9	0.48	0.61	0.75	47	3.3	0.48	0.62	0.76	44.5	3.75	0.49	0.64	0.79

XC14-047-230-02 - CX34-44/48B-6F + ML180UH090E48B

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1350	45	2.53	0.74	0.86	0.98	43	2.88	0.75	0.88	1	41	3.29	0.77	0.9	1	38.5	3.75	0.78	0.93	1
	1590	46.5	2.53	0.76	0.9	1	44.5	2.89	0.78	0.93	1	42	3.29	0.8	0.95	1	40	3.76	0.82	0.98	1
	1590	46.5	2.53	0.76	0.9	1	44.5	2.89	0.78	0.93	1	42	3.29	0.8	0.95	1	40	3.76	0.82	0.98	1
67°F	1350	47	2.53	0.59	0.71	0.83	45	2.89	0.6	0.73	0.85	43	3.29	0.61	0.74	0.87	40.5	3.76	0.62	0.76	0.9
	1590	49	2.54	0.61	0.74	0.87	46.5	2.89	0.62	0.76	0.89	44.5	3.29	0.63	0.77	0.92	42	3.75	0.64	0.79	0.94
	1590	49	2.54	0.61	0.74	0.87	46.5	2.89	0.62	0.76	0.89	44.5	3.29	0.63	0.77	0.92	42	3.75	0.64	0.79	0.94
71°F	1350	49.5	2.54	0.46	0.58	0.69	47	2.89	0.47	0.59	0.7	45	3.3	0.47	0.6	0.71	42.5	3.75	0.48	0.61	0.73
	1590	51	2.54	0.47	0.6	0.72	48.5	2.9	0.48	0.61	0.73	46.5	3.3	0.48	0.62	0.75	44	3.75	0.48	0.63	0.77
	1590	51	2.54	0.47	0.6	0.72	48.5	2.9	0.48	0.61	0.73	46.5	3.3	0.48	0.62	0.75	44	3.75	0.48	0.63	0.77

XC14-047-230-02 - CH33-50/60C-2F + ML180UH090E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1320	46	2.53	0.74	0.87	0.99	44	2.89	0.76	0.89	1	42	3.29	0.77	0.91	1	39.5	3.75	0.79	0.94	1
	1515	47.5	2.54	0.77	0.91	1	45.5	2.89	0.79	0.93	1	43	3.3	0.8	0.96	1	40.5	3.75	0.83	0.99	1
	1725	49	2.54	0.8	0.95	1	46.5	2.89	0.82	0.97	1	44	3.29	0.84	1	1	41.5	3.75	0.86	1	1
67°F	1320	48.5	2.54	0.6	0.72	0.84	46.5	2.89	0.61	0.73	0.86	44	3.3	0.61	0.75	0.88	41.5	3.75	0.62	0.77	0.91
	1515	50	2.54	0.61	0.75	0.88	48	2.89	0.62	0.76	0.9	45.5	3.29	0.63	0.78	0.92	43	3.75	0.65	0.8	0.95
	1725	51.5	2.55	0.63	0.78	0.92	49	2.9	0.64	0.79	0.94	46.5	3.3	0.65	0.81	0.97	43.5	3.74	0.67	0.84	0.99
71°F	1320	51	2.54	0.46	0.58	0.7	48.5	2.89	0.47	0.59	0.71	46	3.29	0.47	0.6	0.72	43.5	3.75	0.47	0.61	0.74
	1515	52	2.54	0.47	0.6	0.72	50	2.89	0.47	0.61	0.74	47.5	3.3	0.47	0.62	0.76	45	3.75	0.48	0.63	0.78
	1725	53.5	2.55	0.48	0.62	0.75	51.5	2.9	0.48	0.63	0.77	49	3.3	0.48	0.64	0.79	46	3.75	0.49	0.66	0.81

XC14-047-230-02 - CH33-50/60C-2F + ML180UH110E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1470	47	2.53	0.76	0.9	1	45	2.89	0.78	0.92	1	43	3.3	0.8	0.95	1	40.5	3.75	0.82	0.98	1
	1710	48.5	2.54	0.8	0.95	1	46.5	2.89	0.81	0.97	1	44	3.29	0.83	0.99	1	41.5	3.75	0.86	1	1
	2010	50	2.54	0.84	1	1	48	2.89	0.86	1	1	46	3.29	0.88	1	1	43.5	3.75	0.91	1	1
67°F	1470	49.5	2.54	0.61	0.74	0.87	47.5	2.89	0.62	0.76	0.89	45	3.3	0.63	0.77	0.91	42.5	3.75	0.64	0.79	0.94
	1710	51	2.54	0.63	0.77	0.92	49	2.9	0.64	0.79	0.94	46.5	3.3	0.65	0.81	0.97	44	3.74	0.67	0.83	0.99
	2010	53	2.55	0.66	0.82	0.97	50.5	2.9	0.67	0.83	0.99	48	3.3	0.68	0.85	1	45	3.75	0.7	0.88	1
71°F	1470	52	2.54	0.47	0.6	0.72	49.5	2.9	0.47	0.6	0.73	47	3.3	0.47	0.61	0.75	44.5	3.75	0.48	0.63	0.77
	1710	53.5	2.55	0.48	0.61	0.75	51	2.9	0.48	0.63	0.77	48.5	3.3	0.49	0.64	0.79	46	3.75	0.5	0.66	0.81
	2010	55	2.55	0.49	0.65	0.79	52.5	2.9	0.5	0.66	0.81	50	3.3	0.51	0.67	0.83	47	3.75	0.51	0.68	0.86

XC14-047-230-02 - CH33-60D-2F + ML180UH135E60D

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1415	46.5	2.53	0.75	0.88	1	44.5	2.89	0.76	0.91	1	42	3.29	0.78	0.93	1	39.5	3.75	0.8	0.96	1
	1610	47.5	2.54	0.78	0.92	1	45.5	2.89	0.79	0.94	1	43.5	3.3	0.81	0.97	1	40.5	3.76	0.83	0.99	1
	1815	49	2.54	0.8	0.96	1	46.5	2.89	0.82	0.98	1	44	3.3	0.84	1	1	42	3.75	0.87	1	1
67°F	1415	48.5	2.54	0.6	0.73	0.85	46.5	2.89	0.61	0.74	0.87	44.5	3.29	0.62	0.76	0.89	42	3.75	0.63	0.78	0.92
	1610	50	2.54	0.62	0.75	0.89	48	2.9	0.62	0.77	0.91	45.5	3.3	0.64	0.79	0.93	43	3.75	0.65	0.81	0.96
	1815	51.5	2.54	0.63	0.78	0.93	49	2.9	0.64	0.8	0.95	46.5	3.3	0.66	0.82	0.98	43.5	3.74	0.67	0.84	1
71°F	1415	51	2.54	0.46	0.59	0.7	48.5	2.89	0.47	0.59	0.71	46.5	3.29	0.47	0.6	0.73	44	3.75	0.47	0.62	0.75
	1610	52.5	2.54	0.47	0.6	0.73	50	2.9	0.48	0.61	0.74	47.5	3.3	0.48	0.62	0.76	45	3.75	0.49	0.64	0.79
	1815	53.5	2.55	0.48	0.62	0.76	51	2.9	0.48	0.63	0.78	48.5	3.3	0.49	0.64	0.79	46	3.76	0.5	0.66	0.82

XC14-047-230-02 - CH33-62D-2F + ML180UH135E60D

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1415	47	2.53	0.75	0.89	1	45	2.89	0.77	0.9	1	42.5	3.29	0.78	0.93	1	40	3.75	0.8	0.96	1
	1610	48	2.54	0.78	0.92	1	46	2.89	0.79	0.95	1	43.5	3.29	0.81	0.97	1	41	3.75	0.83	1	1
	1815	49.5	2.54	0.81	0.96	1	47	2.89	0.82	0.98	1	44.5	3.29	0.84	1	1	42.5	3.76	0.87	1	1
67°F	1415	49.5	2.54	0.6	0.73	0.85	47	2.89	0.61	0.74	0.87	45	3.3	0.62	0.76	0.9	42.5	3.75	0.63	0.78	0.92
	1610	51	2.54	0.61	0.76	0.89	48.5	2.9	0.63	0.77	0.91	46	3.3	0.64	0.79	0.94	43.5	3.75	0.65	0.81	0.97
	1815	52	2.55	0.64	0.78	0.93	49.5	2.9	0.65	0.8	0.95	47	3.3	0.66	0.82	0.98	44.5	3.75	0.67	0.85	1
71°F	1415	51.5	2.54	0.46	0.59	0.7	49.5	2.9	0.47	0.59	0.72	47	3.3	0.47	0.61	0.74	44.5	3.75	0.48	0.62	0.76
	1610	53	2.55	0.47	0.6	0.73	50.5	2.9	0.48	0.61	0.75	48	3.3	0.48	0.63	0.77	45.5	3.75	0.49	0.64	0.79
	1815	54.5	2.55	0.48	0.62	0.76	52	2.9	0.49	0.63	0.78	49	3.3	0.49	0.65	0.8	46.5	3.74	0.5	0.66	0.82

XC14-047-230-02 - CH33-48C-2F + ML180UH110E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1470	46.5	2.53	0.76	0.89	1	44.5	2.89	0.77	0.91	1	42	3.29	0.79	0.94	1	40	3.75	0.81	0.97	1
	1710	48	2.54	0.79	0.94	1	46	2.89	0.8	0.96	1	43.5	3.3	0.82	0.98	1	41	3.74	0.85	1	1
	2010	49.5	2.54	0.83	0.98	1	47	2.89	0.84	1	1	45	3.29	0.87	1	1	42.5	3.75	0.89	1	1
67°F	1470	49	2.54	0.61	0.73	0.86	46.5	2.89	0.61	0.75	0.88	44.5	3.29	0.62	0.76	0.9	42	3.75	0.63	0.78	0.93
	1710	50.5	2.54	0.62	0.76	0.9	48	2.9	0.63	0.78	0.93	46	3.3	0.65	0.8	0.95	43	3.75	0.66	0.82	0.98
	2010	52	2.54	0.65	0.8	0.96	49.5	2.89	0.66	0.82	0.98	47	3.3	0.67	0.84	1	44.5	3.75	0.69	0.87	1
71°F	1470	51	2.54	0.47	0.59	0.71	49	2.89	0.47	0.6	0.72	46.5	3.29	0.48	0.61	0.74	44	3.75	0.48	0.62	0.76
	1710	52.5	2.54	0.48	0.61	0.74	50.5	2.9	0.48	0.62	0.76	48	3.3	0.48	0.63	0.78	45	3.75	0.5	0.65	0.8
	2010	54.5	2.55	0.49	0.64	0.78	52	2.9	0.49	0.65	0.8	49	3.3	0.5	0.66	0.82	46.5	3.74	0.51	0.68	0.84

XC14-047-230-02 - CH33-49C-2F + ML180UH090E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1320	46.5	2.53	0.75	0.88	1	44.5	2.89	0.76	0.9	1	42	3.3	0.78	0.92	1	39.5	3.75	0.8	0.95	1
	1515	48	2.54	0.77	0.92	1	45.5	2.89	0.79	0.94	1	43.5	3.29	0.81	0.97	1	41	3.75	0.83	0.99	1
	1725	49	2.54	0.81	0.96	1	47	2.9	0.82	0.98	1	44.5	3.29	0.84	1	1	42	3.75	0.87	1	1
67°F	1320	48.5	2.53	0.6	0.72	0.84	46.5	2.89	0.6	0.74	0.86	44.5	3.29	0.61	0.75	0.89	42	3.75	0.63	0.77	0.91
	1515	50.5	2.54	0.61	0.75	0.89	48	2.89	0.62	0.77	0.91	45.5	3.3	0.64	0.78	0.93	43	3.75	0.65	0.81	0.96
	1725	51.5	2.54	0.64	0.78	0.93	49.5	2.9	0.65	0.8	0.95	47	3.3	0.66	0.82	0.98	44	3.75	0.67	0.84	1
71°F	1320	51	2.55	0.46	0.58	0.7	49	2.89	0.46	0.59	0.71	46.5	3.29	0.47	0.6	0.73	44	3.75	0.47	0.61	0.75
	1515	52.5	2.54	0.48	0.6	0.73	50	2.89	0.47	0.61	0.74	48	3.3	0.47	0.62	0.76	45	3.75	0.48	0.64	0.78
	1725	54	2.55	0.48	0.62	0.76	51.5	2.9	0.48	0.63	0.78	49	3.3	0.49	0.65	0.8	46.5	3.75	0.5	0.66	0.82

XC14-047-230-02 - CH33-49C-2F + ML180UH110E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1470	47.5	2.54	0.77	0.91	1	45.5	2.89	0.78	0.93	1	43	3.3	0.8	0.96	1	40.5	3.75	0.82	0.98	1
	1710	49	2.54	0.8	0.96	1	47	2.9	0.82	0.98	1	44.5	3.29	0.84	1	1	42	3.75	0.86	1	1
	2010	50.5	2.54	0.84	1	1	48.5	2.9	0.86	1	1	46	3.3	0.89	1	1	44	3.75	0.92	1	1
67°F	1470	50	2.54	0.61	0.74	0.88	48	2.9	0.62	0.76	0.9	45.5	3.29	0.63	0.78	0.92	43	3.75	0.65	0.8	0.95
	1710	51.5	2.54	0.63	0.78	0.92	49.5	2.9	0.65	0.8	0.95	47	3.3	0.66	0.82	0.97	44	3.75	0.67	0.84	1
	2010	53	2.55	0.66	0.82	0.98	50.5	2.9	0.67	0.84	1	48	3.3	0.68	0.87	1	45	3.75	0.7	0.89	1
71°F	1470	52	2.54	0.47	0.59	0.72	50	2.89	0.47	0.6	0.74	47.5	3.3	0.47	0.62	0.75	45	3.75	0.48	0.63	0.78
	1710	54	2.55	0.48	0.62	0.76	51.5	2.9	0.48	0.63	0.77	49	3.3	0.49	0.65	0.79	46.5	3.75	0.5	0.66	0.82
	2010	55.5	2.55	0.5	0.65	0.8	53	2.9	0.5	0.66	0.82	50	3.3	0.51	0.67	0.84	47.5	3.75	0.52	0.69	0.87

XC14-047-230-02 - CH33-43C-2F + ML180UH110E60C

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1470	47	2.53	0.76	0.9	1	44.5	2.89	0.78	0.92	1	42.5	3.29	0.79	0.95	1	40	3.75	0.82	0.97	1
	1710	48.5	2.54	0.8	0.95	1	46	2.89	0.81	0.97	1	44	3.29	0.83	0.99	1	41	3.75	0.85	1	1
	2010	50	2.54	0.83	0.99	1	47.5	2.89	0.85	1	1	45.5	3.29	0.87	1	1	43	3.75	0.91	1	1
67°F	1470	49	2.54	0.61	0.74	0.87	47	2.89	0.61	0.75	0.89	45	3.3	0.62	0.77	0.91	42.5	3.75	0.64	0.79	0.94
	1710	51	2.54	0.63	0.77	0.91	48.5	2.89	0.64	0.79	0.94	46	3.3	0.65	0.81	0.96	43.5	3.75	0.67	0.83	0.99
	2010	52.5	2.54	0.66	0.81	0.97	50	2.9	0.67	0.83	0.99	47.5	3.3	0.68	0.85	1	44.5	3.75	0.69	0.88	1
71°F	1470	51.5	2.54	0.47	0.59	0.71	49	2.89	0.48	0.6	0.73	47	3.3	0.48	0.61	0.75	44	3.75	0.48	0.62	0.77
	1710	53	2.55	0.48	0.61	0.75	50.5	2.9	0.48	0.62	0.77	48	3.3	0.49	0.64	0.78	45.5	3.74	0.5	0.65	0.81
	2010	54.5	2.55	0.49	0.64	0.79	52	2.9	0.5	0.65	0.81	49.5	3.3	0.51	0.67	0.83	46.5	3.75	0.51	0.68	0.86

XC14-047-230-02 - CH33-44/48B-2F + ML180UH090E48B

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1300	45	2.53	0.74	0.87	0.99	43	2.88	0.75	0.89	1	41	3.3	0.77	0.91	1	38.5	3.75	0.79	0.94	1
	1545	47	2.53	0.77	0.91	1	44.5	2.89	0.79	0.94	1	42.5	3.29	0.81	0.96	1	40	3.75	0.83	0.99	1
	1545	47	2.53	0.77	0.91	1	44.5	2.89	0.79	0.94	1	42.5	3.29	0.81	0.96	1	40	3.75	0.83	0.99	1
67°F	1300	47.5	2.54	0.59	0.72	0.83	45.5	2.89	0.6	0.73	0.85	43	3.29	0.61	0.74	0.87	40.5	3.76	0.62	0.76	0.9
	1545	49	2.54	0.61	0.75	0.88	47	2.89	0.62	0.76	0.9	44.5	3.29	0.63	0.78	0.93	42	3.75	0.65	0.8	0.95
	1545	49	2.54	0.61	0.75	0.88	47	2.89	0.62	0.76	0.9	44.5	3.29	0.63	0.78	0.93	42	3.75	0.65	0.8	0.95
71°F	1300	50	2.54	0.46	0.58	0.69	47.5	2.89	0.46	0.59	0.7	45.5	3.29	0.47	0.6	0.72	43	3.74	0.47	0.61	0.74
	1545	51.5	2.54	0.47	0.6	0.73	49.5	2.9	0.48	0.61	0.74	47	3.3	0.48	0.62	0.76	44	3.75	0.49	0.63	0.78
	1545	51.5	2.54	0.47	0.6	0.73	49.5	2.9	0.48	0.61	0.74	47	3.3	0.48	0.62	0.76	44	3.75	0.49	0.63	0.78

XC14-047-230-02 - CH33-48C-2F + ML180UH090E60C

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1320	45.5	2.53	0.74	0.86	0.99	43.5	2.89	0.75	0.88	1	41.5	3.3	0.77	0.91	1	39	3.75	0.78	0.93	1
	1515	47	2.53	0.76	0.9	1	44.5	2.89	0.78	0.92	1	42.5	3.29	0.79	0.95	1	40	3.75	0.82	0.97	1
	1725	48	2.54	0.79	0.94	1	46	2.89	0.81	0.96	1	43.5	3.3	0.83	0.99	1	41	3.74	0.85	1	1
67°F	1320	47.5	2.54	0.59	0.71	0.83	45.5	2.89	0.6	0.73	0.85	43.5	3.29	0.61	0.74	0.87	41	3.75	0.62	0.76	0.9
	1515	49	2.54	0.61	0.74	0.87	47	2.89	0.61	0.75	0.89	44.5	3.29	0.63	0.77	0.91	42	3.75	0.64	0.79	0.94
	1725	50.5	2.54	0.62	0.77	0.91	48.5	2.9	0.63	0.78	0.93	46	3.3	0.65	0.8	0.95	43	3.75	0.66	0.82	0.98
71°F	1320	50	2.54	0.46	0.58	0.69	47.5	2.89	0.46	0.58	0.7	45.5	3.29	0.47	0.6	0.72	43	3.74	0.47	0.6	0.73
	1515	51.5	2.54	0.47	0.59	0.71	49	2.89	0.47	0.6	0.73	46.5	3.29	0.48	0.61	0.75	44	3.75	0.48	0.62	0.77
	1725	52.5	2.54	0.48	0.61	0.74	50.5	2.9	0.48	0.62	0.76	48	3.3	0.48	0.63	0.78	45.5	3.75	0.49	0.65	0.8

XC14-047-230-02 - CH33-43B-2F + ML180UH090E48B

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1350	46.5	2.53	0.75	0.88	1	44.5	2.89	0.76	0.9	1	42.5	3.3	0.78	0.92	1	40	3.75	0.8	0.95	1
	1590	48.5	2.54	0.78	0.93	1	46.5	2.89	0.8	0.96	1	44	3.29	0.82	0.98	1	41.5	3.75	0.84	1	1
	1590	48.5	2.54	0.78	0.93	1	46.5	2.89	0.8	0.96	1	44	3.29	0.82	0.98	1	41.5	3.75	0.84	1	1
67°F	1350	49.5	2.54	0.6	0.72	0.84	47.5	2.89	0.6	0.74	0.87	45	3.3	0.62	0.75	0.89	42.5	3.75	0.62	0.77	0.92
	1590	51.5	2.54	0.62	0.76	0.9	49	2.9	0.63	0.77	0.92	46.5	3.3	0.64	0.79	0.95	43.5	3.74	0.65	0.82	0.98
	1590	51.5	2.54	0.62	0.76	0.9	49	2.9	0.63	0.77	0.92	46.5	3.3	0.64	0.79	0.95	43.5	3.74	0.65	0.82	0.98
71°F	1350	52	2.54	0.46	0.58	0.69	49.5	2.89	0.46	0.58	0.71	47.5	3.3	0.47	0.6	0.73	45	3.75	0.47	0.61	0.75
	1590	54	2.55	0.46	0.61	0.74	51.5	2.9	0.47	0.62	0.75	49	3.3	0.48	0.62	0.77	46.5	3.75	0.49	0.64	0.79
	1590	54	2.55	0.46	0.61	0.74	51.5	2.9	0.47	0.62	0.75	49	3.3	0.48	0.62	0.77	46.5	3.75	0.49	0.64	0.79

XC14-047-230-02 - CH33-43C-2F + ML180UH090E60C

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1320	45.5	2.53	0.74	0.87	0.99	43.5	2.89	0.75	0.89	1	41.5	3.29	0.77	0.91	1	39	3.75	0.79	0.94	1
	1515	47	2.53	0.77	0.91	1	45	2.89	0.78	0.93	1	43	3.29	0.8	0.95	1	40.5	3.76	0.82	0.98	1
	1725	48.5	2.54	0.8	0.95	1	46	2.89	0.81	0.97	1	44	3.29	0.83	0.99	1	41.5	3.75	0.86	1	1
67°F	1320	48	2.53	0.6	0.72	0.84	46	2.89	0.6	0.73	0.85	43.5	3.29	0.61	0.75	0.88	41.5	3.76	0.62	0.77	0.9
	1515	49.5	2.54	0.61	0.74	0.87	47.5	2.89	0.62	0.76	0.9	45	3.3	0.63	0.78	0.92	42.5	3.75	0.65	0.8	0.95
	1725	51	2.54	0.63	0.77	0.91	48.5	2.89	0.64	0.79	0.94	46	3.3	0.65	0.81	0.96	43.5	3.75	0.67	0.83	0.99
71°F	1320	50	2.54	0.46	0.58	0.69	48	2.9	0.46	0.59	0.71	45.5	3.29	0.47	0.6	0.72	43	3.74	0.47	0.61	0.74
	1515	51.5	2.54	0.47	0.6	0.72	49.5	2.9	0.47	0.61	0.73	47	3.3	0.48	0.62	0.75	44.5	3.75	0.48	0.63	0.77
	1725	53	2.55	0.48	0.61	0.75	50.5	2.9	0.48	0.62	0.77	48.5	3.3	0.49	0.64	0.79	45.5	3.75	0.5	0.65	0.81

XC14-048-230-11 - C33-43B-6F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1350	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	4.03	0.8	0.95	1
	1590	49.5	2.78	0.78	0.92	1	47	3.17	0.8	0.95	1	44.5	3.59	0.82	0.98	1	42	4.05	0.84	1	1
	1590	49.5	2.78	0.78	0.92	1	47	3.17	0.8	0.95	1	44.5	3.59	0.82	0.98	1	42	4.05	0.84	1	1
67°F	1350	50.5	2.79	0.6	0.72	0.84	48	3.18	0.6	0.74	0.86	45.5	3.59	0.62	0.75	0.89	42.5	4.06	0.63	0.78	0.92
	1590	52	2.79	0.61	0.76	0.89	49.5	3.18	0.63	0.77	0.92	47	3.6	0.64	0.79	0.94	44	4.07	0.66	0.82	0.98
	1590	52	2.79	0.61	0.76	0.89	49.5	3.18	0.63	0.77	0.92	47	3.6	0.64	0.79	0.94	44	4.07	0.66	0.82	0.98
71°F	1350	53	2.79	0.46	0.58	0.7	50.5	3.19	0.46	0.59	0.71	48	3.61	0.47	0.6	0.73	45	4.08	0.47	0.61	0.75
	1590	54.5	2.79	0.47	0.6	0.73	52	3.2	0.47	0.61	0.75	49	3.62	0.48	0.63	0.77	46	4.09	0.49	0.64	0.8
	1590	54.5	2.79	0.47	0.6	0.73	52	3.2	0.47	0.61	0.75	49	3.62	0.48	0.63	0.77	46	4.09	0.49	0.64	0.8

XC14-048-230-11 - C33-43C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1310	47	2.78	0.74	0.87	0.99	45	3.16	0.75	0.89	1	42.5	3.57	0.77	0.91	1	40	4.03	0.79	0.94	1
	1560	49	2.78	0.77	0.92	1	47	3.17	0.79	0.94	1	44.5	3.59	0.81	0.97	1	41.5	4.05	0.84	1	1
	1560	49	2.78	0.77	0.92	1	47	3.17	0.79	0.94	1	44.5	3.59	0.81	0.97	1	41.5	4.05	0.84	1	1
67°F	1310	50	2.79	0.59	0.72	0.83	47.5	3.17	0.6	0.73	0.85	45	3.59	0.61	0.74	0.88	42.5	4.05	0.62	0.77	0.91
	1560	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
	1560	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
71°F	1310	52.5	2.79	0.46	0.58	0.69	50	3.19	0.46	0.58	0.71	47.5	3.61	0.47	0.6	0.72	44.5	4.08	0.47	0.61	0.74
	1560	54.5	2.79	0.47	0.6	0.73	52	3.2	0.47	0.61	0.75	49	3.62	0.48	0.62	0.77	46	4.09	0.49	0.64	0.79
	1560	54.5	2.79	0.47	0.6	0.73	52	3.2	0.47	0.61	0.75	49	3.62	0.48	0.62	0.77	46	4.09	0.49	0.64	0.79

XC14-048-230-11 - C33-43C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1425	48	2.78	0.75	0.89	1	46	3.16	0.77	0.91	1	43.5	3.58	0.79	0.94	1	41	4.04	0.81	0.97	1
	1560	49	2.78	0.77	0.92	1	47	3.17	0.79	0.94	1	44.5	3.59	0.81	0.97	1	41.5	4.05	0.84	1	1
	1755	50.5	2.79	0.8	0.95	1	48	3.18	0.82	0.98	1	45.5	3.59	0.84	1	1	42.5	4.06	0.87	1	1
67°F	1425	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	4.06	0.64	0.79	0.94
	1560	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
	1755	53	2.79	0.63	0.78	0.92	50.5	3.19	0.64	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	1425	53.5	2.79	0.46	0.59	0.71	51	3.19	0.47	0.6	0.72	48	3.61	0.47	0.61	0.74	45.5	4.08	0.48	0.62	0.76
	1560	54.5	2.79	0.47	0.6	0.73	52	3.2	0.47	0.61	0.75	49	3.62	0.48	0.62	0.77	46	4.09	0.49	0.64	0.79
	1755	55.5	2.79	0.48	0.62	0.76	53	3.2	0.48	0.63	0.78	50	3.63	0.49	0.65	0.8	46.5	4.09	0.5	0.66	0.83

XC14-048-230-11 - C33-43C-6F + ML180UH090E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1370	48	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	4.03	0.8	0.95	1
	1545	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
	1760	50.5	2.79	0.8	0.95	1	48	3.18	0.82	0.98	1	45.5	3.59	0.84	1	1	42.5	4.06	0.87	1	1
67°F	1370	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
	1545	51.5	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	0.93	43.5	4.07	0.65	0.81	0.96
	1760	53	2.79	0.63	0.78	0.92	50.5	3.19	0.64	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	1370	53	2.79	0.46	0.58	0.7	50.5	3.19	0.46	0.59	0.72	48	3.61	0.47	0.6	0.73	45	4.08	0.47	0.61	0.75
	1545	54.5	2.79	0.47	0.59	0.72	51.5	3.2	0.47	0.6	0.74	49	3.62	0.48	0.62	0.76	46	4.09	0.49	0.64	0.79
	1760	55.5	2.79	0.48	0.62	0.76	53	3.2	0.48	0.63	0.78	50	3.63	0.49	0.65	0.8	46.5	4.1	0.5	0.66	0.83

XC14-048-230-11 - C33-43C-6F + ML180UH110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1340	47.5	2.78	0.74	0.87	0.99	45.5	3.16	0.76	0.89	1	43	3.57	0.77	0.92	1	40.5	4.03	0.8	0.95	1
	1500	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	0.99	1
	1740	50	2.79	0.8	0.95	1	48	3.18	0.82	0.98	1	45.5	3.59	0.84	1	1	42.5	4.06	0.87	1	1
67°F	1340	50	2.79	0.59	0.72	0.84	48	3.18	0.6	0.74	0.86	45	3.59	0.61	0.75	0.88	42.5	4.05	0.62	0.77	0.92
	1500	51.5	2.79	0.61	0.74	0.87	49	3.18	0.61	0.76	0.89	46	3.6	0.63	0.78	0.92	43.5	4.06	0.65	0.8	0.95
	1740	53	2.79	0.63	0.78	0.92	50.5	3.19	0.64	0.8	0.95	47.5	3.61	0.66	0.82	0.97	44.5	4.08	0.67	0.85	1
71°F	1340	53	2.79	0.46	0.58	0.7	50.5	3.19	0.46	0.59	0.71	47.5	3.61	0.47	0.6	0.73	45	4.08	0.47	0.61	0.75
	1500	54	2.79	0.47	0.59	0.72	51.5	3.19	0.47	0.6	0.73	48.5	3.62	0.48	0.61	0.75	46	4.09	0.48	0.63	0.78
	1740	55.5	2.79	0.48	0.62	0.75	53	3.2	0.48	0.63	0.78	50	3.63	0.49	0.64	0.8	46.5	4.09	0.5	0.66	0.82

XC14-048-230-11 - C33-48B-6F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1350	47	2.78	0.74	0.86	0.98	44.5	3.15	0.75	0.89	1	42.5	3.57	0.77	0.91	1	40	4.03	0.79	0.94	1
	1590	48.5	2.78	0.77	0.91	1	46	3.16	0.78	0.93	1	43.5	3.58	0.81	0.96	1	41	4.04	0.83	0.99	1
	1590	48.5	2.78	0.77	0.91	1	46	3.16	0.78	0.93	1	43.5	3.58	0.81	0.96	1	41	4.04	0.83	0.99	1
67°F	1350	49.5	2.78	0.59	0.71	0.83	47	3.17	0.6	0.73	0.85	44.5	3.58	0.61	0.74	0.87	42	4.05	0.62	0.76	0.9
	1590	51	2.79	0.61	0.74	0.88	48.5	3.18	0.62	0.76	0.9	46	3.6	0.63	0.78	0.93	43	4.07	0.65	0.8	0.96
	1590	51	2.79	0.61	0.74	0.88	48.5	3.18	0.62	0.76	0.9	46	3.6	0.63	0.78	0.93	43	4.07	0.65	0.8	0.96
71°F	1350	52	2.79	0.46	0.58	0.69	49.5	3.19	0.46	0.59	0.7	47	3.6	0.47	0.59	0.72	44	4.07	0.47	0.61	0.74
	1590	53.5	2.79	0.47	0.6	0.72	51	3.19	0.47	0.61	0.74	48.5	3.62	0.48	0.62	0.76	45.5	4.09	0.48	0.64	0.78
	1590	53.5	2.79	0.47	0.6	0.72	51	3.19	0.47	0.61	0.74	48.5	3.62	0.48	0.62	0.76	45.5	4.09	0.48	0.64	0.78

XC14-048-230-11 - C33-48C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1255	46	2.78	0.73	0.85	0.96	44	3.15	0.74	0.87	0.98	41.5	3.56	0.75	0.89	1	39	4.03	0.77	0.91	1
	1525	48	2.78	0.76	0.9	1	46	3.16	0.78	0.92	1	43.5	3.57	0.79	0.95	1	41	4.04	0.82	0.97	1
	1525	48	2.78	0.76	0.9	1	46	3.16	0.78	0.92	1	43.5	3.57	0.79	0.95	1	41	4.04	0.82	0.97	1
67°F	1255	48.5	2.78	0.58	0.7	0.82	46.5	3.17	0.59	0.71	0.83	44	3.58	0.6	0.73	0.85	41.5	4.04	0.61	0.75	0.88
	1525	50.5	2.79	0.61	0.74	0.87	48	3.18	0.61	0.75	0.89	45.5	3.59	0.63	0.77	0.91	43	4.06	0.64	0.79	0.94
	1525	50.5	2.79	0.61	0.74	0.87	48	3.18	0.61	0.75	0.89	45.5	3.59	0.63	0.77	0.91	43	4.06	0.64	0.79	0.94
71°F	1255	51	2.79	0.46	0.57	0.68	49	3.18	0.46	0.58	0.69	46.5	3.6	0.46	0.59	0.71	43.5	4.07	0.47	0.6	0.72
	1525	53.5	2.79	0.47	0.59	0.71	50.5	3.19	0.47	0.6	0.73	48	3.61	0.48	0.61	0.75	45	4.08	0.48	0.63	0.77
	1525	53.5	2.79	0.47	0.59	0.71	50.5	3.19	0.47	0.6	0.73	48	3.61	0.48	0.61	0.75	45	4.08	0.48	0.63	0.77

XC14-048-230-11 - C33-48C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1380	47	2.78	0.74	0.87	0.99	45	3.16	0.76	0.89	1	42.5	3.57	0.77	0.91	1	40	4.04	0.79	0.94	1
	1525	48	2.78	0.76	0.9	1	45.5	3.16	0.78	0.92	1	43.5	3.57	0.79	0.94	1	40.5	4.04	0.82	0.97	1
	1705	49	2.78	0.78	0.93	1	47	3.17	0.8	0.95	1	44.5	3.58	0.82	0.98	1	41.5	4.05	0.85	1	1
67°F	1380	49.5	2.79	0.59	0.72	0.84	47.5	3.17	0.6	0.73	0.86	44.5	3.59	0.61	0.75	0.88	42	4.05	0.62	0.77	0.91
	1525	50.5	2.79	0.61	0.74	0.86	48	3.18	0.61	0.75	0.88	45.5	3.59	0.63	0.77	0.91	43	4.06	0.64	0.79	0.94
	1705	51.5	2.79	0.62	0.76	0.9	49	3.18	0.63	0.78	0.92	46.5	3.6	0.65	0.8	0.95	44	4.07	0.66	0.82	0.98
71°F	1380	52.5	2.79	0.47	0.58	0.69	50	3.19	0.47	0.59	0.71	47	3.61	0.47	0.6	0.72	44.5	4.08	0.47	0.61	0.75
	1525	53.5	2.79	0.47	0.59	0.71	50.5	3.19	0.47	0.6	0.73	48	3.61	0.47	0.61	0.75	45	4.08	0.48	0.63	0.77
	1705	54.5	2.79	0.48	0.61	0.74	51.5	3.2	0.48	0.62	0.76	49	3.62	0.48	0.63	0.77	46	4.09	0.49	0.65	0.8

XC14-048-230-11 - C33-48C-6F + ML180UH090E60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Capacity	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Capacity	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Capacity	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Capacity	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1320	46.5	2.78	0.73	0.86	0.98	44.5	3.15	0.75	0.88	1	42	3.56	0.77	0.9	1	39.5	4.03	0.78	0.93	1
	1515	48	2.78	0.76	0.89	1	45.5	3.16	0.77	0.92	1	43.5	3.57	0.79	0.94	1	40.5	4.04	0.81	0.97	1
	1725	49	2.78	0.79	0.93	1	47	3.17	0.8	0.96	1	44.5	3.59	0.82	0.98	1	41.5	4.05	0.85	1	1
67°F	1320	49	2.78	0.59	0.71	0.83	47	3.17	0.6	0.72	0.84	44.5	3.59	0.61	0.74	0.87	41.5	4.05	0.62	0.76	0.89
	1515	50.5	2.79	0.61	0.74	0.86	48	3.18	0.61	0.75	0.88	45.5	3.59	0.63	0.77	0.91	43	4.06	0.64	0.79	0.94
	1725	51.5	2.79	0.62	0.76	0.9	49	3.18	0.63	0.78	0.92	46.5	3.6	0.65	0.8	0.95	44	4.07	0.66	0.83	0.98
71°F	1320	52	2.79	0.46	0.57	0.68	49.5	3.18	0.46	0.58	0.7	46.5	3.6	0.47	0.59	0.72	44	4.07	0.47	0.6	0.73
	1515	53.5	2.79	0.47	0.59	0.71	50.5	3.19	0.47	0.6	0.73	48	3.61	0.47	0.61	0.75	45	4.08	0.48	0.62	0.77
	1725	54.5	2.79	0.48	0.61	0.74	52	3.2	0.48	0.62	0.76	49	3.62	0.49	0.63	0.78	46	4.09	0.49	0.65	0.8

XC14-048-230-11 - C33-48C-6F + ML180UH110E60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Capacity	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Capacity	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Capacity	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Capacity	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1470	47.5	2.78	0.75	0.89	1	45.5	3.16	0.77	0.91	1	43	3.57	0.79	0.93	1	40.5	4.04	0.81	0.96	1
	1710	49	2.78	0.78	0.93	1	47	3.17	0.8	0.95	1	44.5	3.58	0.82	0.98	1	41.5	4.05	0.85	1	1
	2010	50.5	2.79	0.82	0.98	1	48	3.18	0.84	1	1	45.5	3.59	0.87	1	1	43	4.07	0.9	1	1
67°F	1470	50.5	2.79	0.6	0.73	0.85	48	3.18	0.61	0.75	0.87	45	3.59	0.62	0.76	0.9	42.5	4.06	0.63	0.78	0.93
	1710	51.5	2.79	0.62	0.76	0.9	49	3.18	0.63	0.78	0.92	46.5	3.6	0.65	0.8	0.95	44	4.07	0.66	0.82	0.98
	2010	53	2.79	0.65	0.8	0.95	50.5	3.19	0.66	0.82	0.97	48	3.61	0.68	0.85	1	45	4.08	0.69	0.88	1
71°F	1470	53	2.79	0.46	0.59	0.71	50.5	3.19	0.47	0.59	0.72	47.5	3.61	0.47	0.61	0.74	45	4.08	0.48	0.62	0.76
	1710	54.5	2.79	0.47	0.61	0.74	51.5	3.19	0.48	0.62	0.76	49	3.62	0.48	0.63	0.78	46	4.09	0.49	0.65	0.8
	2010	56	2.79	0.48	0.63	0.78	53	3.2	0.49	0.65	0.8	50	3.63	0.5	0.66	0.82	47	4.1	0.51	0.68	0.85

XC14-048-230-11 - C33-49C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Capacity	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Capacity	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Capacity	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Capacity	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1310	48	2.78	0.74	0.87	0.99	45.5	3.16	0.76	0.89	1	43.5	3.58	0.77	0.92	1	41	4.04	0.8	0.95	1
	1560	50	2.79	0.78	0.93	1	47.5	3.18	0.8	0.95	1	45	3.59	0.82	0.98	1	42.5	4.06	0.85	1	1
	1560	50	2.79	0.78	0.93	1	47.5	3.18	0.8	0.95	1	45	3.59	0.82	0.98	1	42.5	4.06	0.85	1	1
67°F	1310	50.5	2.79	0.59	0.72	0.84	48	3.18	0.6	0.73	0.86	45.5	3.6	0.62	0.75	0.88	43	4.06	0.63	0.77	0.92
	1560	52.5	2.79	0.62	0.76	0.89	50	3.19	0.63	0.78	0.92	47.5	3.61	0.64	0.8	0.95	44.5	4.08	0.66	0.82	0.98
	1560	52.5	2.79	0.62	0.76	0.89	50	3.19	0.63	0.78	0.92	47.5	3.61	0.64	0.8	0.95	44.5	4.08	0.66	0.82	0.98
71°F	1310	53	2.79	0.46	0.58	0.7	50.5	3.19	0.46	0.59	0.71	48	3.61	0.46	0.6	0.73	45	4.08	0.47	0.61	0.75
	1560	55	2.79	0.47	0.61	0.73	52.5	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
	1560	55	2.79	0.47	0.61	0.73	52.5	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

XC14-048-230-11 - C33-49C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Capacity	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Capacity	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Capacity	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Capacity	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1425	49	2.78	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
	1560	50	2.79	0.78	0.92	1	47.5	3.18	0.8	0.95	1	45	3.59	0.82	0.98	1	42.5	4.06	0.84	1	1
	1755	51	2.79	0.81	0.97	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	1425	51.5	2.79	0.61	0.74	0.86	49	3.18	0.62	0.75	0.89	46.5	3.6	0.63	0.77	0.91	43.5	4.07	0.64	0.8	0.95
	1560	52.5	2.79	0.62	0.76	0.89	50	3.19	0.63	0.77	0.92	47.5	3.61	0.64	0.8	0.95	44.5	4.08	0.66	0.82	0.98
	1755	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	4.08	0.68	0.86	1
71°F	1425	53.5	2.79	0.47	0.59	0.71	51	3.19	0.47	0.6	0.73	48.5	3.62	0.48	0.61	0.75	46	4.09	0.48	0.63	0.77
	1560	55	2.79	0.47	0.61	0.73	52.5	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
	1755	56.5	2.79	0.48	0.63	0.76	53.5	3.2	0.49	0.64	0.79	50.5	3.64	0.5	0.66	0.81	47.5	4.11	0.5	0.67	0.84

XC14-048-230-11 - C33-49C-6F + ML180UH090E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1370	48.5	2.78	0.75	0.88	1	46.5	3.17	0.77	0.91	1	43.5	3.58	0.79	0.93	1	41	4.05	0.81	0.96	1
	1545	50	2.79	0.78	0.92	1	47.5	3.17	0.8	0.95	1	45	3.59	0.82	0.97	1	42	4.05	0.84	1	1
	1760	51.5	2.79	0.81	0.97	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	1370	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
	1545	52.5	2.79	0.62	0.75	0.89	50	3.19	0.63	0.77	0.91	47.5	3.61	0.64	0.79	0.94	44.5	4.08	0.66	0.82	0.98
	1760	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	4.08	0.68	0.86	1
71°F	1370	53.5	2.79	0.46	0.59	0.7	51	3.19	0.46	0.6	0.72	48	3.61	0.47	0.61	0.74	45.5	4.08	0.48	0.62	0.76
	1545	55	2.79	0.47	0.6	0.73	52	3.2	0.47	0.62	0.75	49.5	3.63	0.48	0.63	0.77	46.5	4.09	0.49	0.65	0.8
	1760	56.5	2.79	0.48	0.63	0.77	53.5	3.2	0.49	0.64	0.79	50.5	3.64	0.5	0.66	0.81	47.5	4.11	0.5	0.67	0.84

XC14-048-230-11 - C33-49C-6F + ML180UH110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1340	48.5	2.78	0.75	0.88	1	46	3.16	0.76	0.9	1	43.5	3.58	0.78	0.93	1	41	4.04	0.8	0.96	1
	1500	49.5	2.79	0.77	0.91	1	47	3.17	0.79	0.94	1	44.5	3.59	0.81	0.96	1	42	4.05	0.83	0.99	1
	1740	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	1340	51	2.79	0.6	0.72	0.85	48.5	3.18	0.61	0.74	0.87	46	3.6	0.62	0.76	0.89	43	4.06	0.63	0.78	0.92
	1500	52	2.79	0.61	0.75	0.88	49.5	3.18	0.62	0.76	0.9	47	3.61	0.64	0.79	0.93	44	4.08	0.65	0.81	0.97
	1740	54	2.79	0.64	0.79	0.93	51	3.19	0.65	0.8	0.96	48.5	3.62	0.66	0.83	0.99	45	4.08	0.68	0.86	1
71°F	1340	53	2.79	0.46	0.58	0.7	50.5	3.19	0.46	0.59	0.71	48	3.61	0.47	0.6	0.73	45	4.08	0.47	0.62	0.76
	1500	54.5	2.79	0.47	0.6	0.72	52	3.2	0.47	0.61	0.74	49	3.62	0.47	0.62	0.76	46.5	4.09	0.49	0.64	0.79
	1740	56	2.79	0.48	0.63	0.76	53.5	3.2	0.49	0.64	0.78	50.5	3.63	0.5	0.65	0.81	47.5	4.11	0.5	0.67	0.83

XC14-048-230-11 - C33-50/60C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1255	46.5	2.78	0.73	0.85	0.97	44.5	3.15	0.74	0.87	0.99	42	3.56	0.76	0.89	1	39.5	4.03	0.78	0.92	1
	1525	48.5	2.78	0.77	0.9	1	46.5	3.17	0.78	0.93	1	44	3.58	0.8	0.95	1	41	4.05	0.82	0.98	1
	1525	48.5	2.78	0.77	0.9	1	46.5	3.17	0.78	0.93	1	44	3.58	0.8	0.95	1	41	4.05	0.82	0.98	1
67°F	1255	49	2.78	0.59	0.71	0.82	47	3.17	0.59	0.72	0.84	44.5	3.58	0.6	0.74	0.86	42	4.05	0.62	0.75	0.89
	1525	51	2.79	0.61	0.74	0.87	48.5	3.18	0.62	0.76	0.89	46	3.6	0.63	0.78	0.92	43.5	4.07	0.65	0.8	0.95
	1525	51	2.79	0.61	0.74	0.87	48.5	3.18	0.62	0.76	0.89	46	3.6	0.63	0.78	0.92	43.5	4.07	0.65	0.8	0.95
71°F	1255	52	2.79	0.46	0.57	0.68	49.5	3.18	0.46	0.58	0.69	47	3.6	0.47	0.59	0.71	44	4.07	0.47	0.6	0.73
	1525	54	2.79	0.47	0.59	0.72	51.5	3.2	0.47	0.6	0.74	48.5	3.62	0.48	0.62	0.76	45.5	4.09	0.48	0.63	0.78
	1525	54	2.79	0.47	0.59	0.72	51.5	3.2	0.47	0.6	0.74	48.5	3.62	0.48	0.62	0.76	45.5	4.09	0.48	0.63	0.78

XC14-048-230-11 - C33-50/60C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1380	47.5	2.78	0.75	0.87	1	45.5	3.16	0.76	0.9	1	43	3.57	0.78	0.92	1	40.5	4.04	0.8	0.95	1
	1525	48.5	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	4.05	0.82	0.98	1
	1705	50	2.79	0.79	0.94	1	47.5	3.17	0.81	0.96	1	45	3.59	0.83	0.99	1	42	4.05	0.86	1	1
67°F	1380	50	2.79	0.6	0.72	0.84	48	3.17	0.6	0.74	0.86	45	3.59	0.62	0.75	0.89	42.5	4.06	0.63	0.77	0.92
	1525	51	2.79	0.61	0.74	0.87	48.5	3.18	0.62	0.76	0.89	46	3.6	0.63	0.78	0.92	43.5	4.07	0.65	0.8	0.95
	1705	52	2.79	0.62	0.77	0.91	49.5	3.19	0.64	0.79	0.93	47	3.61	0.65	0.81	0.96	44	4.07	0.66	0.83	0.99
71°F	1380	53	2.79	0.46	0.58	0.7	50.5	3.19	0.47	0.59	0.71	47.5	3.61	0.47	0.6	0.73	45	4.08	0.48	0.61	0.75
	1525	54	2.79	0.47	0.59	0.72	51.5	3.2	0.47	0.6	0.73	48.5	3.62	0.48	0.62	0.75	45.5	4.09	0.48	0.63	0.78
	1705	55	2.79	0.48	0.61	0.74	52.5	3.2	0.48	0.62	0.76	49.5	3.63	0.49	0.64	0.78	46.5	4.09	0.5	0.65	0.81

XC14-048-230-11 - C33-50/60C-6F + ML180UH090E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1320	47	2.78	0.74	0.86	0.98	45	3.16	0.75	0.88	1	42.5	3.57	0.77	0.91	1	40	4.03	0.79	0.94	1
	1515	48.5	2.78	0.76	0.9	1	46	3.17	0.78	0.93	1	44	3.58	0.8	0.95	1	41	4.05	0.82	0.98	1
	1725	50	2.79	0.79	0.94	1	47.5	3.17	0.81	0.97	1	45	3.59	0.83	0.99	1	42	4.05	0.86	1	1
67°F	1320	50	2.79	0.59	0.71	0.83	47.5	3.17	0.6	0.73	0.85	45	3.59	0.61	0.74	0.87	42	4.06	0.62	0.76	0.9
	1515	51	2.79	0.61	0.74	0.87	48.5	3.18	0.61	0.76	0.89	46	3.6	0.63	0.77	0.92	43.5	4.06	0.64	0.8	0.95
	1725	52.5	2.79	0.62	0.77	0.91	50	3.19	0.64	0.79	0.93	47	3.61	0.65	0.81	0.96	44.5	4.07	0.67	0.84	0.99
71°F	1320	52.5	2.79	0.46	0.58	0.69	50	3.19	0.46	0.58	0.7	47.5	3.61	0.47	0.6	0.72	44.5	4.08	0.47	0.61	0.74
	1515	54	2.79	0.47	0.59	0.72	51	3.19	0.47	0.6	0.73	48.5	3.62	0.48	0.61	0.75	45.5	4.09	0.48	0.63	0.78
	1725	55	2.79	0.48	0.61	0.75	52.5	3.2	0.48	0.62	0.76	49.5	3.63	0.49	0.64	0.79	46.5	4.09	0.5	0.66	0.81

XC14-048-230-11 - C33-50/60C-6F + ML180UH110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1470	48	2.78	0.76	0.89	1	46	3.16	0.77	0.91	1	43.5	3.58	0.79	0.94	1	41	4.04	0.82	0.97	1
	1710	50	2.79	0.79	0.94	1	47.5	3.17	0.81	0.97	1	45	3.59	0.83	0.99	1	42	4.05	0.86	1	1
	2010	51.5	2.79	0.83	0.99	1	49	3.18	0.85	1	1	46.5	3.6	0.88	1	1	44	4.07	0.91	1	1
67°F	1470	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	4.06	0.64	0.79	0.94
	1710	52.5	2.79	0.62	0.77	0.91	50	3.19	0.64	0.79	0.93	47	3.61	0.65	0.81	0.96	44	4.07	0.66	0.83	0.99
	2010	54	2.79	0.65	0.81	0.96	51.5	3.19	0.67	0.83	0.99	48.5	3.62	0.68	0.86	1	45.5	4.08	0.7	0.89	1
71°F	1470	53.5	2.79	0.47	0.59	0.71	51	3.19	0.47	0.6	0.73	48.5	3.61	0.47	0.61	0.75	45.5	4.08	0.48	0.63	0.77
	1710	55	2.79	0.48	0.61	0.74	52.5	3.2	0.48	0.62	0.76	49.5	3.63	0.49	0.64	0.79	46.5	4.09	0.5	0.65	0.81
	2010	56.5	2.79	0.49	0.64	0.79	53.5	3.2	0.5	0.66	0.81	51	3.64	0.51	0.67	0.83	47.5	4.1	0.51	0.69	0.87

XC14-048-230-11 - C33-60D-6F + EL195UH135XE60D

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1395	48.5	2.78	0.76	0.89	1	46	3.16	0.77	0.91	1	43.5	3.58	0.79	0.94	1	41	4.05	0.81	0.97	1
	1605	50	2.79	0.79	0.93	1	47.5	3.17	0.8	0.96	1	45	3.59	0.83	0.99	1	42	4.06	0.85	1	1
	1845	51.5	2.79	0.82	0.98	1	48.5	3.18	0.84	1	1	46.5	3.6	0.87	1	1	44	4.07	0.9	1	1
67°F	1395	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	0.9	43.5	4.06	0.64	0.79	0.94
	1605	52.5	2.79	0.62	0.76	0.9	50	3.19	0.63	0.78	0.93	47.5	3.61	0.65	0.8	0.95	44.5	4.07	0.66	0.83	0.99
	1845	54	2.79	0.65	0.8	0.95	51.5	3.19	0.66	0.82	0.98	48.5	3.62	0.68	0.85	1	45.5	4.08	0.69	0.88	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	4.09	0.47	0.63	0.77
	1605	55	2.79	0.47	0.61	0.74	52.5	3.2	0.48	0.62	0.76	49.5	3.63	0.49	0.64	0.78	46.5	4.1	0.49	0.65	0.81
	1845	56.5	2.79	0.48	0.63	0.78	53.5	3.2	0.49	0.65	0.8	51	3.63	0.5	0.67	0.82	47.5	4.11	0.5	0.69	0.85

XC14-048-230-11 - C33-60D-6F + ML180UH135E60D

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1415	48.5	2.78	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	0.97	1
	1610	50	2.79	0.79	0.93	1	47.5	3.17	0.81	0.96	1	45	3.59	0.83	0.99	1	42.5	4.05	0.85	1	1
	1815	51	2.79	0.82	0.98	1	48.5	3.18	0.84	1	1	46	3.6	0.86	1	1	43.5	4.07	0.89	1	1
67°F	1415	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	43.5	4.07	0.64	0.79	0.94
	1610	52.5	2.79	0.62	0.76	0.9	50	3.19	0.63	0.78	0.93	47.5	3.61	0.65	0.8	0.96	44.5	4.08	0.66	0.83	0.99
	1815	54	2.79	0.64	0.8	0.94	51	3.19	0.65	0.82	0.97	48.5	3.62	0.67	0.84	1	45.5	4.08	0.69	0.87	1
71°F	1415	54	2.79	0.46	0.59	0.71	51.5	3.19	0.47	0.59	0.73	48.5	3.62	0.47	0.61	0.75	45.5	4.09	0.48	0.63	0.77
	1610	55.5	2.79	0.47	0.61	0.74	52.5	3.2	0.47	0.62	0.76	50	3.63	0.48	0.63	0.78	46.5	4.1	0.49	0.65	0.81
	1815	56.5	2.79	0.48	0.63	0.77	53.5	3.2	0.49	0.64	0.79	50.5	3.63	0.5	0.66	0.82	47.5	4.1	0.5	0.67	0.85

XC14-048-230-11 - C33-62C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1310	48.5	2.78	0.75	0.88	1	46.5	3.17	0.76	0.91	1	44	3.58	0.78	0.93	1	41	4.04	0.81	0.96	1
	1560	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
	1560	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
67°F	1310	51.5	2.79	0.6	0.73	0.85	49	3.18	0.6	0.74	0.87	46.5	3.6	0.62	0.76	0.9	43.5	4.06	0.63	0.78	0.93
	1560	53.5	2.79	0.62	0.77	0.91	50.5	3.19	0.64	0.79	0.94	48	3.61	0.65	0.81	0.96	45	4.08	0.67	0.84	0.99
	1560	53.5	2.79	0.62	0.77	0.91	50.5	3.19	0.64	0.79	0.94	48	3.61	0.65	0.81	0.96	45	4.08	0.67	0.84	0.99
71°F	1310	54	2.79	0.46	0.58	0.7	51.5	3.2	0.46	0.59	0.72	48.5	3.62	0.47	0.6	0.73	46	4.09	0.47	0.62	0.76
	1560	56	2.79	0.47	0.61	0.75	53.5	3.2	0.48	0.63	0.77	50.5	3.63	0.48	0.64	0.79	47.5	4.1	0.49	0.66	0.81
	1560	56	2.79	0.47	0.61	0.75	53.5	3.2	0.48	0.63	0.77	50.5	3.63	0.48	0.64	0.79	47.5	4.1	0.49	0.66	0.81

XC14-048-230-11 - C33-62C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1425	49.5	2.79	0.77	0.91	1	47	3.17	0.78	0.93	1	44.5	3.59	0.81	0.96	1	42	4.05	0.83	0.99	1
	1560	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
	1755	52	2.79	0.82	0.98	1	49.5	3.18	0.85	1	1	47	3.61	0.87	1	1	44.5	4.08	0.9	1	1
67°F	1425	52.5	2.79	0.61	0.74	0.88	50	3.19	0.62	0.76	0.9	47	3.6	0.63	0.78	0.93	44	4.07	0.65	0.81	0.96
	1560	53.5	2.79	0.62	0.77	0.91	50.5	3.19	0.64	0.79	0.93	48	3.61	0.65	0.81	0.96	45	4.08	0.67	0.84	0.99
	1755	54.5	2.79	0.65	0.8	0.95	52	3.2	0.66	0.82	0.98	49	3.62	0.67	0.85	1	46	4.09	0.69	0.88	1
71°F	1425	55	2.79	0.46	0.59	0.72	52.5	3.2	0.47	0.6	0.74	49.5	3.63	0.47	0.62	0.76	46.5	4.09	0.48	0.63	0.78
	1560	56	2.79	0.47	0.61	0.74	53.5	3.2	0.48	0.62	0.76	50.5	3.63	0.48	0.64	0.79	47.5	4.1	0.49	0.65	0.81
	1755	57.5	2.79	0.48	0.63	0.78	54.5	3.21	0.49	0.65	0.8	51.5	3.64	0.5	0.66	0.83	48	4.11	0.5	0.68	0.85

XC14-048-230-11 - C33-62C-6F + ML180UH090E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1370	49	2.78	0.76	0.9	1	46.5	3.17	0.77	0.92	1	44.5	3.58	0.79	0.95	1	41.5	4.05	0.82	0.98	1
	1545	50.5	2.79	0.79	0.94	1	48	3.18	0.81	0.96	1	45.5	3.59	0.83	0.99	1	42.5	4.06	0.85	1	1
	1760	52	2.79	0.82	0.98	1	49.5	3.18	0.85	1	1	47	3.61	0.87	1	1	44.5	4.07	0.9	1	1
67°F	1370	52	2.79	0.6	0.73	0.86	49.5	3.18	0.61	0.75	0.89	46.5	3.6	0.63	0.77	0.91	44	4.07	0.64	0.79	0.95
	1545	53	2.79	0.62	0.76	0.9	50.5	3.19	0.64	0.78	0.93	48	3.61	0.65	0.81	0.96	45	4.08	0.66	0.83	0.99
	1760	54.5	2.79	0.65	0.8	0.95	52	3.2	0.66	0.82	0.98	49	3.62	0.67	0.85	1	46	4.09	0.69	0.88	1
71°F	1370	54.5	2.79	0.46	0.59	0.71	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
	1545	56	2.79	0.47	0.6	0.74	53	3.2	0.48	0.62	0.76	50.5	3.63	0.48	0.63	0.79	47	4.1	0.49	0.65	0.81
	1760	57.5	2.79	0.48	0.63	0.78	54.5	3.21	0.49	0.65	0.8	51.5	3.64	0.5	0.66	0.83	48	4.11	0.5	0.68	0.86

XC14-048-230-11 - C33-62C-6F + ML180UH110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1340	49	2.78	0.75	0.89	1	46.5	3.17	0.77	0.91	1	44	3.58	0.79	0.94	1	41.5	4.05	0.81	0.97	1
	1500	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	42.5	4.05	0.85	1	1
	1740	52	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	1340	51.5	2.79	0.6	0.73	0.86	49	3.18	0.61	0.74	0.88	46.5	3.6	0.62	0.76	0.9	43.5	4.07	0.64	0.79	0.94
	1500	53	2.79	0.61	0.76	0.89	50.5	3.19	0.63	0.78	0.92	47.5	3.61	0.64	0.8	0.95	44.5	4.07	0.66	0.82	0.98
	1740	54.5	2.79	0.65	0.8	0.95	51.5	3.2	0.66	0.82	0.98	49	3.62	0.67	0.85	1	45.5	4.09	0.69	0.87	1
71°F	1340	54.5	2.79	0.46	0.58	0.71	51.5	3.19	0.46	0.59	0.72	49	3.62	0.46	0.61	0.74	46	4.09	0.48	0.62	0.76
	1500	55.5	2.79	0.46	0.6	0.73	53	3.2	0.47	0.62	0.75	50	3.63	0.48	0.63	0.77	47	4.1	0.49	0.65	0.8
	1740	57.5	2.79	0.48	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	0.5	0.68	0.85

XC14-048-230-11 - C33-62D-6F + EL195UH135XE60D

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	2.79	0.76	0.89	1	46.5	3.18	0.77	0.92	1	44	3.6	0.79	0.94	1	41.5	4.07	0.82	0.98	1
	1605	50.5	2.79	0.79	0.94	1	48	3.18	0.81	0.96	1	45.5	3.61	0.83	0.99	1	42.5	4.08	0.86	1	1
	1845	52	2.8	0.83	0.99	1	49	3.19	0.85	1	1	47	3.62	0.88	1	1	44.5	4.1	0.91	1	1
67°F	1395	51.5	2.79	0.6	0.73	0.86	49	3.19	0.61	0.75	0.88	46	3.62	0.62	0.77	0.91	43.5	4.09	0.64	0.79	0.95
	1605	53	2.8	0.62	0.77	0.9	50.5	3.2	0.64	0.78	0.93	47.5	3.63	0.65	0.81	0.96	44.5	4.1	0.67	0.84	0.99
	1845	54.5	2.8	0.65	0.81	0.96	52	3.21	0.66	0.83	0.98	49	3.64	0.68	0.85	1	45.5	4.11	0.7	0.89	1
71°F	1395	54.5	2.8	0.46	0.59	0.71	52	3.21	0.47	0.6	0.73	49	3.64	0.47	0.61	0.75	46	4.12	0.48	0.63	0.77
	1605	56	2.8	0.47	0.61	0.74	53	3.21	0.48	0.62	0.76	50.5	3.65	0.49	0.64	0.78	47	4.13	0.49	0.66	0.81
	1845	57.5	2.8	0.49	0.64	0.78	54.5	3.22	0.49	0.65	0.81	51.5	3.66	0.5	0.67	0.83	48	4.13	0.51	0.69	0.86

XC14-048-230-11 - C33-62D-6F + ML180UH135E60D

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1415	49	2.78	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	0.81	0.97	1
	1610	50.5	2.79	0.79	0.93	1	48	3.18	0.8	0.96	1	45.5	3.59	0.83	0.99	1	42.5	4.06	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	0.86	1	1	44	4.07	0.89	1	1
67°F	1415	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
	1610	53	2.79	0.61	0.76	0.9	50.5	3.19	0.63	0.78	0.93	47.5	3.61	0.65	0.8	0.96	45	4.08	0.66	0.83	0.99
	1815	54	2.79	0.64	0.8	0.94	51.5	3.19	0.66	0.82	0.97	49	3.62	0.67	0.84	1	45.5	4.09	0.69	0.87	1
71°F	1415	54.5	2.79	0.46	0.59	0.71	51.5	3.2	0.46	0.6	0.72	49	3.62	0.47	0.61	0.74	46	4.09	0.48	0.62	0.77
	1610	55.5	2.79	0.47	0.6	0.74	53	3.2	0.48	0.62	0.76	50	3.63	0.48	0.63	0.78	47	4.1	0.49	0.65	0.81
	1815	57	2.79	0.48	0.63	0.77	54	3.21	0.49	0.64	0.79	51	3.64	0.5	0.66	0.82	48	4.11	0.5	0.68	0.85

XC14-048-230-11 - CH23-68 + EL195UH135XE60D

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1445	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
	1640	50.5	2.79	0.79	0.94	1	48	3.17	0.81	0.97	1	45.5	3.59	0.83	0.99	1	43	4.06	0.86	1	1
	1885	52	2.79	0.83	0.99	1	49.5	3.18	0.85	1	1	47	3.61	0.88	1	1	44.5	4.07	0.91	1	1
67°F	1445	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
	1640	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	0.96	45	4.08	0.67	0.84	0.99
	1885	54.5	2.79	0.65	0.81	0.96	52	3.2	0.66	0.83	0.99	49	3.62	0.68	0.86	1	46	4.09	0.7	0.89	1
71°F	1445	55	2.79	0.46	0.59	0.72	52.5	3.2	0.47	0.6	0.73	49.5	3.63	0.47	0.62	0.75	46.5	4.1	0.48	0.63	0.78
	1640	56.5	2.79	0.47	0.61	0.75	53.5	3.2	0.48	0.63	0.77	50.5	3.63	0.48	0.64	0.79	47.5	4.11	0.49	0.66	0.82
	1885	57.5	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	4.11	0.51	0.69	0.87

XC14-048-230-11 - CH23-68 + ML180UH135E60D

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1455	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
	1660	50.5	2.79	0.79	0.94	1	48	3.18	0.81	0.97	1	45.5	3.59	0.84	0.99	1	43	4.06	0.86	1	1
	1850	51.5	2.79	0.82	0.98	1	49	3.18	0.85	1	1	47	3.61	0.87	1	1	44	4.07	0.9	1	1
67°F	1455	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
	1660	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	0.99
	1850	54.5	2.79	0.64	0.8	0.95	51.5	3.2	0.66	0.82	0.98	48.5	3.62	0.67	0.85	1	45.5	4.09	0.69	0.88	1
71°F	1455	55	2.79	0.46	0.59	0.72	52.5	3.2	0.46	0.6	0.73	49.5	3.63	0.47	0.61	0.75	46.5	4.1	0.48	0.63	0.78
	1660	56.5	2.8	0.47	0.61	0.75	53.5	3.2	0.47	0.63	0.77	50.5	3.63	0.48	0.64	0.79	47.5	4.1	0.48	0.66	0.82
	1850	57.5	2.79	0.48	0.63	0.78	54.5	3.21	0.49	0.65	0.8	51.5	3.64	0.49	0.67	0.83	48	4.11	0.5	0.69	0.86

XC14-048-230-11 - CH33-43B-2F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1350	48.5	2.78	0.74	0.88	1	46	3.16	0.76	0.9	1	43.5	3.58	0.78	0.92	1	41	4.04	0.8	0.96	1
	1590	50	2.79	0.78	0.93	1	47.5	3.17	0.8	0.96	1	45	3.59	0.82	0.99	1	42.5	4.06	0.85	1	1
	1590	50	2.79	0.78	0.93	1	47.5	3.17	0.8	0.96	1	45	3.59	0.82	0.99	1	42.5	4.06	0.85	1	1
67°F	1350	51.5	2.79	0.6	0.72	0.84	49	3.18	0.6	0.73	0.86	46.5	3.6	0.61	0.75	0.89	43.5	4.07	0.63	0.78	0.92
	1590	53	2.79	0.62	0.76	0.9	50.5	3.19	0.63	0.78	0.92	47.5	3.61	0.65	0.8	0.95	45	4.08	0.66	0.83	0.99
	1590	53	2.79	0.62	0.76	0.9	50.5	3.19	0.63	0.78	0.92	47.5	3.61	0.65	0.8	0.95	45	4.08	0.66	0.83	0.99
71°F	1350	54.5	2.79	0.46	0.59	0.7	51.5	3.2	0.46	0.59	0.71	49	3.62	0.46	0.6	0.73	46	4.09	0.47	0.62	0.75
	1590	56	2.79	0.47	0.6	0.74	53.5	3.2	0.48	0.62	0.75	50.5	3.63	0.48	0.63	0.78	47.5	4.1	0.49	0.65	0.8
	1590	56	2.79	0.47	0.6	0.74	53.5	3.2	0.48	0.62	0.75	50.5	3.63	0.48	0.63	0.78	47.5	4.1	0.49	0.65	0.8

XC14-048-230-11 - CH33-43C-2F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1255	47	2.78	0.73	0.86	0.98	45	3.16	0.75	0.88	1	42.5	3.57	0.76	0.9	1	40	4.03	0.78	0.93	1
	1525	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
	1525	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
67°F	1255	49.5	2.79	0.59	0.71	0.82	47.5	3.17	0.6	0.72	0.84	45	3.59	0.61	0.74	0.87	42	4.06	0.62	0.76	0.89
	1525	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	0.78	0.93	44	4.07	0.65	0.81	0.96
	1525	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	0.78	0.93	44	4.07	0.65	0.81	0.96
71°F	1255	52	2.79	0.46	0.57	0.68	49.5	3.19	0.46	0.58	0.7	47	3.61	0.46	0.59	0.72	44.5	4.07	0.47	0.6	0.73
	1525	54.5	2.79	0.47	0.6	0.72	51.5	3.2	0.47	0.6	0.74	49	3.62	0.48	0.62	0.76	46	4.09	0.49	0.64	0.79
	1525	54.5	2.79	0.47	0.6	0.72	51.5	3.2	0.47	0.6	0.74	49	3.62	0.48	0.62	0.76	46	4.09	0.49	0.64	0.79

XC14-048-230-11 - CH33-43C-2F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1380	48	2.78	0.75	0.88	1	45.5	3.16	0.76	0.9	1	43.5	3.57	0.78	0.93	1	40.5	4.04	0.8	0.96	1
	1525	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
	1705	50	2.79	0.8	0.95	1	47.5	3.17	0.82	0.97	1	45	3.59	0.84	1	1	42.5	4.06	0.86	1	1
67°F	1380	50.5	2.79	0.6	0.72	0.85	48.5	3.18	0.61	0.74	0.87	45.5	3.59	0.62	0.76	0.89	43	4.06	0.63	0.78	0.93
	1525	51.5	2.79	0.61	0.75	0.88	49	3.18	0.62	0.76	0.9	46.5	3.6	0.63	0.78	0.93	44	4.07	0.65	0.81	0.96
	1705	53	2.79	0.63	0.77	0.92	50	3.19	0.64	0.79	0.94	47.5	3.61	0.66	0.82	0.97	44.5	4.08	0.67	0.84	1
71°F	1380	53.5	2.79	0.46	0.59	0.7	51	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
	1525	54.5	2.79	0.47	0.6	0.72	51.5	3.19	0.47	0.61	0.74	49	3.62	0.48	0.62	0.76	46	4.09	0.49	0.64	0.79
	1705	55.5	2.79	0.47	0.61	0.75	53	3.2	0.48	0.63	0.77	50	3.63	0.49	0.64	0.79	47	4.1	0.5	0.66	0.82

XC14-048-230-11 - CH33-43C-2F + ML180UH090E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1320	47.5	2.78	0.74	0.87	0.99	45	3.16	0.76	0.89	1	43	3.57	0.77	0.91	1	40.5	4.04	0.79	0.94	1
	1515	49	2.78	0.77	0.91	1	46.5	3.17	0.78	0.93	1	44	3.58	0.81	0.96	1	41.5	4.05	0.83	0.99	1
	1725	50	2.79	0.8	0.95	1	48	3.18	0.82	0.97	1	45.5	3.59	0.84	1	1	42.5	4.06	0.87	1	1
67°F	1320	50	2.79	0.59	0.72	0.84	48	3.17	0.6	0.73	0.86	45	3.59	0.61	0.75	0.88	42.5	4.05	0.62	0.77	0.91
	1515	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
	1725	53	2.79	0.63	0.78	0.92	50.5	3.19	0.64	0.8	0.94	47.5	3.61	0.66	0.82	0.97	44.5	4.08	0.67	0.85	1
71°F	1320	53	2.79	0.46	0.58	0.69	50.5	3.19	0.46	0.59	0.71	47.5	3.61	0.47	0.6	0.73	45	4.08	0.47	0.61	0.74
	1515	54.5	2.79	0.47	0.59	0.72	51.5	3.2	0.47	0.6	0.74	49	3.62	0.48	0.62	0.76	46	4.09	0.48	0.64	0.78
	1725	55.5	2.79	0.47	0.61	0.76	53	3.2	0.48	0.63	0.77	50	3.63	0.49	0.64	0.8	47	4.1	0.5	0.66	0.82

XC14-048-230-11 - CH33-43C-2F + ML180UH110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1470	48.5	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	4.05	0.82	0.98	1
	1710	50	2.79	0.8	0.95	1	47.5	3.17	0.82	0.97	1	45	3.59	0.84	1	1	42.5	4.06	0.86	1	1
	2010	52	2.79	0.84	1	1	49	3.18	0.86	1	1	47	3.61	0.89	1	1	44.5	4.08	0.92	1	1
67°F	1470	51.5	2.79	0.6	0.74	0.87	48.5	3.18	0.62	0.75	0.89	46	3.6	0.63	0.77	0.92	43.5	4.07	0.64	0.8	0.95
	1710	53	2.79	0.63	0.77	0.92	50	3.19	0.64	0.79	0.94	47.5	3.61	0.66	0.82	0.97	44.5	4.08	0.67	0.84	1
	2010	54.5	2.79	0.66	0.82	0.97	51.5	3.2	0.67	0.84	0.99	49	3.62	0.68	0.87	1	45.5	4.09	0.71	0.9	1
71°F	1470	54	2.79	0.47	0.59	0.72	51.5	3.19	0.47	0.6	0.73	48.5	3.62	0.47	0.61	0.75	45.5	4.09	0.48	0.63	0.77
	1710	55.5	2.79	0.47	0.61	0.75	53	3.2	0.48	0.63	0.77	50	3.63	0.49	0.64	0.79	47	4.1	0.5	0.66	0.82
	2010	57	2.79	0.49	0.65	0.8	54	3.21	0.5	0.66	0.82	51	3.64	0.51	0.68	0.85	48	4.11	0.52	0.7	0.88

XC14-048-230-11 - CH33-44/48B-2F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1300	47	2.78	0.74	0.87	0.99	44.5	3.15	0.75	0.89	1	42	3.56	0.77	0.91	1	39.5	4.03	0.79	0.94	1
	1545	48.5	2.78	0.77	0.91	1	46	3.16	0.79	0.94	1	43.5	3.58	0.81	0.96	1	41	4.05	0.83	0.99	1
	1545	48.5	2.78	0.77	0.91	1	46	3.16	0.79	0.94	1	43.5	3.58	0.81	0.96	1	41	4.05	0.83	0.99	1
67°F	1300	49.5	2.79	0.59	0.71	0.83	47	3.17	0.6	0.73	0.85	44.5	3.58	0.61	0.75	0.88	42	4.05	0.62	0.76	0.9
	1545	51	2.79	0.61	0.75	0.88	48.5	3.18	0.62	0.76	0.91	46	3.6	0.64	0.79	0.93	43.5	4.06	0.65	0.81	0.96
	1545	51	2.79	0.61	0.75	0.88	48.5	3.18	0.62	0.76	0.91	46	3.6	0.64	0.79	0.93	43.5	4.06	0.65	0.81	0.96
71°F	1300	52	2.79	0.46	0.58	0.69	49.5	3.19	0.46	0.59	0.71	47	3.6	0.47	0.6	0.72	44	4.07	0.47	0.61	0.74
	1545	54	2.79	0.47	0.6	0.73	51.5	3.19	0.47	0.61	0.74	48.5	3.62	0.48	0.62	0.76	45.5	4.09	0.49	0.64	0.79
	1545	54	2.79	0.47	0.6	0.73	51.5	3.19	0.47	0.61	0.74	48.5	3.62	0.48	0.62	0.76	45.5	4.09	0.49	0.64	0.79

XC14-048-230-11 - CH33-48C-2F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1255	47	2.79	0.73	0.85	0.97	44.5	3.17	0.74	0.87	0.99	42	3.58	0.76	0.9	1	39.5	4.05	0.78	0.93	1
	1525	49	2.79	0.77	0.91	1	46.5	3.18	0.78	0.93	1	44	3.6	0.81	0.96	1	41	4.07	0.83	0.99	1
	1525	49	2.79	0.77	0.91	1	46.5	3.18	0.78	0.93	1	44	3.6	0.81	0.96	1	41	4.07	0.83	0.99	1
67°F	1255	49.5	2.79	0.59	0.7	0.82	47	3.18	0.59	0.72	0.84	44.5	3.6	0.6	0.73	0.86	42	4.08	0.62	0.76	0.89
	1525	51.5	2.79	0.61	0.74	0.88	49	3.19	0.62	0.76	0.9	46.5	3.62	0.63	0.78	0.93	43.5	4.09	0.65	0.81	0.96
	1525	51.5	2.79	0.61	0.74	0.88	49	3.19	0.62	0.76	0.9	46.5	3.62	0.63	0.78	0.93	43.5	4.09	0.65	0.81	0.96
71°F	1255	52.5	2.8	0.45	0.57	0.68	49.5	3.2	0.46	0.58	0.69	47	3.62	0.46	0.59	0.71	44.5	4.1	0.47	0.6	0.73
	1525	54.5	2.8	0.47	0.59	0.72	52	3.21	0.47	0.61	0.74	49	3.64	0.48	0.62	0.76	46	4.11	0.48	0.64	0.78
	1525	54.5	2.8	0.47	0.59	0.72	52	3.21	0.47	0.61	0.74	49	3.64	0.48	0.62	0.76	46	4.11	0.48	0.64	0.78

XC14-048-230-11 - CH33-48C-2F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1380	48	2.79	0.75	0.88	1	45.5	3.17	0.76	0.9	1	43	3.59	0.78	0.93	1	40.5	4.05	0.8	0.96	1
	1525	49	2.79	0.77	0.91	1	46.5	3.18	0.78	0.93	1	44	3.6	0.81	0.96	1	41	4.07	0.83	0.99	1
	1705	50	2.79	0.79	0.95	1	47.5	3.18	0.81	0.97	1	45	3.6	0.84	0.99	1	42	4.08	0.86	1	1
67°F	1380	50.5	2.79	0.6	0.72	0.85	48	3.19	0.6	0.74	0.87	45.5	3.61	0.62	0.76	0.89	43	4.08	0.63	0.78	0.92
	1525	51.5	2.79	0.61	0.74	0.88	49	3.19	0.62	0.76	0.9	46.5	3.62	0.63	0.78	0.93	43.5	4.09	0.65	0.81	0.96
	1705	53	2.8	0.63	0.77	0.91	50	3.2	0.64	0.79	0.94	47.5	3.62	0.65	0.81	0.97	44.5	4.1	0.67	0.84	1
71°F	1380	53.5	2.8	0.46	0.58	0.7	51	3.2	0.46	0.59	0.71	48	3.63	0.47	0.6	0.73	45	4.1	0.47	0.62	0.76
	1525	54.5	2.8	0.47	0.59	0.72	52	3.21	0.47	0.61	0.74	49	3.64	0.48	0.62	0.76	46	4.11	0.48	0.64	0.78
	1705	55.5	2.8	0.47	0.61	0.75	53	3.21	0.48	0.63	0.77	50	3.64	0.49	0.64	0.79	47	4.12	0.5	0.66	0.82

XC14-048-230-11 - CH33-48C-2F + ML180UH090E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1320	47	2.78	0.74	0.87	0.99	45	3.16	0.75	0.88	1	42.5	3.57	0.77	0.91	1	40	4.03	0.79	0.94	1
	1515	48.5	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	4.05	0.82	0.98	1
	1725	50	2.79	0.79	0.94	1	47.5	3.17	0.81	0.97	1	45	3.59	0.83	0.99	1	42	4.05	0.86	1	1
67°F	1320	50	2.79	0.59	0.71	0.83	47.5	3.17	0.6	0.73	0.85	45	3.59	0.61	0.74	0.87	42.5	4.05	0.62	0.76	0.9
	1515	51.5	2.79	0.61	0.74	0.87	48.5	3.18	0.62	0.76	0.89	46	3.6	0.63	0.77	0.92	43.5	4.07	0.64	0.8	0.95
	1725	52.5	2.79	0.62	0.77	0.91	50	3.19	0.64	0.79	0.94	47.5	3.61	0.65	0.81	0.96	44.5	4.08	0.67	0.84	0.99
71°F	1320	52.5	2.79	0.46	0.57	0.69	50	3.19	0.46	0.58	0.7	47.5	3.61	0.47	0.59	0.72	44.5	4.08	0.47	0.61	0.74
	1515	54	2.79	0.47	0.59	0.72	51.5	3.19	0.47	0.6	0.73	48.5	3.62	0.47	0.61	0.75	45.5	4.09	0.48	0.63	0.78
	1725	55.5	2.79	0.47	0.61	0.75	52.5	3.2	0.48	0.62	0.76	49.5	3.63	0.49	0.64	0.79	46.5	4.1	0.5	0.66	0.81

XC14-048-230-11 - CH33-48C-2F + ML180UH110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1470	48.5	2.78	0.76	0.89	1	46	3.16	0.77	0.92	1	43.5	3.58	0.79	0.94	1	41	4.04	0.81	0.97	1
	1710	50	2.79	0.79	0.94	1	47.5	3.17	0.81	0.96	1	45	3.59	0.83	0.99	1	42	4.05	0.86	1	1
	2010	51.5	2.79	0.83	0.99	1	49	3.18	0.85	1	1	46.5	3.6	0.88	1	1	44	4.07	0.91	1	1
67°F	1470	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	4.06	0.64	0.79	0.94
	1710	52.5	2.79	0.62	0.77	0.91	50	3.19	0.64	0.79	0.93	47	3.61	0.65	0.81	0.96	44.5	4.08	0.67	0.83	0.99
	2010	54	2.79	0.65	0.81	0.96	51.5	3.19	0.67	0.83	0.99	48.5	3.62	0.68	0.86	1	45.5	4.08	0.7	0.89	1
71°F	1470	53.5	2.79	0.46	0.59	0.71	51	3.19	0.47	0.6	0.73	48.5	3.61	0.47	0.61	0.74	45.5	4.09	0.48	0.63	0.77
	1710	55	2.79	0.48	0.61	0.74	52.5	3.2	0.48	0.62	0.76	49.5	3.63	0.49	0.64	0.79	46.5	4.1	0.5	0.66	0.81
	2010	57	2.79	0.49	0.64	0.79	54	3.21	0.5	0.66	0.81	51	3.64	0.51	0.67	0.84	47.5	4.1	0.51	0.69	0.87

XC14-048-230-11 - CH33-49C-2F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1255	47.5	2.78	0.73	0.86	0.98	45	3.16	0.75	0.88	1	43	3.57	0.77	0.91	1	40.5	4.03	0.79	0.94	1
	1525	50	2.79	0.78	0.92	1	47	3.17	0.79	0.95	1	44.5	3.59	0.81	0.97	1	42	4.05	0.84	1	1
	1525	50	2.79	0.78	0.92	1	47	3.17	0.79	0.95	1	44.5	3.59	0.81	0.97	1	42	4.05	0.84	1	1
67°F	1255	50.5	2.79	0.59	0.71	0.83	48	3.17	0.6	0.73	0.85	45.5	3.59	0.61	0.74	0.87	42.5	4.06	0.62	0.76	0.9
	1525	52.5	2.79	0.61	0.75	0.89	50	3.19	0.63	0.77	0.91	47	3.61	0.64	0.79	0.94	44	4.07	0.65	0.82	0.97
	1525	52.5	2.79	0.61	0.75	0.89	50	3.19	0.63	0.77	0.91	47	3.61	0.64	0.79	0.94	44	4.07	0.65	0.82	0.97
71°F	1255	53	2.79	0.46	0.57	0.69	50.5	3.19	0.46	0.58	0.7	47.5	3.61	0.46	0.59	0.72	45	4.08	0.47	0.61	0.74
	1525	55	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	0.79
	1525	55	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	0.79

XC14-048-230-11 - CH33-49C-2F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1380	48.5	2.78	0.75	0.89	1	46.5	3.17	0.77	0.91	1	44	3.58	0.79	0.94	1	41	4.04	0.81	0.97	1
	1525	49.5	2.79	0.78	0.92	1	47	3.17	0.79	0.95	1	44.5	3.59	0.81	0.97	1	42	4.05	0.84	1	1
	1705	51	2.79	0.81	0.96	1	48.5	3.18	0.83	0.98	1	45.5	3.6	0.85	1	1	43	4.06	0.87	1	1
67°F	1380	51.5	2.79	0.6	0.73	0.86	49	3.18	0.61	0.74	0.88	46	3.6	0.62	0.76	0.9	43.5	4.07	0.64	0.79	0.94
	1525	52.5	2.79	0.61	0.75	0.89	50	3.19	0.63	0.77	0.91	47	3.61	0.64	0.79	0.94	44	4.07	0.65	0.82	0.97
	1705	53.5	2.79	0.64	0.78	0.93	51	3.19	0.65	0.8	0.95	48	3.62	0.66	0.82	0.98	45	4.08	0.67	0.85	1
71°F	1380	54	2.79	0.46	0.58	0.71	51.5	3.19	0.47	0.59	0.72	48.5	3.62	0.47	0.61	0.74	46	4.09	0.48	0.62	0.76
	1525	55	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	0.79
	1705	56.5	2.79	0.47	0.62	0.76	53.5	3.21	0.48	0.63	0.78	50.5	3.63	0.49	0.65	0.8	47.5	4.1	0.5	0.66	0.83

XC14-048-230-11 - CH33-49C-2F + ML180UH090E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1320	48	2.78	0.74	0.88	1	46	3.16	0.76	0.9	1	43.5	3.58	0.78	0.92	1	40.5	4.04	0.8	0.95	1
	1515	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
	1725	51	2.79	0.81	0.96	1	48.5	3.18	0.83	0.98	1	46	3.6	0.85	1	1	43.5	4.06	0.88	1	1
67°F	1320	51	2.79	0.59	0.72	0.84	48.5	3.18	0.6	0.74	0.86	46	3.6	0.61	0.75	0.89	43	4.06	0.63	0.77	0.92
	1515	52.5	2.79	0.61	0.75	0.88	50	3.19	0.62	0.77	0.91	47	3.61	0.64	0.79	0.94	44	4.07	0.65	0.81	0.97
	1725	53.5	2.79	0.64	0.79	0.93	51	3.19	0.65	0.8	0.95	48	3.62	0.66	0.83	0.98	45	4.08	0.68	0.85	1
71°F	1320	53.5	2.79	0.46	0.58	0.7	51	3.19	0.46	0.59	0.71	48	3.62	0.46	0.6	0.73	45.5	4.09	0.47	0.61	0.75
	1515	55	2.79	0.47	0.6	0.73	52.5	3.2	0.47	0.61	0.74	49.5	3.63	0.48	0.63	0.76	46.5	4.1	0.49	0.64	0.79
	1725	56.5	2.79	0.47	0.62	0.76	53.5	3.21	0.48	0.64	0.78	50.5	3.63	0.49	0.65	0.8	47.5	4.1	0.5	0.66	0.83

XC14-048-230-11 - CH33-49C-2F + ML180UH110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1470	49	2.78	0.76	0.91	1	47	3.17	0.78	0.93	1	44.5	3.58	0.8	0.96	1	41.5	4.05	0.83	0.99	1
	1710	51	2.79	0.81	0.96	1	48.5	3.18	0.83	0.98	1	45.5	3.6	0.85	1	1	43	4.06	0.87	1	1
	2010	52.5	2.79	0.85	1	1	50	3.19	0.87	1	1	47.5	3.61	0.9	1	1	45	4.08	0.93	1	1
67°F	1470	52	2.79	0.61	0.74	0.88	49.5	3.18	0.62	0.76	0.9	47	3.6	0.63	0.78	0.93	44	4.07	0.65	0.8	0.96
	1710	53.5	2.79	0.64	0.78	0.93	51	3.19	0.65	0.8	0.95	48	3.62	0.66	0.82	0.98	45	4.08	0.67	0.85	1
	2010	55	2.79	0.67	0.83	0.98	52.5	3.2	0.68	0.85	1	49.5	3.63	0.7	0.88	1	46.5	4.09	0.71	0.91	1
71°F	1470	55	2.79	0.47	0.59	0.72	52	3.2	0.47	0.6	0.74	49.5	3.62	0.48	0.62	0.76	46.5	4.09	0.48	0.63	0.78
	1710	56.5	2.79	0.47	0.62	0.76	53.5	3.21	0.48	0.63	0.78	50.5	3.63	0.49	0.65	0.8	47.5	4.1	0.5	0.66	0.83
	2010	58	2.79	0.5	0.65	0.81	55	3.21	0.5	0.67	0.83	52	3.64	0.51	0.68	0.86	48.5	4.12	0.52	0.71	0.89

XC14-048-230-11 - CH33-50/60C-2F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1255	47.5	2.78	0.73	0.86	0.98	45	3.16	0.75	0.88	1	42.5	3.57	0.76	0.9	1	40	4.03	0.78	0.93	1
	1525	49.5	2.79	0.77	0.91	1	47	3.17	0.79	0.94	1	44.5	3.58	0.81	0.96	1	42	4.05	0.83	0.99	1
	1525	49.5	2.79	0.77	0.91	1	47	3.17	0.79	0.94	1	44.5	3.58	0.81	0.96	1	42	4.05	0.83	0.99	1
67°F	1255	50	2.79	0.59	0.71	0.83	47.5	3.17	0.6	0.72	0.85	45	3.59	0.6	0.74	0.87	42.5	4.06	0.62	0.76	0.9
	1525	52	2.79	0.61	0.75	0.88	49.5	3.18	0.62	0.77	0.91	47	3.6	0.64	0.79	0.93	44	4.07	0.65	0.81	0.96
	1525	52	2.79	0.61	0.75	0.88	49.5	3.18	0.62	0.77	0.91	47	3.6	0.64	0.79	0.93	44	4.07	0.65	0.81	0.96
71°F	1255	52.5	2.79	0.46	0.57	0.68	50	3.19	0.46	0.58	0.7	47.5	3.61	0.46	0.59	0.72	44.5	4.08	0.47	0.6	0.73
	1525	55	2.79	0.47	0.6	0.72	52	3.2	0.47	0.61	0.74	49.5	3.62	0.48	0.62	0.76	46.5	4.1	0.49	0.64	0.79
	1525	55	2.79	0.47	0.6	0.72	52	3.2	0.47	0.61	0.74	49.5	3.62	0.48	0.62	0.76	46.5	4.1	0.49	0.64	0.79

XC14-048-230-11 - CH33-50/60C-2F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1380	48	2.78	0.75	0.88	1	46	3.17	0.76	0.9	1	43.5	3.58	0.78	0.93	1	41	4.04	0.81	0.96	1
	1525	49.5	2.79	0.77	0.91	1	47	3.17	0.79	0.94	1	44.5	3.58	0.81	0.96	1	42	4.05	0.83	0.99	1
	1705	50.5	2.79	0.8	0.95	1	48	3.18	0.82	0.97	1	45.5	3.59	0.84	1	1	43	4.06	0.87	1	1
67°F	1380	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	4.07	0.63	0.78	0.93
	1525	52	2.79	0.61	0.75	0.88	49.5	3.18	0.62	0.76	0.9	47	3.6	0.64	0.79	0.93	44	4.07	0.65	0.81	0.96
	1705	53	2.79	0.63	0.78	0.92	50.5	3.19	0.64	0.8	0.94	48	3.61	0.66	0.82	0.97	45	4.08	0.67	0.84	1
71°F	1380	54	2.79	0.46	0.58	0.7	51	3.19	0.47	0.59	0.72	48.5	3.62	0.47	0.6	0.74	45.5	4.09	0.48	0.62	0.76
	1525	55	2.79	0.47	0.6	0.72	52	3.2	0.47	0.61	0.74	49.5	3.62	0.48	0.62	0.76	46.5	4.1	0.49	0.64	0.79
	1705	56	2.79	0.47	0.61	0.75	53.5	3.2	0.48	0.63	0.77	50.5	3.63	0.49	0.64	0.79	47	4.1	0.5	0.66	0.82

XC14-048-230-11 - CH33-50/60C-2F + ML180UH090E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1320	48	2.78	0.74	0.87	0.99	45.5	3.16	0.75	0.89	1	43	3.58	0.77	0.92	1	40.5	4.04	0.79	0.95	1
	1515	49	2.78	0.77	0.91	1	47	3.17	0.79	0.93	1	44.5	3.58	0.81	0.96	1	41.5	4.05	0.83	0.99	1
	1725	50.5	2.79	0.8	0.95	1	48	3.18	0.82	0.98	1	45.5	3.59	0.84	1	1	43	4.06	0.87	1	1
67°F	1320	50.5	2.79	0.59	0.72	0.84	48	3.18	0.6	0.73	0.86	45.5	3.59	0.61	0.75	0.88	43	4.06	0.62	0.77	0.91
	1515	52	2.79	0.61	0.74	0.88	49.5	3.18	0.62	0.76	0.9	47	3.6	0.63	0.78	0.93	44	4.07	0.65	0.8	0.96
	1725	53.5	2.79	0.63	0.78	0.92	50.5	3.19	0.64	0.8	0.95	48	3.61	0.66	0.82	0.98	45	4.08	0.67	0.85	1
71°F	1320	53.5	2.79	0.46	0.58	0.69	50.5	3.19	0.46	0.59	0.71	48	3.61	0.47	0.6	0.72	45	4.08	0.47	0.61	0.75
	1515	55	2.79	0.47	0.6	0.72	52	3.2	0.47	0.61	0.74	49.5	3.63	0.48	0.62	0.76	46.5	4.09	0.48	0.64	0.79
	1725	56	2.79	0.47	0.61	0.76	53.5	3.2	0.48	0.63	0.77	50.5	3.63	0.49	0.65	0.8	47	4.1	0.5	0.66	0.83

XC14-048-230-11 - CH33-50/60C-2F + ML180UH110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1470	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
	1710	50.5	2.79	0.8	0.95	1	48	3.18	0.81	0.98	1	45.5	3.59	0.84	1	1	43	4.06	0.87	1	1
	2010	52	2.79	0.84	1	1	49.5	3.18	0.87	1	1	47	3.61	0.89	1	1	44.5	4.08	0.92	1	1
67°F	1470	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	43.5	4.07	0.64	0.8	0.95
	1710	53	2.79	0.63	0.77	0.92	50.5	3.19	0.64	0.8	0.94	48	3.61	0.66	0.82	0.97	45	4.08	0.67	0.85	1
	2010	55	2.79	0.66	0.82	0.98	52	3.2	0.67	0.84	1	49	3.62	0.69	0.87	1	46	4.09	0.71	0.9	1
71°F	1470	54.5	2.79	0.46	0.59	0.72	52	3.2	0.47	0.6	0.73	49	3.62	0.47	0.62	0.75	46	4.09	0.48	0.63	0.77
	1710	56	2.79	0.47	0.61	0.75	53.5	3.2	0.48	0.63	0.77	50.5	3.63	0.49	0.64	0.8	47	4.1	0.5	0.66	0.82
	2010	57.5	2.79	0.49	0.65	0.8	54.5	3.21	0.5	0.66	0.82	51.5	3.64	0.51	0.68	0.85	48.5	4.11	0.52	0.7	0.88

XC14-048-230-11 - CH33-60D-2F + EL195UH135XE60D

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	43.5	3.58	0.78	0.93	1	40.5	4.04	0.81	0.96	1
	1605	49.5	2.78	0.78	0.92	1	47	3.17	0.8	0.95	1	44.5	3.59	0.82	0.98	1	42	4.05	0.84	1	1
	1845	51	2.79	0.81	0.97	1	48.5	3.18	0.83	0.99	1	45.5	3.59	0.86	1	1	43.5	4.06	0.89	1	1
67°F	1395	50.5	2.79	0.6	0.72	0.85	48.5	3.18	0.61	0.74	0.87	45.5	3.59	0.62	0.76	0.89	43	4.06	0.63	0.78	0.93
	1605	52	2.79	0.62	0.75	0.89	49.5	3.18	0.63	0.77	0.92	47	3.6	0.64	0.79	0.94	44	4.07	0.66	0.82	0.98
	1845	53.5	2.79	0.64	0.79	0.94	51	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	53.5	2.79	0.46	0.58	0.7	51	3.19	0.46	0.59	0.72	48	3.62	0.47	0.6	0.73	45.5	4.09	0.48	0.62	0.76
	1605	55	2.79	0.47	0.61	0.73	52	3.2	0.48	0.61	0.75	49.5	3.63	0.48	0.63	0.77	46.5	4.09	0.49	0.65	0.8
	1845	56.5	2.79	0.48	0.63	0.77	53.5	3.2	0.49	0.64	0.79	50.5	3.63	0.5	0.66	0.81	47.5	4.1	0.51	0.67	0.84

XC14-048-230-11 - CH33-60D-2F + ML180UH135E60D

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1455	48.5	2.78	0.75	0.89	1	46	3.16	0.77	0.91	1	43.5	3.58	0.79	0.94	1	41	4.04	0.81	0.97	1
	1610	49.5	2.78	0.78	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
	1850	51	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	1455	51	2.79	0.6	0.73	0.86	48.5	3.18	0.61	0.75	0.88	46	3.6	0.62	0.76	0.91	43	4.06	0.64	0.79	0.94
	1610	52	2.79	0.62	0.75	0.89	49.5	3.18	0.63	0.77	0.91	47	3.6	0.64	0.79	0.94	44	4.07	0.66	0.82	0.97
	1850	53.5	2.79	0.64	0.79	0.94	51	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	1455	54	2.79	0.46	0.59	0.71	51	3.19	0.47	0.59	0.72	48.5	3.62	0.47	0.61	0.74	45.5	4.08	0.48	0.62	0.76
	1610	55	2.79	0.47	0.61	0.73	52	3.2	0.47	0.61	0.75	49.5	3.63	0.48	0.63	0.77	46.5	4.09	0.49	0.64	0.79
	1850	56.5	2.79	0.48	0.62	0.77	53.5	3.2	0.49	0.64	0.79	50.5	3.63	0.49	0.65	0.81	47	4.1	0.5	0.67	0.84

XC14-048-230-11 - CH33-62D-2F + EL195UH135XE60D

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1395	48.5	2.78	0.75	0.88	1	46	3.16	0.76	0.9	1	43.5	3.58	0.78	0.93	1	41	4.04	0.8	0.96	1
	1605	50	2.79	0.78	0.92	1	47.5	3.17	0.8	0.95	1	45	3.59	0.82	0.97	1	42	4.06	0.84	1	1
	1845	51.5	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	4.07	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	0.89	43.5	4.06	0.63	0.78	0.93
	1605	52.5	2.79	0.62	0.76	0.89	50	3.19	0.63	0.77	0.91	47.5	3.61	0.64	0.8	0.94	44.5	4.07	0.66	0.82	0.98
	1845	54	2.79	0.64	0.79	0.94	51.5	3.19	0.65	0.81	0.96	48.5	3.62	0.67	0.84	0.99	45.5	4.09	0.69	0.86	1
71°F	1395	53.5	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
	1605	55	2.79	0.47	0.6	0.73	52.5	3.2	0.48	0.62	0.75	50	3.63	0.48	0.63	0.77	47	4.1	0.49	0.65	0.8
	1845	57	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	48	4.11	0.51	0.68	0.84

XC14-048-230-11 - CH33-62D-2F + ML180UH135E60D

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1415	48.5	2.78	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
	1610	50	2.79	0.78	0.92	1	47.5	3.17	0.79	0.95	1	45	3.59	0.82	0.97	1	42	4.06	0.84	1	1
	1815	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	4.06	0.88	1	1
67°F	1415	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
	1610	52.5	2.79	0.62	0.75	0.89	50	3.19	0.63	0.77	0.91	47.5	3.61	0.64	0.79	0.94	44.5	4.07	0.66	0.82	0.97
	1815	54	2.79	0.64	0.78	0.93	51	3.19	0.65	0.8	0.96	48.5	3.62	0.66	0.83	0.99	45.5	4.08	0.68	0.86	1
71°F	1415	54	2.79	0.46	0.58	0.7	51	3.19	0.46	0.59	0.72	48.5	3.62	0.47	0.61	0.74	45.5	4.09	0.48	0.62	0.76
	1610	55	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	0.64	0.8
	1815	56.5	2.79	0.48	0.62	0.76	53.5	3.2	0.49	0.64	0.78	50.5	3.63	0.49	0.65	0.81	47.5	4.11	0.5	0.67	0.83

XC14-048-230-11 - CR33-48C-F + EL195DF090XE48C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	45	2.77	0.74	0.86	0.98	43	3.15	0.75	0.88	0.99	41	3.55	0.77	0.9	1	38.5	4.02	0.78	0.93	1
	1540	46.5	2.78	0.77	0.9	1	44.5	3.16	0.78	0.93	1	42	3.57	0.8	0.95	1	39.5	4.03	0.82	0.98	1
	1540	46.5	2.78	0.77	0.9	1	44.5	3.16	0.78	0.93	1	42	3.57	0.8	0.95	1	39.5	4.03	0.82	0.98	1
67°F	1295	48	2.78	0.6	0.71	0.83	45.5	3.16	0.61	0.73	0.84	43.5	3.58	0.61	0.74	0.87	41	4.04	0.63	0.76	0.89
	1540	49.5	2.79	0.61	0.75	0.87	47	3.17	0.63	0.76	0.89	44.5	3.59	0.64	0.78	0.92	42	4.05	0.65	0.8	0.95
	1540	49.5	2.79	0.61	0.75	0.87	47	3.17	0.63	0.76	0.89	44.5	3.59	0.64	0.78	0.92	42	4.05	0.65	0.8	0.95
71°F	1295	50.5	2.79	0.46	0.58	0.69	48	3.18	0.46	0.59	0.7	45.5	3.59	0.46	0.6	0.72	43	4.06	0.47	0.61	0.74
	1540	52	2.79	0.47	0.6	0.72	49.5	3.18	0.47	0.61	0.74	47	3.61	0.48	0.63	0.76	44	4.07	0.49	0.64	0.78
	1540	52	2.79	0.47	0.6	0.72	49.5	3.18	0.47	0.61	0.74	47	3.61	0.48	0.63	0.76	44	4.07	0.49	0.64	0.78

XC14-048-230-11 - CR33-48C-F + EL195DF110XE60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1370	45.5	2.78	0.75	0.87	0.99	43.5	3.15	0.76	0.89	1	41	3.55	0.78	0.92	1	39	4.02	0.79	0.94	1
	1510	46.5	2.78	0.76	0.9	1	44.5	3.16	0.78	0.92	1	42	3.56	0.8	0.94	1	39.5	4.03	0.82	0.97	1
	1700	47.5	2.78	0.79	0.93	1	45.5	3.16	0.8	0.95	1	43	3.57	0.82	0.98	1	40.5	4.04	0.85	1	1
67°F	1370	48.5	2.78	0.6	0.72	0.84	46	3.17	0.61	0.74	0.86	43.5	3.58	0.62	0.75	0.88	41	4.04	0.63	0.77	0.91
	1510	49	2.78	0.61	0.74	0.86	47	3.17	0.62	0.76	0.89	44.5	3.59	0.63	0.77	0.91	42	4.05	0.65	0.79	0.94
	1700	50.5	2.79	0.63	0.77	0.9	48	3.18	0.64	0.78	0.92	45.5	3.59	0.65	0.8	0.95	42.5	4.06	0.67	0.83	0.98
71°F	1370	51	2.79	0.46	0.58	0.7	48.5	3.18	0.46	0.6	0.71	46	3.6	0.47	0.61	0.73	43.5	4.06	0.48	0.62	0.75
	1510	52	2.79	0.46	0.6	0.72	49.5	3.18	0.47	0.61	0.73	47	3.61	0.48	0.62	0.75	44	4.07	0.49	0.64	0.77
	1700	53	2.79	0.48	0.62	0.74	50.5	3.19	0.48	0.63	0.76	48	3.61	0.49	0.64	0.78	45	4.08	0.5	0.66	0.8

XC14-048-230-11 - CR33-48C-F + ML180DF110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1320	45.5	2.77	0.74	0.86	0.98	43	3.15	0.75	0.88	0.99	41	3.55	0.77	0.9	1	38.5	4.02	0.79	0.93	1
	1545	46.5	2.78	0.77	0.9	1	44.5	3.16	0.78	0.92	1	42	3.57	0.8	0.95	1	39.5	4.03	0.82	0.98	1
	1800	48	2.78	0.8	0.95	1	46	3.16	0.81	0.97	1	43.5	3.57	0.84	0.99	1	41	4.04	0.86	1	1
67°F	1320	48	2.78	0.6	0.72	0.83	46	3.16	0.6	0.73	0.85	43.5	3.58	0.62	0.74	0.87	41	4.04	0.63	0.76	0.9
	1545	49.5	2.79	0.61	0.74	0.87	47	3.17	0.62	0.76	0.89	44.5	3.59	0.64	0.78	0.92	42	4.05	0.65	0.8	0.95
	1800	51	2.79	0.64	0.78	0.92	48.5	3.18	0.65	0.79	0.94	45.5	3.6	0.66	0.81	0.97	43	4.06	0.67	0.84	0.99
71°F	1320	50.5	2.79	0.45	0.58	0.69	48	3.18	0.46	0.59	0.71	45.5	3.59	0.46	0.6	0.72	43	4.06	0.47	0.62	0.74
	1545	52	2.79	0.46	0.6	0.72	49.5	3.19	0.47	0.61	0.74	47	3.61	0.48	0.62	0.76	44	4.07	0.49	0.64	0.78
	1800	53.5	2.79	0.48	0.62	0.76	51	3.19	0.49	0.63	0.77	48	3.62	0.5	0.65	0.79	45.5	4.08	0.51	0.66	0.82

XC14-048-230-11 - CR33-50/60C-F + EL195DF090XE48C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1335	47.5	2.79	0.76	0.89	1	45.5	3.17	0.77	0.91	1	43	3.59	0.79	0.94	1	40	4.05	0.81	0.97	1
	1570	49	2.79	0.79	0.94	1	46.5	3.18	0.81	0.96	1	44	3.6	0.83	0.99	1	41.5	4.07	0.86	1	1
	1570	49	2.79	0.79	0.94	1	46.5	3.18	0.81	0.96	1	44	3.6	0.83	0.99	1	41.5	4.07	0.86	1	1
67°F	1335	50.5	2.79	0.6	0.73	0.86	48	3.19	0.61	0.75	0.88	45.5	3.61	0.62	0.77	0.9	42.5	4.08	0.64	0.79	0.94
	1570	52	2.8	0.63	0.77	0.91	49.5	3.19	0.64	0.79	0.94	46.5	3.62	0.65	0.81	0.96	44	4.09	0.67	0.84	0.99
	1570	52	2.8	0.63	0.77	0.91	49.5	3.19	0.64	0.79	0.94	46.5	3.62	0.65	0.81	0.96	44	4.09	0.67	0.84	0.99
71°F	1335	53	2.8	0.46	0.59	0.71	50.5	3.2	0.46	0.6	0.72	47.5	3.63	0.47	0.61	0.74	45	4.1	0.47	0.63	0.77
	1570	54.5	2.8	0.47	0.61	0.75	52	3.21	0.47	0.62	0.77	49	3.64	0.48	0.64	0.79	46	4.11	0.49	0.66	0.82
	1570	54.5	2.8	0.47	0.61	0.75	52	3.21	0.47	0.62	0.77	49	3.64	0.48	0.64	0.79	46	4.11	0.49	0.66	0.82

XC14-048-230-11 - CR33-50/60C-F + EL195DF110XE60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	2.79	0.77	0.91	1	46	3.18	0.78	0.93	1	43.5	3.59	0.8	0.96	1	40.5	4.06	0.83	0.98	1
	1565	49	2.79	0.79	0.94	1	46.5	3.18	0.81	0.96	1	44	3.6	0.83	0.98	1	41.5	4.07	0.86	1	1
	1765	50	2.79	0.82	0.98	1	47.5	3.19	0.84	0.99	1	45.5	3.61	0.87	1	1	43	4.09	0.9	1	1
67°F	1420	51	2.8	0.61	0.74	0.87	48.5	3.19	0.62	0.76	0.9	46	3.61	0.63	0.78	0.93	43	4.08	0.65	0.8	0.95
	1565	52	2.8	0.62	0.77	0.91	49.5	3.19	0.63	0.79	0.93	46.5	3.62	0.65	0.81	0.96	44	4.09	0.67	0.83	0.99
	1765	53	2.8	0.65	0.8	0.95	50.5	3.2	0.66	0.82	0.97	47.5	3.63	0.67	0.85	0.99	44.5	4.09	0.69	0.88	1
71°F	1420	53.5	2.8	0.46	0.6	0.72	51	3.2	0.47	0.6	0.74	48.5	3.64	0.47	0.62	0.76	45.5	4.11	0.48	0.64	0.78
	1565	54.5	2.8	0.47	0.61	0.74	52	3.21	0.47	0.62	0.76	49	3.64	0.48	0.64	0.79	46	4.11	0.49	0.66	0.81
	1765	56	2.8	0.48	0.63	0.78	53	3.21	0.49	0.65	0.8	50	3.65	0.49	0.66	0.82	47	4.12	0.5	0.68	0.85

XC14-048-230-11 - CR33-50/60C-F + ML180DF110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1380	48	2.79	0.76	0.9	1	45.5	3.17	0.78	0.92	1	43	3.59	0.8	0.95	1	40.5	4.06	0.82	0.97	1
	1595	49.5	2.79	0.79	0.94	1	47	3.18	0.81	0.97	1	44.5	3.6	0.84	0.99	1	42	4.07	0.86	1	1
	1845	50.5	2.79	0.83	0.99	1	48	3.19	0.86	1	1	46	3.61	0.88	1	1	43.5	4.09	0.91	1	1
67°F	1380	50.5	2.79	0.6	0.74	0.86	48	3.19	0.62	0.75	0.89	45.5	3.61	0.63	0.77	0.91	43	4.08	0.64	0.8	0.95
	1595	52	2.8	0.63	0.77	0.91	49.5	3.2	0.64	0.79	0.94	47	3.62	0.65	0.81	0.96	44	4.09	0.67	0.84	0.99
	1845	53.5	2.8	0.65	0.81	0.96	50.5	3.2	0.67	0.83	0.98	48	3.63	0.68	0.86	1	44.5	4.1	0.7	0.89	1
71°F	1380	53.5	2.8	0.45	0.59	0.71	50.5	3.2	0.46	0.6	0.73	48	3.63	0.47	0.61	0.75	45	4.1	0.47	0.63	0.77
	1595	55	2.8	0.47	0.61	0.75	52	3.21	0.47	0.62	0.77	49.5	3.64	0.48	0.64	0.79	46	4.12	0.49	0.66	0.82
	1845	56.5	2.8	0.48	0.64	0.79	53.5	3.21	0.49	0.65	0.81	50.5	3.65	0.5	0.67	0.84	47	4.13	0.51	0.69	0.87

XC14-048-230-11 - CX34-43B-6F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1350	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	4.03	0.8	0.95	1
	1590	49.5	2.78	0.78	0.92	1	47	3.17	0.8	0.95	1	44.5	3.59	0.82	0.98	1	42	4.05	0.84	1	1
	1590	49.5	2.78	0.78	0.92	1	47	3.17	0.8	0.95	1	44.5	3.59	0.82	0.98	1	42	4.05	0.84	1	1
67°F	1350	50.5	2.79	0.6	0.72	0.84	48	3.18	0.6	0.74	0.86	45.5	3.59	0.62	0.75	0.89	42.5	4.06	0.63	0.78	0.92
	1590	52	2.79	0.61	0.76	0.89	49.5	3.18	0.63	0.77	0.92	47	3.6	0.64	0.79	0.94	44	4.07	0.66	0.82	0.98
	1590	52	2.79	0.61	0.76	0.89	49.5	3.18	0.63	0.77	0.92	47	3.6	0.64	0.79	0.94	44	4.07	0.66	0.82	0.98
71°F	1350	53	2.79	0.46	0.58	0.7	50.5	3.19	0.46	0.59	0.71	48	3.61	0.47	0.6	0.73	45	4.08	0.47	0.61	0.75
	1590	54.5	2.79	0.47	0.6	0.73	52	3.2	0.47	0.61	0.75	49	3.62	0.48	0.63	0.77	46	4.09	0.49	0.64	0.8
	1590	54.5	2.79	0.47	0.6	0.73	52	3.2	0.47	0.61	0.75	49	3.62	0.48	0.63	0.77	46	4.09	0.49	0.64	0.8

XC14-048-230-11 - CX34-43C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1310	47	2.78	0.74	0.87	0.99	45	3.16	0.75	0.89	1	42.5	3.57	0.77	0.91	1	40	4.03	0.79	0.94	1
	1560	49	2.78	0.77	0.92	1	47	3.17	0.79	0.94	1	44.5	3.59	0.81	0.97	1	41.5	4.05	0.84	1	1
	1560	49	2.78	0.77	0.92	1	47	3.17	0.79	0.94	1	44.5	3.59	0.81	0.97	1	41.5	4.05	0.84	1	1
67°F	1310	50	2.79	0.59	0.72	0.83	47.5	3.17	0.6	0.73	0.85	45	3.59	0.61	0.74	0.88	42.5	4.05	0.62	0.77	0.91
	1560	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
	1560	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
71°F	1310	52.5	2.79	0.46	0.58	0.69	50	3.19	0.46	0.58	0.71	47.5	3.61	0.47	0.6	0.72	44.5	4.08	0.47	0.61	0.74
	1560	54.5	2.79	0.47	0.6	0.73	52	3.2	0.47	0.61	0.75	49	3.62	0.48	0.62	0.77	46	4.09	0.49	0.64	0.79
	1560	54.5	2.79	0.47	0.6	0.73	52	3.2	0.47	0.61	0.75	49	3.62	0.48	0.62	0.77	46	4.09	0.49	0.64	0.79

XC14-048-230-11 - CX34-43C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1425	48	2.78	0.75	0.89	1	46	3.16	0.77	0.91	1	43.5	3.58	0.79	0.94	1	41	4.04	0.81	0.97	1
	1560	49	2.78	0.77	0.92	1	47	3.17	0.79	0.94	1	44.5	3.59	0.81	0.97	1	41.5	4.05	0.84	1	1
	1755	50.5	2.79	0.8	0.95	1	48	3.18	0.82	0.98	1	45.5	3.59	0.84	1	1	42.5	4.06	0.87	1	1
67°F	1425	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	4.06	0.64	0.79	0.94
	1560	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
	1755	53	2.79	0.63	0.78	0.92	50.5	3.19	0.64	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	1425	53.5	2.79	0.46	0.59	0.71	51	3.19	0.47	0.6	0.72	48	3.61	0.47	0.61	0.74	45.5	4.08	0.48	0.62	0.76
	1560	54.5	2.79	0.47	0.6	0.73	52	3.2	0.47	0.61	0.75	49	3.62	0.48	0.62	0.77	46	4.09	0.49	0.64	0.79
	1755	55.5	2.79	0.48	0.62	0.76	53	3.2	0.48	0.63	0.78	50	3.63	0.49	0.65	0.8	46.5	4.09	0.5	0.66	0.83

XC14-048-230-11 - CX34-43C-6F + ML180UH090E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1370	48	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	4.03	0.8	0.95	1
	1545	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
	1760	50.5	2.79	0.8	0.95	1	48	3.18	0.82	0.98	1	45.5	3.59	0.84	1	1	42.5	4.06	0.87	1	1
67°F	1370	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
	1545	51.5	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	0.93	43.5	4.07	0.65	0.81	0.96
	1760	53	2.79	0.63	0.78	0.92	50.5	3.19	0.64	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	1370	53	2.79	0.46	0.58	0.7	50.5	3.19	0.46	0.59	0.72	48	3.61	0.47	0.6	0.73	45	4.08	0.47	0.61	0.75
	1545	54.5	2.79	0.47	0.59	0.72	51.5	3.2	0.47	0.6	0.74	49	3.62	0.48	0.62	0.76	46	4.09	0.49	0.64	0.79
	1760	55.5	2.79	0.48	0.62	0.76	53	3.2	0.48	0.63	0.78	50	3.63	0.49	0.65	0.8	46.5	4.1	0.5	0.66	0.83

XC14-048-230-11 - CX34-43C-6F + ML180UH110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1340	47.5	2.78	0.74	0.87	0.99	45.5	3.16	0.76	0.89	1	43	3.57	0.77	0.92	1	40.5	4.03	0.8	0.95	1
	1500	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	0.99	1
	1740	50	2.79	0.8	0.95	1	48	3.18	0.82	0.98	1	45.5	3.59	0.84	1	1	42.5	4.06	0.87	1	1
67°F	1340	50	2.79	0.59	0.72	0.84	48	3.18	0.6	0.74	0.86	45	3.59	0.61	0.75	0.88	42.5	4.05	0.62	0.77	0.92
	1500	51.5	2.79	0.61	0.74	0.87	49	3.18	0.61	0.76	0.89	46	3.6	0.63	0.78	0.92	43.5	4.06	0.65	0.8	0.95
	1740	53	2.79	0.63	0.78	0.92	50.5	3.19	0.64	0.8	0.95	47.5	3.61	0.66	0.82	0.97	44.5	4.08	0.67	0.85	1
71°F	1340	53	2.79	0.46	0.58	0.7	50.5	3.19	0.46	0.59	0.71	47.5	3.61	0.47	0.6	0.73	45	4.08	0.47	0.61	0.75
	1500	54	2.79	0.47	0.59	0.72	51.5	3.19	0.47	0.6	0.73	48.5	3.62	0.48	0.61	0.75	46	4.09	0.48	0.63	0.78
	1740	55.5	2.79	0.48	0.62	0.75	53	3.2	0.48	0.63	0.78	50	3.63	0.49	0.64	0.8	46.5	4.09	0.5	0.66	0.82

XC14-048-230-11 - CX34-44/48B-6F + ML180UH090E48B

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1350	47	2.78	0.74	0.86	0.98	44.5	3.15	0.75	0.89	1	42.5	3.57	0.77	0.91	1	40	4.03	0.79	0.94	1
	1590	48.5	2.78	0.77	0.91	1	46	3.16	0.78	0.93	1	43.5	3.58	0.81	0.96	1	41	4.04	0.83	0.99	1
	1590	48.5	2.78	0.77	0.91	1	46	3.16	0.78	0.93	1	43.5	3.58	0.81	0.96	1	41	4.04	0.83	0.99	1
67°F	1350	49.5	2.78	0.59	0.71	0.83	47	3.17	0.6	0.73	0.85	44.5	3.58	0.61	0.74	0.87	42	4.05	0.62	0.76	0.9
	1590	51	2.79	0.61	0.74	0.88	48.5	3.18	0.62	0.76	0.9	46	3.6	0.63	0.78	0.93	43	4.07	0.65	0.8	0.96
	1590	51	2.79	0.61	0.74	0.88	48.5	3.18	0.62	0.76	0.9	46	3.6	0.63	0.78	0.93	43	4.07	0.65	0.8	0.96
71°F	1350	52	2.79	0.46	0.58	0.69	49.5	3.19	0.46	0.59	0.7	47	3.6	0.47	0.59	0.72	44	4.07	0.47	0.61	0.74
	1590	53.5	2.79	0.47	0.6	0.72	51	3.19	0.47	0.61	0.74	48.5	3.62	0.48	0.62	0.76	45.5	4.09	0.48	0.64	0.78
	1590	53.5	2.79	0.47	0.6	0.72	51	3.19	0.47	0.61	0.74	48.5	3.62	0.48	0.62	0.76	45.5	4.09	0.48	0.64	0.78

XC14-048-230-11 - CX34-44/48C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1255	46	2.78	0.73	0.85	0.96	44	3.15	0.74	0.87	0.98	41.5	3.56	0.75	0.89	1	39	4.03	0.77	0.91	1
	1525	48	2.78	0.76	0.9	1	46	3.16	0.78	0.92	1	43.5	3.57	0.79	0.95	1	41	4.04	0.82	0.97	1
	1525	48	2.78	0.76	0.9	1	46	3.16	0.78	0.92	1	43.5	3.57	0.79	0.95	1	41	4.04	0.82	0.97	1
67°F	1255	48.5	2.78	0.58	0.7	0.82	46.5	3.17	0.59	0.71	0.83	44	3.58	0.6	0.73	0.85	41.5	4.04	0.61	0.75	0.88
	1525	50.5	2.79	0.61	0.74	0.87	48	3.18	0.61	0.75	0.89	45.5	3.59	0.63	0.77	0.91	43	4.06	0.64	0.79	0.94
	1525	50.5	2.79	0.61	0.74	0.87	48	3.18	0.61	0.75	0.89	45.5	3.59	0.63	0.77	0.91	43	4.06	0.64	0.79	0.94
71°F	1255	51	2.79	0.46	0.57	0.68	49	3.18	0.46	0.58	0.69	46.5	3.6	0.46	0.59	0.71	43.5	4.07	0.47	0.6	0.72
	1525	53.5	2.79	0.47	0.59	0.71	50.5	3.19	0.47	0.6	0.73	48	3.61	0.48	0.61	0.75	45	4.08	0.48	0.63	0.77
	1525	53.5	2.79	0.47	0.59	0.71	50.5	3.19	0.47	0.6	0.73	48	3.61	0.48	0.61	0.75	45	4.08	0.48	0.63	0.77

XC14-048-230-11 - CX34-44/48C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1380	47	2.78	0.74	0.87	0.99	45	3.16	0.76	0.89	1	42.5	3.57	0.77	0.91	1	40	4.04	0.79	0.94	1
	1525	48	2.78	0.76	0.9	1	45.5	3.16	0.78	0.92	1	43.5	3.57	0.79	0.94	1	40.5	4.04	0.82	0.97	1
	1705	49	2.78	0.78	0.93	1	47	3.17	0.8	0.95	1	44.5	3.58	0.82	0.98	1	41.5	4.05	0.85	1	1
67°F	1380	49.5	2.79	0.59	0.72	0.84	47.5	3.17	0.6	0.73	0.86	44.5	3.59	0.61	0.75	0.88	42	4.05	0.62	0.77	0.91
	1525	50.5	2.79	0.61	0.74	0.86	48	3.18	0.61	0.75	0.88	45.5	3.59	0.63	0.77	0.91	43	4.06	0.64	0.79	0.94
	1705	51.5	2.79	0.62	0.76	0.9	49	3.18	0.63	0.78	0.92	46.5	3.6	0.65	0.8	0.95	44	4.07	0.66	0.82	0.98
71°F	1380	52.5	2.79	0.47	0.58	0.69	50	3.19	0.47	0.59	0.71	47	3.61	0.47	0.6	0.72	44.5	4.08	0.47	0.61	0.75
	1525	53.5	2.79	0.47	0.59	0.71	50.5	3.19	0.47	0.6	0.73	48	3.61	0.47	0.61	0.75	45	4.08	0.48	0.63	0.77
	1705	54.5	2.79	0.48	0.61	0.74	51.5	3.2	0.48	0.62	0.76	49	3.62	0.48	0.63	0.77	46	4.09	0.49	0.65	0.8

XC14-048-230-11 - CX34-44/48C-6F + ML180UH090E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1320	46.5	2.78	0.73	0.86	0.98	44.5	3.15	0.75	0.88	1	42	3.56	0.77	0.9	1	39.5	4.03	0.78	0.93	1
	1515	48	2.78	0.76	0.89	1	45.5	3.16	0.77	0.92	1	43.5	3.57	0.79	0.94	1	40.5	4.04	0.81	0.97	1
	1725	49	2.78	0.79	0.93	1	47	3.17	0.8	0.96	1	44.5	3.59	0.82	0.98	1	41.5	4.05	0.85	1	1
67°F	1320	49	2.78	0.59	0.71	0.83	47	3.17	0.6	0.72	0.84	44.5	3.59	0.61	0.74	0.87	41.5	4.05	0.62	0.76	0.89
	1515	50.5	2.79	0.61	0.74	0.86	48	3.18	0.61	0.75	0.88	45.5	3.59	0.63	0.77	0.91	43	4.06	0.64	0.79	0.94
	1725	51.5	2.79	0.62	0.76	0.9	49	3.18	0.63	0.78	0.92	46.5	3.6	0.65	0.8	0.95	44	4.07	0.66	0.83	0.98
71°F	1320	52	2.79	0.46	0.57	0.68	49.5	3.18	0.46	0.58	0.7	46.5	3.6	0.47	0.59	0.72	44	4.07	0.47	0.6	0.73
	1515	53.5	2.79	0.47	0.59	0.71	50.5	3.19	0.47	0.6	0.73	48	3.61	0.47	0.61	0.75	45	4.08	0.48	0.62	0.77
	1725	54.5	2.79	0.48	0.61	0.74	52	3.2	0.48	0.62	0.76	49	3.62	0.49	0.63	0.78	46	4.09	0.49	0.65	0.8

XC14-048-230-11 - CX34-44/48C-6F + ML180UH110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1470	47.5	2.78	0.75	0.89	1	45.5	3.16	0.77	0.91	1	43	3.57	0.79	0.93	1	40.5	4.04	0.81	0.96	1
	1710	49	2.78	0.78	0.93	1	47	3.17	0.8	0.95	1	44.5	3.58	0.82	0.98	1	41.5	4.05	0.85	1	1
	2010	50.5	2.79	0.82	0.98	1	48	3.18	0.84	1	1	45.5	3.59	0.87	1	1	43	4.07	0.9	1	1
67°F	1470	50.5	2.79	0.6	0.73	0.85	48	3.18	0.61	0.75	0.87	45	3.59	0.62	0.76	0.9	42.5	4.06	0.63	0.78	0.93
	1710	51.5	2.79	0.62	0.76	0.9	49	3.18	0.63	0.78	0.92	46.5	3.6	0.65	0.8	0.95	44	4.07	0.66	0.82	0.98
	2010	53	2.79	0.65	0.8	0.95	50.5	3.19	0.66	0.82	0.97	48	3.61	0.68	0.85	1	45	4.08	0.69	0.88	1
71°F	1470	53	2.79	0.46	0.59	0.71	50.5	3.19	0.47	0.59	0.72	47.5	3.61	0.47	0.61	0.74	45	4.08	0.48	0.62	0.76
	1710	54.5	2.79	0.47	0.61	0.74	51.5	3.19	0.48	0.62	0.76	49	3.62	0.48	0.63	0.78	46	4.09	0.49	0.65	0.8
	2010	56	2.79	0.48	0.63	0.78	53	3.2	0.49	0.65	0.8	50	3.63	0.5	0.66	0.82	47	4.1	0.51	0.68	0.85

XC14-048-230-11 - CX34-49C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1310	48	2.78	0.74	0.87	0.99	45.5	3.16	0.76	0.89	1	43.5	3.58	0.77	0.92	1	41	4.04	0.8	0.95	1
	1560	50	2.79	0.78	0.93	1	47.5	3.18	0.8	0.95	1	45	3.59	0.82	0.98	1	42.5	4.06	0.85	1	1
	1560	50	2.79	0.78	0.93	1	47.5	3.18	0.8	0.95	1	45	3.59	0.82	0.98	1	42.5	4.06	0.85	1	1
67°F	1310	50.5	2.79	0.59	0.72	0.84	48	3.18	0.6	0.73	0.86	45.5	3.6	0.62	0.75	0.88	43	4.06	0.63	0.77	0.92
	1560	52.5	2.79	0.62	0.76	0.89	50	3.19	0.63	0.78	0.92	47.5	3.61	0.64	0.8	0.95	44.5	4.08	0.66	0.82	0.98
	1560	52.5	2.79	0.62	0.76	0.89	50	3.19	0.63	0.78	0.92	47.5	3.61	0.64	0.8	0.95	44.5	4.08	0.66	0.82	0.98
71°F	1310	53	2.79	0.46	0.58	0.7	50.5	3.19	0.46	0.59	0.71	48	3.61	0.46	0.6	0.73	45	4.08	0.47	0.61	0.75
	1560	55	2.79	0.47	0.61	0.73	52.5	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
	1560	55	2.79	0.47	0.61	0.73	52.5	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

XC14-048-230-11 - CX34-49C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1425	49	2.78	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
	1560	50	2.79	0.78	0.92	1	47.5	3.18	0.8	0.95	1	45	3.59	0.82	0.98	1	42.5	4.06	0.84	1	1
	1755	51	2.79	0.81	0.97	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	1425	51.5	2.79	0.61	0.74	0.86	49	3.18	0.62	0.75	0.89	46.5	3.6	0.63	0.77	0.91	43.5	4.07	0.64	0.8	0.95
	1560	52.5	2.79	0.62	0.76	0.89	50	3.19	0.63	0.77	0.92	47.5	3.61	0.64	0.8	0.95	44.5	4.08	0.66	0.82	0.98
	1755	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	4.08	0.68	0.86	1
71°F	1425	53.5	2.79	0.47	0.59	0.71	51	3.19	0.47	0.6	0.73	48.5	3.62	0.48	0.61	0.75	46	4.09	0.48	0.63	0.77
	1560	55	2.79	0.47	0.61	0.73	52.5	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
	1755	56.5	2.79	0.48	0.63	0.76	53.5	3.2	0.49	0.64	0.79	50.5	3.64	0.5	0.66	0.81	47.5	4.11	0.5	0.67	0.84

XC14-048-230-11 - CX34-49C-6F + ML180UH090E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1370	48.5	2.78	0.75	0.88	1	46.5	3.17	0.77	0.91	1	43.5	3.58	0.79	0.93	1	41	4.05	0.81	0.96	1
	1545	50	2.79	0.78	0.92	1	47.5	3.17	0.8	0.95	1	45	3.59	0.82	0.97	1	42	4.05	0.84	1	1
	1760	51.5	2.79	0.81	0.97	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	1370	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
	1545	52.5	2.79	0.62	0.75	0.89	50	3.19	0.63	0.77	0.91	47.5	3.61	0.64	0.79	0.94	44.5	4.08	0.66	0.82	0.98
	1760	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	4.08	0.68	0.86	1
71°F	1370	53.5	2.79	0.46	0.59	0.7	51	3.19	0.46	0.6	0.72	48	3.61	0.47	0.61	0.74	45.5	4.08	0.48	0.62	0.76
	1545	55	2.79	0.47	0.6	0.73	52	3.2	0.47	0.62	0.75	49.5	3.63	0.48	0.63	0.77	46.5	4.09	0.49	0.65	0.8
	1760	56.5	2.79	0.48	0.63	0.77	53.5	3.2	0.49	0.64	0.79	50.5	3.64	0.5	0.66	0.81	47.5	4.11	0.5	0.67	0.84

XC14-048-230-11 - CX34-49C-6F + ML180UH110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1340	48.5	2.78	0.75	0.88	1	46	3.16	0.76	0.9	1	43.5	3.58	0.78	0.93	1	41	4.04	0.8	0.96	1
	1500	49.5	2.79	0.77	0.91	1	47	3.17	0.79	0.94	1	44.5	3.59	0.81	0.96	1	42	4.05	0.83	0.99	1
	1740	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	1340	51	2.79	0.6	0.72	0.85	48.5	3.18	0.61	0.74	0.87	46	3.6	0.62	0.76	0.89	43	4.06	0.63	0.78	0.92
	1500	52	2.79	0.61	0.75	0.88	49.5	3.18	0.62	0.76	0.9	47	3.61	0.64	0.79	0.93	44	4.08	0.65	0.81	0.97
	1740	54	2.79	0.64	0.79	0.93	51	3.19	0.65	0.8	0.96	48.5	3.62	0.66	0.83	0.99	45	4.08	0.68	0.86	1
71°F	1340	53	2.79	0.46	0.58	0.7	50.5	3.19	0.46	0.59	0.71	48	3.61	0.47	0.6	0.73	45	4.08	0.47	0.62	0.76
	1500	54.5	2.79	0.47	0.6	0.72	52	3.2	0.47	0.61	0.74	49	3.62	0.47	0.62	0.76	46.5	4.09	0.49	0.64	0.79
	1740	56	2.79	0.48	0.63	0.76	53.5	3.2	0.49	0.64	0.78	50.5	3.63	0.5	0.65	0.81	47.5	4.11	0.5	0.67	0.83

XC14-048-230-11 - CX34-50/60C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1255	46.5	2.78	0.73	0.85	0.97	44.5	3.15	0.74	0.87	0.99	42	3.56	0.76	0.89	1	39.5	4.03	0.78	0.92	1
	1525	48.5	2.78	0.77	0.9	1	46.5	3.17	0.78	0.93	1	44	3.58	0.8	0.95	1	41	4.05	0.82	0.98	1
	1525	48.5	2.78	0.77	0.9	1	46.5	3.17	0.78	0.93	1	44	3.58	0.8	0.95	1	41	4.05	0.82	0.98	1
67°F	1255	49	2.78	0.59	0.71	0.82	47	3.17	0.59	0.72	0.84	44.5	3.58	0.6	0.74	0.86	42	4.05	0.62	0.75	0.89
	1525	51	2.79	0.61	0.74	0.87	48.5	3.18	0.62	0.76	0.89	46	3.6	0.63	0.78	0.92	43.5	4.07	0.65	0.8	0.95
	1525	51	2.79	0.61	0.74	0.87	48.5	3.18	0.62	0.76	0.89	46	3.6	0.63	0.78	0.92	43.5	4.07	0.65	0.8	0.95
71°F	1255	52	2.79	0.46	0.57	0.68	49.5	3.18	0.46	0.58	0.69	47	3.6	0.47	0.59	0.71	44	4.07	0.47	0.6	0.73
	1525	54	2.79	0.47	0.59	0.72	51.5	3.2	0.47	0.6	0.74	48.5	3.62	0.48	0.62	0.76	45.5	4.09	0.48	0.63	0.78
	1525	54	2.79	0.47	0.59	0.72	51.5	3.2	0.47	0.6	0.74	48.5	3.62	0.48	0.62	0.76	45.5	4.09	0.48	0.63	0.78

XC14-048-230-11 - CX34-50/60C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1380	47.5	2.78	0.75	0.87	1	45.5	3.16	0.76	0.9	1	43	3.57	0.78	0.92	1	40.5	4.04	0.8	0.95	1
	1525	48.5	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	4.05	0.82	0.98	1
	1705	50	2.79	0.79	0.94	1	47.5	3.17	0.81	0.96	1	45	3.59	0.83	0.99	1	42	4.05	0.86	1	1
67°F	1380	50	2.79	0.6	0.72	0.84	48	3.17	0.6	0.74	0.86	45	3.59	0.62	0.75	0.89	42.5	4.06	0.63	0.77	0.92
	1525	51	2.79	0.61	0.74	0.87	48.5	3.18	0.62	0.76	0.89	46	3.6	0.63	0.78	0.92	43.5	4.07	0.65	0.8	0.95
	1705	52	2.79	0.62	0.77	0.91	49.5	3.19	0.64	0.79	0.93	47	3.61	0.65	0.81	0.96	44	4.07	0.66	0.83	0.99
71°F	1380	53	2.79	0.46	0.58	0.7	50.5	3.19	0.47	0.59	0.71	47.5	3.61	0.47	0.6	0.73	45	4.08	0.48	0.61	0.75
	1525	54	2.79	0.47	0.59	0.72	51.5	3.2	0.47	0.6	0.73	48.5	3.62	0.48	0.62	0.75	45.5	4.09	0.48	0.63	0.78
	1705	55	2.79	0.48	0.61	0.74	52.5	3.2	0.48	0.62	0.76	49.5	3.63	0.49	0.64	0.78	46.5	4.09	0.5	0.65	0.81

XC14-048-230-11 - CX34-50/60C-6F + ML180UH090E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1320	47	2.78	0.74	0.86	0.98	45	3.16	0.75	0.88	1	42.5	3.57	0.77	0.91	1	40	4.03	0.79	0.94	1
	1515	48.5	2.78	0.76	0.9	1	46	3.17	0.78	0.93	1	44	3.58	0.8	0.95	1	41	4.05	0.82	0.98	1
	1725	50	2.79	0.79	0.94	1	47.5	3.17	0.81	0.97	1	45	3.59	0.83	0.99	1	42	4.05	0.86	1	1
67°F	1320	50	2.79	0.59	0.71	0.83	47.5	3.17	0.6	0.73	0.85	45	3.59	0.61	0.74	0.87	42	4.06	0.62	0.76	0.9
	1515	51	2.79	0.61	0.74	0.87	48.5	3.18	0.61	0.76	0.89	46	3.6	0.63	0.77	0.92	43.5	4.06	0.64	0.8	0.95
	1725	52.5	2.79	0.62	0.77	0.91	50	3.19	0.64	0.79	0.93	47	3.61	0.65	0.81	0.96	44.5	4.07	0.67	0.84	0.99
71°F	1320	52.5	2.79	0.46	0.58	0.69	50	3.19	0.46	0.58	0.7	47.5	3.61	0.47	0.6	0.72	44.5	4.08	0.47	0.61	0.74
	1515	54	2.79	0.47	0.59	0.72	51	3.19	0.47	0.6	0.73	48.5	3.62	0.48	0.61	0.75	45.5	4.09	0.48	0.63	0.78
	1725	55	2.79	0.48	0.61	0.75	52.5	3.2	0.48	0.62	0.76	49.5	3.63	0.49	0.64	0.79	46.5	4.09	0.5	0.66	0.81

XC14-048-230-11 - CX34-50/60C-6F + ML180UH110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1470	48	2.78	0.76	0.89	1	46	3.16	0.77	0.91	1	43.5	3.58	0.79	0.94	1	41	4.04	0.82	0.97	1
	1710	50	2.79	0.79	0.94	1	47.5	3.17	0.81	0.97	1	45	3.59	0.83	0.99	1	42	4.05	0.86	1	1
	2010	51.5	2.79	0.83	0.99	1	49	3.18	0.85	1	1	46.5	3.6	0.88	1	1	44	4.07	0.91	1	1
67°F	1470	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	4.06	0.64	0.79	0.94
	1710	52.5	2.79	0.62	0.77	0.91	50	3.19	0.64	0.79	0.93	47	3.61	0.65	0.81	0.96	44	4.07	0.66	0.83	0.99
	2010	54	2.79	0.65	0.81	0.96	51.5	3.19	0.67	0.83	0.99	48.5	3.62	0.68	0.86	1	45.5	4.08	0.7	0.89	1
71°F	1470	53.5	2.79	0.47	0.59	0.71	51	3.19	0.47	0.6	0.73	48.5	3.61	0.47	0.61	0.75	45.5	4.08	0.48	0.63	0.77
	1710	55	2.79	0.48	0.61	0.74	52.5	3.2	0.48	0.62	0.76	49.5	3.63	0.49	0.64	0.79	46.5	4.09	0.5	0.65	0.81
	2010	56.5	2.79	0.49	0.64	0.79	53.5	3.2	0.5	0.66	0.81	51	3.64	0.51	0.67	0.83	47.5	4.1	0.51	0.69	0.87

XC14-048-230-11 - CX34-60D-6F + EL195UH135XE60D

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1395	48.5	2.78	0.76	0.89	1	46	3.16	0.77	0.91	1	43.5	3.58	0.79	0.94	1	41	4.05	0.81	0.97	1
	1605	50	2.79	0.79	0.93	1	47.5	3.17	0.8	0.96	1	45	3.59	0.83	0.99	1	42	4.06	0.85	1	1
	1845	51.5	2.79	0.82	0.98	1	48.5	3.18	0.84	1	1	46.5	3.6	0.87	1	1	44	4.07	0.9	1	1
67°F	1395	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	0.9	43.5	4.06	0.64	0.79	0.94
	1605	52.5	2.79	0.62	0.76	0.9	50	3.19	0.63	0.78	0.93	47.5	3.61	0.65	0.8	0.95	44.5	4.07	0.66	0.83	0.99
	1845	54	2.79	0.65	0.8	0.95	51.5	3.19	0.66	0.82	0.98	48.5	3.62	0.68	0.85	1	45.5	4.08	0.69	0.88	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	4.09	0.47	0.63	0.77
	1605	55	2.79	0.47	0.61	0.74	52.5	3.2	0.48	0.62	0.76	49.5	3.63	0.49	0.64	0.78	46.5	4.1	0.49	0.65	0.81
	1845	56.5	2.79	0.48	0.63	0.78	53.5	3.2	0.49	0.65	0.8	51	3.63	0.5	0.67	0.82	47.5	4.11	0.5	0.69	0.85

XC14-048-230-11 - CX34-60D-6F + ML180UH135E60D

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1415	48.5	2.78	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	0.97	1
	1610	50	2.79	0.79	0.93	1	47.5	3.17	0.81	0.96	1	45	3.59	0.83	0.99	1	42.5	4.05	0.85	1	1
	1815	51	2.79	0.82	0.98	1	48.5	3.18	0.84	1	1	46	3.6	0.86	1	1	43.5	4.07	0.89	1	1
67°F	1415	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	43.5	4.07	0.64	0.79	0.94
	1610	52.5	2.79	0.62	0.76	0.9	50	3.19	0.63	0.78	0.93	47.5	3.61	0.65	0.8	0.96	44.5	4.08	0.66	0.83	0.99
	1815	54	2.79	0.64	0.8	0.94	51	3.19	0.65	0.82	0.97	48.5	3.62	0.67	0.84	1	45.5	4.08	0.69	0.87	1
71°F	1415	54	2.79	0.46	0.59	0.71	51.5	3.19	0.47	0.59	0.73	48.5	3.62	0.47	0.61	0.75	45.5	4.09	0.48	0.63	0.77
	1610	55.5	2.79	0.47	0.61	0.74	52.5	3.2	0.47	0.62	0.76	50	3.63	0.48	0.63	0.78	46.5	4.1	0.49	0.65	0.81
	1815	56.5	2.79	0.48	0.63	0.77	53.5	3.2	0.49	0.64	0.79	50.5	3.63	0.5	0.66	0.82	47.5	4.1	0.5	0.67	0.85

XC14-048-230-11 - CX34-62C-6F + EL195UH090XE48C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1310	48.5	2.78	0.75	0.88	1	46.5	3.17	0.76	0.91	1	44	3.58	0.78	0.93	1	41	4.04	0.81	0.96	1
	1560	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
	1560	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
67°F	1310	51.5	2.79	0.6	0.73	0.85	49	3.18	0.6	0.74	0.87	46.5	3.6	0.62	0.76	0.9	43.5	4.06	0.63	0.78	0.93
	1560	53.5	2.79	0.62	0.77	0.91	50.5	3.19	0.64	0.79	0.94	48	3.61	0.65	0.81	0.96	45	4.08	0.67	0.84	0.99
	1560	53.5	2.79	0.62	0.77	0.91	50.5	3.19	0.64	0.79	0.94	48	3.61	0.65	0.81	0.96	45	4.08	0.67	0.84	0.99
71°F	1310	54	2.79	0.46	0.58	0.7	51.5	3.2	0.46	0.59	0.72	48.5	3.62	0.47	0.6	0.73	46	4.09	0.47	0.62	0.76
	1560	56	2.79	0.47	0.61	0.75	53.5	3.2	0.48	0.63	0.77	50.5	3.63	0.48	0.64	0.79	47.5	4.1	0.49	0.66	0.81
	1560	56	2.79	0.47	0.61	0.75	53.5	3.2	0.48	0.63	0.77	50.5	3.63	0.48	0.64	0.79	47.5	4.1	0.49	0.66	0.81

XC14-048-230-11 - CX34-62C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1425	49.5	2.79	0.77	0.91	1	47	3.17	0.78	0.93	1	44.5	3.59	0.81	0.96	1	42	4.05	0.83	0.99	1
	1560	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
	1755	52	2.79	0.82	0.98	1	49.5	3.18	0.85	1	1	47	3.61	0.87	1	1	44.5	4.08	0.9	1	1
67°F	1425	52.5	2.79	0.61	0.74	0.88	50	3.19	0.62	0.76	0.9	47	3.6	0.63	0.78	0.93	44	4.07	0.65	0.81	0.96
	1560	53.5	2.79	0.62	0.77	0.91	50.5	3.19	0.64	0.79	0.93	48	3.61	0.65	0.81	0.96	45	4.08	0.67	0.84	0.99
	1755	54.5	2.79	0.65	0.8	0.95	52	3.2	0.66	0.82	0.98	49	3.62	0.67	0.85	1	46	4.09	0.69	0.88	1
71°F	1425	55	2.79	0.46	0.59	0.72	52.5	3.2	0.47	0.6	0.74	49.5	3.63	0.47	0.62	0.76	46.5	4.09	0.48	0.63	0.78
	1560	56	2.79	0.47	0.61	0.74	53.5	3.2	0.48	0.62	0.76	50.5	3.63	0.48	0.64	0.79	47.5	4.1	0.49	0.65	0.81
	1755	57.5	2.79	0.48	0.63	0.78	54.5	3.21	0.49	0.65	0.8	51.5	3.64	0.5	0.66	0.83	48	4.11	0.5	0.68	0.85

XC14-048-230-11 - CX34-62C-6F + ML180UH090E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1370	49	2.78	0.76	0.9	1	46.5	3.17	0.77	0.92	1	44.5	3.58	0.79	0.95	1	41.5	4.05	0.82	0.98	1
	1545	50.5	2.79	0.79	0.94	1	48	3.18	0.81	0.96	1	45.5	3.59	0.83	0.99	1	42.5	4.06	0.85	1	1
	1760	52	2.79	0.82	0.98	1	49.5	3.18	0.85	1	1	47	3.61	0.87	1	1	44.5	4.07	0.9	1	1
67°F	1370	52	2.79	0.6	0.73	0.86	49.5	3.18	0.61	0.75	0.89	46.5	3.6	0.63	0.77	0.91	44	4.07	0.64	0.79	0.95
	1545	53	2.79	0.62	0.76	0.9	50.5	3.19	0.64	0.78	0.93	48	3.61	0.65	0.81	0.96	45	4.08	0.66	0.83	0.99
	1760	54.5	2.79	0.65	0.8	0.95	52	3.2	0.66	0.82	0.98	49	3.62	0.67	0.85	1	46	4.09	0.69	0.88	1
71°F	1370	54.5	2.79	0.46	0.59	0.71	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
	1545	56	2.79	0.47	0.6	0.74	53	3.2	0.48	0.62	0.76	50.5	3.63	0.48	0.63	0.79	47	4.1	0.49	0.65	0.81
	1760	57.5	2.79	0.48	0.63	0.78	54.5	3.21	0.49	0.65	0.8	51.5	3.64	0.5	0.66	0.83	48	4.11	0.5	0.68	0.86

XC14-048-230-11 - CX34-62C-6F + ML180UH110E60C

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	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1340	49	2.78	0.75	0.89	1	46.5	3.17	0.77	0.91	1	44	3.58	0.79	0.94	1	41.5	4.05	0.81	0.97	1
	1500	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	42.5	4.05	0.85	1	1
	1740	52	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	1340	51.5	2.79	0.6	0.73	0.86	49	3.18	0.61	0.74	0.88	46.5	3.6	0.62	0.76	0.9	43.5	4.07	0.64	0.79	0.94
	1500	53	2.79	0.61	0.76	0.89	50.5	3.19	0.63	0.78	0.92	47.5	3.61	0.64	0.8	0.95	44.5	4.07	0.66	0.82	0.98
	1740	54.5	2.79	0.65	0.8	0.95	51.5	3.2	0.66	0.82	0.98	49	3.62	0.67	0.85	1	45.5	4.09	0.69	0.87	1
71°F	1340	54.5	2.79	0.46	0.58	0.71	51.5	3.19	0.46	0.59	0.72	49	3.62	0.46	0.61	0.74	46	4.09	0.48	0.62	0.76
	1500	55.5	2.79	0.46	0.6	0.73	53	3.2	0.47	0.62	0.75	50	3.63	0.48	0.63	0.77	47	4.1	0.49	0.65	0.8
	1740	57.5	2.79	0.48	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	0.5	0.68	0.85

XC14-048-230-11 - CX34-62D-6F + EL195UH135XE60D

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	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	2.79	0.76	0.89	1	46.5	3.18	0.77	0.92	1	44	3.6	0.79	0.94	1	41.5	4.07	0.82	0.98	1
	1605	50.5	2.79	0.79	0.94	1	48	3.18	0.81	0.96	1	45.5	3.61	0.83	0.99	1	42.5	4.08	0.86	1	1
	1845	52	2.8	0.83	0.99	1	49	3.19	0.85	1	1	47	3.62	0.88	1	1	44.5	4.1	0.91	1	1
67°F	1395	51.5	2.79	0.6	0.73	0.86	49	3.19	0.61	0.75	0.88	46	3.62	0.62	0.77	0.91	43.5	4.09	0.64	0.79	0.95
	1605	53	2.8	0.62	0.77	0.9	50.5	3.2	0.64	0.78	0.93	47.5	3.63	0.65	0.81	0.96	44.5	4.1	0.67	0.84	0.99
	1845	54.5	2.8	0.65	0.81	0.96	52	3.21	0.66	0.83	0.98	49	3.64	0.68	0.85	1	45.5	4.11	0.7	0.89	1
71°F	1395	54.5	2.8	0.46	0.59	0.71	52	3.21	0.47	0.6	0.73	49	3.64	0.47	0.61	0.75	46	4.12	0.48	0.63	0.77
	1605	56	2.8	0.47	0.61	0.74	53	3.21	0.48	0.62	0.76	50.5	3.65	0.49	0.64	0.78	47	4.13	0.49	0.66	0.81
	1845	57.5	2.8	0.49	0.64	0.78	54.5	3.22	0.49	0.65	0.81	51.5	3.66	0.5	0.67	0.83	48	4.13	0.51	0.69	0.86

XC14-048-230-11 - CX34-62D-6F + ML180UH135E60D

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	ible Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1415	49	2.78	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	0.81	0.97	1
	1610	50.5	2.79	0.79	0.93	1	48	3.18	0.8	0.96	1	45.5	3.59	0.83	0.99	1	42.5	4.06	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	0.86	1	1	44	4.07	0.89	1	1
67°F	1415	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
	1610	53	2.79	0.61	0.76	0.9	50.5	3.19	0.63	0.78	0.93	47.5	3.61	0.65	0.8	0.96	45	4.08	0.66	0.83	0.99
	1815	54	2.79	0.64	0.8	0.94	51.5	3.19	0.66	0.82	0.97	49	3.62	0.67	0.84	1	45.5	4.09	0.69	0.87	1
71°F	1415	54.5	2.79	0.46	0.59	0.71	51.5	3.2	0.46	0.6	0.72	49	3.62	0.47	0.61	0.74	46	4.09	0.48	0.62	0.77
	1610	55.5	2.79	0.47	0.6	0.74	53	3.2	0.48	0.62	0.76	50	3.63	0.48	0.63	0.78	47	4.1	0.49	0.65	0.81
	1815	57	2.79	0.48	0.63	0.77	54	3.21	0.49	0.64	0.79	51	3.64	0.5	0.66	0.82	48	4.11	0.5	0.68	0.85

XC14-060-230-04 - C33-49C-6F + EL195UH110XE60C

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1525	56.5	3.35	0.74	0.86	0.98	54	3.78	0.75	0.88	1	51	4.28	0.77	0.91	1	48	4.84	0.79	0.94	1
	1705	58	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	4.85	0.82	0.97	1
	1995	60	3.38	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	1525	59.5	3.38	0.6	0.72	0.83	57	3.81	0.6	0.73	0.85	54	4.31	0.61	0.74	0.87	50.5	4.87	0.62	0.77	0.9
	1705	61	3.39	0.61	0.74	0.86	58	3.83	0.62	0.75	0.88	55	4.32	0.63	0.77	0.91	52	4.89	0.64	0.8	0.94
	1995	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	1525	62.5	3.41	0.46	0.58	0.69	59.5	3.84	0.46	0.59	0.7	56.5	4.34	0.47	0.6	0.72	53	4.9	0.47	0.61	0.74
	1705	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
	1995	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

XC14-060-230-04 - C33-49C-6F + ML180UH090E60C

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1515	58	3.45	0.73	0.85	0.97	55.5	3.91	0.74	0.87	0.99	52.5	4.43	0.76	0.89	1	49.5	5.05	0.77	0.92	1
	1725	59.5	3.47	0.75	0.89	1	57	3.92	0.77	0.91	1	54	4.45	0.79	0.93	1	51	5.05	0.81	0.96	1
	2020	62	3.49	0.79	0.94	1	59	3.94	0.81	0.96	1	56	4.46	0.83	0.99	1	53	5.07	0.85	1	1
67°F	1515	60.5	3.48	0.59	0.71	0.82	58	3.94	0.6	0.72	0.84	55.5	4.45	0.61	0.73	0.86	52.5	5.07	0.61	0.75	0.88
	1725	62.5	3.5	0.6	0.73	0.85	60	3.95	0.61	0.74	0.87	57	4.47	0.62	0.76	0.9	53.5	5.08	0.64	0.78	0.93
	2020	65	3.52	0.63	0.77	0.9	62	3.98	0.64	0.79	0.93	59	4.49	0.65	0.81	0.96	55.5	5.09	0.67	0.83	0.99
71°F	1515	64	3.51	0.46	0.57	0.68	61	3.97	0.46	0.58	0.69	58.5	4.49	0.46	0.59	0.71	55	5.09	0.47	0.6	0.73
	1725	66	3.53	0.47	0.59	0.71	63	3.99	0.47	0.6	0.72	59.5	4.51	0.47	0.61	0.74	56.5	5.1	0.48	0.62	0.76
	2020	68	3.55	0.47	0.62	0.75	65	4.01	0.48	0.63	0.76	61.5	4.53	0.49	0.64	0.78	58	5.12	0.5	0.66	0.81

XC14-060-230-04 - C33-49C-6F + ML180UH110E60C

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1470	57.5	3.45	0.72	0.84	0.96	55	3.91	0.74	0.86	0.98	52	4.42	0.75	0.88	1	49.5	5.04	0.77	0.91	1
	1710	59.5	3.46	0.75	0.88	1	57	3.92	0.77	0.9	1	54	4.45	0.78	0.93	1	51	5.06	0.81	0.96	1
	2010	61.5	3.49	0.79	0.93	1	59	3.94	0.81	0.96	1	56	4.46	0.83	0.99	1	52.5	5.07	0.85	1	1
67°F	1470	60.5	3.47	0.58	0.7	0.81	57.5	3.93	0.59	0.71	0.83	55	4.45	0.6	0.72	0.85	52	5.06	0.61	0.74	0.87
	1710	62.5	3.49	0.6	0.73	0.85	60	3.95	0.61	0.74	0.87	57	4.48	0.62	0.76	0.9	53.5	5.08	0.63	0.78	0.93
	2010	65	3.52	0.63	0.77	0.9	62	3.98	0.64	0.78	0.93	59	4.49	0.65	0.81	0.96	55.5	5.09	0.67	0.83	0.99
71°F	1470	63.5	3.51	0.45	0.57	0.68	61	3.97	0.46	0.58	0.69	58	4.49	0.46	0.59	0.7	54.5	5.09	0.46	0.6	0.72
	1710	65.5	3.53	0.47	0.59	0.71	63	3.98	0.47	0.6	0.72	59.5	4.5	0.47	0.61	0.74	56	5.11	0.48	0.62	0.76
	2010	68	3.55	0.48	0.61	0.74	64.5	4.01	0.48	0.63	0.76	61.5	4.53	0.49	0.64	0.78	58	5.12	0.5	0.66	0.81

XC14-060-230-04 - C33-50/60C-6F + EL195UH110XE60C

Entering Wet Bulb Temper-ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1705	57	3.35	0.75	0.88	1	54	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
	1955	58.5	3.37	0.78	0.93	1	56	3.8	0.8	0.95	1	53	4.3	0.82	0.98	1	50	4.86	0.84	1	1
	1995	59	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	1705	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
	1955	62	3.4	0.62	0.76	0.89	59	3.83	0.63	0.77	0.92	55.5	4.33	0.64	0.8	0.94	52.5	4.89	0.66	0.82	0.97
	1995	62	3.41	0.62	0.76	0.9	59	3.84	0.63	0.78	0.92	56	4.33	0.65	0.8	0.95	52.5	4.89	0.66	0.83	0.98
71°F	1705	63.5	3.42	0.47	0.59	0.7	60.5	3.86	0.47	0.6	0.72	57.5	4.35	0.47	0.61	0.74	54	4.91	0.48	0.62	0.76
	1955	65	3.44	0.48	0.61	0.74	62	3.87	0.48	0.62	0.75	58.5	4.37	0.49	0.63	0.77	55	4.92	0.5	0.65	0.8
	1995	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

XC14-060-230-04 - C33-50/60C-6F + ML180UH090E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1680	58	3.45	0.74	0.87	0.99	55.5	3.91	0.75	0.89	1	52.5	4.42	0.77	0.91	1	49.5	5.05	0.79	0.94	1
	1980	60	3.47	0.78	0.92	1	57	3.93	0.79	0.94	1	54.5	4.45	0.81	0.96	1	51.5	5.06	0.83	0.99	1
	1980	60	3.47	0.78	0.92	1	57	3.93	0.79	0.94	1	54.5	4.45	0.81	0.96	1	51.5	5.06	0.83	0.99	1
67°F	1680	61.5	3.49	0.59	0.72	0.84	58.5	3.94	0.6	0.73	0.85	55.5	4.46	0.61	0.75	0.88	52.5	5.07	0.62	0.76	0.9
	1980	63.5	3.51	0.62	0.75	0.88	60.5	3.96	0.63	0.77	0.91	57.5	4.48	0.64	0.79	0.93	54	5.08	0.65	0.81	0.96
	1980	63.5	3.51	0.62	0.75	0.88	60.5	3.96	0.63	0.77	0.91	57.5	4.48	0.64	0.79	0.93	54	5.08	0.65	0.81	0.96
71°F	1680	64.5	3.52	0.46	0.58	0.69	61.5	3.97	0.47	0.59	0.71	58.5	4.49	0.47	0.6	0.72	55.5	5.1	0.47	0.61	0.74
	1980	66.5	3.54	0.47	0.6	0.73	63.5	3.99	0.48	0.61	0.75	60.5	4.52	0.48	0.62	0.76	57	5.11	0.49	0.64	0.78
	1980	66.5	3.54	0.47	0.6	0.73	63.5	3.99	0.48	0.61	0.75	60.5	4.52	0.48	0.62	0.76	57	5.11	0.49	0.64	0.78

XC14-060-230-04 - C33-50/60C-6F + ML180UH110E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1670	58	3.45	0.74	0.87	0.99	55.5	3.91	0.75	0.89	1	52.5	4.42	0.77	0.91	1	49.5	5.05	0.79	0.94	1
	1965	59.5	3.47	0.78	0.91	1	57	3.93	0.79	0.94	1	54.5	4.45	0.81	0.96	1	51	5.05	0.83	0.99	1
	1965	59.5	3.47	0.78	0.91	1	57	3.93	0.79	0.94	1	54.5	4.45	0.81	0.96	1	51	5.05	0.83	0.99	1
67°F	1670	61	3.49	0.59	0.72	0.84	58.5	3.94	0.6	0.73	0.85	55.5	4.46	0.61	0.75	0.88	52.5	5.07	0.62	0.76	0.9
	1965	63.5	3.51	0.61	0.75	0.88	60.5	3.96	0.62	0.77	0.9	57.5	4.48	0.64	0.78	0.93	54	5.08	0.65	0.81	0.96
	1965	63.5	3.51	0.61	0.75	0.88	60.5	3.96	0.62	0.77	0.9	57.5	4.48	0.64	0.78	0.93	54	5.08	0.65	0.81	0.96
71°F	1670	64.5	3.52	0.46	0.58	0.69	61.5	3.97	0.46	0.59	0.71	58.5	4.49	0.47	0.6	0.72	55.5	5.1	0.47	0.61	0.74
	1965	66.5	3.54	0.47	0.6	0.73	63.5	3.99	0.48	0.61	0.75	60.5	4.51	0.48	0.62	0.76	57	5.11	0.49	0.64	0.79
	1965	66.5	3.54	0.47	0.6	0.73	63.5	3.99	0.48	0.61	0.75	60.5	4.51	0.48	0.62	0.76	57	5.11	0.49	0.64	0.79

XC14-060-230-04 - C33-60D-6F + EL195UH135XE60D

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1605	57	3.35	0.75	0.88	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
	1845	58.5	3.37	0.78	0.92	1	56	3.8	0.79	0.94	1	53	4.29	0.81	0.97	1	50	4.86	0.84	1	1
	2035	60	3.38	0.8	0.95	1	57	3.82	0.82	0.98	1	54	4.31	0.84	1	1	51	4.87	0.87	1	1
67°F	1605	60	3.38	0.6	0.72	0.84	57	3.82	0.61	0.74	0.87	54.5	4.31	0.62	0.76	0.89	51	4.87	0.63	0.78	0.92
	1845	62	3.4	0.62	0.76	0.89	59	3.84	0.63	0.77	0.91	56	4.33	0.64	0.79	0.94	52.5	4.89	0.66	0.82	0.97
	2035	63	3.42	0.63	0.78	0.92	60	3.85	0.65	0.8	0.95	57	4.34	0.66	0.82	0.98	53.5	4.9	0.68	0.85	1
71°F	1605	63.5	3.42	0.46	0.58	0.7	60.5	3.86	0.47	0.59	0.72	57.5	4.35	0.47	0.6	0.73	54	4.91	0.48	0.62	0.76
	1845	65	3.44	0.47	0.61	0.73	62	3.87	0.48	0.62	0.75	59	4.37	0.48	0.63	0.77	55.5	4.92	0.49	0.65	0.8
	2035	66.5	3.46	0.48	0.62	0.76	63	3.89	0.48	0.64	0.78	60	4.38	0.5	0.65	0.8	56	4.94	0.5	0.67	0.83

XC14-060-230-04 - C33-60D-6F + ML180UH135E60D

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1610	58	3.46	0.74	0.87	0.99	55.5	3.91	0.75	0.89	1	53	4.44	0.77	0.91	1	50	5.04	0.79	0.94	1
	1815	60	3.47	0.76	0.9	1	57	3.93	0.78	0.92	1	54.5	4.45	0.8	0.95	1	51	5.06	0.82	0.98	1
	2060	61.5	3.49	0.79	0.94	1	58.5	3.94	0.81	0.97	1	55.5	4.47	0.83	0.99	1	52.5	5.07	0.86	1	1
67°F	1610	61.5	3.49	0.59	0.71	0.84	59	3.94	0.6	0.73	0.85	56	4.46	0.61	0.74	0.88	53	5.07	0.62	0.76	0.9
	1815	63	3.5	0.61	0.74	0.87	60	3.96	0.62	0.76	0.89	57.5	4.48	0.63	0.77	0.92	54	5.08	0.64	0.8	0.95
	2060	64.5	3.52	0.63	0.77	0.91	61.5	3.97	0.64	0.79	0.94	58.5	4.49	0.65	0.81	0.96	55	5.09	0.67	0.84	0.99
71°F	1610	65	3.52	0.46	0.58	0.69	62	3.98	0.46	0.58	0.7	59	4.5	0.46	0.59	0.72	56	5.1	0.47	0.61	0.74
	1815	66.5	3.54	0.47	0.59	0.72	63.5	3.99	0.47	0.6	0.74	60.5	4.52	0.48	0.61	0.75	57	5.11	0.48	0.63	0.78
	2060	68	3.55	0.47	0.61	0.75	65	4.01	0.48	0.63	0.77	62	4.53	0.49	0.64	0.79	58	5.13	0.5	0.66	0.81

XC14-060-230-04 - C33-62C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1525	57.5	3.36	0.74	0.88	1	55	3.79	0.76	0.9	1	52	4.28	0.77	0.92	1	49	4.85	0.8	0.95	1
	1705	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
	1995	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	1525	61	3.39	0.6	0.72	0.84	58	3.83	0.6	0.74	0.87	55	4.32	0.61	0.75	0.89	51.5	4.88	0.63	0.78	0.92
	1705	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	0.78	0.93	53	4.89	0.65	0.81	0.96
	1995	64.5	3.44	0.64	0.79	0.94	61.5	3.86	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	1525	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	0.61	0.75
	1705	65.5	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
	1995	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	0.51	0.68	0.84

XC14-060-230-04 - C33-62C-6F + ML180UH090E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1515	59	3.46	0.73	0.86	0.98	56	3.91	0.75	0.88	1	53.5	4.44	0.76	0.9	1	50	5.04	0.78	0.93	1
	1725	60.5	3.48	0.76	0.9	1	57.5	3.93	0.78	0.92	1	54.5	4.46	0.8	0.95	1	51.5	5.06	0.82	0.98	1
	2020	62.5	3.5	0.81	0.96	1	59.5	3.95	0.83	0.98	1	56.5	4.47	0.85	1	1	53.5	5.08	0.87	1	1
67°F	1515	62	3.49	0.59	0.71	0.83	59.5	3.95	0.6	0.72	0.85	56.5	4.46	0.6	0.74	0.87	53	5.07	0.62	0.76	0.9
	1725	64	3.51	0.61	0.74	0.87	61	3.96	0.61	0.75	0.89	58	4.49	0.63	0.77	0.92	54.5	5.09	0.64	0.8	0.95
	2020	66	3.54	0.63	0.78	0.93	63	3.98	0.64	0.8	0.95	59.5	4.51	0.66	0.82	0.98	56	5.1	0.68	0.85	1
71°F	1515	65.5	3.53	0.45	0.57	0.69	62.5	3.98	0.46	0.58	0.7	59.5	4.5	0.46	0.59	0.72	56	5.1	0.47	0.6	0.73
	1725	67	3.54	0.46	0.59	0.72	64	4	0.47	0.6	0.73	61	4.52	0.47	0.61	0.75	57.5	5.11	0.48	0.63	0.77
	2020	69.5	3.57	0.48	0.62	0.76	66	4.02	0.49	0.63	0.78	63	4.54	0.49	0.65	0.8	59	5.14	0.5	0.67	0.83

XC14-060-230-04 - C33-62C-6F + ML180UH110E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1470	58.5	3.46	0.73	0.85	0.98	56	3.91	0.74	0.87	0.99	53	4.43	0.76	0.9	1	50	5.05	0.78	0.92	1
	1710	60.5	3.47	0.76	0.9	1	57.5	3.93	0.77	0.92	1	54.5	4.45	0.8	0.95	1	51.5	5.06	0.82	0.98	1
	2010	62.5	3.5	0.8	0.96	1	59.5	3.95	0.82	0.98	1	56.5	4.47	0.84	1	1	53.5	5.08	0.87	1	1
67°F	1470	61.5	3.49	0.59	0.7	0.82	59	3.94	0.59	0.72	0.84	56	4.46	0.6	0.73	0.86	53	5.07	0.61	0.75	0.89
	1710	64	3.51	0.6	0.74	0.87	61	3.96	0.61	0.75	0.89	58	4.49	0.63	0.77	0.91	54.5	5.09	0.64	0.8	0.95
	2010	66	3.53	0.63	0.78	0.92	63	3.98	0.64	0.8	0.95	59.5	4.51	0.66	0.82	0.98	56	5.1	0.68	0.85	1
71°F	1470	65	3.52	0.45	0.57	0.68	62	3.98	0.46	0.58	0.69	59	4.5	0.46	0.59	0.71	55.5	5.1	0.46	0.6	0.73
	1710	67	3.54	0.46	0.59	0.72	64	4	0.47	0.6	0.73	61	4.52	0.47	0.61	0.75	57.5	5.11	0.48	0.63	0.77
	2010	69.5	3.57	0.48	0.62	0.76	66	4.02	0.49	0.63	0.78	62.5	4.54	0.49	0.65	0.8	59	5.14	0.5	0.66	0.83

XC14-060-230-04 - C33-62D-6F + EL195UH135XE60D

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1605	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	0.95	1
	1845	59.5	3.38	0.78	0.92	1	56.5	3.81	0.79	0.94	1	53.5	4.31	0.82	0.97	1	50.5	4.87	0.84	1	1
	2035	60.5	3.39	0.8	0.95	1	58	3.83	0.82	0.98	1	54.5	4.32	0.85	1	1	51.5	4.88	0.87	1	1
67°F	1605	60.5	3.39	0.6	0.72	0.84	58	3.82	0.61	0.74	0.86	55	4.32	0.62	0.76	0.89	51.5	4.88	0.63	0.78	0.92
	1845	62.5	3.41	0.62	0.75	0.89	59.5	3.84	0.63	0.77	0.91	56.5	4.34	0.64	0.79	0.94	53	4.9	0.66	0.82	0.97
	2035	63.5	3.43	0.64	0.78	0.92	61	3.86	0.65	0.8	0.95	57.5	4.35	0.66	0.82	0.98	54	4.91	0.68	0.85	1
71°F	1605	64	3.43	0.46	0.58	0.7	61	3.86	0.47	0.59	0.72	58	4.36	0.47	0.6	0.73	54.5	4.92	0.48	0.62	0.76
	1845	66	3.45	0.47	0.6	0.73	62.5	3.89	0.48	0.61	0.75	59.5	4.38	0.48	0.63	0.77	56	4.93	0.49	0.65	0.8
	2035	67	3.46	0.48	0.62	0.76	64	3.9	0.49	0.64	0.78	60.5	4.39	0.5	0.65	0.8	57	4.95	0.51	0.67	0.83

XC14-060-230-04 - C33-62D-6F + ML180UH135E60D

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1610	59	3.46	0.74	0.87	0.99	56	3.91	0.75	0.89	1	53.5	4.44	0.77	0.91	1	50.5	5.05	0.79	0.94	1
	1815	60.5	3.48	0.76	0.9	1	58	3.93	0.78	0.92	1	55	4.46	0.8	0.95	1	51.5	5.06	0.82	0.98	1
	2060	62	3.49	0.79	0.94	1	59	3.95	0.81	0.97	1	56.5	4.47	0.83	0.99	1	53	5.07	0.86	1	1
67°F	1610	62	3.49	0.59	0.71	0.83	59	3.95	0.6	0.73	0.85	56	4.46	0.61	0.75	0.87	53	5.07	0.62	0.76	0.9
	1815	63.5	3.51	0.61	0.74	0.87	61	3.96	0.62	0.76	0.89	57.5	4.48	0.63	0.77	0.92	54.5	5.09	0.64	0.8	0.95
	2060	65.5	3.53	0.62	0.77	0.91	62.5	3.98	0.64	0.79	0.94	59	4.5	0.65	0.81	0.96	55.5	5.1	0.67	0.84	0.99
71°F	1610	65.5	3.53	0.46	0.58	0.69	62.5	3.98	0.46	0.58	0.71	59.5	4.5	0.46	0.59	0.72	56	5.1	0.47	0.61	0.74
	1815	67	3.55	0.47	0.59	0.72	64	4	0.47	0.6	0.73	61	4.52	0.48	0.61	0.75	57.5	5.12	0.48	0.63	0.77
	2060	69	3.56	0.48	0.61	0.75	65.5	4.02	0.48	0.63	0.77	62.5	4.54	0.49	0.64	0.79	58.5	5.13	0.5	0.66	0.81

XC14-060-230-04 - CH23-68 + EL195UH135XE60D

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1605	57.5	3.36	0.75	0.88	1	55	3.79	0.76	0.9	1	52	4.28	0.78	0.93	1	49	4.85	0.8	0.96	1
	1845	59.5	3.38	0.78	0.93	1	56.5	3.81	0.8	0.95	1	53.5	4.3	0.82	0.97	1	50.5	4.87	0.85	1	1
	2035	60.5	3.39	0.81	0.96	1	57.5	3.82	0.83	0.98	1	55	4.32	0.85	1	1	52	4.89	0.88	1	1
67°F	1605	61	3.4	0.6	0.73	0.85	58	3.83	0.61	0.74	0.87	55	4.32	0.62	0.76	0.9	51.5	4.88	0.63	0.78	0.93
	1845	63	3.42	0.62	0.76	0.9	60	3.85	0.63	0.78	0.92	56.5	4.34	0.64	0.8	0.95	53	4.9	0.66	0.83	0.97
	2035	64	3.43	0.64	0.79	0.93	61	3.86	0.65	0.81	0.95	57.5	4.35	0.67	0.83	0.98	54	4.91	0.68	0.86	1
71°F	1605	64.5	3.44	0.46	0.58	0.7	61.5	3.87	0.46	0.59	0.72	58.5	4.36	0.47	0.6	0.74	55	4.92	0.48	0.62	0.76
	1845	66.5	3.46	0.47	0.61	0.74	63.5	3.89	0.47	0.62	0.76	60	4.38	0.48	0.63	0.78	56	4.94	0.49	0.65	0.8
	2035	68	3.47	0.48	0.63	0.77	64.5	3.91	0.49	0.64	0.79	61	4.39	0.5	0.66	0.81	57	4.95	0.51	0.67	0.84

XC14-060-230-04 - CH23-68 + ML180UH135E60D

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1610	58.5	3.46	0.74	0.87	0.99	56	3.92	0.75	0.89	1	53	4.44	0.77	0.91	1	50	5.04	0.79	0.94	1
	1815	60.5	3.48	0.77	0.91	1	57.5	3.93	0.78	0.93	1	54.5	4.45	0.8	0.95	1	51.5	5.06	0.82	0.98	1
	2060	62	3.49	0.8	0.95	1	59	3.94	0.82	0.97	1	56	4.47	0.84	0.99	1	53	5.06	0.86	1	1
67°F	1610	62	3.5	0.59	0.72	0.84	59.5	3.95	0.6	0.73	0.86	56.5	4.47	0.61	0.75	0.88	53	5.07	0.62	0.77	0.91
	1815	64	3.51	0.61	0.74	0.88	61	3.96	0.62	0.76	0.9	58	4.48	0.63	0.78	0.92	54.5	5.08	0.65	0.8	0.95
	2060	65.5	3.53	0.63	0.78	0.92	62.5	3.98	0.64	0.8	0.94	59	4.5	0.66	0.82	0.97	55.5	5.09	0.67	0.84	0.99
71°F	1610	66	3.53	0.46	0.58	0.69	63	3.99	0.46	0.59	0.71	60	4.51	0.46	0.6	0.72	56.5	5.1	0.47	0.61	0.74
	1815	67.5	3.55	0.46	0.6	0.72	64.5	4.01	0.47	0.61	0.74	61.5	4.52	0.47	0.62	0.76	57.5	5.12	0.48	0.63	0.78
	2060	69.5	3.57	0.48	0.62	0.75	66	4.02	0.48	0.63	0.77	62.5	4.54	0.49	0.64	0.8	59	5.13	0.5	0.66	0.82

XC14-060-230-04 - CH33-49C-2F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1525	57	3.35	0.74	0.86	0.99	54	3.78	0.75	0.88	1	51.5	4.28	0.77	0.91	1	48	4.84	0.79	0.94	1
	1705	58.5	3.37	0.76	0.9	1	55.5	3.8	0.77	0.92	1	52.5	4.29	0.8	0.95	1	49.5	4.86	0.82	0.98	1
	1995	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	1525	60	3.39	0.59	0.71	0.83	57.5	3.82	0.6	0.73	0.85	54.5	4.31	0.61	0.74	0.88	51	4.88	0.62	0.76	0.91
	1705	61.5	3.4	0.61	0.74	0.87	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
	1995	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	1525	63	3.42	0.46	0.58	0.69	60.5	3.86	0.46	0.58	0.7	57	4.35	0.47	0.59	0.72	54	4.91	0.47	0.61	0.74
	1705	64.5	3.44	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
	1995	67	3.46	0.48	0.62	0.75	63.5	3.89	0.49	0.63	0.77	60	4.38	0.49	0.64	0.79	56.5	4.94	0.5	0.66	0.82

XC14-060-230-04 - CH33-49C-2F + ML180UH090E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1515	58	3.45	0.73	0.85	0.97	55.5	3.91	0.74	0.87	0.99	52.5	4.43	0.75	0.89	1	49.5	5.04	0.77	0.92	1
	1725	59.5	3.46	0.75	0.89	1	57	3.92	0.77	0.91	1	54	4.45	0.79	0.93	1	51	5.05	0.81	0.96	1
	2020	61.5	3.49	0.79	0.94	1	58.5	3.94	0.81	0.96	1	55.5	4.46	0.83	0.99	1	52.5	5.07	0.85	1	1
67°F	1515	61	3.48	0.58	0.7	0.82	58.5	3.94	0.59	0.72	0.84	55.5	4.46	0.6	0.73	0.86	52.5	5.07	0.61	0.75	0.88
	1725	63	3.5	0.6	0.73	0.85	60	3.95	0.61	0.74	0.88	57	4.47	0.62	0.76	0.9	54	5.08	0.63	0.78	0.93
	2020	65	3.52	0.62	0.77	0.91	62	3.98	0.64	0.79	0.93	59	4.49	0.65	0.81	0.96	55.5	5.1	0.67	0.83	0.99
71°F	1515	64.5	3.52	0.45	0.57	0.68	61.5	3.97	0.46	0.58	0.69	58.5	4.49	0.46	0.59	0.71	55.5	5.1	0.46	0.6	0.72
	1725	66.5	3.54	0.46	0.59	0.71	63.5	3.99	0.47	0.59	0.72	60	4.51	0.47	0.61	0.74	56.5	5.11	0.48	0.62	0.76
	2020	68.5	3.56	0.48	0.61	0.74	65.5	4.01	0.48	0.62	0.76	62	4.53	0.49	0.64	0.78	58.5	5.13	0.5	0.65	0.81

XC14-060-230-04 - CH33-49C-2F + ML180UH110E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1470	57.5	3.45	0.72	0.84	0.96	55	3.91	0.73	0.86	0.98	52	4.43	0.75	0.88	1	49	5.04	0.77	0.91	1
	1710	59.5	3.46	0.75	0.89	1	56.5	3.92	0.77	0.91	1	54	4.44	0.78	0.93	1	51	5.05	0.81	0.96	1
	2010	61.5	3.49	0.79	0.94	1	58.5	3.94	0.81	0.96	1	55.5	4.47	0.83	0.99	1	52.5	5.07	0.85	1	1
67°F	1470	61	3.48	0.58	0.7	0.81	58	3.93	0.59	0.71	0.83	55.5	4.46	0.6	0.72	0.85	52	5.06	0.61	0.74	0.87
	1710	63	3.5	0.6	0.73	0.85	60	3.95	0.61	0.74	0.87	57	4.48	0.62	0.76	0.9	54	5.08	0.63	0.78	0.93
	2010	65	3.52	0.62	0.77	0.91	62	3.97	0.64	0.78	0.93	59	4.49	0.65	0.81	0.96	55.5	5.1	0.66	0.83	0.99
71°F	1470	64	3.51	0.45	0.56	0.67	61	3.97	0.46	0.57	0.69	58	4.49	0.46	0.58	0.7	55	5.09	0.46	0.59	0.72
	1710	66	3.54	0.46	0.59	0.7	63	3.99	0.47	0.59	0.72	60	4.51	0.47	0.6	0.73	56.5	5.11	0.48	0.62	0.76
	2010	68.5	3.56	0.47	0.61	0.74	65	4.01	0.48	0.62	0.76	62	4.53	0.49	0.64	0.78	58.5	5.13	0.5	0.65	0.81

XC14-060-230-04 - CH33-50/60C-2F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1705	58	3.36	0.76	0.89	1	55	3.8	0.77	0.91	1	52	4.28	0.79	0.94	1	49	4.85	0.81	0.97	1
	1955	59.5	3.38	0.79	0.94	1	56.5	3.81	0.81	0.96	1	53.5	4.3	0.83	0.99	1	50.5	4.87	0.85	1	1
	1995	59.5	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	1705	61	3.4	0.6	0.73	0.86	58.5	3.83	0.61	0.75	0.88	55	4.32	0.62	0.77	0.9	52	4.89	0.64	0.79	0.94
	1955	63	3.42	0.62	0.76	0.9	60	3.85	0.64	0.78	0.93	56.5	4.34	0.65	0.8	0.96	53	4.9	0.67	0.83	0.99
	1995	63	3.42	0.63	0.77	0.91	60	3.85	0.64	0.79	0.93	56.5	4.34	0.65	0.81	0.96	53	4.9	0.67	0.83	0.99
71°F	1705	64.5	3.43	0.47	0.59	0.71	61.5	3.87	0.47	0.6	0.73	58	4.36	0.47	0.61	0.74	54.5	4.92	0.48	0.63	0.77
	1955	66	3.45	0.48	0.61	0.74	63	3.89	0.48	0.62	0.76	59.5	4.38	0.49	0.64	0.78	56	4.94	0.5	0.65	0.81
	1995	66.5	3.46	0.48	0.61	0.75	63	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

XC14-060-230-04 - CH33-50/60C-2F + ML180UH090E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1680	59	3.46	0.74	0.88	1	56	3.92	0.76	0.9	1	53.5	4.44	0.77	0.92	1	50	5.05	0.8	0.95	1
	1980	61	3.48	0.78	0.92	1	58	3.94	0.8	0.95	1	55	4.46	0.82	0.98	1	52	5.07	0.84	1	1
	1980	61	3.48	0.78	0.92	1	58	3.94	0.8	0.95	1	55	4.46	0.82	0.98	1	52	5.07	0.84	1	1
67°F	1680	62	3.5	0.6	0.72	0.84	59.5	3.95	0.6	0.74	0.86	56.5	4.47	0.61	0.75	0.88	53.5	5.08	0.63	0.77	0.91
	1980	64.5	3.51	0.62	0.76	0.89	61.5	3.97	0.63	0.77	0.92	58.5	4.49	0.64	0.79	0.94	55	5.09	0.66	0.82	0.97
	1980	64.5	3.51	0.62	0.76	0.89	61.5	3.97	0.63	0.77	0.92	58.5	4.49	0.64	0.79	0.94	55	5.09	0.66	0.82	0.97
71°F	1680	65.5	3.53	0.46	0.58	0.7	62.5	3.98	0.47	0.59	0.71	59.5	4.5	0.47	0.6	0.73	56.5	5.11	0.48	0.61	0.75
	1980	67.5	3.55	0.47	0.61	0.73	65	4.01	0.48	0.62	0.75	61.5	4.53	0.49	0.63	0.77	58	5.13	0.49	0.65	0.8
	1980	67.5	3.55	0.47	0.61	0.73	65	4.01	0.48	0.62	0.75	61.5	4.53	0.49	0.63	0.77	58	5.13	0.49	0.65	0.8

XC14-060-230-04 - CH33-50/60C-2F + ML180UH110E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1670	59	3.46	0.74	0.87	0.99	56	3.92	0.76	0.9	1	53.5	4.44	0.77	0.92	1	50	5.05	0.8	0.95	1
	1965	60.5	3.48	0.78	0.92	1	58	3.94	0.8	0.95	1	55	4.46	0.82	0.97	1	52	5.07	0.84	1	1
	1965	60.5	3.48	0.78	0.92	1	58	3.94	0.8	0.95	1	55	4.46	0.82	0.97	1	52	5.07	0.84	1	1
67°F	1670	62	3.5	0.6	0.72	0.84	59.5	3.95	0.6	0.74	0.86	56.5	4.46	0.61	0.75	0.88	53.5	5.08	0.63	0.77	0.91
	1965	64	3.51	0.62	0.76	0.89	61.5	3.97	0.63	0.77	0.91	58.5	4.49	0.64	0.79	0.94	55	5.09	0.66	0.82	0.97
	1965	64	3.51	0.62	0.76	0.89	61.5	3.97	0.63	0.77	0.91	58.5	4.49	0.64	0.79	0.94	55	5.09	0.66	0.82	0.97
71°F	1670	65.5	3.53	0.46	0.58	0.7	62.5	3.98	0.47	0.59	0.71	59.5	4.5	0.47	0.6	0.73	56	5.11	0.48	0.61	0.75
	1965	67.5	3.55	0.47	0.6	0.74	64.5	4.01	0.48	0.62	0.75	61.5	4.52	0.48	0.63	0.77	58	5.12	0.49	0.64	0.79
	1965	67.5	3.55	0.47	0.6	0.74	64.5	4.01	0.48	0.62	0.75	61.5	4.52	0.48	0.63	0.77	58	5.12	0.49	0.64	0.79

XC14-060-230-04 - CH33-60D-2F + EL195UH135XE60D

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1605	56.5	3.35	0.74	0.87	0.99	54	3.78	0.76	0.89	1	51	4.28	0.78	0.91	1	48	4.84	0.79	0.94	1
	1845	58.5	3.37	0.77	0.91	1	55.5	3.8	0.78	0.93	1	52.5	4.29	0.8	0.96	1	49.5	4.86	0.83	0.99	1
	2035	59.5	3.38	0.79	0.94	1	56.5	3.81	0.81	0.97	1	53.5	4.31	0.83	0.99	1	50.5	4.87	0.86	1	1
67°F	1605	60	3.39	0.59	0.72	0.84	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
	1845	61.5	3.4	0.61	0.75	0.88	58.5	3.83	0.62	0.76	0.9	55.5	4.33	0.63	0.78	0.93	52	4.89	0.65	0.81	0.96
	2035	62.5	3.42	0.63	0.77	0.91	59.5	3.85	0.64	0.79	0.93	56.5	4.34	0.65	0.81	0.96	53	4.9	0.67	0.84	0.99
71°F	1605	63	3.42	0.46	0.58	0.69	60	3.85	0.47	0.59	0.71	57	4.35	0.47	0.6	0.73	53.5	4.91	0.47	0.61	0.75
	1845	65	3.44	0.47	0.6	0.72	62	3.87	0.48	0.61	0.74	58.5	4.36	0.48	0.62	0.76	55	4.92	0.49	0.64	0.78
	2035	66	3.45	0.48	0.61	0.75	63	3.89	0.49	0.63	0.76	59.5	4.38	0.49	0.64	0.79	56	4.93	0.5	0.66	0.82

XC14-060-230-04 - CH33-60D-2F + ML180UH135E60D

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1610	57.5	3.45	0.73	0.86	0.98	55	3.9	0.75	0.88	1	52.5	4.43	0.76	0.9	1	49.5	5.04	0.78	0.93	1
	1815	59	3.46	0.76	0.89	1	56.5	3.92	0.77	0.91	1	53.5	4.44	0.79	0.94	1	50.5	5.05	0.81	0.97	1
	2060	61	3.48	0.78	0.93	1	58	3.94	0.8	0.95	1	55	4.46	0.82	0.98	1	52	5.07	0.85	1	1
67°F	1610	61	3.48	0.59	0.71	0.82	58.5	3.94	0.6	0.72	0.84	55.5	4.46	0.6	0.74	0.87	52.5	5.06	0.62	0.75	0.89
	1815	62.5	3.5	0.6	0.73	0.86	60	3.95	0.61	0.75	0.88	57	4.47	0.62	0.76	0.9	53.5	5.07	0.64	0.79	0.93
	2060	64	3.51	0.62	0.77	0.9	61.5	3.97	0.63	0.78	0.92	58	4.49	0.64	0.8	0.95	54.5	5.09	0.66	0.82	0.98
71°F	1610	64.5	3.52	0.46	0.57	0.68	61.5	3.97	0.46	0.58	0.7	58.5	4.48	0.46	0.59	0.71	55.5	5.1	0.47	0.6	0.73
	1815	66	3.54	0.46	0.59	0.71	63	3.99	0.47	0.6	0.73	60	4.51	0.47	0.61	0.74	56.5	5.11	0.48	0.62	0.76
	2060	67.5	3.55	0.47	0.61	0.74	64.5	4.01	0.48	0.62	0.75	61.5	4.53	0.48	0.63	0.77	58	5.12	0.49	0.65	0.8

XC14-060-230-04 - CH33-62D-2F + EL195UH135XE60D

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1605	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	0.94	1
	1845	59	3.37	0.77	0.91	1	56	3.81	0.79	0.93	1	53	4.3	0.8	0.96	1	50	4.86	0.83	0.99	1
	2035	60	3.39	0.79	0.94	1	57.5	3.82	0.81	0.96	1	54	4.31	0.83	0.99	1	51	4.87	0.86	1	1
67°F	1605	60	3.38	0.59	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	4.88	0.63	0.77	0.91
	1845	62	3.41	0.61	0.75	0.87	59	3.84	0.62	0.76	0.9	56	4.33	0.64	0.78	0.92	52.5	4.89	0.65	0.81	0.96
	2035	63.5	3.42	0.63	0.77	0.91	60.5	3.85	0.64	0.79	0.93	57	4.34	0.66	0.81	0.96	53.5	4.91	0.67	0.84	0.99
71°F	1605	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	0.48	0.61	0.75
	1845	65	3.44	0.47	0.6	0.72	62	3.88	0.48	0.61	0.74	59	4.36	0.48	0.62	0.76	55.5	4.93	0.49	0.64	0.78
	2035	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	0.64	0.79	56.5	4.94	0.5	0.66	0.82

XC14-060-230-04 - CH33-62D-2F + ML180UH135E60D

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1610	58	3.46	0.73	0.86	0.98	55.5	3.91	0.74	0.87	0.99	53	4.43	0.76	0.9	1	50	5.04	0.78	0.92	1
	1815	60	3.47	0.76	0.89	1	57	3.93	0.77	0.91	1	54.5	4.44	0.79	0.93	1	51	5.05	0.81	0.96	1
	2060	61.5	3.48	0.78	0.93	1	58.5	3.94	0.8	0.95	1	55.5	4.47	0.82	0.98	1	52.5	5.07	0.84	1	1
67°F	1610	61	3.48	0.59	0.71	0.82	58.5	3.93	0.6	0.72	0.84	55.5	4.46	0.61	0.74	0.86	52.5	5.06	0.62	0.76	0.89
	1815	63	3.5	0.6	0.73	0.86	60	3.95	0.61	0.75	0.88	57	4.47	0.62	0.76	0.9	54	5.08	0.64	0.79	0.93
	2060	64.5	3.52	0.62	0.76	0.89	62	3.97	0.63	0.78	0.92	58.5	4.49	0.65	0.8	0.94	55	5.09	0.66	0.82	0.98
71°F	1610	64.5	3.52	0.46	0.57	0.68	61.5	3.97	0.46	0.58	0.7	59	4.5	0.46	0.59	0.71	55.5	5.1	0.47	0.6	0.73
	1815	66.5	3.54	0.47	0.59	0.71	63.5	3.99	0.47	0.6	0.72	60	4.51	0.47	0.61	0.74	57	5.11	0.48	0.62	0.76
	2060	68	3.56	0.47	0.61	0.74	65	4.01	0.48	0.62	0.76	61.5	4.53	0.49	0.63	0.78	58	5.12	0.49	0.65	0.8

XC14-060-230-04 - CR33-50/60C-F + EL195DF110XE60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1510	55.5	3.34	0.74	0.87	0.99	53	3.77	0.76	0.89	1	50	4.27	0.77	0.91	1	47	4.83	0.79	0.94	1
	1700	57	3.35	0.77	0.91	1	54	3.79	0.78	0.93	1	51.5	4.28	0.8	0.95	1	48.5	4.85	0.83	0.98	1
	2005	58.5	3.37	0.81	0.96	1	56	3.8	0.82	0.98	1	53	4.29	0.85	0.99	1	50	4.87	0.87	1	1
67°F	1510	58.5	3.37	0.6	0.72	0.84	56	3.8	0.61	0.73	0.86	53	4.3	0.62	0.75	0.88	50	4.86	0.63	0.77	0.91
	1700	60	3.39	0.61	0.75	0.87	57.5	3.82	0.63	0.76	0.9	54.5	4.31	0.64	0.78	0.92	51	4.87	0.65	0.8	0.95
	2005	62	3.41	0.64	0.79	0.93	59	3.84	0.65	0.8	0.95	56	4.33	0.67	0.83	0.97	52.5	4.89	0.68	0.85	0.99
71°F	1510	61.5	3.4	0.46	0.58	0.7	59	3.84	0.46	0.59	0.71	55.5	4.33	0.47	0.6	0.73	52.5	4.89	0.47	0.62	0.75
	1700	63	3.42	0.47	0.6	0.72	60	3.85	0.47	0.61	0.74	57	4.35	0.47	0.62	0.76	53.5	4.9	0.48	0.64	0.78
	2005	65	3.44	0.48	0.63	0.76	62	3.88	0.49	0.64	0.78	58.5	4.36	0.49	0.66	0.8	55	4.92	0.5	0.67	0.83

XC14-060-230-04 - CR33-50/60C-F + ML180DF110E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1545	57	3.45	0.74	0.87	0.98	54.5	3.9	0.75	0.89	1	51.5	4.42	0.77	0.91	1	48.5	5.04	0.79	0.93	1
	1800	58.5	3.46	0.77	0.91	1	56	3.91	0.79	0.93	1	53	4.44	0.8	0.95	1	50	5.04	0.83	0.98	1
	2125	60.5	3.48	0.81	0.96	1	57.5	3.93	0.83	0.98	1	55	4.45	0.85	0.99	1	52	5.06	0.88	1	1
67°F	1545	60	3.47	0.59	0.72	0.83	57.5	3.93	0.6	0.73	0.85	54.5	4.45	0.61	0.74	0.87	51.5	5.06	0.62	0.76	0.9
	1800	62	3.49	0.62	0.75	0.88	59	3.95	0.62	0.76	0.9	56.5	4.47	0.64	0.78	0.92	53	5.07	0.65	0.8	0.95
	2125	64	3.51	0.64	0.79	0.93	61	3.97	0.65	0.81	0.95	58	4.49	0.67	0.83	0.98	54.5	5.08	0.68	0.86	0.99
71°F	1545	63	3.5	0.45	0.58	0.69	60.5	3.96	0.46	0.59	0.71	57.5	4.49	0.46	0.6	0.72	54.5	5.08	0.47	0.61	0.74
	1800	65	3.53	0.47	0.6	0.73	62	3.98	0.47	0.61	0.74	59	4.5	0.47	0.62	0.76	56	5.1	0.48	0.64	0.78
	2125	67	3.55	0.48	0.63	0.77	64	4	0.49	0.64	0.78	61	4.52	0.5	0.66	0.81	57.5	5.12	0.5	0.67	0.83

XC14-060-230-04 - CX34-49C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1525	56.5	3.35	0.74	0.86	0.98	54	3.78	0.75	0.88	1	51	4.28	0.77	0.91	1	48	4.84	0.79	0.94	1
	1705	58	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	4.85	0.82	0.97	1
	1995	60	3.38	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	1525	59.5	3.38	0.6	0.72	0.83	57	3.81	0.6	0.73	0.85	54	4.31	0.61	0.74	0.87	50.5	4.87	0.62	0.77	0.9
	1705	61	3.39	0.61	0.74	0.86	58	3.83	0.62	0.75	0.88	55	4.32	0.63	0.77	0.91	52	4.89	0.64	0.8	0.94
	1995	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	1525	62.5	3.41	0.46	0.58	0.69	59.5	3.84	0.46	0.59	0.7	56.5	4.34	0.47	0.6	0.72	53	4.9	0.47	0.61	0.74
	1705	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
	1995	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

XC14-060-230-04 - CX34-49C-6F + ML180UH090E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1515	58	3.45	0.73	0.85	0.97	55.5	3.91	0.74	0.87	0.99	52.5	4.43	0.76	0.89	1	49.5	5.05	0.77	0.92	1
	1725	59.5	3.47	0.75	0.89	1	57	3.92	0.77	0.91	1	54	4.45	0.79	0.93	1	51	5.05	0.81	0.96	1
	2020	62	3.49	0.79	0.94	1	59	3.94	0.81	0.96	1	56	4.46	0.83	0.99	1	53	5.07	0.85	1	1
67°F	1515	60.5	3.48	0.59	0.71	0.82	58	3.94	0.6	0.72	0.84	55.5	4.45	0.61	0.73	0.86	52.5	5.07	0.61	0.75	0.88
	1725	62.5	3.5	0.6	0.73	0.85	60	3.95	0.61	0.74	0.87	57	4.47	0.62	0.76	0.9	53.5	5.08	0.64	0.78	0.93
	2020	65	3.52	0.63	0.77	0.9	62	3.98	0.64	0.79	0.93	59	4.49	0.65	0.81	0.96	55.5	5.09	0.67	0.83	0.99
71°F	1515	64	3.51	0.46	0.57	0.68	61	3.97	0.46	0.58	0.69	58.5	4.49	0.46	0.59	0.71	55	5.09	0.47	0.6	0.73
	1725	66	3.53	0.47	0.59	0.71	63	3.99	0.47	0.6	0.72	59.5	4.51	0.47	0.61	0.74	56.5	5.1	0.48	0.62	0.76
	2020	68	3.55	0.47	0.62	0.75	65	4.01	0.48	0.63	0.76	61.5	4.53	0.49	0.64	0.78	58	5.12	0.5	0.66	0.81

XC14-060-230-04 - CX34-49C-6F + ML180UH110E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1470	57.5	3.45	0.72	0.84	0.96	55	3.91	0.74	0.86	0.98	52	4.42	0.75	0.88	1	49.5	5.04	0.77	0.91	1
	1710	59.5	3.46	0.75	0.88	1	57	3.92	0.77	0.9	1	54	4.45	0.78	0.93	1	51	5.06	0.81	0.96	1
	2010	61.5	3.49	0.79	0.93	1	59	3.94	0.81	0.96	1	56	4.46	0.83	0.99	1	52.5	5.07	0.85	1	1
67°F	1470	60.5	3.47	0.58	0.7	0.81	57.5	3.93	0.59	0.71	0.83	55	4.45	0.6	0.72	0.85	52	5.06	0.61	0.74	0.87
	1710	62.5	3.49	0.6	0.73	0.85	60	3.95	0.61	0.74	0.87	57	4.48	0.62	0.76	0.9	53.5	5.08	0.63	0.78	0.93
	2010	65	3.52	0.63	0.77	0.9	62	3.98	0.64	0.78	0.93	59	4.49	0.65	0.81	0.96	55.5	5.09	0.67	0.83	0.99
71°F	1470	63.5	3.51	0.45	0.57	0.68	61	3.97	0.46	0.58	0.69	58	4.49	0.46	0.59	0.7	54.5	5.09	0.46	0.6	0.72
	1710	65.5	3.53	0.47	0.59	0.71	63	3.98	0.47	0.6	0.72	59.5	4.5	0.47	0.61	0.74	56	5.11	0.48	0.62	0.76
	2010	68	3.55	0.48	0.61	0.74	64.5	4.01	0.48	0.63	0.76	61.5	4.53	0.49	0.64	0.78	58	5.12	0.5	0.66	0.81

XC14-060-230-04 - CX34-50/60C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1705	57	3.35	0.75	0.88	1	54	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
	1955	58.5	3.37	0.78	0.93	1	56	3.8	0.8	0.95	1	53	4.3	0.82	0.98	1	50	4.86	0.84	1	1
	1995	59	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	1705	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
	1955	62	3.4	0.62	0.76	0.89	59	3.83	0.63	0.77	0.92	55.5	4.33	0.64	0.8	0.94	52.5	4.89	0.66	0.82	0.97
	1995	62	3.41	0.62	0.76	0.9	59	3.84	0.63	0.78	0.92	56	4.33	0.65	0.8	0.95	52.5	4.89	0.66	0.83	0.98
71°F	1705	63.5	3.42	0.47	0.59	0.7	60.5	3.86	0.47	0.6	0.72	57.5	4.35	0.47	0.61	0.74	54	4.91	0.48	0.62	0.76
	1955	65	3.44	0.48	0.61	0.74	62	3.87	0.48	0.62	0.75	58.5	4.37	0.49	0.63	0.77	55	4.92	0.5	0.65	0.8
	1995	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

XC14-060-230-04 - CX34-50/60C-6F + ML180UH090E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1680	58	3.45	0.74	0.87	0.99	55.5	3.91	0.75	0.89	1	52.5	4.42	0.77	0.91	1	49.5	5.05	0.79	0.94	1
	1980	60	3.47	0.78	0.92	1	57	3.93	0.79	0.94	1	54.5	4.45	0.81	0.96	1	51.5	5.06	0.83	0.99	1
	1980	60	3.47	0.78	0.92	1	57	3.93	0.79	0.94	1	54.5	4.45	0.81	0.96	1	51.5	5.06	0.83	0.99	1
67°F	1680	61.5	3.49	0.59	0.72	0.84	58.5	3.94	0.6	0.73	0.85	55.5	4.46	0.61	0.75	0.88	52.5	5.07	0.62	0.76	0.9
	1980	63.5	3.51	0.62	0.75	0.88	60.5	3.96	0.63	0.77	0.91	57.5	4.48	0.64	0.79	0.93	54	5.08	0.65	0.81	0.96
	1980	63.5	3.51	0.62	0.75	0.88	60.5	3.96	0.63	0.77	0.91	57.5	4.48	0.64	0.79	0.93	54	5.08	0.65	0.81	0.96
71°F	1680	64.5	3.52	0.46	0.58	0.69	61.5	3.97	0.47	0.59	0.71	58.5	4.49	0.47	0.6	0.72	55.5	5.1	0.47	0.61	0.74
	1980	66.5	3.54	0.47	0.6	0.73	63.5	3.99	0.48	0.61	0.75	60.5	4.52	0.48	0.62	0.76	57	5.11	0.49	0.64	0.78
	1980	66.5	3.54	0.47	0.6	0.73	63.5	3.99	0.48	0.61	0.75	60.5	4.52	0.48	0.62	0.76	57	5.11	0.49	0.64	0.78

XC14-060-230-04 - CX34-50/60C-6F + ML180UH110E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1670	58	3.45	0.74	0.87	0.99	55.5	3.91	0.75	0.89	1	52.5	4.42	0.77	0.91	1	49.5	5.05	0.79	0.94	1
	1965	59.5	3.47	0.78	0.91	1	57	3.93	0.79	0.94	1	54.5	4.45	0.81	0.96	1	51	5.05	0.83	0.99	1
	1965	59.5	3.47	0.78	0.91	1	57	3.93	0.79	0.94	1	54.5	4.45	0.81	0.96	1	51	5.05	0.83	0.99	1
67°F	1670	61	3.49	0.59	0.72	0.84	58.5	3.94	0.6	0.73	0.85	55.5	4.46	0.61	0.75	0.88	52.5	5.07	0.62	0.76	0.9
	1965	63.5	3.51	0.61	0.75	0.88	60.5	3.96	0.62	0.77	0.9	57.5	4.48	0.64	0.78	0.93	54	5.08	0.65	0.81	0.96
	1965	63.5	3.51	0.61	0.75	0.88	60.5	3.96	0.62	0.77	0.9	57.5	4.48	0.64	0.78	0.93	54	5.08	0.65	0.81	0.96
71°F	1670	64.5	3.52	0.46	0.58	0.69	61.5	3.97	0.46	0.59	0.71	58.5	4.49	0.47	0.6	0.72	55.5	5.1	0.47	0.61	0.74
	1965	66.5	3.54	0.47	0.6	0.73	63.5	3.99	0.48	0.61	0.75	60.5	4.51	0.48	0.62	0.76	57	5.11	0.49	0.64	0.79
	1965	66.5	3.54	0.47	0.6	0.73	63.5	3.99	0.48	0.61	0.75	60.5	4.51	0.48	0.62	0.76	57	5.11	0.49	0.64	0.79

XC14-060-230-04 - CX34-60D-6F + EL195UH135XE60D

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1605	57	3.35	0.75	0.88	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
	1845	58.5	3.37	0.78	0.92	1	56	3.8	0.79	0.94	1	53	4.29	0.81	0.97	1	50	4.86	0.84	1	1
	2035	60	3.38	0.8	0.95	1	57	3.82	0.82	0.98	1	54	4.31	0.84	1	1	51	4.87	0.87	1	1
67°F	1605	60	3.38	0.6	0.72	0.84	57	3.82	0.61	0.74	0.87	54.5	4.31	0.62	0.76	0.89	51	4.87	0.63	0.78	0.92
	1845	62	3.4	0.62	0.76	0.89	59	3.84	0.63	0.77	0.91	56	4.33	0.64	0.79	0.94	52.5	4.89	0.66	0.82	0.97
	2035	63	3.42	0.63	0.78	0.92	60	3.85	0.65	0.8	0.95	57	4.34	0.66	0.82	0.98	53.5	4.9	0.68	0.85	1
71°F	1605	63.5	3.42	0.46	0.58	0.7	60.5	3.86	0.47	0.59	0.72	57.5	4.35	0.47	0.6	0.73	54	4.91	0.48	0.62	0.76
	1845	65	3.44	0.47	0.61	0.73	62	3.87	0.48	0.62	0.75	59	4.37	0.48	0.63	0.77	55.5	4.92	0.49	0.65	0.8
	2035	66.5	3.46	0.48	0.62	0.76	63	3.89	0.48	0.64	0.78	60	4.38	0.5	0.65	0.8	56	4.94	0.5	0.67	0.83

XC14-060-230-04 - CX34-60D-6F + ML180UH135E60D

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1610	58	3.46	0.74	0.87	0.99	55.5	3.91	0.75	0.89	1	53	4.44	0.77	0.91	1	50	5.04	0.79	0.94	1
	1815	60	3.47	0.76	0.9	1	57	3.93	0.78	0.92	1	54.5	4.45	0.8	0.95	1	51	5.06	0.82	0.98	1
	2060	61.5	3.49	0.79	0.94	1	58.5	3.94	0.81	0.97	1	55.5	4.47	0.83	0.99	1	52.5	5.07	0.86	1	1
67°F	1610	61.5	3.49	0.59	0.71	0.84	59	3.94	0.6	0.73	0.85	56	4.46	0.61	0.74	0.88	53	5.07	0.62	0.76	0.9
	1815	63	3.5	0.61	0.74	0.87	60	3.96	0.62	0.76	0.89	57.5	4.48	0.63	0.77	0.92	54	5.08	0.64	0.8	0.95
	2060	64.5	3.52	0.63	0.77	0.91	61.5	3.97	0.64	0.79	0.94	58.5	4.49	0.65	0.81	0.96	55	5.09	0.67	0.84	0.99
71°F	1610	65	3.52	0.46	0.58	0.69	62	3.98	0.46	0.58	0.7	59	4.5	0.46	0.59	0.72	56	5.1	0.47	0.61	0.74
	1815	66.5	3.54	0.47	0.59	0.72	63.5	3.99	0.47	0.6	0.74	60.5	4.52	0.48	0.61	0.75	57	5.11	0.48	0.63	0.78
	2060	68	3.55	0.47	0.61	0.75	65	4.01	0.48	0.63	0.77	62	4.53	0.49	0.64	0.79	58	5.13	0.5	0.66	0.81

XC14-060-230-04 - CX34-62C-6F + EL195UH110XE60C

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1525	57.5	3.36	0.74	0.88	1	55	3.79	0.76	0.9	1	52	4.28	0.77	0.92	1	49	4.85	0.8	0.95	1
	1705	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
	1995	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	1525	61	3.39	0.6	0.72	0.84	58	3.83	0.6	0.74	0.87	55	4.32	0.61	0.75	0.89	51.5	4.88	0.63	0.78	0.92
	1705	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	0.78	0.93	53	4.89	0.65	0.81	0.96
	1995	64.5	3.44	0.64	0.79	0.94	61.5	3.86	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	1525	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	0.61	0.75
	1705	65.5	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
	1995	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	0.51	0.68	0.84

XC14-060-230-04 - CX34-62C-6F + ML180UH090E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1515	59	3.46	0.73	0.86	0.98	56	3.91	0.75	0.88	1	53.5	4.44	0.76	0.9	1	50	5.04	0.78	0.93	1
	1725	60.5	3.48	0.76	0.9	1	57.5	3.93	0.78	0.92	1	54.5	4.46	0.8	0.95	1	51.5	5.06	0.82	0.98	1
	2020	62.5	3.5	0.81	0.96	1	59.5	3.95	0.83	0.98	1	56.5	4.47	0.85	1	1	53.5	5.08	0.87	1	1
67°F	1515	62	3.49	0.59	0.71	0.83	59.5	3.95	0.6	0.72	0.85	56.5	4.46	0.6	0.74	0.87	53	5.07	0.62	0.76	0.9
	1725	64	3.51	0.61	0.74	0.87	61	3.96	0.61	0.75	0.89	58	4.49	0.63	0.77	0.92	54.5	5.09	0.64	0.8	0.95
	2020	66	3.54	0.63	0.78	0.93	63	3.98	0.64	0.8	0.95	59.5	4.51	0.66	0.82	0.98	56	5.1	0.68	0.85	1
71°F	1515	65.5	3.53	0.45	0.57	0.69	62.5	3.98	0.46	0.58	0.7	59.5	4.5	0.46	0.59	0.72	56	5.1	0.47	0.6	0.73
	1725	67	3.54	0.46	0.59	0.72	64	4	0.47	0.6	0.73	61	4.52	0.47	0.61	0.75	57.5	5.11	0.48	0.63	0.77
	2020	69.5	3.57	0.48	0.62	0.76	66	4.02	0.49	0.63	0.78	63	4.54	0.49	0.65	0.8	59	5.14	0.5	0.67	0.83

XC14-060-230-04 - CX34-62C-6F + ML180UH110E60C

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) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1470	58.5	3.46	0.73	0.85	0.98	56	3.91	0.74	0.87	0.99	53	4.43	0.76	0.9	1	50	5.05	0.78	0.92	1
	1710	60.5	3.47	0.76	0.9	1	57.5	3.93	0.77	0.92	1	54.5	4.45	0.8	0.95	1	51.5	5.06	0.82	0.98	1
	2010	62.5	3.5	0.8	0.96	1	59.5	3.95	0.82	0.98	1	56.5	4.47	0.84	1	1	53.5	5.08	0.87	1	1
67°F	1470	61.5	3.49	0.59	0.7	0.82	59	3.94	0.59	0.72	0.84	56	4.46	0.6	0.73	0.86	53	5.07	0.61	0.75	0.89
	1710	64	3.51	0.6	0.74	0.87	61	3.96	0.61	0.75	0.89	58	4.49	0.63	0.77	0.91	54.5	5.09	0.64	0.8	0.95
	2010	66	3.53	0.63	0.78	0.92	63	3.98	0.64	0.8	0.95	59.5	4.51	0.66	0.82	0.98	56	5.1	0.68	0.85	1
71°F	1470	65	3.52	0.45	0.57	0.68	62	3.98	0.46	0.58	0.69	59	4.5	0.46	0.59	0.71	55.5	5.1	0.46	0.6	0.73
	1710	67	3.54	0.46	0.59	0.72	64	4	0.47	0.6	0.73	61	4.52	0.47	0.61	0.75	57.5	5.11	0.48	0.63	0.77
	2010	69.5	3.57	0.48	0.62	0.76	66	4.02	0.49	0.63	0.78	62.5	4.54	0.49	0.65	0.8	59	5.14	0.5	0.66	0.83

XC14-060-230-04 - CX34-62D-6F + EL195UH135XE60D

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1605	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	0.95	1
	1845	59.5	3.38	0.78	0.92	1	56.5	3.81	0.79	0.94	1	53.5	4.31	0.82	0.97	1	50.5	4.87	0.84	1	1
	2035	60.5	3.39	0.8	0.95	1	58	3.83	0.82	0.98	1	54.5	4.32	0.85	1	1	51.5	4.88	0.87	1	1
67°F	1605	60.5	3.39	0.6	0.72	0.84	58	3.82	0.61	0.74	0.86	55	4.32	0.62	0.76	0.89	51.5	4.88	0.63	0.78	0.92
	1845	62.5	3.41	0.62	0.75	0.89	59.5	3.84	0.63	0.77	0.91	56.5	4.34	0.64	0.79	0.94	53	4.9	0.66	0.82	0.97
	2035	63.5	3.43	0.64	0.78	0.92	61	3.86	0.65	0.8	0.95	57.5	4.35	0.66	0.82	0.98	54	4.91	0.68	0.85	1
71°F	1605	64	3.43	0.46	0.58	0.7	61	3.86	0.47	0.59	0.72	58	4.36	0.47	0.6	0.73	54.5	4.92	0.48	0.62	0.76
	1845	66	3.45	0.47	0.6	0.73	62.5	3.89	0.48	0.61	0.75	59.5	4.38	0.48	0.63	0.77	56	4.93	0.49	0.65	0.8
	2035	67	3.46	0.48	0.62	0.76	64	3.9	0.49	0.64	0.78	60.5	4.39	0.5	0.65	0.8	57	4.95	0.51	0.67	0.83

XC14-060-230-04 - CX34-62D-6F + ML180UH135E60D

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T) Dry Bulb		
	cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F
63°F	1610	59	3.46	0.74	0.87	0.99	56	3.91	0.75	0.89	1	53.5	4.44	0.77	0.91	1	50.5	5.05	0.79	0.94	1
	1815	60.5	3.48	0.76	0.9	1	58	3.93	0.78	0.92	1	55	4.46	0.8	0.95	1	51.5	5.06	0.82	0.98	1
	2060	62	3.49	0.79	0.94	1	59	3.95	0.81	0.97	1	56.5	4.47	0.83	0.99	1	53	5.07	0.86	1	1
67°F	1610	62	3.49	0.59	0.71	0.83	59	3.95	0.6	0.73	0.85	56	4.46	0.61	0.75	0.87	53	5.07	0.62	0.76	0.9
	1815	63.5	3.51	0.61	0.74	0.87	61	3.96	0.62	0.76	0.89	57.5	4.48	0.63	0.77	0.92	54.5	5.09	0.64	0.8	0.95
	2060	65.5	3.53	0.62	0.77	0.91	62.5	3.98	0.64	0.79	0.94	59	4.5	0.65	0.81	0.96	55.5	5.1	0.67	0.84	0.99
71°F	1610	65.5	3.53	0.46	0.58	0.69	62.5	3.98	0.46	0.58	0.71	59.5	4.5	0.46	0.59	0.72	56	5.1	0.47	0.61	0.74
	1815	67	3.55	0.47	0.59	0.72	64	4	0.47	0.6	0.73	61	4.52	0.48	0.61	0.75	57.5	5.12	0.48	0.63	0.77
	2060	69	3.56	0.48	0.61	0.75	65.5	4.02	0.48	0.63	0.77	62.5	4.54	0.49	0.64	0.79	58.5	5.13	0.5	0.66	0.81