Air Conditioning

Product Information PEAD-RP100JAQ : Standard Inverter Heat Pump R410A Ceiling Concealed Ducted System



Our Standard Inverter range offers customers all the features and benfits of inverter technology whilst being cost effective.





FEATURES



INDOOR

Heating Capacity (kW) (nominal)

Cooling Capacity (kW) (nominal)

Energy Efficiency Class - Heating / Cooling

External Static Pressure (Pa) Lo-Mi-Mi2-Mi3-Hi

Sound Pressure Level (dBA) Lo-Mi-Hi

Dimensions (mm) Width x Depth x Height

Sound Power Level (dBA) Cooling

Fuse Rating (BS88) - HRC (A)

Interconnecting Cable No. Cores

Heating Capacity (kW) (UK) Cooling Capacity (kW) (UK)

SHF (nominal and UK)

COP / EER (nominal)

Airflow (m³/min) Lo-Mi-Hi

Pipe Size Liquid (mm ([in])

Pipe Size Gas (mm [in])

SCOP / SEER



DIMENSIONS

HOINT

11.2 (4.5 - 12.5)

9.4 (4.9 - 11.2) 9.50 (3.85 - 10.65)

8.65 (4.5 - 10.3)

3.61 / 3.01

24 - 29 - 34

15.88 (5/8")

35 - 50 - 70 - 100 - 150

FED BY OUTDOOR UNIT

9.52 (3/8")

29 - 34 - 38

1400 x 732 x 250

61

41

6

4

SINGLE

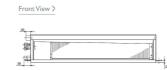
3.8 / 4.6

A/B

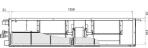
0.85

PEAD-RP100JAQ

30m •

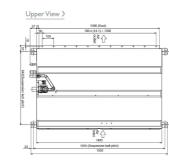


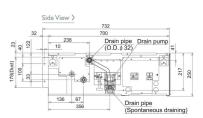




REPLACE

1 1





OUTDOOR

Weight (kg)

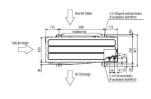
Phase

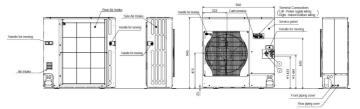
Electrical Supply

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Sound Pressure Level (dBA) Heating / Cooling	54 / 50
Sound Power Level (dBA) Cooling	70
Weight (kg)	75
Dimensions (mm) Width x Depth x Height	950 x (330+30) x 943
Electrical Supply	220-240V, 50HZ
Phase	SINGLE
System Power Input (kW) - Heating / Cooling (nominal)	3.10/3.12
System Power Input (kW) - Heating / Cooling (UK)	2.76 / 2.58
Starting Current (A)	12
System Running Current (A) [MAX] - Heating / Cooling	16.27 / 15.55 [30.7]
Fuse Rating (BS88) - HRC (A)	32
Mains Cable No. Cores	3
Max Pipe Length (m)	50
Max Height Difference (m)	30
Charge R410A (kg) - Pre charged length (m)	3 - 30

DIMENSIONS

PUHZ-P100VHA4







CE

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Country of origin: United Kingdom – Japan – Thailand – Malaysia.

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