



Celsius

air conditioning



PLA-RP71BA2

Power Inverter Heat Pump

R410A High COP 4-Way Blow Ceiling Cassette 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.

- **Airflow controllable for ceiling heights up to 4.2m, with automatic adjustment of fan speed**
- **Reduced draft air distribution, with independent vane control**
- **Filter lowering operation down to 4m (optional PLP-6BAJ grille required)**
- **Optional 'I See Sensor' for energy saving and smooth temperature control throughout the room**



Pictures not to scale

Product Details

PLA-RP71BA2 Indoor Unit

Capacity (kW):	
Heating (Nominal) (Low - High)	8.00 (3.50 - 10.20)
Cooling (Nominal) (Low - High)	7.10 (3.30 - 8.10)
Heating (UK) (Low - High)	6.80 (3.00 - 8.65)
Cooling (UK) (Low - High)	6.55 (3.05 - 7.45)
SHF R410A (Nominal)	0.73
COP / EER (Nominal)	4.21 / 3.74
Energy Label Heating / Cooling	A / A
Width (grille) - mm	840 (950)
Depth (grille) - mm	840 (950)
Height (grille) - mm	258 (35)
Weight (grille) - kg	23 (6)
Airflow (m3/min) - Lo-Mi1-Mi2-Hi	14-16-18-21
Noise (dBA) - Lo-Mi1-Mi2-Hi	28-30-32-34
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
Grille Ref	PLP-6BA GRILLE

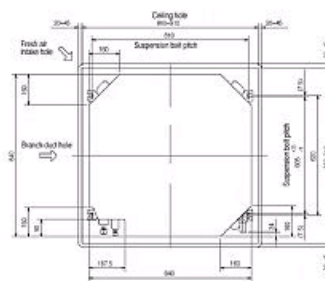
PUHZ-RP71VHA4 Outdoor Unit

Width - mm	950
Depth - mm	330 +30
Height - mm	943
Weight - kg	67
Noise (dBA) (Heating /Cooling) - Lo-Hi	48 /44-47
Electrical Supply	220-240v, 50Hz
Phase	Single
Fuse Rating (BS88) - HRC (A)	20
SystemPower Input (kW) - Heating (Nominal)	1.9
SystemPower Input (kW) - Cooling (Nominal)	1.9
SystemPower Input (kW) - Heating (UK)	1.69
SystemPower Input (kW) - Cooling (UK)	1.62
Starting Current (A)	5
SystemRunning Current (A) - Heating / Cooling	8.76 / 8.71
Mains Cable No. Cores	3
Max Pipe Length (m)	50
Max Height Difference (m)	30
Charge (kg) - 30m	3.5

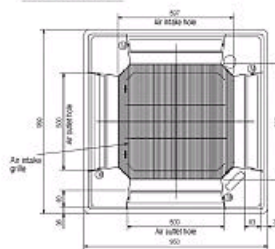
Dimensions

PLA-RP71BA2

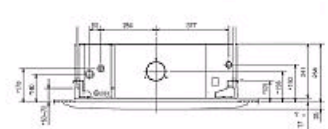
Upper View >



Front View >

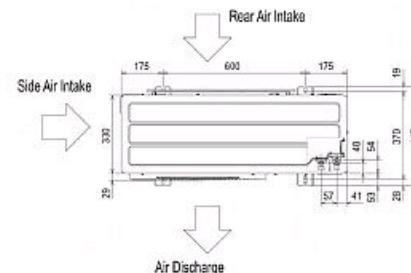


Side View >

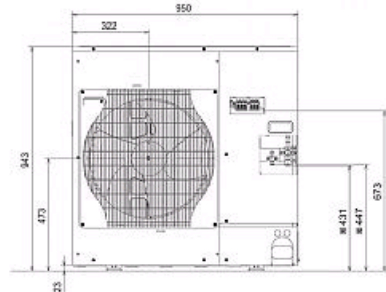


PUHZ-RP71VHA4

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.