

Power		HP	6HP
Power Source		phase	1ø
		V	220-230-240
		Hz	50Hz
Cooling	Capacity	kW [Btu/h]	15.50 [52,900]
	Power Input	W	5150
	EER	WW [Btu/h]	3.01 [10.27]
	Current*1	A	23.5
	Air Volume	m3/min [ft3/min]	98.0 [3,459]
	Sound Pressure Level (Hi/Lo)*2	dB [A]	55/-
	Sound Power Level (Hi/Lo)	dB	73/-
	Operating Range (Min. - Max.)	°C	-5°C - 43°C
Heating	Capacity	kW [Btu/h]	18.00 [61,400]
	Power Input	W	4690
	COP	WW [Btu/h]	3.84 [13.09]
	Current*1	A	21.4
	Air Volume	m3/min [ft3/min]	98.0 [3,459]
	Sound Pressure Level (Hi/Lo)*2	dB [A]	57/-
	Sound Power Level (Hi/Lo)	dB	74/-
	Operating Range (Min. - Max.)	°C	-15°C - 24°C
Connectable Indoor Unit	Total Capacity		50~130% of Outdoor Unit Capacity
	Model/Qty	unit	S-22 ~ S-125/2-8
Moisture Removal Volume		L/h [Pth]	10.3 [21.6]
Dimensions	H×W×D	mm	1,340×900×350(+40)*3
		inch	52-3/4×35-7/16×13-25/32(+1-9/16)
Net Weight		kg [lb]	123 [271]
Piping Connection	Liquid Side	mm [Inch]	ø9.52 [3/8]
	Gas Side	mm [Inch]	15.88 [5/8]
Maximum Total Piping Length	Min. - Max.	m [ft]	20 - 90 [65.6 - 295.2]
Height Difference (Maximum)	Max	m [ft]	30 [98.4]
Max Chargeless Length	Max	m [ft]	90 [295.2]
Refrigerant		Refrigerant Type	R410A / 8kg
Rating Conditions	Inside air temperature	Cooling	27°C DB/19°C WB
		Heating	20°C DB
	Outside air temperature	Cooling	35°C DB/24°C WB
		Heating	7°C DB/6°C WB
Note:		*1 These values are at 230V only. For 220V and 240V ,please refer to the technical data book *2 The sound pressure level of the outdoor unit shows the value measured of a position 1 meter in front of the main body and 1.5 meters from the ground *3 Add 40mm for the discharge grille.	