Air Conditioning

Product Information

PLA-ZRP140BA: Inverter Heat Pump

R410A 4-Way Blow Ceiling Cassette System





Our wide range of Power Inverters offer customers high seasonal efficiency, advanced control options and quiet operation, whilst providing greater flexibility and ease of installation.



FEATURES















































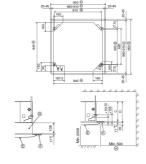


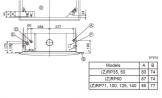


INDOOR		
Heating Capacity (kW) (nominal)	16.0 (5.7 - 18)	
Cooling Capacity (kW) (nominal)	13.4 (6.2 - 15)	
Heating Capacity (kW) (UK)	13.6 (4.85 - 15.3)	
Cooling Capacity (kW) (UK)	12.9 (5.7 - 14.1)	
SHF (nominal and UK)	0.72	
COP / EER (nominal)	3.40 / 3.07	
SCOP / SEER	4.5 / 6	
Energy Efficiency Class - 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	52 / 50	
Sound Power Level (dBA) Cooling	70	
Weight (kg)	132	
Dimensions (mm) Width x Depth x Height	1050 x 330+30 x 1338	
Electrical Supply	380-415V,50HZ	
Phase	THREE	
System Power Input (kW) - Heating / Cooling (nominal)	4.70 / 4.37	
System Power Input (kW) - Heating / Cooling (UK)	4.18 / 3.71	

DIMENSIONS

PLA-ZRP140BA





Outer side of main unit © Grille
Bolt pitch © Ceiling
Ceiling opening © Multi func

		(mm)	
Models	С	D	
PLA-RP35/50/60/71BA(2) PLA-ZRP35/50/60BA	241	258	
PLA-RP100/125/140BA(2) PLA-RP100BA3 PLA-ZRP71/100/125/140BA	281	298	

DIMENSIONS

PUHZ-ZRP140YKA

4

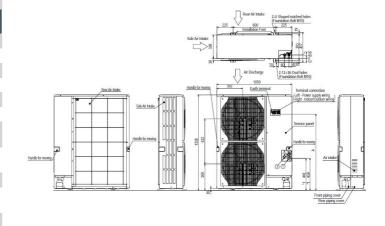
16

5 75

30

5 - 30

8.09 / 7.68 [12.1]





Starting Current (A)

Fuse Rating (BS88) - HRC (A)

Mains Cable No. Cores

Max Pipe Length (m)

Max Height Difference (m)

Cooling

System Running Current (A) [MAX] - Heating /

Charge R410A (kg) - Pre charged length (m)