

# LOW AMBIENT



Model			9000 Btu/h	12000 Btu/h	9000 Btu/h	12000 Btu/h	18000 Btu/h	24000 Btu/h	36000 Btu/h
Type			cooling&heating	cooling&heating	cooling&heating	cooling&heating	cooling&heating	cooling&heating	cooling&heating
Power supply			115V~/60Hz/1P	115V~/60Hz/1P	208/230V~/60Hz/1P	208/230V~/60Hz/1P	208/230V~/60Hz/1P	208/230V~/60Hz/1P	208/230V~/60Hz/1P
Rated Cooling (95F/35C)	Rated cooling capacity (95F/35C)	Btu/h	9000	12000	9000	12000	18000	24000	36000
	EER2 (95F/35C)	Btu/W.h	11.0	11.0	11.0	11.0	10.0	10.0	9.0
	SEER2	Btu/W.h	19.0	20.0	20.0	20.0	19.5	19.5	19.0
Rated Heating	Rated Heating capacity(47F/8.3C)	Btu/h	10000	12400	10000	12400	19000	24400	36000
	HSPF2 Rating (Region IV)	Btu/W.h	9	9	9	9	9	8.5	8.5
	COP2 (47F/8.3C)	W/W	3.41	3.41	3.41	3.41	3.41	3.21	3.01
	Max. Heating capcacity (5°F/-15°C)	W/W	7200	8700	7200	8700	11200	15400	21300
	COP2 (5°F/-15°C)	W/W	1.8	1.8	1.8	1.8	1.8	1.8	1.8
Rated Input Consumption	Cooling	W	750	1050	750	1050	1700	2080	3850
	Heating	W	750	1030	750	1030	1530	1800	3350
Rated Current	Cooling	A	6.8	9.5	3.4	4.8	7.7	9.4	17.4
	Heating	A	6.8	9.3	3.4	4.7	6.9	8.2	15.2
NEEP, Canada			YES	YES	YES	YES	YES	YES	YES
Current Range	A		2.4~7.8	3.3~10.9	1.2~3.9	1.7~5.5	2.7~8.9	3.3~10.8	6.1~20.0
Max. Current (T1)	A		9	13	5	7	11	13	23
Min. Circuit Ampacity	A		17	17	15	11	13	19	23
Max. Fuse size	A		25	25	15	15	20	30	35
Connecting Pipe	Gas	inches	3/8"	3/8"	3/8"	3/8"	3/8"	1/2"	5/8"
	Liquid	inches	1/4"	1/4"	1/4"	1/4"	1/4"	1/4"	1/4"
Net dimensions (W x D x H)	Indoor	mm	811x292x205	811x292x205	811x292x205	811x292x205	1010x315x220	1192x360x260	1192x360x260
		inch	31.92x11.49x8.07	31.92x11.49x8.07	31.92x11.49x8.07	31.92x11.49x8.07	39.76x12.40x8.66	46.93x14.17x10.23	46.93x14.17x10.23
	Outdoor	mm	715x290x498	715x290x498	715x290x498	715x290x498	780x349x605	845x380x699	910x420x800
		inch	28.14x11.42x19.61	28.14x11.42x19.61	28.14x11.42x19.61	28.14x11.42x19.61	30.70x13.74x23.81	33.26x14.96x27.51	35.83x16.54x31.50
Net weight	Indoor	kg	9	9	9	9			18
		lbs	19.8	19.8	19.8	19.8	0.0	0.0	39.7
	Outdoor	kg	22	25	22	25			48
		lbs	48.5	55.1	48.5	55.1	0.0	0.0	105.8