



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.

13ACX / XC13 -018-230-** - CBX25UH-018

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
59°F	525	17.7	1.09	0.91	1	1	17	1.24	0.93	1	1	16.3	1.42	0.96	1	1	15.4	1.6	0.99	1	1
	600	18.5	1.09	0.95	1	1	17.8	1.24	0.97	1	1	17	1.41	0.99	1	1	16	1.6	1	1	1
	675	19.2	1.09	0.98	1	1	18.4	1.24	1	1	1	17.6	1.41	1	1	1	16.6	1.6	1	1	1
63°F	525	18.5	1.09	0.74	0.88	0.99	17.7	1.24	0.76	0.9	1	16.8	1.42	0.77	0.92	1	15.7	1.6	0.8	0.96	1
	600	19.1	1.09	0.77	0.91	1	18.1	1.24	0.78	0.94	1	17.2	1.41	0.8	0.97	1	16	1.6	0.83	0.99	1
	675	19.5	1.09	0.79	0.95	1	18.5	1.24	0.81	0.98	1	17.6	1.41	0.84	1	1	16.6	1.6	0.87	1	1
67°F	525	19.7	1.08	0.59	0.72	0.84	18.7	1.24	0.6	0.73	0.86	17.8	1.41	0.61	0.75	0.89	16.6	1.6	0.62	0.77	0.92
	600	20.2	1.08	0.6	0.74	0.88	19.2	1.24	0.61	0.76	0.91	18.2	1.41	0.63	0.78	0.94	17	1.6	0.64	0.81	0.97
	675	20.6	1.08	0.62	0.77	0.92	19.6	1.23	0.63	0.79	0.95	18.5	1.41	0.65	0.81	0.98	17.3	1.6	0.66	0.84	1
71°F	525	20.6	1.08	0.45	0.57	0.69	19.7	1.23	0.45	0.58	0.71	18.7	1.41	0.46	0.59	0.73	17.5	1.6	0.46	0.61	0.75
	600	21.2	1.07	0.46	0.59	0.72	20.2	1.23	0.46	0.6	0.74	19.1	1.4	0.46	0.61	0.76	17.9	1.59	0.47	0.63	0.79
	675	21.6	1.07	0.46	0.61	0.75	20.6	1.23	0.47	0.62	0.77	19.5	1.4	0.47	0.64	0.79	18.2	1.59	0.48	0.66	0.82

13ACX / XC13 -024-230-** - CBX25UH-024

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
59°F	700	22.8	1.42	0.93	1	1	21.8	1.63	0.95	1	1	20.8	1.86	0.97	1	1	19.6	2.1	1	1	1
	800	23.8	1.42	0.97	1	1	22.8	1.63	0.99	1	1	21.6	1.86	1	1	1	20.4	2.1	1	1	1
	900	24.6	1.42	0.99	1	1	23.6	1.62	1	1	1	22.4	1.85	1	1	1	21.2	2.09	1	1	1
63°F	700	23.6	1.42	0.75	0.89	1	22.6	1.63	0.77	0.91	1	21.2	1.86	0.79	0.94	1	19.8	2.1	0.81	0.98	1
	800	24.4	1.42	0.78	0.93	1	23.2	1.63	0.8	0.96	1	21.8	1.86	0.82	0.99	1	20.4	2.1	0.85	1	1
	900	24.8	1.42	0.81	0.97	1	23.6	1.62	0.83	0.99	1	22.4	1.85	0.85	1	1	21.2	2.09	0.89	1	1
67°F	700	25.2	1.41	0.6	0.73	0.86	24	1.62	0.6	0.74	0.88	22.6	1.85	0.62	0.76	0.91	21	2.09	0.63	0.79	0.94
	800	25.8	1.41	0.61	0.75	0.9	24.6	1.62	0.62	0.77	0.92	23.2	1.84	0.64	0.8	0.96	21.6	2.09	0.65	0.83	0.99
	900	26.4	1.41	0.63	0.78	0.94	25	1.61	0.64	0.8	0.96	23.6	1.85	0.66	0.83	0.99	22	2.08	0.68	0.87	1
71°F	700	26.4	1.4	0.45	0.58	0.7	25.2	1.61	0.45	0.59	0.72	23.8	1.84	0.46	0.6	0.74	22.2	2.08	0.47	0.62	0.77
	800	27.2	1.4	0.46	0.6	0.73	26	1.61	0.46	0.61	0.75	24.4	1.83	0.47	0.62	0.78	22.8	2.07	0.48	0.64	0.8
	900	27.8	1.39	0.47	0.62	0.76	26.4	1.6	0.47	0.63	0.78	24.8	1.83	0.48	0.65	0.81	23.2	2.07	0.49	0.67	0.84

13ACX / XC13 -030-230-** - CBX25UH-030

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
59°F	875	28.8	1.75	0.94	1	1	27.4	1.97	0.96	1	1	26	2.23	0.99	1	1	24.8	2.54	1	1	1
	1000	29.8	1.75	0.98	1	1	28.4	1.98	1	1	1	27	2.24	1	1	1	25.6	2.55	1	1	1
	1125	30.8	1.76	1	1	1	29.4	1.99	1	1	1	27.6	2.25	1	1	1	26.2	2.56	1	1	1
63°F	875	29.6	1.75	0.76	0.9	1	28	1.98	0.78	0.93	1	26.2	2.23	0.8	0.96	1	24.8	2.54	0.83	0.99	1
	1000	30.2	1.75	0.79	0.95	1	28.6	1.98	0.81	0.97	1	27	2.24	0.84	1	1	25.6	2.55	0.87	1	1
	1125	30.8	1.76	0.82	0.98	1	29.4	1.99	0.84	1	1	27.8	2.25	0.87	1	1	26.2	2.56	0.9	1	1
67°F	875	31.2	1.76	0.6	0.74	0.87	29.6	1.99	0.61	0.76	0.9	27.8	2.25	0.63	0.78	0.93	26.2	2.56	0.64	0.8	0.96
	1000	31.8	1.77	0.62	0.77	0.92	30.2	1.99	0.63	0.79	0.95	28.4	2.26	0.65	0.82	0.98	26.6	2.57	0.66	0.85	1
	1125	32.4	1.77	0.64	0.8	0.96	30.6	2	0.65	0.82	0.99	28.8	2.26	0.67	0.85	1	27	2.58	0.69	0.88	1
71°F	875	32.8	1.77	0.45	0.59	0.72	31	2	0.46	0.6	0.74	29.2	2.27	0.46	0.61	0.76	27.4	2.59	0.47	0.63	0.78
	1000	33.4	1.78	0.46	0.61	0.75	31.6	2.01	0.47	0.62	0.77	29.6	2.28	0.47	0.64	0.8	28	2.6	0.48	0.66	0.83
	1125	34	1.79	0.47	0.63	0.78	32.2	2.02	0.48	0.64	0.8	30.2	2.28	0.49	0.66	0.83	28.2	2.6	0.49	0.68	0.86

13ACX / XC13 -036-230-** - CBX25UH-042

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
59°F	1050	34.2	2.25	0.93	1	1	33	2.55	0.95	1	1	31.4	2.9	0.97	1	1	29.6	3.26	1	1	1
	1200	35.6	2.26	0.97	1	1	34.2	2.57	0.99	1	1	32.6	2.9	1	1	1	30.8	3.26	1	1	1
	1350	36.8	2.27	1	1	1	35.4	2.57	1	1	1	33.6	2.91	1	1	1	31.6	3.26	1	1	1
63°F	1050	35.2	2.26	0.76	0.9	1	33.8	2.56	0.77	0.92	1	32	2.9	0.79	0.94	1	29.8	3.26	0.81	0.98	1
	1200	36.2	2.26	0.79	0.94	1	34.6	2.57	0.8	0.96	1	32.8	2.9	0.82	0.99	1	30.8	3.26	0.85	1	1
	1350	37	2.27	0.81	0.98	1	35.4	2.57	0.83	1	1	33.6	2.9	0.86	1	1	31.6	3.26	0.88	1	1
67°F	1050	37.2	2.27	0.6	0.73	0.87	35.6	2.57	0.61	0.75	0.89	33.8	2.9	0.62	0.77	0.91	31.4	3.26	0.63	0.79	0.94
	1200	38	2.27	0.62	0.76	0.91	36.4	2.57	0.63	0.78	0.93	34.6	2.91	0.64	0.8	0.96	32	3.26	0.66	0.83	0.99
	1350	39	2.27	0.63	0.79	0.95	37.2	2.58	0.64	0.81	0.97	35	2.91	0.66	0.84	1	32.6	3.26	0.68	0.87	1
71°F	1050	39	2.27	0.45	0.59	0.71	37.6	2.58	0.45	0.59	0.73	35.6	2.91	0.46	0.6	0.74	33.2	3.26	0.47	0.62	0.77
	1200	40	2.28	0.46	0.6	0.74	38.5	2.58	0.47	0.61	0.76	36.4	2.91	0.47	0.63	0.78	33.8	3.26	0.48	0.65	0.81
	1350	41	2.28	0.47	0.62	0.77	39	2.58	0.47	0.63	0.79	37	2.91	0.48	0.65	0.82	34.4	3.26	0.49	0.67	0.85

13ACX / XC13 -042-230-** - CBX25UH-042

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
59°F	1225	40.5	2.58	0.93	1	1	38.5	2.91	0.95	1	1	36.8	3.28	0.97	1	1	34.8	3.71	1	1	1
	1400	42	2.58	0.96	1	1	40	2.92	0.99	1	1	38.5	3.3	1	1	1	36.2	3.74	1	1	1
	1575	43	2.59	1	1	1	41.5	2.93	1	1	1	39.5	3.32	1	1	1	37.2	3.76	1	1	1
63°F	1225	41.5	2.58	0.75	0.89	1	39.5	2.91	0.77	0.91	1	37.4	3.29	0.79	0.94	1	35.2	3.72	0.81	0.97	1
	1400	42.5	2.59	0.78	0.93	1	40.5	2.93	0.8	0.96	1	38.5	3.3	0.82	0.98	1	36.2	3.74	0.85	1	1
	1575	43.5	2.59	0.81	0.97	1	41.5	2.93	0.83	0.99	1	39.5	3.32	0.85	1	1	37.2	3.76	0.88	1	1
67°F	1225	44	2.6	0.6	0.73	0.86	42	2.94	0.61	0.74	0.88	39.5	3.32	0.62	0.76	0.91	37.2	3.76	0.63	0.79	0.94
	1400	45	2.61	0.61	0.76	0.9	43	2.95	0.62	0.78	0.93	40.5	3.34	0.64	0.8	0.95	38	3.78	0.65	0.82	0.98
	1575	46	2.62	0.63	0.79	0.94	44	2.97	0.64	0.81	0.96	41.5	3.36	0.66	0.83	0.99	38.5	3.8	0.67	0.86	1
71°F	1225	46.5	2.62	0.45	0.58	0.71	44	2.97	0.45	0.59	0.72	42	3.37	0.46	0.6	0.74	39	3.82	0.46	0.62	0.76
	1400	47.5	2.64	0.46	0.6	0.73	45.5	3	0.46	0.61	0.75	43	3.4	0.47	0.63	0.77	40	3.85	0.48	0.64	0.8
	1575	48.5	2.66	0.47	0.62	0.76	46	3.02	0.47	0.63	0.78	43.5	3.43	0.48	0.65	0.81	41	3.88	0.49	0.67	0.84

13ACX / XC13 -048-230-** - CBX25UH-048

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
59°F	1400	47.5	3.07	0.92	1	1	46.5	3.46	0.94	1	1	44.5	3.93	0.96	1	1	41	4.49	1	1	1
	1600	49.5	3.08	0.96	1	1	48	3.48	0.98	1	1	46	3.95	1	1	1	42.5	4.51	1	1	1
	1800	51.5	3.09	1	1	1	50	3.49	1	1	1	47.5	3.97	1	1	1	43.5	4.53	1	1	1
63°F	1400	49.5	3.08	0.75	0.89	1	48	3.48	0.76	0.9	1	45.5	3.94	0.77	0.93	1	41.5	4.5	0.81	0.97	1
	1600	51	3.09	0.78	0.93	1	49	3.49	0.79	0.95	1	46.5	3.96	0.81	0.97	1	42	4.51	0.85	1	1
	1800	52	3.1	0.81	0.97	1	50	3.5	0.82	0.99	1	47.5	3.97	0.84	1	1	43.5	4.53	0.89	1	1
67°F	1400	52.5	3.1	0.59	0.72	0.85	50.5	3.5	0.6	0.74	0.87	48	3.97	0.61	0.75	0.9	43	4.53	0.63	0.79	0.95
	1600	54	3.11	0.61	0.75	0.9	51.5	3.51	0.62	0.77	0.92	49	3.98	0.63	0.79	0.94	44	4.54	0.65	0.83	1
	1800	55	3.12	0.63	0.78	0.94	52.5	3.52	0.64	0.8	0.96	50	3.99	0.65	0.82	0.99	45	4.55	0.67	0.87	1
71°F	1400	55.5	3.12	0.45	0.58	0.7	53	3.52	0.45	0.58	0.71	50	4	0.46	0.6	0.73	45	4.55	0.47	0.62	0.77
	1600	57	3.13	0.46	0.6	0.73	54.5	3.53	0.46	0.61	0.75	51.5	4.01	0.47	0.62	0.77	46	4.57	0.48	0.65	0.81
	1800	58	3.14	0.47	0.61	0.76	55.5	3.54	0.47	0.63	0.78	52	4.02	0.48	0.64	0.81	46.5	4.57	0.49	0.67	0.85

13ACX / XC13 -060-230-** - CBX25UH-060

Entering Wet Bulb Temper- ature	Total Air Volume cfm	Outdoor Air Temperature Entering Outdoor Coil																				
		85°F					95°F					105°F					115°F					
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb			
		75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F
59°F	1725	57	3.69	0.94	1	1	55	4.18	0.96	1	1	52.5	4.76	0.99	1	1	49.5	5.42	1	1	1	
	1950	59.5	3.7	0.98	1	1	57	4.2	1	1	1	54	4.78	1	1	1	51	5.46	1	1	1	
	2150	61	3.72	1	1	1	58.5	4.22	1	1	1	56	4.8	1	1	1	52.5	5.49	1	1	1	
63°F	1725	59	3.7	0.77	0.91	1	56	4.19	0.78	0.93	1	53	4.76	0.8	0.96	1	50	5.44	0.83	0.99	1	
	1950	60.5	3.72	0.79	0.95	1	57.5	4.21	0.81	0.97	1	54.5	4.78	0.84	1	1	51.5	5.46	0.87	1	1	
	2150	62	3.73	0.82	0.98	1	58.5	4.22	0.84	1	1	56	4.8	0.87	1	1	52.5	5.48	0.9	1	1	
67°F	1725	62.5	3.73	0.61	0.74	0.87	59.5	4.23	0.62	0.76	0.9	56.5	4.81	0.63	0.78	0.93	52.5	5.48	0.65	0.81	0.96	
	1950	64	3.75	0.63	0.77	0.91	61	4.24	0.64	0.79	0.94	57.5	4.82	0.65	0.81	0.97	54	5.51	0.67	0.84	1	
	2150	65	3.76	0.64	0.8	0.95	62	4.25	0.66	0.82	0.97	58.5	4.83	0.67	0.85	1	54.5	5.52	0.69	0.88	1	
71°F	1725	66	3.76	0.47	0.59	0.72	63	4.26	0.47	0.61	0.73	59.5	4.85	0.48	0.62	0.76	55.5	5.53	0.48	0.64	0.78	
	1950	67.5	3.78	0.48	0.61	0.75	64.5	4.28	0.48	0.63	0.77	60.5	4.86	0.49	0.64	0.79	57	5.56	0.5	0.66	0.82	
	2150	69	3.8	0.48	0.63	0.77	65.5	4.29	0.49	0.64	0.8	62	4.88	0.5	0.66	0.82	58	5.57	0.51	0.68	0.85	

14ACX / XC14 -018-230-**LG - CBX25UH-018

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
59°F	525	16.7	1.03	0.89	1	1	16.1	1.18	0.91	1	1	15.5	1.34	0.94	1	1	14.7	1.51	0.97	1	1
	600	17.4	1.03	0.93	1	1	16.9	1.18	0.95	1	1	16.2	1.33	0.97	1	1	15.4	1.51	1	1	1
	675	18.1	1.03	0.96	1	1	17.4	1.18	0.98	1	1	16.7	1.33	1	1	1	15.9	1.51	1	1	1
63°F	525	17.4	1.03	0.73	0.86	0.98	16.7	1.18	0.75	0.88	0.99	15.9	1.34	0.76	0.9	1	15	1.51	0.78	0.93	1
	600	17.9	1.03	0.75	0.89	1	17.2	1.18	0.77	0.91	1	16.3	1.33	0.79	0.94	1	15.4	1.51	0.81	0.97	1
	675	18.4	1.03	0.77	0.92	1	17.6	1.18	0.79	0.95	1	16.7	1.33	0.81	0.97	1	15.9	1.51	0.84	0.99	1
67°F	525	18.4	1.03	0.59	0.71	0.83	17.7	1.18	0.6	0.72	0.84	16.9	1.33	0.61	0.74	0.87	15.9	1.51	0.62	0.76	0.9
	600	18.9	1.03	0.6	0.73	0.86	18.2	1.18	0.61	0.74	0.88	17.3	1.33	0.62	0.76	0.9	16.3	1.51	0.63	0.79	0.93
	675	19.4	1.03	0.61	0.75	0.89	18.6	1.18	0.62	0.76	0.91	17.6	1.33	0.63	0.79	0.94	16.6	1.51	0.65	0.81	0.97
71°F	525	19.5	1.03	0.46	0.57	0.68	18.8	1.18	0.46	0.58	0.69	17.9	1.33	0.46	0.59	0.71	16.8	1.51	0.47	0.6	0.73
	600	20	1.03	0.46	0.59	0.7	19.2	1.18	0.47	0.59	0.72	18.3	1.33	0.47	0.6	0.74	17.2	1.51	0.48	0.62	0.76
	675	20.4	1.03	0.47	0.6	0.73	19.6	1.18	0.47	0.61	0.74	18.7	1.33	0.48	0.62	0.76	17.6	1.5	0.48	0.63	0.79

14ACX / XC14 -024-230-16 - CBX25UH-024

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
59°F	700	23	1.27	0.92	1	1	22	1.46	0.94	1	1	21	1.66	0.97	1	1	19.8	1.9	0.99	1	1
	800	24	1.28	0.95	1	1	23	1.46	0.98	1	1	21.8	1.67	1	1	1	20.6	1.9	1	1	1
	900	24.8	1.28	0.99	1	1	23.6	1.46	1	1	1	22.6	1.67	1	1	1	21.2	1.9	1	1	1
63°F	700	23.8	1.28	0.74	0.88	1	22.8	1.46	0.76	0.9	1	21.4	1.67	0.78	0.93	1	20	1.9	0.8	0.97	1
	800	24.6	1.28	0.77	0.92	1	23.2	1.46	0.79	0.95	1	22	1.67	0.81	0.98	1	20.6	1.9	0.84	1	1
	900	25	1.28	0.8	0.96	1	23.8	1.46	0.82	0.98	1	22.6	1.67	0.84	1	1	21.2	1.9	0.88	1	1
67°F	700	25.4	1.28	0.59	0.72	0.85	24	1.47	0.6	0.74	0.87	22.8	1.67	0.61	0.76	0.9	21.2	1.9	0.63	0.78	0.93
	800	26	1.28	0.61	0.75	0.88	24.8	1.47	0.62	0.77	0.91	23.2	1.67	0.63	0.79	0.94	21.8	1.91	0.65	0.82	0.98
	900	26.6	1.28	0.62	0.77	0.92	25.2	1.47	0.64	0.8	0.95	23.8	1.68	0.65	0.82	0.98	22.2	1.91	0.67	0.85	1
71°F	700	26.8	1.28	0.45	0.58	0.7	25.4	1.47	0.45	0.59	0.71	24	1.68	0.46	0.6	0.73	22.4	1.91	0.47	0.61	0.76
	800	27.4	1.28	0.46	0.59	0.72	26	1.47	0.46	0.6	0.74	24.6	1.68	0.47	0.62	0.76	23	1.91	0.48	0.64	0.79
	900	28	1.28	0.47	0.61	0.75	26.6	1.48	0.47	0.62	0.77	25	1.68	0.48	0.64	0.8	23.4	1.92	0.49	0.66	0.83

14ACX / XC14 -024-230-16 - CBX25UH-036

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
59°F	700	23.2	1.28	0.92	1	1	22.2	1.46	0.95	1	1	21.2	1.67	0.97	1	1	20	1.9	1	1	1
	800	24.4	1.28	0.96	1	1	23.2	1.46	0.99	1	1	22.2	1.67	1	1	1	21	1.9	1	1	1
	900	25.2	1.28	0.99	1	1	24.2	1.47	1	1	1	23	1.67	1	1	1	21.6	1.91	1	1	1
63°F	700	24.2	1.28	0.75	0.89	1	23	1.46	0.77	0.91	1	21.8	1.67	0.79	0.94	1	20.2	1.9	0.81	0.97	1
	800	24.8	1.28	0.78	0.93	1	23.6	1.46	0.8	0.95	1	22.4	1.67	0.82	0.98	1	21	1.9	0.85	1	1
	900	25.4	1.28	0.81	0.97	1	24.2	1.47	0.83	0.99	1	23	1.67	0.85	1	1	21.6	1.91	0.89	1	1
67°F	700	25.6	1.28	0.6	0.73	0.85	24.4	1.47	0.6	0.74	0.88	23	1.67	0.62	0.76	0.91	21.6	1.9	0.63	0.79	0.94
	800	26.4	1.28	0.61	0.75	0.89	25	1.47	0.62	0.77	0.92	23.6	1.68	0.64	0.8	0.95	22	1.91	0.65	0.83	0.99
	900	27	1.28	0.63	0.78	0.93	25.6	1.47	0.64	0.8	0.96	24.2	1.68	0.66	0.83	0.99	22.4	1.91	0.68	0.87	1
71°F	700	27.2	1.28	0.45	0.58	0.7	25.8	1.47	0.45	0.59	0.72	24.4	1.68	0.46	0.6	0.74	22.8	1.91	0.46	0.62	0.76
	800	27.8	1.28	0.46	0.6	0.73	26.4	1.48	0.47	0.61	0.75	25	1.68	0.47	0.62	0.77	23.4	1.92	0.48	0.64	0.8
	900	28.4	1.29	0.47	0.62	0.76	27	1.48	0.47	0.63	0.78	25.4	1.69	0.48	0.65	0.81	23.8	1.92	0.49	0.67	0.84

14ACX / XC14 -030-230-** - CBX25UH-030

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
59°F	875	27.4	1.55	0.96	1	1	26.4	1.77	0.98	1	1	25.2	2.02	1	1	1	24	2.3	1	1	1
	1000	28.6	1.55	0.99	1	1	27.4	1.77	1	1	1	26.4	2.02	1	1	1	25	2.3	1	1	1
	1125	29.6	1.55	1	1	1	28.4	1.77	1	1	1	27.2	2.02	1	1	1	25.8	2.3	1	1	1
63°F	875	28	1.55	0.78	0.93	1	26.6	1.77	0.8	0.95	1	25.4	2.02	0.82	0.97	1	24	2.3	0.84	1	1
	1000	28.6	1.55	0.81	0.97	1	27.6	1.77	0.83	0.99	1	26.4	2.02	0.85	1	1	25	2.3	0.88	1	1
	1125	29.6	1.55	0.84	0.99	1	28.4	1.77	0.86	1	1	27.2	2.02	0.89	1	1	25.8	2.3	0.92	1	1
67°F	875	29.8	1.55	0.62	0.76	0.89	28.4	1.77	0.63	0.77	0.92	27	2.02	0.64	0.79	0.94	25.4	2.3	0.66	0.82	0.97
	1000	30.4	1.55	0.64	0.79	0.94	29	1.77	0.65	0.81	0.96	27.6	2.02	0.67	0.83	0.98	26	2.3	0.68	0.86	1
	1125	31	1.55	0.66	0.82	0.97	29.6	1.77	0.67	0.84	0.99	28.2	2.02	0.69	0.86	1	26.4	2.3	0.7	0.89	1
71°F	875	31.4	1.55	0.48	0.61	0.73	30	1.77	0.49	0.62	0.75	28.6	2.02	0.49	0.63	0.77	27	2.29	0.5	0.64	0.79
	1000	32.4	1.55	0.49	0.63	0.76	30.8	1.77	0.49	0.64	0.78	29.4	2.01	0.5	0.65	0.8	27.6	2.29	0.51	0.67	0.83
	1125	33	1.55	0.5	0.65	0.79	31.6	1.77	0.5	0.66	0.81	29.8	2.01	0.51	0.67	0.84	28.2	2.29	0.52	0.69	0.87

14ACX / XC14 -036-230-** - CBX25UH-036

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
59°F	1050	33.6	1.95	0.95	1	1	32.2	2.22	0.98	1	1	30.8	2.52	1	1	1	29.2	2.85	1	1	1
	1200	35	1.96	0.99	1	1	33.6	2.23	1	1	1	32	2.52	1	1	1	30.4	2.85	1	1	1
	1350	36.2	1.97	1	1	1	34.8	2.23	1	1	1	33.2	2.53	1	1	1	31.4	2.86	1	1	1
63°F	1050	34.6	1.95	0.78	0.92	1	33	2.22	0.79	0.95	1	31.2	2.52	0.82	0.97	1	29.4	2.84	0.84	1	1
	1200	35.4	1.96	0.81	0.96	1	33.8	2.23	0.83	0.99	1	32	2.53	0.85	1	1	30.4	2.85	0.88	1	1
	1350	36.2	1.97	0.84	0.99	1	34.8	2.23	0.86	1	1	33.2	2.53	0.89	1	1	31.4	2.86	0.92	1	1
67°F	1050	36.6	1.97	0.62	0.75	0.89	35	2.24	0.63	0.77	0.91	33.2	2.53	0.64	0.79	0.94	31.2	2.86	0.66	0.82	0.97
	1200	37.6	1.98	0.64	0.79	0.93	35.8	2.24	0.65	0.81	0.95	33.8	2.54	0.66	0.83	0.98	31.8	2.87	0.68	0.86	1
	1350	38.5	1.98	0.66	0.82	0.97	36.4	2.25	0.67	0.84	0.99	34.4	2.54	0.69	0.87	1	32.4	2.87	0.71	0.9	1
71°F	1050	38.5	1.98	0.47	0.6	0.73	36.8	2.25	0.48	0.62	0.75	35	2.55	0.48	0.63	0.77	33	2.88	0.49	0.64	0.79
	1200	39.5	1.99	0.48	0.62	0.76	37.8	2.26	0.49	0.64	0.78	35.8	2.56	0.5	0.65	0.8	33.8	2.89	0.5	0.67	0.83
	1350	40.5	2	0.49	0.64	0.79	38.5	2.27	0.5	0.66	0.82	36.4	2.57	0.51	0.68	0.84	34.2	2.89	0.52	0.7	0.88

14ACX / XC14 -041-230-01 - CBX25UH-042

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
59°F	1225	37.8	1.99	0.96	1	1	36.4	2.27	0.98	1	1	34.8	2.58	1	1	1	33	2.94	1	1	1
	1400	39.5	1.99	0.99	1	1	37.8	2.27	1	1	1	36	2.59	1	1	1	34.2	2.95	1	1	1
	1575	40.5	2	1	1	1	39	2.28	1	1	1	37.2	2.59	1	1	1	35.2	2.95	1	1	1
63°F	1225	38.5	1.99	0.78	0.93	1	36.8	2.27	0.8	0.95	1	34.8	2.58	0.82	0.98	1	33	2.94	0.85	1	1
	1400	39.5	2	0.81	0.97	1	37.8	2.27	0.83	0.99	1	36	2.59	0.86	1	1	34.2	2.95	0.89	1	1
	1575	40.5	2	0.84	1	1	39	2.28	0.87	1	1	37.2	2.59	0.89	1	1	35.2	2.96	0.93	1	1
67°F	1225	41	2	0.62	0.76	0.9	39	2.28	0.63	0.78	0.92	36.8	2.59	0.65	0.8	0.95	34.6	2.95	0.66	0.82	0.98
	1400	42	2.01	0.64	0.79	0.94	40	2.28	0.65	0.81	0.96	37.6	2.59	0.67	0.83	0.99	35.2	2.95	0.69	0.86	1
	1575	42.5	2.01	0.66	0.82	0.98	40.5	2.29	0.67	0.84	1	38.5	2.6	0.69	0.87	1	35.8	2.96	0.71	0.9	1
71°F	1225	43	2.01	0.48	0.61	0.74	41	2.29	0.48	0.62	0.75	39	2.6	0.49	0.63	0.77	36.6	2.96	0.5	0.65	0.8
	1400	44	2.02	0.49	0.63	0.77	42	2.3	0.5	0.64	0.79	39.5	2.61	0.5	0.66	0.81	37.4	2.97	0.51	0.67	0.84
	1575	45	2.02	0.5	0.65	0.8	42.5	2.3	0.5	0.66	0.82	40.5	2.61	0.51	0.68	0.85	37.8	2.97	0.52	0.7	0.88

14ACX-041-230-01 - CBX25UH-048

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
				75°F	80°F	85°F			75°F	80°F	85°F			75°F	80°F	85°F			75°F	80°F	85°F
59°F	1225	38.5	1.99	0.97	1	1	37.2	2.27	1	1	1	35.4	2.58	1	1	1	33.6	2.95	1	1	1
	1400	40.5	2	1	1	1	38.5	2.28	1	1	1	36.8	2.59	1	1	1	34.8	2.95	1	1	1
	1575	41.5	2.01	1	1	1	40	2.28	1	1	1	38	2.6	1	1	1	36	2.96	1	1	1
63°F	1225	39.5	2	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	2.95	0.86	1	1
	1400	40.5	2	0.83	0.99	1	38.5	2.28	0.84	1	1	36.8	2.59	0.87	1	1	34.8	2.95	0.9	1	1
	1575	41.5	2.01	0.86	1	1	40	2.28	0.88	1	1	38	2.6	0.91	1	1	36	2.96	0.94	1	1
67°F	1225	41.5	2.01	0.63	0.77	0.91	39.5	2.28	0.64	0.79	0.93	37.6	2.6	0.65	0.81	0.96	35.2	2.95	0.66	0.83	0.99
	1400	42.5	2.01	0.65	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
	1575	43.5	2.02	0.67	0.84	0.99	41.5	2.29	0.68	0.86	1	39.5	2.61	0.7	0.88	1	36.8	2.96	0.72	0.92	1
71°F	1225	44	2.02	0.47	0.61	0.74	41.5	2.29	0.48	0.62	0.76	39.5	2.61	0.49	0.64	0.78	37	2.97	0.49	0.65	0.81
	1400	44.5	2.02	0.49	0.63	0.78	42.5	2.3	0.49	0.64	0.8	40.5	2.61	0.49	0.65	0.82	38	2.97	0.5	0.68	0.85
	1575	45.5	2.03	0.49	0.66	0.81	43.5	2.31	0.5	0.67	0.83	41	2.62	0.51	0.69	0.86	38.5	2.97	0.52	0.71	0.9

14ACX / XC14 -042-230-**LG - CBX25UH-042

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
				75°F	80°F	85°F			75°F	80°F	85°F			75°F	80°F	85°F			75°F	80°F	85°F
59°F	1225	39.5	2.33	0.92	1	1	37.8	2.66	0.94	1	1	36	3.04	0.96	1	1	34	3.48	0.99	1	1
	1400	41	2.33	0.95	1	1	39	2.66	0.97	1	1	37.4	3.04	1	1	1	35.4	3.48	1	1	1
	1575	42.5	2.33	0.98	1	1	40.5	2.65	1	1	1	38.5	3.04	1	1	1	36.4	3.46	1	1	1
63°F	1225	40.5	2.33	0.75	0.88	1	38.5	2.66	0.76	0.9	1	36.6	3.04	0.78	0.93	1	34.2	3.48	0.8	0.96	1
	1400	41.5	2.33	0.77	0.92	1	39.5	2.66	0.79	0.94	1	37.4	3.04	0.81	0.97	1	35.4	3.47	0.84	1	1
	1575	42.5	2.32	0.8	0.96	1	40.5	2.66	0.82	0.98	1	38.5	3.03	0.84	1	1	36.4	3.47	0.87	1	1
67°F	1225	43	2.32	0.6	0.72	0.85	41	2.65	0.61	0.74	0.87	38.5	3.04	0.62	0.76	0.9	36.4	3.47	0.63	0.78	0.93
	1400	44	2.32	0.61	0.75	0.89	42	2.65	0.62	0.77	0.91	39.5	3.03	0.63	0.79	0.94	37	3.46	0.65	0.81	0.97
	1575	45	2.32	0.63	0.78	0.93	42.5	2.65	0.64	0.79	0.95	40	3.03	0.65	0.82	0.98	37.8	3.46	0.67	0.85	1
71°F	1225	45.5	2.32	0.46	0.58	0.7	43	2.64	0.46	0.59	0.72	40.5	3.03	0.47	0.6	0.73	38.5	3.46	0.47	0.62	0.75
	1400	46.5	2.31	0.46	0.6	0.73	44	2.64	0.47	0.61	0.75	41.5	3.03	0.48	0.62	0.76	39	3.46	0.48	0.64	0.79
	1575	47	2.32	0.47	0.61	0.75	45	2.65	0.48	0.63	0.77	42.5	3.03	0.48	0.64	0.8	40	3.45	0.49	0.66	0.83

14ACX / XC14 -047-230-01 - CBX25UH-048

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
				75°F	80°F	85°F			75°F	80°F	85°F			75°F	80°F	85°F			75°F	80°F	85°F
59°F	1400	45	2.53	0.92	1	1	43.5	2.89	0.94	1	1	41.5	3.28	0.97	1	1	39.5	3.76	0.99	1	1
	1600	47	2.54	0.96	1	1	45	2.89	0.98	1	1	43	3.29	1	1	1	41	3.75	1	1	1
	1800	48.5	2.54	0.99	1	1	46.5	2.89	1	1	1	44.5	3.3	1	1	1	42	3.74	1	1	1
63°F	1400	46.5	2.53	0.75	0.88	1	44.5	2.89	0.76	0.9	1	42.5	3.29	0.78	0.93	1	40	3.75	0.8	0.96	1
	1600	48	2.54	0.78	0.93	1	46	2.89	0.79	0.95	1	43.5	3.3	0.81	0.97	1	41	3.74	0.83	1	1
	1800	49	2.54	0.8	0.96	1	47	2.89	0.82	0.98	1	44.5	3.29	0.84	1	1	42	3.75	0.86	1	1
67°F	1400	49	2.54	0.59	0.72	0.85	47	2.89	0.6	0.74	0.87	44.5	3.3	0.61	0.75	0.89	42	3.75	0.62	0.77	0.92
	1600	50.5	2.54	0.61	0.75	0.89	48.5	2.9	0.62	0.77	0.91	46	3.29	0.63	0.78	0.94	43.5	3.76	0.64	0.81	0.97
	1800	51.5	2.55	0.62	0.78	0.93	49.5	2.9	0.63	0.8	0.95	47	3.3	0.65	0.81	0.98	44	3.75	0.66	0.84	1
71°F	1400	51.5	2.54	0.45	0.58	0.7	49	2.89	0.46	0.58	0.71	46.5	3.29	0.46	0.59	0.73	44	3.75	0.46	0.61	0.75
	1600	52.5	2.54	0.46	0.59	0.73	50.5	2.9	0.46	0.6	0.74	48	3.3	0.47	0.62	0.76	45.5	3.75	0.47	0.63	0.78
	1800	54	2.55	0.47	0.61	0.76	51.5	2.9	0.47	0.62	0.77	49	3.3	0.48	0.64	0.79	46	3.75	0.48	0.65	0.81

14ACX / XC14 -048-230-** - CBX25UH-048

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
59°F	1400	46	2.67	0.92	1	1	44	3.03	0.94	1	1	42	3.44	0.97	1	1	40	3.9	0.99	1	1
	1600	47.5	2.68	0.96	1	1	45.5	3.04	0.98	1	1	43.5	3.45	1	1	1	41.5	3.92	1	1	1
	1800	49.5	2.68	1	1	1	47	3.05	1	1	1	45	3.46	1	1	1	42.5	3.92	1	1	1
63°F	1400	47.5	2.68	0.75	0.89	1	45	3.04	0.76	0.91	1	43	3.45	0.78	0.94	1	40.5	3.91	0.8	0.97	1
	1600	49	2.68	0.78	0.93	1	46.5	3.04	0.79	0.95	1	44	3.45	0.81	0.98	1	41.5	3.91	0.83	1	1
	1800	50	2.69	0.81	0.97	1	47.5	3.05	0.82	0.99	1	45	3.46	0.84	1	1	42.5	3.92	0.87	1	1
67°F	1400	50	2.69	0.59	0.73	0.86	47.5	3.05	0.6	0.74	0.88	45.5	3.46	0.61	0.76	0.9	42.5	3.92	0.63	0.78	0.93
	1600	51.5	2.69	0.61	0.76	0.9	49	3.06	0.62	0.77	0.92	46.5	3.47	0.63	0.79	0.95	43.5	3.92	0.65	0.81	0.98
	1800	52.5	2.7	0.63	0.78	0.94	50	3.06	0.64	0.8	0.96	47.5	3.47	0.65	0.82	0.99	44.5	3.93	0.66	0.85	1
71°F	1400	52.5	2.7	0.45	0.58	0.7	50	3.06	0.46	0.59	0.72	47.5	3.47	0.46	0.6	0.74	44.5	3.93	0.46	0.61	0.76
	1600	53.5	2.71	0.46	0.6	0.73	51	3.07	0.46	0.61	0.75	48.5	3.48	0.47	0.62	0.77	46	3.94	0.47	0.64	0.79
	1800	54.5	2.71	0.47	0.62	0.76	52	3.07	0.47	0.63	0.78	49.5	3.48	0.48	0.64	0.8	46.5	3.94	0.48	0.65	0.82

14ACX -059-230-04 - CBX25UH-060

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
59°F	1575	54	3.35	0.9	1	1	52	3.79	0.92	1	1	49.5	4.3	0.94	1	1	47	4.89	0.97	1	1
	1800	56.5	3.36	0.93	1	1	54	3.8	0.96	1	1	51.5	4.31	0.98	1	1	49	4.9	1	1	1
	2025	58.5	3.37	0.97	1	1	56	3.81	0.99	1	1	53.5	4.32	1	1	1	50.5	4.91	1	1	1
63°F	1575	56.5	3.36	0.73	0.86	0.99	54	3.8	0.75	0.88	1	51	4.31	0.76	0.91	1	48	4.89	0.78	0.93	1
	1800	58	3.37	0.76	0.9	1	55.5	3.81	0.77	0.92	1	52.5	4.32	0.79	0.95	1	49.5	4.89	0.82	0.98	1
	2025	59.5	3.38	0.78	0.94	1	57	3.82	0.8	0.96	1	54	4.33	0.82	0.99	1	50.5	4.91	0.85	1	1
67°F	1575	59.5	3.38	0.58	0.71	0.83	57	3.82	0.59	0.72	0.85	54	4.31	0.6	0.74	0.87	51	4.91	0.61	0.76	0.9
	1800	61.5	3.38	0.6	0.73	0.87	58.5	3.83	0.61	0.75	0.89	55.5	4.33	0.62	0.77	0.92	52	4.91	0.63	0.79	0.95
	2025	63	3.39	0.61	0.76	0.91	60	3.83	0.62	0.78	0.93	56.5	4.34	0.64	0.8	0.96	53	4.93	0.65	0.83	0.99
71°F	1575	63	3.39	0.45	0.57	0.68	60	3.83	0.45	0.57	0.7	57	4.34	0.45	0.58	0.71	54	4.92	0.46	0.6	0.73
	1800	65	3.4	0.45	0.58	0.71	62	3.84	0.46	0.59	0.73	58.5	4.35	0.46	0.61	0.74	55	4.93	0.47	0.62	0.77
	2025	66.5	3.41	0.46	0.6	0.74	63.5	3.85	0.46	0.61	0.76	60	4.36	0.47	0.63	0.78	56.5	4.94	0.48	0.64	0.8

14ACX / XC14 -060-230-** - CBX25UH-060

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
59°F	1575	55	3.47	0.9	1	1	53.5	3.93	0.92	1	1	51	4.47	0.94	1	1	49	5.1	0.97	1	1
	1800	57.5	3.49	0.94	1	1	55.5	3.95	0.96	1	1	53.5	4.48	0.98	1	1	50.5	5.11	1	1	1
	2025	60	3.5	0.97	1	1	57.5	3.96	0.99	1	1	55	4.49	1	1	1	52.5	5.14	1	1	1
63°F	1575	58	3.49	0.74	0.87	0.99	55.5	3.94	0.75	0.89	1	53	4.48	0.77	0.91	1	50	5.12	0.79	0.93	1
	1800	59.5	3.5	0.77	0.91	1	57	3.95	0.78	0.93	1	54.5	4.49	0.8	0.95	1	51.5	5.13	0.82	0.98	1
	2025	61	3.51	0.79	0.94	1	58.5	3.97	0.81	0.96	1	55.5	4.5	0.83	0.99	1	52.5	5.14	0.85	1	1
67°F	1575	61	3.51	0.59	0.72	0.83	58.5	3.96	0.6	0.73	0.85	56	4.5	0.61	0.74	0.87	52.5	5.14	0.62	0.76	0.9
	1800	63	3.52	0.61	0.74	0.87	60	3.98	0.62	0.76	0.89	57	4.51	0.63	0.77	0.92	54	5.16	0.64	0.8	0.95
	2025	64.5	3.53	0.62	0.77	0.91	61.5	3.98	0.64	0.79	0.93	58.5	4.52	0.65	0.81	0.96	55.5	5.17	0.66	0.83	0.99
71°F	1575	64.5	3.54	0.46	0.58	0.69	62	3.99	0.46	0.59	0.7	59	4.53	0.47	0.59	0.72	56	5.17	0.47	0.61	0.74
	1800	66.5	3.54	0.47	0.59	0.72	63.5	3.99	0.47	0.6	0.74	60.5	4.55	0.48	0.62	0.75	57.5	5.19	0.48	0.63	0.77
	2025	68	3.55	0.48	0.61	0.74	65	4.01	0.48	0.62	0.76	62	4.55	0.49	0.64	0.78	58.5	5.2	0.49	0.65	0.81

XC16-024-230-02 - CBX25UH-024 - (1st Stage)

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		75°F					85°F					95°F					105°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
59°F	600	19.2	0.77	0.94	1	1	18.5	0.92	0.96	1	1	17.7	1.09	0.99	1	1	16.8	1.29	1	1	1
	750	20.8	0.78	1	1	1	20	0.93	1	1	1	19.1	1.1	1	1	1	18.1	1.3	1	1	1
	750	20.8	0.78	1	1	1	20	0.93	1	1	1	19.1	1.1	1	1	1	18.1	1.3	1	1	1
63°F	600	19.9	0.78	0.76	0.9	1	19	0.93	0.77	0.92	1	18.1	1.09	0.79	0.95	1	17	1.29	0.82	0.98	1
	750	21	0.78	0.81	0.97	1	20	0.93	0.83	0.99	1	19.1	1.1	0.85	1	1	18.1	1.3	0.88	1	1
	750	21	0.78	0.81	0.97	1	20	0.93	0.83	0.99	1	19.1	1.1	0.85	1	1	18.1	1.3	0.88	1	1
67°F	600	21.4	0.79	0.6	0.73	0.86	20.4	0.93	0.61	0.75	0.88	19.4	1.1	0.62	0.77	0.91	18.2	1.3	0.63	0.79	0.94
	750	22.4	0.79	0.63	0.78	0.93	21.4	0.94	0.64	0.8	0.96	20.2	1.11	0.65	0.82	0.98	19	1.3	0.67	0.85	1
	750	22.4	0.79	0.63	0.78	0.93	21.4	0.94	0.64	0.8	0.96	20.2	1.11	0.65	0.82	0.98	19	1.3	0.67	0.85	1
71°F	600	22.6	0.79	0.45	0.58	0.7	21.6	0.94	0.46	0.59	0.72	20.6	1.11	0.46	0.6	0.74	19.4	1.3	0.47	0.62	0.76
	750	23.8	0.8	0.47	0.61	0.75	22.6	0.95	0.47	0.62	0.77	21.6	1.11	0.48	0.64	0.8	20.2	1.31	0.48	0.66	0.82
	750	23.8	0.8	0.47	0.61	0.75	22.6	0.95	0.47	0.62	0.77	21.6	1.11	0.48	0.64	0.8	20.2	1.31	0.48	0.66	0.82

XC16-024-230-02 - CBX25UH-024 - (2nd Stage)

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
59°F	800	25	1.41	0.95	1	1	24	1.6	0.97	1	1	23	1.83	0.99	1	1	21.6	2.08	1	1	1
	900	26	1.41	0.98	1	1	24.8	1.61	1	1	1	23.8	1.84	1	1	1	22.4	2.09	1	1	1
	900	26	1.41	0.98	1	1	24.8	1.61	1	1	1	23.8	1.84	1	1	1	22.4	2.09	1	1	1
63°F	800	25.8	1.41	0.76	0.91	1	24.6	1.61	0.78	0.94	1	23.2	1.83	0.8	0.96	1	21.8	2.08	0.83	0.99	1
	900	26.4	1.42	0.79	0.95	1	25	1.61	0.81	0.97	1	23.8	1.83	0.83	1	1	22.4	2.09	0.86	1	1
	900	26.4	1.42	0.79	0.95	1	25	1.61	0.81	0.97	1	23.8	1.83	0.83	1	1	22.4	2.09	0.86	1	1
67°F	800	27.4	1.43	0.6	0.74	0.88	26	1.62	0.61	0.76	0.9	24.6	1.85	0.63	0.78	0.93	23	2.09	0.64	0.81	0.97
	900	28	1.43	0.62	0.77	0.91	26.6	1.62	0.63	0.79	0.94	25.2	1.85	0.64	0.81	0.97	23.4	2.1	0.66	0.84	1
	900	28	1.43	0.62	0.77	0.91	26.6	1.62	0.63	0.79	0.94	25.2	1.85	0.64	0.81	0.97	23.4	2.1	0.66	0.84	1
71°F	800	28.8	1.44	0.46	0.59	0.72	27.4	1.64	0.46	0.6	0.73	26	1.86	0.47	0.61	0.76	24.4	2.11	0.47	0.63	0.78
	900	29.4	1.44	0.46	0.6	0.74	28	1.64	0.47	0.62	0.76	26.6	1.86	0.48	0.63	0.79	24.8	2.11	0.48	0.65	0.82
	900	29.4	1.44	0.46	0.6	0.74	28	1.64	0.47	0.62	0.76	26.6	1.86	0.48	0.63	0.79	24.8	2.11	0.48	0.65	0.82

XC16-036-230-03 - CBX25UH-030 - (1st Stage)

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		75°F					85°F					95°F					105°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
				75°F	80°F	85°F			75°F	80°F	85°F			75°F	80°F	85°F			75°F	80°F	85°F
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
59°F	850	25	1.2	0.95	1	1	24.2	1.38	0.97	1	1	23.2	1.59	0.99	1	1	22	1.83	1	1	1
	1050	26.6	1.18	1	1	1	25.6	1.37	1	1	1	24.6	1.57	1	1	1	23.4	1.81	1	1	1
	1050	26.6	1.18	1	1	1	25.6	1.37	1	1	1	24.6	1.57	1	1	1	23.4	1.81	1	1	1
63°F	850	25.6	1.19	0.77	0.91	1	24.6	1.38	0.78	0.94	1	23.4	1.59	0.8	0.96	1	22	1.83	0.83	0.99	1
	1050	26.6	1.18	0.81	0.98	1	25.6	1.36	0.83	0.99	1	24.6	1.57	0.86	1	1	23.4	1.81	0.89	1	1
	1050	26.6	1.18	0.81	0.98	1	25.6	1.36	0.83	0.99	1	24.6	1.57	0.86	1	1	23.4	1.81	0.89	1	1
67°F	850	27.2	1.18	0.61	0.74	0.88	26.2	1.36	0.61	0.76	0.9	24.8	1.57	0.63	0.78	0.92	23.4	1.81	0.64	0.8	0.96
	1050	28.2	1.16	0.63	0.79	0.95	27	1.35	0.64	0.81	0.97	25.8	1.56	0.66	0.83	0.99	24.2	1.8	0.67	0.86	1
	1050	28.2	1.16	0.63	0.79	0.95	27	1.35	0.64	0.81	0.97	25.8	1.56	0.66	0.83	0.99	24.2	1.8	0.67	0.86	1
71°F	850	28.8	1.16	0.46	0.59	0.72	27.6	1.34	0.46	0.6	0.73	26.2	1.55	0.47	0.61	0.75	24.8	1.79	0.47	0.63	0.77
	1050	30	1.15	0.47	0.62	0.77	28.6	1.33	0.48	0.63	0.78	27.2	1.54	0.48	0.64	0.81	25.6	1.78	0.49	0.66	0.84
	1050	30	1.15	0.47	0.62	0.77	28.6	1.33	0.48	0.63	0.78	27.2	1.54	0.48	0.64	0.81	25.6	1.78	0.49	0.66	0.84

XC16-036-230-03 - CBX25UH-030 - (2nd Stage)

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
				75°F	80°F	85°F			75°F	80°F	85°F			75°F	80°F	85°F			75°F	80°F	85°F
cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	
59°F	1050	33	2.19	0.9	1	1	31.8	2.47	0.93	1	1	30.4	2.8	0.95	1	1	28.8	3.17	0.98	1	1
	1200	34.2	2.21	0.94	1	1	33	2.49	0.96	1	1	31.6	2.81	0.99	1	1	29.8	3.19	1	1	1
	1200	34.2	2.21	0.94	1	1	33	2.49	0.96	1	1	31.6	2.81	0.99	1	1	29.8	3.19	1	1	1
63°F	1050	34.4	2.21	0.74	0.87	0.99	32.8	2.48	0.75	0.89	1	31.2	2.8	0.77	0.92	1	29.2	3.18	0.79	0.94	1
	1200	35.2	2.22	0.76	0.91	1	33.6	2.49	0.78	0.93	1	31.8	2.81	0.8	0.96	1	30	3.19	0.82	0.99	1
	1200	35.2	2.22	0.76	0.91	1	33.6	2.49	0.78	0.93	1	31.8	2.81	0.8	0.96	1	30	3.19	0.82	0.99	1
67°F	1050	36.4	2.23	0.59	0.71	0.84	34.8	2.51	0.6	0.73	0.86	33	2.82	0.61	0.75	0.88	31	3.21	0.62	0.77	0.91
	1200	37.2	2.24	0.61	0.74	0.87	35.6	2.52	0.61	0.76	0.9	33.8	2.84	0.62	0.77	0.92	31.8	3.22	0.64	0.8	0.95
	1200	37.2	2.24	0.61	0.74	0.87	35.6	2.52	0.61	0.76	0.9	33.8	2.84	0.62	0.77	0.92	31.8	3.22	0.64	0.8	0.95
71°F	1050	38.5	2.26	0.45	0.58	0.69	36.6	2.53	0.46	0.58	0.71	34.8	2.85	0.46	0.59	0.72	32.6	3.22	0.46	0.61	0.74
	1200	39.5	2.26	0.46	0.59	0.72	37.4	2.54	0.46	0.6	0.73	35.6	2.86	0.47	0.61	0.75	33.4	3.24	0.48	0.63	0.78
	1200	39.5	2.26	0.46	0.59	0.72	37.4	2.54	0.46	0.6	0.73	35.6	2.86	0.47	0.61	0.75	33.4	3.24	0.48	0.63	0.78

XC16-036-230-03 - CBX25UH-036 - (1st Stage)

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		75°F					85°F					95°F					105°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
59°F	910	25.6	1.19	0.97	1	1	24.8	1.37	0.99	1	1	23.8	1.58	1	1	1	22.6	1.82	1	1	1
	990	26.4	1.19	0.99	1	1	25.4	1.37	1	1	1	24.4	1.58	1	1	1	23.2	1.82	1	1	1
	1250	28	1.17	1	1	1	27	1.35	1	1	1	25.8	1.56	1	1	1	24.6	1.8	1	1	1
63°F	910	26.2	1.19	0.78	0.94	1	25	1.37	0.8	0.96	1	23.8	1.58	0.82	0.98	1	22.6	1.82	0.85	1	1
	990	26.6	1.18	0.8	0.96	1	25.6	1.37	0.82	0.98	1	24.4	1.58	0.84	1	1	23.2	1.82	0.87	1	1
	1250	28.2	1.17	0.87	1	1	27	1.35	0.89	1	1	25.8	1.56	0.92	1	1	24.6	1.8	0.95	1	1
67°F	910	27.8	1.17	0.62	0.76	0.9	26.6	1.35	0.62	0.78	0.92	25.4	1.57	0.64	0.8	0.95	23.8	1.81	0.65	0.82	0.98
	990	28.2	1.17	0.63	0.78	0.93	27	1.35	0.64	0.8	0.95	25.8	1.56	0.65	0.82	0.98	24.2	1.8	0.67	0.85	1
	1250	29.4	1.15	0.66	0.84	1	28	1.34	0.68	0.86	1	26.6	1.55	0.69	0.89	1	25	1.79	0.71	0.93	1
71°F	910	29.4	1.16	0.46	0.6	0.73	28.2	1.34	0.47	0.61	0.75	26.8	1.54	0.47	0.62	0.77	25.4	1.79	0.48	0.64	0.79
	990	29.8	1.15	0.47	0.61	0.75	28.6	1.33	0.47	0.62	0.77	27.2	1.54	0.48	0.64	0.79	25.6	1.78	0.48	0.65	0.82
	1250	31	1.13	0.49	0.65	0.82	29.8	1.32	0.49	0.67	0.84	28.2	1.53	0.5	0.68	0.87	26.6	1.77	0.51	0.7	0.9

XC16-036-230-03 - CBX25UH-036 - (2nd Stage)

Entering Wet Bulb Temper- ature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
59°F	1050	33.2	2.2	0.91	1	1	32	2.48	0.93	1	1	30.6	2.8	0.95	1	1	29	3.17	0.98	1	1
	1200	34.6	2.21	0.94	1	1	33.2	2.49	0.97	1	1	31.8	2.82	0.99	1	1	30.2	3.2	1	1	1
	1350	35.8	2.23	0.98	1	1	34.4	2.5	1	1	1	32.8	2.83	1	1	1	31.2	3.2	1	1	1
63°F	1050	34.6	2.21	0.74	0.87	0.99	33	2.48	0.75	0.89	1	31.4	2.81	0.77	0.92	1	29.6	3.18	0.79	0.95	1
	1200	35.6	2.22	0.77	0.91	1	34	2.5	0.78	0.93	1	32.2	2.82	0.8	0.96	1	30.2	3.2	0.83	0.99	1
	1350	36.4	2.23	0.79	0.95	1	34.6	2.51	0.81	0.97	1	32.8	2.83	0.83	0.99	1	31	3.2	0.86	1	1
67°F	1050	36.6	2.23	0.59	0.72	0.84	35	2.51	0.6	0.73	0.86	33.2	2.84	0.61	0.75	0.88	31.4	3.21	0.62	0.77	0.91
	1200	37.6	2.25	0.61	0.74	0.88	36	2.52	0.62	0.76	0.9	34	2.85	0.63	0.78	0.93	32	3.22	0.64	0.8	0.96
	1350	38.5	2.26	0.62	0.77	0.92	36.6	2.53	0.63	0.79	0.94	34.8	2.86	0.64	0.81	0.97	32.6	3.23	0.66	0.84	0.99
71°F	1050	38.5	2.26	0.45	0.58	0.69	37	2.53	0.46	0.58	0.71	35	2.86	0.46	0.6	0.72	33	3.23	0.47	0.61	0.74
	1200	39.5	2.27	0.46	0.59	0.72	37.8	2.54	0.46	0.6	0.74	36	2.87	0.47	0.61	0.75	33.8	3.24	0.48	0.63	0.78
	1350	40.5	2.28	0.47	0.61	0.75	38.5	2.56	0.47	0.62	0.76	36.6	2.88	0.48	0.63	0.79	34.4	3.25	0.48	0.65	0.82

XC16-048 - CBX25UH-048 - (1st Stage)

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		75°F					85°F					95°F					105°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
59°F	1320	38.5	1.67	1	1	1	37.2	1.94	1	1	1	35.6	2.24	1	1	1	33.8	2.58	1	1	1
	1500	40	1.67	1	1	1	38.5	1.93	1	1	1	36.8	2.22	1	1	1	35	2.56	1	1	1
	1750	42	1.66	1	1	1	40.5	1.92	1	1	1	38.5	2.21	1	1	1	36.6	2.55	1	1	1
63°F	1320	39	1.67	0.82	0.98	1	37.2	1.94	0.84	1	1	35.6	2.23	0.86	1	1	33.8	2.58	0.89	1	1
	1500	40	1.67	0.85	1	1	38.5	1.93	0.87	1	1	37	2.22	0.9	1	1	35	2.56	0.93	1	1
	1750	42	1.66	0.9	1	1	40.5	1.92	0.93	1	1	38.5	2.21	0.95	1	1	36.6	2.55	0.98	1	1
67°F	1320	41.5	1.66	0.64	0.79	0.94	39.5	1.92	0.65	0.81	0.96	37.6	2.22	0.66	0.83	0.99	35.4	2.56	0.68	0.86	1
	1500	42.5	1.66	0.66	0.83	0.98	40.5	1.92	0.67	0.85	1	38.5	2.21	0.69	0.87	1	36.2	2.55	0.71	0.9	1
	1750	43.5	1.66	0.69	0.87	1	41.5	1.91	0.7	0.9	1	39.5	2.2	0.72	0.93	1	37	2.55	0.75	0.96	1
71°F	1320	44	1.66	0.48	0.63	0.77	42	1.91	0.49	0.64	0.78	39.5	2.2	0.49	0.65	0.8	37.4	2.53	0.5	0.67	0.83
	1500	45	1.66	0.49	0.65	0.8	43	1.91	0.5	0.66	0.82	40.5	2.19	0.5	0.67	0.84	38.5	2.53	0.51	0.69	0.87
	1750	46	1.65	0.5	0.67	0.85	44	1.9	0.5	0.69	0.87	41.5	2.19	0.53	0.71	0.9	39.5	2.52	0.53	0.73	0.93

XC16-048 - CBX25UH-048 - (2nd Stage)

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
59°F	1400	45.5	2.77	0.94	1	1	43.5	3.09	0.96	1	1	41.5	3.46	0.98	1	1	39.5	3.88	1	1	1
	1600	47.5	2.79	0.97	1	1	45.5	3.11	1	1	1	43.5	3.48	1	1	1	41	3.9	1	1	1
	1800	49	2.8	1	1	1	47	3.13	1	1	1	45	3.5	1	1	1	42.5	3.91	1	1	1
63°F	1400	47	2.78	0.76	0.9	1	45	3.1	0.78	0.92	1	42.5	3.47	0.8	0.95	1	40	3.89	0.82	0.98	1
	1600	48.5	2.79	0.79	0.94	1	46	3.12	0.81	0.97	1	43.5	3.49	0.83	0.99	1	41	3.9	0.86	1	1
	1800	49.5	2.81	0.82	0.98	1	47.5	3.13	0.84	1	1	45	3.5	0.87	1	1	42.5	3.93	0.9	1	1
67°F	1400	49.5	2.8	0.6	0.74	0.87	47.5	3.13	0.62	0.75	0.89	45	3.5	0.63	0.77	0.91	42	3.91	0.64	0.8	0.95
	1600	51	2.82	0.63	0.77	0.91	48.5	3.15	0.64	0.79	0.93	46	3.51	0.65	0.81	0.96	43	3.94	0.67	0.84	0.99
	1800	52.5	2.83	0.65	0.8	0.95	50	3.16	0.66	0.82	0.97	47	3.52	0.67	0.84	1	44	3.94	0.69	0.87	1
71°F	1400	52.5	2.83	0.47	0.59	0.71	50	3.16	0.47	0.6	0.73	47.5	3.53	0.48	0.61	0.75	44.5	3.96	0.48	0.63	0.77
	1600	54	2.85	0.47	0.61	0.74	51.5	3.18	0.48	0.63	0.76	49	3.54	0.48	0.64	0.78	45.5	3.97	0.49	0.65	0.81
	1800	55.5	2.86	0.48	0.63	0.78	52.5	3.19	0.49	0.65	0.8	49.5	3.55	0.5	0.66	0.82	46.5	3.97	0.5	0.68	0.85

XC16-060 - CBX25UH-060 - (1st Stage)

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		75°F					85°F					95°F					105°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
59°F	1410	45.5	2.14	0.96	1	1	43.5	2.49	0.98	1	1	41.5	2.87	1	1	1	39.5	3.31	1	1	1
	1520	46.5	2.14	0.98	1	1	44.5	2.48	1	1	1	42.5	2.87	1	1	1	40.5	3.31	1	1	1
	1880	49.5	2.12	1	1	1	47.5	2.48	1	1	1	45.5	2.86	1	1	1	43	3.3	1	1	1
63°F	1410	46.5	2.14	0.78	0.92	1	44.5	2.48	0.8	0.95	1	42	2.87	0.82	0.97	1	40	3.31	0.84	1	1
	1520	47.5	2.13	0.8	0.95	1	45	2.48	0.81	0.97	1	43	2.87	0.84	0.99	1	40.5	3.3	0.86	1	1
	1880	49.5	2.12	0.85	1	1	47.5	2.47	0.88	1	1	45.5	2.86	0.9	1	1	43	3.3	0.93	1	1
67°F	1410	49.5	2.12	0.62	0.75	0.89	47	2.48	0.63	0.77	0.91	44.5	2.86	0.64	0.79	0.94	42	3.3	0.65	0.81	0.97
	1520	50	2.12	0.63	0.77	0.91	48	2.47	0.64	0.79	0.93	45.5	2.86	0.65	0.81	0.96	43	3.3	0.67	0.84	0.99
	1880	52	2.12	0.67	0.83	0.99	50	2.47	0.68	0.85	1	47	2.86	0.69	0.88	1	44.5	3.3	0.71	0.91	1
71°F	1410	52.5	2.12	0.47	0.6	0.73	50	2.47	0.47	0.61	0.74	47.5	2.86	0.48	0.62	0.77	45	3.3	0.49	0.64	0.79
	1520	53	2.11	0.48	0.61	0.74	50.5	2.47	0.48	0.62	0.77	48	2.86	0.49	0.64	0.78	45.5	3.3	0.49	0.65	0.81
	1880	55.5	2.11	0.5	0.65	0.81	53	2.47	0.5	0.67	0.83	50	2.86	0.51	0.68	0.85	47	3.3	0.51	0.7	0.88

XC16-060 - CBX25UH-060 - (2nd Stage)

Entering Wet Bulb Temperature	Total Air Volume	Outdoor Air Temperature Entering Outdoor Coil																			
		85°F					95°F					105°F					115°F				
		Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)			Total Cool Cap.	Comp Motor Input	Sensible to Total Ratio (S/T)		
				Dry Bulb					Dry Bulb					Dry Bulb					Dry Bulb		
		cfm	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F	85°F	kBtuh	kW	75°F	80°F
59°F	1600	56	3.61	0.91	1	1	53.5	4.09	0.93	1	1	51	4.68	0.95	1	1	48.5	5.37	0.98	1	1
	1800	58	3.64	0.94	1	1	56	4.12	0.96	1	1	53	4.71	0.99	1	1	50	5.39	1	1	1
	2000	60	3.66	0.97	1	1	57.5	4.15	0.99	1	1	55	4.73	1	1	1	52	5.42	1	1	1
63°F	1600	58.5	3.64	0.74	0.87	0.99	56	4.13	0.76	0.89	1	53	4.7	0.77	0.92	1	49.5	5.38	0.8	0.95	1
	1800	60.5	3.66	0.77	0.9	1	57.5	4.14	0.78	0.93	1	54	4.72	0.8	0.95	1	50.5	5.4	0.83	0.99	1
	2000	61.5	3.67	0.79	0.94	1	58.5	4.16	0.81	0.96	1	55.5	4.73	0.83	0.99	1	52	5.42	0.86	1	1
67°F	1600	62	3.67	0.59	0.72	0.84	59	4.15	0.6	0.73	0.86	56	4.74	0.61	0.75	0.88	52	5.43	0.63	0.77	0.91
	1800	63.5	3.69	0.61	0.74	0.87	60.5	4.18	0.62	0.76	0.89	57.5	4.76	0.63	0.78	0.92	53.5	5.45	0.65	0.8	0.95
	2000	65	3.71	0.62	0.77	0.9	62	4.19	0.64	0.78	0.93	58.5	4.78	0.65	0.81	0.96	54.5	5.47	0.67	0.84	0.99
71°F	1600	65.5	3.72	0.46	0.58	0.69	62.5	4.21	0.46	0.59	0.71	59	4.77	0.47	0.6	0.73	55.5	5.46	0.47	0.61	0.75
	1800	67.5	3.74	0.47	0.59	0.72	64	4.22	0.47	0.6	0.73	60.5	4.79	0.48	0.62	0.75	56.5	5.5	0.49	0.63	0.78
	2000	69	3.76	0.47	0.61	0.74	65.5	4.23	0.48	0.62	0.76	62	4.82	0.49	0.64	0.78	58	5.52	0.5	0.65	0.81