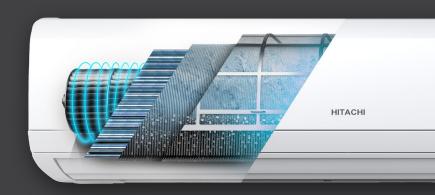
HITACHI

S Series Premium 8kW Wall Mount



KEY FEATURES







WIFI CONTROL



WIDE AMBIENT OPERATING RANGE
-15°C IN WINTER
46°C IN SUMMER



AIR PURIFYING FILTER



LOW GWP 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

| Sei | ries | | | |
|--------------------------|---|---------------------------------|------------------|--------------------------------------|
| | | Indoor Unit | | RAS-S80YHAC |
| Model | | Outdoor Unit | | RAC-S80YHAC |
| Technical Specifications | 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 |
| | Danier Comple | | Dh e e e / 1 - | |
| | Power Supply Running Current | V/ | Phase / Hz | 230 - 240 Volt / 50Hz / 1 Phase |
| | (cooling/heating) | | Amps | 2.50-9.79 / 2.19-10.72 |
| | Maximum Current | Amps | | 12 |
| hnica | Interconnecting Wire | | | 3 Core + E |
| Jec | 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 | Туре | | R32 |
| | | Factory pre- charged length | т | 30 |
| | Min. / Max. / Lift Pipe Length | 0 0 | 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 |