

HEATING PERFORMANCE DATA													
Model	Heating												
	Indoor Conditions DB		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)
BM09Y18WM + BM09Y18C	60F (15.6C)	TC	8460	10000	10760	10940	10980	11100	11610	12560	13110	13550	13820
		Input	1.23	1.34	1.27	1.11	1.08	1.02	1.03	1.07	1.09	1.07	1.05
	65F (18.3C)	TC	8130	9630	10330	10610	10670	10730	11230	12140	12580	13000	13340
		Input	1.24	1.36	1.29	1.13	1.09	1.04	1.05	1.09	1.11	1.08	1.07
	70F (21.1C)	TC	7730	9110	9760	10020	10070	10160	10620	11470	11960	120350	12660
		Input	1.26	1.38	1.31	1.15	1.11	1.05	1.07	1.11	1.12	1.1	1.08
	75F (23.9C)	TC	7440	8720	9360	9670	9560	9600	10140	11010	11540	11860	12030
		Input	1.28	1.4	1.33	1.16	1.13	1.07	1.08	1.12	1.14	1.11	1.1
BM12Y19WM + BM12Y19C	60F (15.6C)	TC	8740	10260	10980	11930	12860	13650	14090	15080	15790	16370	16880
		Input	1.25	1.29	1.33	1.38	1.43	1.47	1.43	1.45	1.44	1.41	1.39
	65F (18.3C)	TC	8380	9860	10540	11450	12360	13090	13580	14540	15170	15730	16220
		Input	1.27	1.31	1.35	1.4	1.45	1.5	1.45	1.47	1.46	1.43	1.42
	70F (21.1C)	TC	8020	9430	10080	10940	11790	12500	12960	13860	14500	15020	15470
		Input	1.29	1.33	1.37	1.42	1.47	1.52	1.47	1.49	1.49	1.45	1.44
	75F (23.9C)	TC	7700	8960	9680	10560	11260	12000	12500	13330	13780	14200	14700
		Input	1.31	1.35	1.39	1.44	1.49	1.54	1.49	1.52	1.51	1.47	1.46
BM18Y19WM + BM18Y19C	60F (15.6C)	TC	10250	11920	12400	13120	13840	14770	16280	18330	19810	21200	21790
		Input	1.37	1.42	1.44	1.46	1.49	1.54	1.64	1.78	1.86	1.9	1.88
	65F (18.3C)	TC	9810	11420	11900	12600	13290	14230	15580	17540	18880	20200	20850
		Input	1.4	1.44	1.46	1.49	1.51	1.57	1.66	1.81	1.89	1.93	1.91
	70F (21.1C)	TC	9500	11040	11490	12150	12800	13700	15050	16930	18280	19540	20120
		Input	1.42	1.47	1.48	1.51	1.53	1.59	1.69	1.84	1.92	1.96	1.94
	75F (23.9C)	TC	9210	10540	10970	11670	12290	13220	14450	16080	17270	18560	19320
		Input	1.44	1.49	1.51	1.53	1.55	1.62	1.72	1.87	1.95	1.99	1.97
BM24Y17WM + BM24Y17C	60F (15.6C)	TC	17950	21140	21540	22070	22550	23230	25250	28280	29630	30720	31830
		Input	2.45	2.53	2.5	2.49	2.49	2.48	2.53	2.67	2.64	2.58	2.57
	65F (18.3C)	TC	17200	20260	20600	21090	21590	22240	24150	27150	28330	29390	30440
		Input	2.48	2.57	2.54	2.53	2.52	2.52	2.57	2.71	2.68	2.62	2.61
	70F (21.1C)	TC	16670	19610	19960	20440	20900	21510	23360	26240	27460	28450	29440
		Input	2.52	2.61	2.58	2.57	2.56	2.56	2.61	2.76	2.73	2.66	2.65
	75F (23.9C)	TC	16000	18530	18960	19520	20060	20750	22420	25320	26360	27020	27820
		Input	2.56	2.65	2.62	2.61	2.6	2.6	2.65	2.8	2.77	2.7	2.69
LEGEND													
DB --- Dry Bulb indoor air temperature not effected by humidity or radiation (ambient) TC --- Total Net Capacity (Btu/h) Input --- Total Power (kW/hours) COP --- W/W													

