

Air Conditioning

Product Information

PCA-RP125KAQ : 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)	14.0 (5 - 16)
Cooling Capacity (kW) (nominal)	12.3 (5.5 - 14)
Heating Capacity (kW) (UK)	11.9 (4.25 - 13.6)
Cooling Capacity (kW) (UK)	11.3 (5.05 - 12.9)
SHF (nominal and UK)	0.72
COP / EER (nominal)	3.40 / 3.01
SCOP / SEER	3.7 / 3.5
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	23 - 25 - 27 - 29
Sound Pressure Level (dBA) Lo-Mi-Mi2-Hi	39 - 41 - 43-45
Sound Power Level (dBA) Cooling	65
Dimensions (mm) Width x Depth x Height	1600 - 680 - 230
Weight (kg)	38
Electrical Supply	FED BY OUTDOOR UNIT
Phase	SINGLE
Fuse Rating (BS88) - HRC (A)	6
Interconnecting Cable No. Cores	4

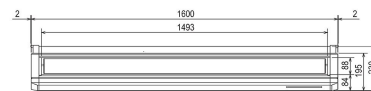
OUTDOOR

Sound Pressure Level (dBA) Heating / Cooling	55 / 51
Sound Power Level (dBA) Cooling	71
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)	4.12 / 4.09
System Power Input (kW) - Heating / Cooling (UK)	3.67 / 3.48
Starting Current (A)	4
System Running Current (A) [MAX] - Heating / Cooling	6.54 / 6.50 [13.8]
Fuse Rating (BS88) - HRC (A)	16
Mains Cable No. Cores	5
Max Pipe Length (m)	50
Max Height Difference (m)	30
Charge R410A (kg) - pre charged length (m)	4.5 - 30

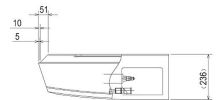
DIMENSIONS

PCA-RP125KAQ

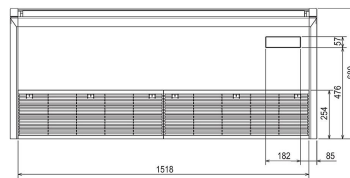
Front View >



Side View >



Lower View >



DIMENSIONS

PUHZ-P125YHA

