Air Conditioning

Product Information PCA-RP50KAQ : Standard Inverter Heat Pump R410A Ceiling Suspended System



Our standard inverter range offers customers all the features and benefits of inverter technology whilst being cost effective.





FEATURES

INDOOR



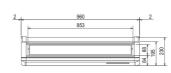




| Heating Capacity (kW) (nominal) | 5.5 (0.9 - 6.6) |
|---|---------------------|
| Cooling Capacity (kW) (nominal) | 5 (1.1 - 5.6) |
| Heating Capacity (kW) (UK) | 4.6 (0.75 - 5.5) |
| Cooling Capacity (kW) (UK) | 4.95 (1.1 - 5.55) |
| SHF (nominal and UK) | 0.79 |
| COP / EER (nominal) | 3.22 / 3.01 |
| SCOP / SEER | 3.9 / 5.2 |
| Energy Efficiency Class - Heating / Cooling | A/A |
| Pipe Size Gas (mm [in]) | 12.7 (1/2") |
| Pipe Size Liquid (mm ([in]) | 6.35 (1/4") |
| Airflow (m ³ /min) Lo-Mi-Mi2-Hi | 10 - 11 - 13 - 15 |
| Sound Pressure Level (dBA) Lo-Mi-Mi2-Hi | 32 - 34 - 37-40 |
| Sound Power Level (dBA) Cooling | 60 |
| Dimensions (mm) Width x Depth x Height | 960 - 680 - 230 |
| Weight (kg) | 25 |
| Electrical Supply | FED BY OUTDOOR UNIT |
| Phase | SINGLE |
| Fuse Rating (BS88) - HRC (A) | 6 |
| Interconnecting Cable No. Cores | 4 |
| OUTDOOR | |
| Sound Pressure Level (dBA) Heating / Cooling | 52 / 52 |
| Sound Power Level (dBA) Cooling | 65 |
| Weight (kg) | 54 |
| Dimensions (mm) Width x Depth x Height | 840 x 330 x 880 |
| Electrical Supply | 220-240V, 50HZ |
| Phase | SINGLE |
| System Power Input (kW) - Heating / Cooling (nominal) | 1.71 / 1.66 |
| System Power Input (kW) - Heating / Cooling (UK) | 1.55 / 1.33 |
| Starting Current (A) | 7.57 |
| System Running Current (A) [MAX] - Heating / Cooling | 7.05 / 6.79 [12.4] |
| Fuse Rating (BS88) - HRC (A) | 20 |
| Mains Cable No. Cores | 3 |
| Max Pipe Length (m) | 30 |
| Max Height Difference (m) | 30 |
| | |



Lower View >



30m •

15

254 476

182 85

HOIM



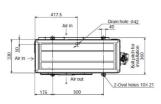
Side View >



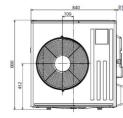
DIMENSIONS

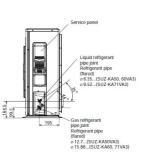
SUZ-KA50VA3

1.45 - 30



878





Charge R410A (kg) - pre charged length (m)

CE

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Country of origin: United Kingdom – Japan – Thailand – Malaysia.

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