# Air Conditioning

## **Product Information**

PLA-RP140BA2: Standard Inverter Heat

**Pump** 

R410A 4-Way Blow Ceiling Cassette System





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



#### **FEATURES**





































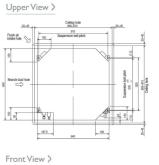


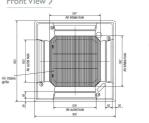
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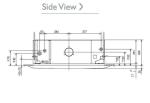
INDOOR	
Heating Capacity (kW) (nominal)	16.0 (5 - 18)
Cooling Capacity (kW) (nominal)	13.6 (5.5 - 15)
Heating Capacity (kW) (UK)	13.6 (4.25 - 15.3)
Cooling Capacity (kW) (UK)	12.5 (5.05 - 13.8)
SHF (nominal and UK)	0.71
COP / EER (nominal)	3.21 / 2.61
SCOP / SEER	3.4 / 3.1
Energy Efficiency Class - Heating / Cooling	N/A / N/A
Pipe Size Gas (mm [in])	15.88 (5/8")
Pipe Size Liquid (mm ([in])	9.52 (3/8")
Airflow (m³/min) Lo-Mi-Mi2-Hi	24 - 26 - 29 - 32
Sound Pressure Level (dBA) Lo-Mi-Mi2-Hi	36 - 39 - 42-44
Sound Power Level (dBA) Cooling	70
Dimensions (mm) Width x Depth x Height	840(950) x 840(950) x 298(35)
Weight (kg) Unit / grille	27 / 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	56 / 52
Sound Power Level (dBA) Cooling	73
Weight (kg)	99
Dimensions (mm) Width x Depth x Height	950 x (330+30) x 1350
Electrical Supply	220-240V, 50HZ
Phase	SINGLE
System Power Input (kW) - Heating / Cooling (nominal)	4.98 / 5.21
System Power Input (kW) - Heating / Cooling (UK)	4.43 / 4.43
Starting Current (A)	15
System Running Current (A) [MAX] - Heating / Cooling	22.31 / 23.55 [30.5]
Fuse Rating (BS88) - HRC (A)	40
Mains Cable No. Cores	3
Max Pipe Length (m)	50
Max Height Difference (m)	30
Charge R410A (kg) - Pre charged length (m)	4.5 - 30

### **DIMENSIONS**

PLA-RP140BA2

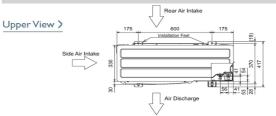




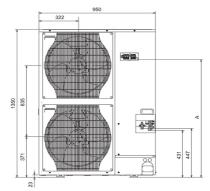


### **DIMENSIONS**

PUHZ-P140VHA3











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