HITACHI

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 FIITFR

LOW GWP REFRIGERANT HUMAN SENSOR

Human Sensor

WARRANTY

Peace of Mind 6 Year Warranty

Automatic FrostWash[™]



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.

Cooling & Heating

Specifications

Series Model Indoor Unit RAS-S80V Outdoor Unit RAC-S80V Rated Capacity (Min Max.) Cooling KW 8.0 (1.50 - Rated Cooling Power Input (Min Max.) Cooling KW 9.0 (1.50 - Rated Cooling Power Input (Min Max.) Cooling KW 2.45 (0.30 - Rated Heating Power Input (Min Max.) KW 2.37 (0.50 - Dehumidification I//h 4.8 Hot Zone Cooling heating Gooling Zone Energy Efficiency Star Rating Mixed Zone Cooling heating 5.0	/HAC 8.50)
Model Outdoor Unit RAC-S80 Model Rated Capacity (Min Max.) Cooling kW 8.0 (1.50 - Heating - Rated Cooling Power Input (Min Max.) Heating kW 9.0 (1.50 - Model - Rated Cooling Power Input (Min Max.) KW 2.45 (0.30 - Model - - Rated Heating Power Input (Min Max.) KW 2.37 (0.50 - Model - - Dehumidification I/h 4.8 - - - Mixed Zone Hot Zone Cooling Mixed Zone - - - - Zone Energy Efficiency Star Rating Mixed Zone Cooling heating 5.0 - -	/HAC 8.50)
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Star Rating cooling 5.0	
cooling 5.0	
Cold Zone	
heating 2.0	
AEER 3.25	
ACOP 3.78	
Bower Supply V/Phase / Hz 230 - 240 Volt / 500)Hz / 1 Phase
Power SupplyV / Phase / Hz230 - 240 Volt / 50Running Current (cooling/heating)Amps2.50-9.79 / 2.Maximum CurrentAmps12Interconnecting Wire3 CorePower supply ToOutdoor	19-10.72
Maximum Current Amps 12	
Interconnecting Wire 3 Core	+ E
Power supply To Outdoor	Unit
Cooling °C -10°C to 4	46°C
Operation Range Heating °C -15°C to 2	24°C
Compressor Type 2-Cylinder	Rotary
Diameter of Pipes Liquid / Gas mm 6.35 / 15	5.80
Type R32	
Refrigerant Factory pre- charged length m 30	
Min. / Max. / Lift Pipe Lengthm3 / 30 /	20
Dimension (WxHxD) mm 1100 × 300	× 260
Weight kg 15	
Fan Speeds High / Medium / Low	/ Sleep (+ Auto)
Indoor Unit Air Flow (cooling) I/s 283/242/14	83/142
Air Flow (heating) l/s 300/250/20	00/150
Noise (cooling) dB(A) 48 / 44 / 3	9 / 33
Noise (heating) dB(A) 48/44/4	0/34
Dimensions mm 850 × 800	× 298
Weight kg 52	
Outdoor Unit Sound Power dB(A) 66	
Sound Pressure (cool / heat) dB(A) 52 / 5	4

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.