

S Series Premium 8kW Wall Mount



KEY FEATURES

-  AUTOMATIC FROSTWASH
-  WIFI CONTROL OPTION
-  WIDE AMBIENT OPERATING RANGE
-15°C IN WINTER
46°C IN SUMMER
-  AIR PURIFYING FILTER
-  R32 REFRIGERANT
-  HUMAN SENSOR
-  WARRANTY

Peace of Mind 6 Year Warranty

Automatic FrostWash™

Human Sensor



The **S Series** wall range comes with a comprehensive **6 Year Warranty** on parts and labour, so you can be assured of the reliability and quality of your **S Series** system.

FrostWash cleans the heat exchanger by freezing dust and dirt, melting it and washing it away. Reducing mould, viruses and bacteria on the heat exchanger.

To save power when no one is in the room, the unit will shift its temperature settings slightly after 20 minutes of absence, shifting back when movement is detected again.

Specifications

Series				
Model	Indoor Unit		RAS-S80YHAC	
	Outdoor Unit		RAC-S80YHAC	
Capacity & Rating	Rated Capacity (Min. - Max.)	Cooling	kW 8.0 (1.50 - 8.50)	
		Heating	kW 9.0 (1.50 - 9.50)	
	Rated Cooling Power Input (Min. - Max.)		kW 2.45 (0.30 ~ 2.70)	
	Rated Heating Power Input (Min. - Max.)		kW 2.37 (0.50 ~ 2.80)	
	Dehumidification		l/h 4.8	
	Zone Energy Efficiency Star Rating	Hot Zone	cooling	3.5
			heating	4.0
		Mixed Zone	cooling	5.0
			heating	2.5
		Cold Zone	cooling	5.0
heating			2.0	
AEER			3.25	
ACOP			3.78	
Technical Specifications	Power Supply	V / Phase / Hz	230 - 240 Volt / 50Hz / 1 Phase	
	Running Current (cooling/heating)	Amps	2.50-9.79 / 2.19-10.72	
	Maximum Current	Amps	12	
	Interconnecting Wire		3 Core + E	
	Power supply To		Outdoor Unit	
	Operation Range	Cooling	°C	-10°C to 46°C
		Heating	°C	-15°C to 24°C
	Compressor Type		2-Cylinder Rotary	
	Diameter of Pipes	Liquid / Gas	mm	6.35 / 15.80
	Refrigerant	Type		R32
		Factory pre-charged length	m	30
	Min. / Max. / Lift Pipe Length		m	3 / 30 / 20
	Indoor Unit	Dimension (WxHxD)	mm	1100 × 300 × 260
		Weight	kg	15
		Fan Speeds		High / Medium / Low / Sleep (+ Auto)
		Air Flow (cooling)	l/s	283 / 242 / 183 / 142
		Air Flow (heating)	l/s	300 / 250 / 200 / 150
Noise (cooling)		dB(A)	48 / 44 / 39 / 33	
Noise (heating)		dB(A)	48 / 44 / 40 / 34	
Outdoor Unit	Dimensions (WxHxD)	mm	850 × 800 × 298	
	Weight	kg	52	
	Sound Power	dB(A)	66	
	Sound Pressure (cool / heat)	dB(A)	52 / 54	

Rated capacity measured in accordance with AS/NZS 3823 conditions:
 Cooling: Indoor 27°C db / 19°C wb; Ambient 35°C db
 Heating: Indoor 20°C db; Ambient 7°C db / 6°C wb.

Mains power source - AC 230V and 50Hz.
 Refer to temperzone Warranty for full conditions.