

COOLING																						
Zone	Model	Indoor			Outdoor conditions (DB)																	
		DB	WB		-22F (-30C)	-13F (-25C)	-4F (-20C)	0F (-17C)	5F (-15C)	15F (-9.4C)	25F (-3.9C)	35F (1.7C)	45F (7.2C)	55F (12.8C)	65F (18.3C)	75F (24C)	85F (29.4C)	95F (35C)	105F (40.5C)	115F (46C)	122F (50C)	
Two Zone	DM09HIW23230E3 DM18HOM25230X3 Non-Ducted (208-230V)	65F (18.3C)	54F	TC	18.037	18.622	19.06	18.96	18.87	18.77	18.68	18.59	18.49	17.95	17.40	16.79	16.17	15.49	14.74	13.99	13.31	
				SC	10.661	11.055	12.54	12.86	13.19	13.53	13.88	14.24	14.61	14.36	14.09	13.77	13.42	13.17	12.82	12.45	12.11	
		70F (21.1C)	59F	TC	19.087	19.811	20.60	20.50	20.40	20.30	20.19	20.09	19.99	19.99	19.45	18.77	18.15	17.40	16.72	15.97	15.22	14.40
				SC	11.464	11.824	12.36	12.67	13.00	13.34	13.68	14.03	14.40	14.00	13.70	13.43	13.22	12.87	12.46	12.17	11.81	
		75F (23.9C)	63F	TC	19.883	20.530	22.01	21.90	21.79	21.68	21.57	21.47	21.36	20.68	19.99	19.31	18.56	17.81	17.06	16.17	15.42	
				SC	14.251	15.173	12.65	12.98	13.31	13.65	14.01	14.37	14.74	14.47	14.20	13.90	13.55	13.18	12.97	12.61	12.34	
		80F (26.7C)	67F	TC	21.153	22.076	23.91	23.79	23.67	23.55	23.43	23.32	23.20	21.97	21.29	20.54	19.79	19.04	18.22	17.33	16.45	
				SC	15.081	16.142	13.14	13.48	13.83	14.19	14.55	14.93	15.31	14.72	14.48	14.17	13.85	13.71	13.30	13.00	12.66	
Three Zone	DM09HIW23230E3 DM27HOM25230X3 Non-Ducted (208-230V)	65F (18.3C)	54F	TC	24.715	26.99	28.09	28.65	28.51	28.37	28.22	28.08	27.94	27.13	26.20	25.18	25.26	24.67	22.11	20.98	20.27	
				SC	19.321	20.114	19.67	20.17	20.69	21.23	21.78	22.34	22.91	22.51	22.01	21.40	21.11	21.05	20.12	19.51	17.63	
		70F (21.1C)	59F	TC	26.28	28.20	30.11	30.96	30.80	30.65	30.50	30.35	30.20	29.17	28.25	27.84	27.20	26.92	23.95	22.83	21.60	
				SC	20.553	21.627	19.18	19.67	20.18	20.70	21.24	21.78	22.35	21.88	21.47	21.02	20.70	19.85	19.64	19.17	18.79	
		75F (23.9C)	63F	TC	27.52	29.17	32.14	33.17	33.21	33.04	32.88	32.71	32.55	31.12	30.09	29.17	27.94	26.72	25.59	24.36	23.03	
				SC	20.775	21.084	20.11	20.63	21.17	21.71	22.27	22.85	23.44	22.72	22.27	22.05	21.24	20.84	20.47	19.98	19.35	
		80F (26.7C)	67F	TC	30.24	31.626	33.70	34.52	35.34	36.16	35.98	35.80	35.62	33.16	32.04	31.78	29.79	28.56	27.33	26.00	24.67	
				SC	22.101	22.671	21.10	21.64	22.20	22.77	23.36	23.96	24.58	23.22	22.75	22.19	22.04	21.42	21.04	20.54	19.98	
Four Zone	DM09HIW23230E3 DM36HOM25230X3 Non-Ducted (208-230V)	65F (18.3C)	54F	TC	34.42	35.55	36.97	37.78	37.59	37.41	37.22	37.03	36.85	35.62	34.39	33.16	31.80	30.57	29.85	28.25	26.34	
				SC	23.531	25.634	25.93	26.60	27.29	27.99	28.72	29.46	30.22	29.57	29.23	28.52	27.98	27.51	25.30	24.73	24.23	
		70F (21.1C)	59F	TC	36.88	38.38	40.17	41.56	41.35	41.15	40.94	40.74	40.53	38.49	37.26	35.89	34.53	33.03	31.53	30.03	28.39	
				SC	25.033	27.564	26.09	26.77	27.46	28.16	28.89	29.64	30.40	29.25	28.69	28.00	27.28	26.75	26.17	25.52	24.98	
		75F (23.9C)	63F	TC	39.664	41.360	43.14	44.62	45.19	45.16	44.94	44.71	44.49	41.08	39.72	38.21	36.85	35.21	33.57	31.94	30.30	
				SC	26.917	28.893	27.49	28.20	28.93	29.68	30.44	31.23	32.03	29.99	29.39	28.66	28.37	27.82	26.86	26.51	25.75	
		80F (26.7C)	67F	TC	41.65	43.24	44.25	45.02	46.78	46.55	46.32	46.09	45.86	43.81	42.31	40.81	39.31	37.67	36.03	34.26	32.48	
				SC	28.943	30.902	27.16	27.86	28.58	29.32	30.07	30.85	31.64	30.67	30.04	29.79	29.09	28.63	28.10	27.41	26.64	
Five Zone	DM09HIW23230E3 DM12HIW23230E3 DM48HOM25230X3 Non-Ducted (208-230V)	65F (18.3C)	54F	TC	37.43	42.25	44.06	44.96	48.61	50.36	50.88	52.21	53.84	55.20	55.45	55.71	55.96	49.62	44.91	40.66	31.67	
				SC	26.20	30.00	30.86	31.49	35.29	36.89	38.37	37.91	39.44	38.23	40.26	40.81	44.96	40.55	36.70	33.66	30.10	
		70F (21.1C)	59F	TC	39.24	43.83	46.20	47.14	50.69	52.24	53.34	55.03	55.85	57.26	57.52	57.79	58.05	52.02	46.84	42.18	32.86	
				SC	26.68	30.24	31.87	32.52	36.26	37.70	39.63	41.47	42.68	44.61	46.22	46.61	42.15	43.07	39.82	36.43	31.73	
		75F (23.9C)	63F	TC	40.92	45.47	48.44	49.43	52.58	54.77	55.63	57.08	58.55	59.40	59.67	59.95	60.22	54.25	48.59	44.22	34.45	
				SC	27.01	30.46	32.92	33.59	37.06	38.95	40.72	42.38	44.08	45.59	47.23	47.64	48.49	41.64	38.46	37.63	32.78	
		80F (26.7C)	67F	TC	43.10	47.89	51.29	52.34	55.68	58.00	59.22	60.45	61.67	62.90	63.19	63.48	63.77	57.76	51.45	47.33	36.87	
				SC	25.61	29.88	33.01	33.69	37.16	40.47	41.05	42.50	43.97	45.71	47.36	47.77	48.62	44.61	40.81	38.90	33.89	

DB: Dry Bulb - WB: Wet Bulb - TC: Total Net Capacity (1000 BTU/hour) - SC: Sensible Capacity (1000 BTU/hour) - Input: Total Power (kW)

		HEATING																		
Zone	Model	Indoor		Outdoor conditions (DB)																
		DB		-22F (-30C)	-13F (-25C)	-5F (-20.6C)	0F (-17.8C)	5F (-15C)	17F (-8.3C)	19.4F (-7C)	24.8F (-4C)	32F (0C)	35F (1.7C)	39.2F (4C)	44.6F (7C)	47F (8.3C)	53.6F (12C)	57F (13.9C)		
Two Zone	DM09HIW23230E3 DM18HOM25230X3 Non-Ducted (208-230V)	60F (15.6C)	TC	10.02	12.22	14.90	16.38	19.04	19.38	19.44	19.59	19.79	19.87	20.29	21.36	22.48	23.15	23.85		
			Input	2.06	2.30	2.40	2.44	2.57	2.36	2.15	1.93	1.72	1.51	1.55	1.60	1.65	1.67	1.68		
		65F (18.3C)	TC	9.74	11.88	14.49	15.93	18.52	18.81	18.86	18.99	19.17	19.24	19.73	20.77	21.86	22.52	23.19		
			Input	2.11	2.34	2.45	2.49	2.63	2.42	2.21	2.01	1.80	1.60	1.65	1.70	1.75	1.77	1.79		
		70F (21.1C)	TC	9.55	11.65	14.21	15.52	18.08	18.32	18.37	18.47	18.62	18.68	19.03	20.03	21.09	21.72	22.37		
			Input	2.15	2.39	2.50	2.54	2.68	2.48	2.28	2.08	1.89	1.69	1.74	1.79	1.85	1.87	1.89		
		75F (23.9C)	TC	9.04	11.03	13.45	14.78	17.19	17.47	17.53	17.65	17.82	17.90	18.31	19.28	20.29	20.90	21.53		
			Input	2.19	2.44	2.55	2.59	2.73	2.54	2.35	2.16	1.97	1.78	1.83	1.89	1.95	1.97	1.99		
Three Zone	DM09HIW23230E3 DM27HOM25230X3 Non-Ducted (208-230V)	60F (15.6C)	TC	14.43	17.60	21.46	23.58	27.42	28.68	28.92	29.49	30.24	30.56	33.22	36.10	39.24	40.42	41.63		
			Input	3.20	3.37	3.55	3.74	3.93	3.72	3.51	3.30	3.10	2.89	3.04	3.20	3.37	3.40	3.43		
		65F (18.3C)	TC	14.15	17.25	21.04	23.12	26.88	28.12	28.36	28.91	29.65	29.96	32.56	35.40	38.47	39.63	40.82		
			Input	3.20	3.37	3.55	3.74	3.93	3.74	3.54	3.34	3.14	2.95	3.10	3.26	3.44	3.47	3.50		
		70F (21.1C)	TC	13.87	16.91	20.63	22.67	26.36	27.57	27.80	28.34	29.07	29.37	31.93	34.70	37.72	38.85	40.02		
			Input	3.20	3.37	3.55	3.74	3.93	3.74	3.55	3.36	3.17	2.98	3.13	3.30	3.47	3.50	3.54		
		75F (23.9C)	TC	13.59	16.58	20.21	22.21	25.83	27.02	27.25	27.78	28.48	28.78	31.29	34.01	36.97	38.07	39.22		
			Input	3.20	3.37	3.55	3.74	3.93	3.75	3.57	3.39	3.21	3.03	3.19	3.36	3.54	3.57	3.61		
Four Zone	DM09HIW23230E3 DM36HOM25230X3 Non-Ducted (208-230V)	60F (15.6C)	TC	19.26	23.49	28.64	31.47	36.60	38.28	38.60	39.35	40.36	40.78	44.33	48.18	52.37	53.94	55.56		
			Input	3.20	3.37	3.55	3.74	3.93	3.92	3.90	3.89	3.87	3.86	4.06	4.28	4.50	4.55	4.59		
		65F (18.3C)	TC	18.88	23.02	28.08	30.86	35.88	37.53	37.84	38.58	39.57	39.98	43.46	47.24	51.35	52.89	54.47		
			Input	3.20	3.37	3.55	3.74	3.93	3.93	3.94	3.94	3.94	3.94	4.15	4.36	4.59	4.64	4.69		
		70F (21.1C)	TC	18.51	22.57	27.53	30.25	35.18	36.79	37.10	37.83	38.79	39.20	42.61	46.31	50.34	51.85	53.41		
			Input	3.59	3.78	3.98	4.19	4.41	4.32	4.24	4.15	4.06	3.98	4.19	4.41	4.64	4.69	4.73		
		75F (23.9C)	TC	18.14	22.12	26.98	29.65	34.47	36.05	36.36	37.07	38.01	38.42	41.76	45.39	49.33	50.81	52.34		
			Input	3.20	3.37	3.55	3.74	3.93	3.96	3.98	4.01	4.03	4.06	4.27	4.50	4.73	4.78	4.83		
Five Zone	DM09HIW23230E3 DM12HIW23230E3 DM48HO M25230X3 Non-Ducted (208-230V)	60F (15.6C)	TC	29.58	37.89	46.39	48.99	52.47	53.32	54.20	55.99	58.52	59.60	61.18	62.47	62.48	63.55	64.12		
			Input	6.37	6.13	6.14	6.33	6.53	6.41	6.24	5.92	5.56	5.43	5.28	5.10	5.02	4.87	4.83		
		65F (18.3C)	TC	29.06	37.08	45.26	48.21	51.19	51.97	52.77	54.47	57.10	58.09	59.57	60.77	61.44	62.61	63.36		
			Input	6.44	6.28	6.29	6.48	6.67	6.54	6.37	6.05	5.68	5.56	5.39	5.20	5.13	4.98	4.92		
		70F (21.1C)	TC	28.77	36.42	44.41	47.18	49.94	50.55	51.33	53.14	55.54	56.56	57.95	59.75	60.53	61.74	62.67		
			Input	6.50	6.42	6.42	6.62	6.81	6.68	6.51	6.18	5.81	5.68	5.51	5.32	5.24	5.09	5.02		
		75F (23.9C)	TC	27.85	35.29	43.08	45.81	48.54	49.19	49.79	51.60	53.93	54.98	56.38	57.96	58.78	59.95	60.73		
			Input	6.67	6.59	6.59	6.81	6.98	6.86	6.69	6.35	5.96	5.83	5.66	5.46	5.39	5.22	5.15		

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