Air Conditioning

Product Information PCA-RP140KAQ : Power Inverter Heat Pump R410A Ceiling Suspended System





Our wide range of Power Inverters offer customers high seasonal efficiency, advanced control options and quiet operation, whilst providing greater flexibility and ease of installation.



FEATURES



INDOOR	
Heating Capacity (kW) (nominal)	16.0 (5.7 - 18)
Cooling Capacity (kW) (nominal)	14 (6.2 - 15.3)
Heating Capacity (kW) (UK)	13.6 (4.85 - 15.3)
Cooling Capacity (kW) (UK)	12.9 (5.7 - 14.1)
SHF (nominal and UK)	0.71
COP / EER (nominal)	3.50 / 3.39
SCOP / SEER	4.4 / 5.2
Energy Efficiency Class - Heating / Cooling	N/A / N/A
Pipe Size Gas (mm [in])	15.88 (5/8")
Pipe Size Liquid (mm ([in])	9.52 (3/8")
Airflow (m ³ /min) Lo-Mi-Mi2-Hi	24 - 26 - 29 - 32
Sound Pressure Level (dBA) Lo-Mi-Mi2-Hi	41 - 43 - 45-48
Sound Power Level (dBA) Cooling	68
Dimensions (mm) Width x Depth x Height	1600 - 680 - 230
Weight (kg)	39
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 / 50
Sound Power Level (dBA) Cooling	70
Weight (kg)	132
Dimensions (mm) Width x Depth x Height	1050 x (300+30) x 1338
Electrical Supply	380-415V, 50HZ
Phase	THREE
System Power Input (kW) - Heating / Cooling (nominal)	4.57 / 3.95
System Power Input (kW) - Heating / Cooling (UK)	4.07 / 3.36
Starting Current (A)	4
System Running Current (A) [MAX] - Heating / Cooling	8.04 / 7.51 [11.9]
Fuse Rating (BS88) - HRC (A)	16
Mains Cable No. Cores	5
Max Pipe Length (m)	75
Max Height Difference (m)	30
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DIMENSIONS

PCA-RP140KAQ

Front View >

Lower View >

Side View >

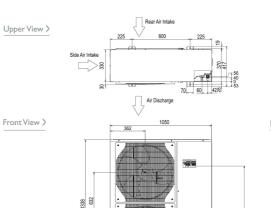


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DIMENSIONS

PUHZ-ZRP140YKA



100

2

* 442 * 450

151

254

182 85

Right Side View >



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