

SINGLE-ZONE



PRIME
COMFORT SYSTEMS



Model			12 000 Btu/h	12 000 Btu/h	18 000 Btu/h	24 000 Btu/h	36 000 Btu/h
Power Supply			115V~ / 60 Hz / 1P	208/230V~ / 60 Hz / 1P	208/230V~ / 60 Hz / 1P	208/230V~ / 60 Hz / 1P	208/230V~ / 60 Hz / 1P
Rated Cooling (95F/35C)	Rated Cooling Capacity (95F/35C)	Btu/h	11 500	11 500	18 000	23 000	35 000
	Rated Cooling Capacity	Btu/h	2 050 ~12 000	2 050 ~12 000	3410 ~18 500	5 120 ~24 500	7 500 ~ 36 000
	EER (95F/35C)	Btu/W. h	10	10	9.5	9.5	9.5
	SEER 2	Btu/W. h	17	17	17	17	17
Rated Heating	Rated Heating capacity (47F/8.3C)	Btu/h	11 500	11 500	16 500	22 400	35 400
	Rated Heating capacity (17F/-8.3C)	Btu/h	6 800	6 800	10 000	13 500	20 400
	Rated Heating capacity	Btu/h	2 050 ~12 500	2 050 ~12 500	4 095 ~17 700	5 120 ~24 500	7 500 ~36 000
	HSPF2 Rating (Region IV)	Btu/W. h	9.5	8.3	8.5	9.5	8.5
	HSPF2 Rating (Region V)	Btu/W. h	8.1	7.1	7.2	8.5	7.5
	COP2 (47F/8.3C)	W/W	3.3	3.2	3.2	3.3	3.2
	Max. Heating Capacity (5°F/-15°C)	W/W	8 000	7 000	9 500	12 000	18 000
	COP2 (5°F/-15°C)	W/W	1.9	1.75	1.8	1.8	1.8
Rated Input Consumption	Cooling	W	1 180	1 170	1 770	2 365	3 350
	Heating	W	1 005	1 100	1 440	1 900	3 000
Rated Current	Cooling	A	10.38	5.1	8	12	18.5
	Heating	A	8.78	4.8	6.5	13	18.5
Connecting Pipe	Gas	inches	3/8"	3/8"	3/8"	1/2"	5/8"
	Liquid	inches	1/4"	1/4"	1/4"	1/4"	1/4"
Net dimensions (W x D x H)	Indoor	mm	777 x 250 x 201	777 x 250 x 201	910 x 294 x 206	1010 x 315 x 220	1191 x 360 x 258
		inch	30.59 x 9.84 x 7.91	30.59 x 9.84 x 7.91	35.82 x 11.57 x 8.11	39.76 x 12.40 x 8.66	46.88 x 14.17 x 10.15
	Outdoor	mm	787 x 290 x 498	787 x 290 x 498	810 x 305 x 549	863 x 349 x 602	978 x 421 x 803
		inch	30.98 x 11.41 x 19.60	30.98 x 11.41 x 19.60	31.88 x 12.00 x 21.61	33.97 x 13.74 x 23.70	38.50 x 16.57 x 31.61
Net Weight	Indoor	kg	7.5	7.5	9.5	12	17.5
		lbs	16.5	16.5	20.9	26.5	38.6
	Outdoor without pipe	kg	21	20.5	24.0	29.5	48.0
		lbs	46.3	45.2	52.9	65.0	105.8