



SINGLE ZONE 30K-36K EXPANDED PERFORMANCE DATA

HEATING OPERATION

	Indoor Conditions (DB)	Outdoor Ambient Temperature					
		Temp	57/53°F (13.89/11.67°C)	47/43°F (8.33/6.11°C)	35/33°F (1.67/0.56°C)	17/15°F (-8.33/-9.44°C)	5°F (-15°C)
2PAMSH30B-SZO-18 30K (230V)	55°F (12.78/8.48°C)	M-BTUh	28600	27790	23560	23160	18930
		W	2000	2250	2210	2240	2170
		COP (W/W)	4.19	3.62	3.12	3.03	2.56
	70/60°F (21.11/15.6°C)	M-BTUh	31020	30080	24630	19610	16380
		W	2390	2740	2580	2200	2180
		COP (W/W)	3.80	3.22	2.80	2.61	2.20
2PAMSH36B-SZO-16 36K (230V)	55°F (12.78/8.48°C)	M-BTUh	40010	39200	35680	23160	18930
		W	3740	3710	3420	3250	2170
		COP (W/W)	3.14	3.10	3.06	2.09	2.56
	70/60°F (21.11/15.6°C)	M-BTUh	38200	36850	34010	19610	16380
		W	3840	3810	3620	3280	3210
		COP (W/W)	2.92	2.83	2.75	1.75	1.50

COOLING OPERATION

	Indoor conditions (DB)	Outdoor Ambient Temperature				
		DB	75°F (23.89°C)	85°F (29.44°C)	95°F (35°C)	105°F (40.56°C)
2PAMSH30B-SZO-18 30K (230V)	70/59°F (21.11/15.0°C)	WT	59°F (15.2°C)	67°F (19.43°C)	75°F (23.89°C)	82°F (28°C)
		BTUh	26540	31040	30030	23540
		S/T	0.71	0.71	0.71	0.71
	80/67°F (26.67/19.44°C)	W	1390	1900	2250	2200
		BTUh	27560	27540	25560	23520
		S/T	0.66	0.69	0.76	0.69
2PAMSH36B-SZO-16 36K (230V)	70/59°F (21.11/15.0°C)	W	1450	1960	2310	2260
		BTUh	32520	37290	36060	28300
		S/T	0.72	0.71	0.71	0.71
	80/67°F (26.67/19.44°C)	W	2880	3120	3990	2300
		BTUh	33680	37270	36040	28280
		S/T	0.67	0.69	0.69	0.69
		W	2940	3180	4050	2360