



Celsius

air conditioning



PKA-RP50HAL

Power Inverter Heat Pump

R410A Wall Mounted 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.

- **New flat panel, compact indoor unit design**
- **Adjustable louvres for uniform air distribution**
- **Internal pipe connection to wall mounted unit for easy and neat installation**



Pictures not to scale

Product Details

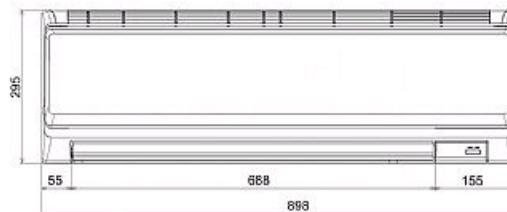
PKA-RP50HAL Indoor Unit	
Capacity (kW):	
Heating (Nominal) (Low - High)	5.00 (2.50 - 7.30)
Cooling (Nominal) (Low - High)	4.60 (2.30 - 5.60)
Heating (UK) (Low - High)	4.25 (2.15 - 6.20)
Cooling (UK) (Low - High)	4.25 (2.10 - 5.15)
SHF R410A (Nominal)	0.72
COP / EER (Nominal)	3.62 / 3.22
Energy Label Heating / Cooling	A / A
Width - mm	898
Depth - mm	249
Height - mm	295
Weight - kg	13
Airflow (m ³ /min) - Lo-Mi-Hi	9-10.5-12
Noise (dBA) - Lo-Mi-Hi	36-40-43
Pipe Size Gas mm (in)	12.7 (1/2)
Pipe Size Liquid mm (in)	6.35 (1/4)
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	46 /41-44
Electrical Supply	220-240v, 50Hz
Phase	Single
Fuse Rating (BS88) - HRC (A)	16
SystemPower Input (kW) - Heating (Nominal)	1.38
SystemPower Input (kW) - Cooling (Nominal)	1.43
SystemPower Input (kW) - Heating (UK)	1.23
SystemPower Input (kW) - Cooling (UK)	1.22
Starting Current (A)	5
SystemRunning Current (A) - Heating / Cooling	6.45 / 6.68
Mains Cable No. Cores	3
Max Pipe Length (m)	50
Max Height Difference (m)	30
Charge (kg) - 30m	2.5

Dimensions

PKA-RP50HAL

Front View >

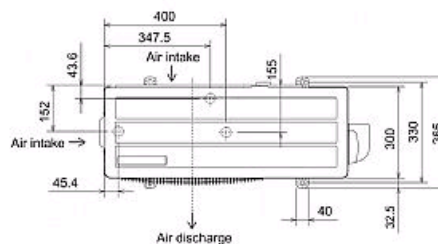


Side View >

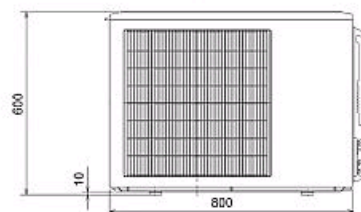


PUHZ-RP50VHA4

Upper View >



Front View >



Right Side View >



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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.