





PCA-RP125KA

Power Inverter Heat Pump R410A Ceiling Suspended System

Advanced inverter technology makes the Mr Slim Power Inverter the number one choice for improving comfort. They provide energy savings of up to 70% annually when compared to a previous non-inverter model. Operating noise has also been reduced thanks to improvements in fan design, while existing pipe work is reusable for easier maintenance and installation.

- Indoor unit designed for direct ceiling suspension
- Flush to wall installation for concealment of service connections







Pictures not to scale

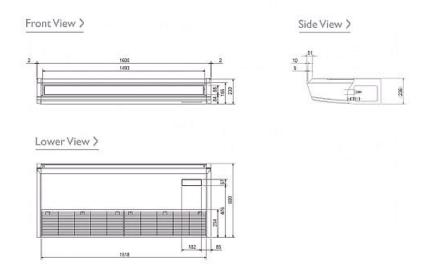
Product Details

PCA-RP125KA Indoor Unit	
Capacity (kW):	
Heating (Nominal) (Low - High)	14.00 (5.00 - 16.00)
Cooling (Nominal) (Low - High)	12.50 (5.50 - 14.00)
Heating (UK) (Low - High)	11.90 (4.25 - 13.60)
Cooling (UK) (Low - High)	11.50 (5.05 - 12.90)
SHF R410A (Nominal)	0.72
COP / EER (Nominal)	3.61 / 3.22
Energy Label Heating / Cooling	A/A
Width - mm	1600
Depth - mm	680
Height - mm	230
Weight - kg	38
Airflow (m3/min) - Lo-Mi1-Mi2-Hi	23-25-27-29
Noise (dBA) - Lo-Mi1-Mi2-Hi	39-41-43-45
Pipe Size Gas mm (in)	15.88 (5/8)
Pipe Size Liquid mm (in)	9.52 (3/8)
Electrical Supply	Fed by Outdoor Unit
Phase	Single
Fuse Rating (BS88) - HRC (A)	6
Interconnecting Cable No. Cores	4

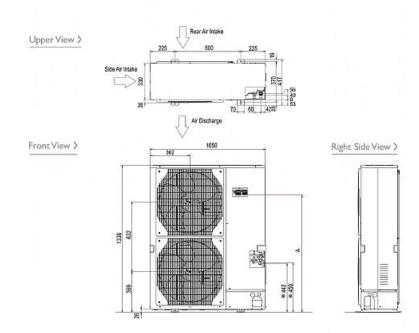
3	
PUHZ-RP125YKA Outdoor Unit	
Width - mm	1050
Depth - mm	330+30
Height - mm	1338
Weight - kg	126
Noise (dBA) (Heating /Cooling) - Lo-Hi	52 /47-50
Electrical Supply	380-415v, 50Hz
Phase	3
Fuse Rating (BS88) - HRC (A)	16
SystemPower Input (kW) - Heating (Nominal)	3.88
SystemPower Input (kW) - Cooling (Nominal)	3.88
SystemPower Input (kW) - Heating (UK)	3.45
SystemPower Input (kW) - Cooling (UK)	3.3
Starting Current (A)	5
SystemRunning Current (A) - Heating / Cooling	6.67 / 6.67
Mains Cable No. Cores	5
Max Pipe Length (m)	75
Max Height Difference (m)	30
Charge (kg) - 30m	5

Dimensions

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PUHZ-RP125YKA





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Mitsubishi Electric reserves the right to make any variation in technical specification to the equipment described, or to withdraw or replace products without prior notification or public announcement.



