



Celsius

air conditioning



PLA-RP100BA3

Zubadan Inverter Heat Pump

R410A 4-Way Blow Ceiling Cassette System

The new Mr Slim Zubadan Inverter heat pumps achieve an excellent heating performance even when the outdoor air temperature is as low as -25 degrees C.

- **Optional 'I See Sensor' for energy saving and smooth temperature control throughout the room**
- **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)**



Pictures not to scale

Product Details

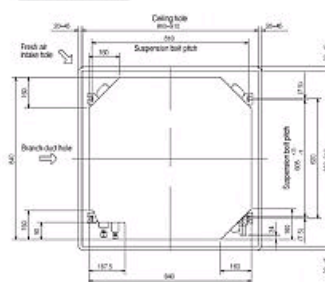
PLA-RP100BA3 Indoor Unit	
Capacity (kW):	
Heating (Nominal) (Low - High)	11.20 (4.50 - 14.00)
Cooling (Nominal) (Low - High)	10.00 (4.90 - 11.40)
Heating (UK) (Low - High)	11.10 (4.45 - 13.85)
Cooling (UK) (Low - High)	9.20 (4.50 - 10.50)
SHF R410A (Nominal)	0.74
COP / EER (Nominal)	4.31 / 4
Energy Label Heating / Cooling	A / A
Width (grille) - mm	840 (950)
Depth (grille) - mm	840 (950)
Height (grille) - mm	298 (35)
Weight (grille) - kg	26 (6)
Airflow (m3/min) - Lo-Mi1-Mi2-Hi	20-23-26-30
Noise (dBA) - Lo-Mi1-Mi2-Hi	32-34-37-40
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-HRP100YHA2 Outdoor Unit	
Width - mm	950
Depth - mm	330+30
Height - mm	1350
Weight - kg	134
Noise (dBA) (Heating /Cooling) - Lo-Hi	52 /48-51
Electrical Supply	380-415v, 50Hz
Phase	3
Fuse Rating (BS88) - HRC (A)	16
SystemPower Input (kW) - Heating (Nominal)	2.6
SystemPower Input (kW) - Cooling (Nominal)	2.5
SystemPower Input (kW) - Heating (UK)	3.77
SystemPower Input (kW) - Cooling (UK)	2.13
Starting Current (A)	3
SystemRunning Current (A) - Heating / Cooling	4.86 / 4.69
Mains Cable No. Cores	5
Max Pipe Length (m)	75
Max Height Difference (m)	30
Charge (kg) - 30m	5.5

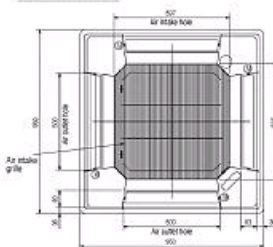
Dimensions

PLA-RP100BA3

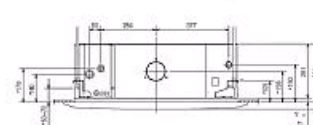
Upper View >



Front View >

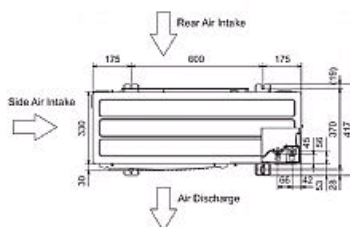


Side View >

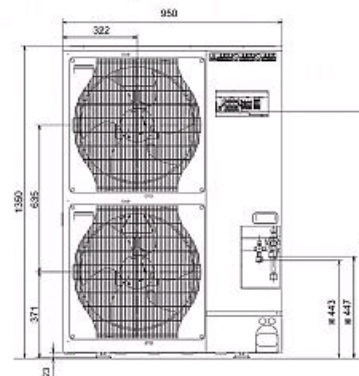


PUHZ-HRP100YHA2

Upper View >



Front View >



Right Side View >



Telephone: 01707 282880

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

CELSIUS AIR CONDITIONING LTD

1, WELL STREET

HEYWOOD

OL10 1NT

Tel: 01706 367500

Fax: 01706 367355



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.