Air Conditioning

Product Information

PCA-RP140KAQ: 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































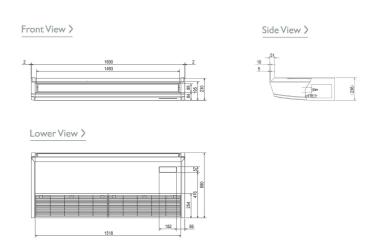


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INDOOR	
Heating Capacity (kW) (nominal)	16.0 (5 - 18)
Cooling Capacity (kW) (nominal)	13.6 (5.5 - 15)
Heating Capacity (kW) (UK)	13.6 (4.25 - 15.3)
Cooling Capacity (kW) (UK)	12.5 (5.05 - 13.8)
SHF (nominal and UK)	0.72
COP / EER (nominal)	3.41 / 2.81
SCOP / SEER	3.5 / 3.2
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 (m³/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	56 / 52
Sound Power Level (dBA) Cooling	73
Weight (kg)	101
Dimensions (mm) Width x Depth x Height	950 x (300+30) x 1350
Electrical Supply	380-415V, 50HZ
Phase	THREE
System Power Input (kW) - Heating / Cooling (nominal)	4.69 / 4.84
System Power Input (kW) - Heating / Cooling (UK)	4.17 / 4.11
Starting Current (A)	4
System Running Current (A) [MAX] - Heating / Cooling	7.44 / 7.67 [13.9]
Fuse Rating (BS88) - HRC (A)	16
Mains Cable No. Cores	5
Max Pipe Length (m)	50
Max Height Difference (m)	30
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Charge R410A (kg) - pre charged length (m)	4.5 - 30

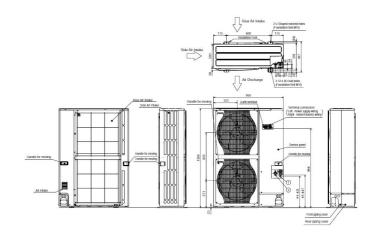
DIMENSIONS

PCA-RP140KAQ



DIMENSIONS

PUHZ-P140YHA





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