

Central Moov **DMA60HOS20230E7**

COOLING				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
Model	Indoor Conditions			-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
	DB	WB																
FMA60HIAHUU230X7 DMA60HOS20230E7	65°F (18.3°C)	54°F (12.2°C)	TC	56.47	55.72	55.66	55.72	54.16	56.32	56.79	55.75	56.86	53.49	50.70	47.06	45.25	41.30	36.30
			SC	39.04	39.68	41.15	41.58	40.12	43.19	43.63	44.52	45.25	41.35	42.16	39.08	40.04	39.30	36.01
			Input	2.96	2.90	2.91	3.03	2.95	3.44	3.96	4.42	5.32	5.42	6.06	5.71	5.79	5.77	5.59
	70°F (21.1°C)	59°F (15°C)	TC	58.89	59.09	58.16	58.23	56.89	58.98	59.41	58.94	59.35	55.78	53.09	49.96	47.28	43.52	38.58
			SC	40.53	41.83	42.76	43.23	41.91	44.96	45.43	46.83	47.02	42.91	43.92	41.30	41.61	41.17	38.13
			Input	2.92	2.94	2.92	3.01	2.94	3.39	3.94	4.40	5.25	5.36	6.01	5.82	5.74	5.81	5.59
	75°F (23.9°C)	63°F (17.2°C)	TC	61.86	62.53	61.35	61.75	60.33	61.76	62.01	62.56	62.41	58.46	55.47	52.48	49.61	45.34	40.57
			SC	42.36	44.01	44.83	45.55	44.24	46.82	47.14	49.40	49.22	44.72	45.65	43.15	43.40	42.68	39.94
			Input	2.91	2.97	2.94	3.06	2.99	3.38	3.88	4.48	5.24	5.37	5.93	5.79	5.75	5.78	5.64
	80°F (26.7°C)	67°F (19.4°C)	TC	64.44	65.34	64.78	64.32	63.98	64.46	64.94	65.38	65.83	61.61	57.79	54.95	52.01	48.18	42.70
			SC	43.88	45.74	47.09	47.21	46.70	48.60	49.09	51.32	51.68	46.82	47.33	44.95	45.19	45.09	41.85
			Input	2.88	2.96	2.97	2.99	3.00	3.38	3.86	4.44	5.24	5.52	5.85	5.77	5.73	5.78	5.70

LEGEND: **DB** – Dry Bulb **WB** – Wet Bulb **TC** – Total Net Capacity (1,000 BTU/h) **SC** – Sensible Capacity (1,000 BTU/h) **Input** – Total Power (kW) **COP** – W/W

HEATING				-22°F	-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
Model	Indoor Conditions DB			-30°C	-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
			FMA60HIAHUU230X7 DMA60HOS20230E7	60°F (15.6°C)	TC	31.60	45.801	50.533	52.955	55.307	58.97	63.226	62.473	62.627	62.276	62.272	68.067	74.294
Input	6.208	6.48			6.778	7.081	7.31	7.366	7.383	6.957	6.59	6.231	5.814	5.756	5.634	5.416	5.282	
65°F (18.3°C)	TC	30.799		44.684	48.919	51.413	53.801	57.197	61.325	60.771	60.744	60.228	60.224	66.407	71.781	73.522	75.224	
	Input	6.348		6.68	6.938	7.226	7.513	7.563	7.572	7.106	6.725	6.371	5.963	5.922	5.761	5.549	5.428	
70°F (21.1°C)	TC	29.96		43.509	47.587	49.674	51.981	55.694	59.481	59.174	58.86	58.53	58.188	64.472	69.826	71.45	73.317	
	Input	6.511		6.88	7.138	7.396	7.69	7.789	7.799	7.311	6.876	6.501	6.142	6.049	5.885	5.703	5.59	
75°F (23.9°C)	TC	28.822		41.638	45.826	47.439	49.902	53.689	57.399	56.629	56.682	56.131	55.977	61.829	67.242	68.877	70.165	
	Input	6.712		7.107	7.352	7.588	7.943	7.999	8.04	7.53	7.076	6.702	6.332	6.206	6.073	5.857	5.758	

LEGEND: **DB** – Dry Bulb **TC** – Total Net Capacity (1,000 BTU/h) **Input** – Total Power (kW) **COP** – W/W