







# PCA-RP50KA

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

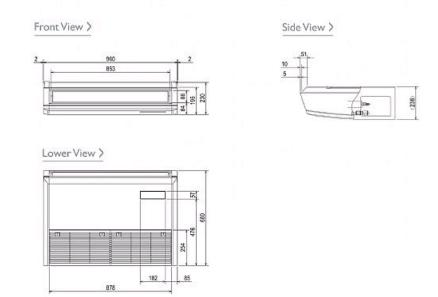
## **Product Details**

PCA-RP50KA Indoor Unit	
Capacity (kW):	
Heating (Nominal) (Low - High)	5.50 (2.50 - 6.60)
Cooling (Nominal) (Low - High)	5.00 (2.30 - 5.60)
Heating (UK) (Low - High)	4.70 (2.15 - 5.60)
Cooling (UK) (Low - High)	4.60 (2.10 - 5.15)
SHF R410A (Nominal)	0.79
COP / EER (Nominal)	3.62 / 3.21
Energy Label Heating / Cooling	A/A
Width - mm	960
Depth - mm	680
Height - mm	230
Weight - kg	25
Airflow (m3/min) - Lo-Mi1-Mi2-Hi	10-11-13-15
Noise (dBA) - Lo-Mi1-Mi2-Hi	32-34-37-40
Electrical Supply	Fed by Outdoor Unit
Phase	Single
Fuse Rating (BS88) - HRC (A)	6
Interconnecting Cable No. Cores	4

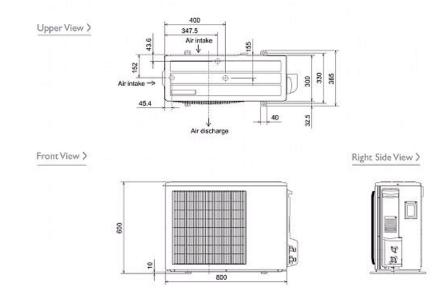
PUHZ-RP50VHA4 Outdoor Unit	
Width - mm	800
Depth - mm	300 + 23
Height - mm	600
Weight - kg	42
Noise (dBA) (Heating /Cooling) - Lo-Hi	41-46 /41-44
Electrical Supply	220-240v, 50Hz
Phase	Single
Fuse Rating (BS88) - HRC (A)	16
SystemPower Input (kW) - Heating (Nominal)	1.52
SystemPower Input (kW) - Cooling (Nominal)	1.56
SystemPower Input (kW) - Heating (UK)	1.35
SystemPower Input (kW) - Cooling (UK)	1.33
Starting Current (A)	5
SystemRunning Current (A) - Heating / Cooling	6.96 / 7.14
Mains Cable No. Cores	3
Max Pipe Length (m)	50
Charge (kg) - 30m	2.5

#### **Dimensions**

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#### PUHZ-RP50VHA4





### Telephone: 01707 282880

Email: air.conditioning@meuk.mee.com Website: http://www.mitsubishielectric.co.uk/aircon

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