

# Air Conditioning

## Product Information

### PLA-RP100BA : Standard Inverter Heat Pump

R410A 4-Way Blow Ceiling Cassette System

Mr.SLIM™



Our standard inverter range offers customers all the features and benefits of inverter technology whilst being cost effective.



## FEATURES



### INDOOR

Heating Capacity (kW) (nominal)	11.2 (4.5 - 12.5)
Cooling Capacity (kW) (nominal)	9.4 (4.9 - 11.2)
Heating Capacity (kW) (UK)	9.5 (3.85 - 10.65)
Cooling Capacity (kW) (UK)	8.65 (4.5 - 10.3)
SHF (nominal and UK)	0.74
COP / EER (nominal)	3.41 / 3.01
SCOP / SEER	3.8 / 5.2
Energy Efficiency Class - Heating / Cooling	A / A
Pipe Size Gas (mm [in])	15.88 (5/8")
Pipe Size Liquid (mm [in])	9.52 (3/8")
Airflow (m <sup>3</sup> /min) Lo-Mi-Mi2-Hi	20 - 23 - 26 - 30
Sound Pressure Level (dBA) Lo-Mi-Mi2-Hi	32 - 34 - 37-40
Sound Power Level (dBA) Cooling	62
Dimensions (mm) Width x Depth x Height	840(950) x 840(950) x 298(35)
Weight (kg) Unit / grille	25 / 6
Electrical Supply	FED BY OUTDOOR UNIT
Phase	SINGLE
Fuse Rating (BS88) - HRC (A)	6
Interconnecting Cable No. Cores	4

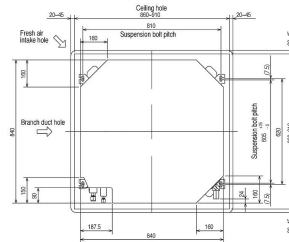
### OUTDOOR

Sound Pressure Level (dBA) Heating / Cooling	54 / 50
Sound Power Level (dBA) Cooling	70
Weight (kg)	77
Dimensions (mm) Width x Depth x Height	950 x (330+30) x 943
Electrical Supply	380-415V,50HZ
Phase	THREE
System Power Input (kW) - Heating / Cooling (nominal)	3.28 / 3.12
System Power Input (kW) - Heating / Cooling (UK)	2.92 / 2.65
Starting Current (A)	4
System Running Current (A) [MAX] - Heating / Cooling	6.13 / 5.94 [13.9]
Fuse Rating (BS88) - HRC (A)	16
Mains Cable No. Cores	5
Max Pipe Length (m)	50
Max Height Difference (m)	30
Charge R410A (kg) - Pre charged length (m)	4.5 - 30

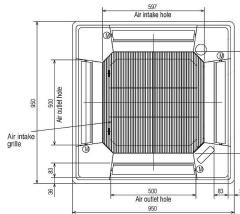
### DIMENSIONS

PLA-RP100BA

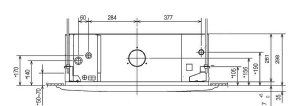
#### Upper View >



#### Front View >



#### Side View >



### DIMENSIONS

PUHZ-P100YHA2

