

COOLING PERFORMANCE DATA

Model	Cooling			Outdoor conditions (DB)																	
	Indoor Conditions			-13°F	-4°F	0°F	5°F	17°F	25°F	35°F	47°F	55°F	65°F	75°F	80°F	85°F	95°F	105°F	110°F	115°F	122°F
	DB	WB		-25°C	-20°C	-17.8°C	-15°C	-8.3°C	-3.9°C	1.7°C	8.3°C	12.8°C	18.3°C	24°C	26.7°C	29.4°C	35°C	40.5°C	43.3°C	46°C	50°C
T1W9P CZP09CD(O) (208-230V)	65°F (18.3°C)	54°F (12.2°C)	TC	8.97	9.35	9.35	9.61	9.89	10.07	10.09	10.23	10.48	10.43	10.41	10.59	10.53	10.09	9.46	9.18	8.45	7.66
			SC	5.81	6.18	6.39	6.59	6.92	7.09	7.27	7.57	8.08	8.22	8.29	8.51	8.38	8.07	8.02	8.12	8.03	7.62
			Input	0.55	0.61	0.63	0.68	0.71	0.73	0.76	0.76	0.81	0.82	0.84	0.86	0.94	0.99	0.95	0.98	0.98	1.00
	70°F (21.1°C)	59°F (15°C)	TC	9.46	9.87	9.86	10.05	10.46	10.68	10.65	10.83	11.02	11.05	10.91	11.25	10.97	10.64	10.01	9.57	8.86	8.00
			SC	6.09	6.49	6.71	6.85	7.28	7.48	7.64	7.97	8.45	8.66	8.64	8.99	8.67	8.46	8.44	8.42	8.37	7.93
			Input	0.55	0.62	0.64	0.67	0.72	0.74	0.77	0.77	0.81	0.82	0.84	0.85	0.92	0.98	0.96	0.97	0.98	0.98
	75°F (23.9°C)	63°F (17.2°C)	TC	9.95	10.33	10.49	10.58	11.01	11.13	11.12	11.46	11.48	11.68	11.61	11.80	11.59	11.19	10.62	10.10	9.37	8.38
			SC	6.38	6.74	7.10	7.17	7.62	7.75	7.93	8.38	8.75	9.10	9.14	9.37	9.12	8.86	8.91	8.83	8.82	8.27
			Input	0.55	0.61	0.64	0.67	0.71	0.73	0.75	0.79	0.81	0.82	0.84	0.86	0.93	0.98	0.97	0.96	0.98	0.99
	80°F (26.7°C)	67°F (19.4°C)	TC	10.41	10.85	11.02	11.18	11.60	11.70	11.80	11.98	12.09	12.20	12.31	12.41	12.14	11.81	11.17	10.63	9.79	8.83
			SC	6.63	7.04	7.42	7.54	8.00	8.11	8.37	8.72	9.16	9.44	9.65	9.79	9.51	9.29	9.33	9.25	9.17	8.68
			Input	0.54	0.60	0.63	0.67	0.72	0.74	0.76	0.78	0.80	0.82	0.84	0.86	0.95	0.98	0.96	0.96	0.97	0.98
T1W12P CZP12CD(O) (208-230V)	65°F (18.3°C)	54°F (12.2°C)	TC	10.12	10.70	10.73	10.76	11.16	11.36	11.20	10.92	10.98	10.85	11.08	11.02	11.37	11.53	11.07	10.34	9.65	8.90
			SC	6.29	7.22	7.16	7.41	7.86	8.12	8.42	8.07	8.20	8.31	8.61	8.69	8.97	9.31	9.49	9.19	9.04	8.88
			Input	0.63	0.71	0.73	0.77	0.84	0.84	0.85	0.89	0.93	0.92	0.99	0.99	1.08	1.21	1.21	1.18	1.24	1.32
	70°F (21.1°C)	59°F (15°C)	TC	10.57	11.15	11.24	11.31	11.81	11.92	11.68	11.49	11.59	11.51	11.69	11.62	11.94	12.23	11.67	10.87	10.22	9.33
			SC	6.54	7.49	7.46	7.75	8.27	8.47	8.73	8.45	8.62	8.78	9.03	9.12	9.36	9.83	9.95	9.62	9.53	9.27
			Input	0.63	0.70	0.72	0.77	0.84	0.84	0.85	0.88	0.92	0.93	0.98	0.99	1.08	1.21	1.22	1.18	1.24	1.30
	75°F (23.9°C)	63°F (17.2°C)	TC	11.18	11.62	11.80	12.03	12.53	12.43	12.18	12.17	12.32	12.22	12.26	12.33	12.48	12.86	12.16	11.42	10.81	9.74
			SC	6.87	7.76	7.79	8.19	8.73	8.79	9.04	8.91	9.11	9.26	9.41	9.62	9.73	10.29	10.32	10.05	10.03	9.64
			Input	0.63	0.69	0.73	0.78	0.84	0.84	0.83	0.88	0.92	0.94	0.96	1.01	1.08	1.21	1.20	1.17	1.24	1.29
	80°F (26.7°C)	67°F (19.4°C)	TC	11.68	12.17	12.34	12.54	13.10	12.95	12.78	12.83	12.85	12.87	12.89	12.91	13.18	13.48	12.80	12.13	11.38	10.33
			SC	7.14	8.09	8.11	8.49	9.08	9.12	9.43	9.34	9.44	9.70	9.83	10.02	10.21	10.73	10.79	10.63	10.50	10.18
			Input	0.62	0.69	0.72	0.77	0.83	0.83	0.83	0.88	0.91	0.93	0.96	1.00	1.17	1.21	1.19	1.18	1.25	1.29
T1W18P CZP18CD(O) (208-230V)	65°F (18.3°C)	54°F (12.2°C)	TC	14.61	15.24	15.26	15.73	15.53	16.41	16.57	16.23	16.48	16.29	16.60	16.77	16.13	15.23	14.65	13.94	12.60	11.25
			SC	9.60	10.00	10.35	10.81	10.76	11.77	12.16	12.04	12.81	12.44	13.05	13.07	13.08	12.33	12.62	12.77	11.98	11.24
			Input	0.59	0.66	0.69	0.72	0.75	0.80	0.85	0.88	0.93	0.94	0.99	1.07	1.27	1.59	1.62	1.60	1.62	1.62
	70°F (21.1°C)	59°F (15°C)	TC	15.29	15.96	16.08	16.42	16.33	17.29	17.51	16.96	17.36	17.12	17.54	17.67	17.00	16.16	15.42	14.75	13.27	11.88
			SC	9.99	10.41	10.85	11.23	11.25	12.34	12.79	12.50	13.42	12.99	13.71	13.69	13.72	13.02	13.21	13.43	12.54	11.83
			Input	0.59	0.65	0.70	0.72	0.75	0.80	0.84	0.88	0.93	0.94	1.00	1.06	1.28	1.60	1.63	1.61	1.60	1.62
	75°F (23.9°C)	63°F (17.2°C)	TC	16.01	16.85	17.05	17.15	17.26	18.11	18.30	17.76	18.16	18.09	18.27	18.43	18.01	17.20	16.22	15.62	14.11	12.39
			SC	10.41	10.93	11.44	11.67	11.83	12.84	13.30	13.01	13.97	13.65	14.20	14.18	14.44	13.77	13.80	14.14	13.24	12.29
			Input	0.59	0.66	0.70	0.72	0.75	0.80	0.83	0.88	0.92	0.95	0.99	1.05	1.28	1.63	1.62	1.61	1.63	1.60
	80°F (26.7°C)	67°F (19.4°C)	TC	16.94	17.64	17.89	18.19	18.28	18.86	19.47	18.75	18.94	19.12	19.32	19.48	18.80	18.10	17.23	16.29	14.91	13.05
			SC	10.94	11.38	11.94	12.31	12.47	13.30	14.08	13.67	14.49	14.34	14.93	14.92	15.00	14.43	14.60	14.66	13.93	12.88
			Input	0.59	0.66	0.69	0.73	0.76	0.80	0.85	0.88	0.91	0.96	1.00	1.05	1.53	1.63	1.62	1.59	1.62	1.58

HEATING PERFORMANCE DATA

Model	Heating		Outdoor conditions (DB)													
	Indoor Conditions DB		-13°F	-4°F	0°F	5°F	10°F	17°F	20°F	25°F	32°F	35°F	40°F	47°F	50°F	57°F
			-25°C	-20°C	-17.8°C	-15°C	-12.2°C	-8.3°C	-6.7°C	-3.9°C	0°C	1.7°C	4.4°C	8.3°C	10°C	13.9°C
T1W9P CZP09CD(O) (208-230V)	60°F (15.6°C)	TC	5.718	6.989	7.512	8.156	9.29	10.211	10.564	11.041	11.485	11.861	12.736	13.43	13.833	14.184
		Input	0.903	0.93	0.951	0.98	1.06	1.133	1.129	1.14	1.139	1.149	1.089	1.04	1.023	0.993
	65°F (18.3°C)	TC	5.524	6.798	7.321	7.903	8.976	9.904	10.246	10.688	11.096	11.515	12.413	13.103	13.456	13.811
		Input	0.926	0.951	0.976	1.007	1.087	1.156	1.158	1.164	1.169	1.18	1.117	1.068	1.049	1.022
	70°F (21.1°C)	TC	5.353	6.626	7.136	7.711	8.715	9.587	9.996	10.377	10.794	11.191	12.028	12.771	13.115	13.409
	Input	0.945	0.978	1.002	1.036	1.119	1.183	1.187	1.192	1.2	1.205	1.143	1.098	1.076	1.043	
	75°F (23.9°C)	TC	5.149	6.388	6.815	7.371	8.383	9.194	9.566	9.941	10.416	10.71	11.499	12.247	12.525	12.886
	Input	0.972	1.002	1.031	1.071	1.154	1.219	1.224	1.231	1.236	1.239	1.183	1.13	1.113	1.072	
T1W12P CZP12CD(O) (208-230V)	60°F (15.6°C)	TC	5.78	7.36	7.82	8.19	9.26	10.23	10.68	11.07	11.50	11.82	12.89	14.00	14.31	14.70
		Input	0.90	0.95	0.98	1.00	1.07	1.10	1.12	1.12	1.14	1.15	1.16	1.18	1.15	1.13
	65°F (18.3°C)	TC	5.59	7.15	7.59	7.96	9.00	9.94	10.33	10.77	11.16	11.52	12.52	13.54	13.88	14.23
		Input	0.92	0.97	1.00	1.02	1.10	1.13	1.15	1.15	1.17	1.18	1.20	1.22	1.18	1.15
	70°F (21.1°C)	TC	5.45	6.91	7.33	7.77	8.77	9.66	10.06	10.44	10.85	11.23	12.12	13.10	13.41	13.75
	Input	0.95	1.00	1.03	1.04	1.12	1.16	1.17	1.18	1.19	1.20	1.22	1.24	1.20	1.18	
	75°F (23.9°C)	TC	5.25	6.61	7.03	7.47	8.42	9.32	9.70	9.98	10.39	10.79	11.67	12.58	12.92	13.23
	Input	0.98	1.03	1.05	1.07	1.16	1.20	1.21	1.21	1.23	1.24	1.26	1.28	1.24	1.21	
T1W18P CZP18CD(O) (208-230V)	60°F (15.6°C)	TC	7.35	10.23	11.39	12.71	14.36	16.41	16.40	16.66	16.84	17.04	20.13	23.26	23.64	24.40
		Input	1.31	1.40	1.46	1.51	1.65	1.80	1.75	1.67	1.62	1.58	1.73	1.86	1.83	1.77
	65°F (18.3°C)	TC	7.16	9.92	11.08	12.33	13.94	15.90	15.96	16.16	16.37	16.56	19.58	22.50	23.06	23.65
		Input	1.34	1.44	1.49	1.55	1.70	1.86	1.79	1.72	1.66	1.63	1.78	1.90	1.87	1.81
	70°F (21.1°C)	TC	6.92	9.59	10.74	11.98	13.59	15.39	15.57	15.76	15.94	16.13	19.06	21.88	22.48	22.98
	Input	1.37	1.49	1.53	1.59	1.75	1.90	1.83	1.77	1.71	1.67	1.83	1.96	1.91	1.86	
	75°F (23.9°C)	TC	6.63	9.22	10.36	11.47	13.02	14.84	14.97	15.10	15.22	15.56	18.26	20.97	21.69	21.94
	Input	1.42	1.52	1.58	1.64	1.80	1.95	1.89	1.82	1.77	1.72	1.89	2.01	1.97	1.91	

LEGEND
 DB --- Dry Bulb
 WB --- Wet Bulb
 TC --- Total Net Capacity (1000 Btu/hour)
 Input --- Total Power (kW)
 COP --- W/W