## Air Conditioning

Product Information PEAD-RP140JAQ : 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 (m<sup>3</sup>/min) Lo-Mi-Hi

Pipe Size Liquid (mm ([in])

Pipe Size Gas (mm [in])

SCOP / SEER





HOINT

16.0 (5 - 18)

13.6 (5.5 - 15) 13.6 (4.25 - 15.3)

12.5 (5.05 - 13.8)

3.61 / 3.01

3.7 / 3.2

N/A / N/A

32 - 39 - 46

15.88 (5/8")

35 - 50 - 70 - 100 - 150

FED BY OUTDOOR UNIT

9.52 (3/8")

34 - 38 - 43

1600 x 732 x 250

66

47

6

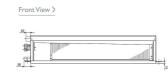
4

SINGLE

0.84

PEAD-RP140JAQ

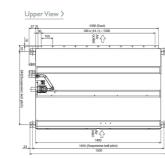
30m •

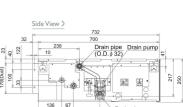




REPLACE

1 1





Drain pipe (Spontaneous draining)

	DO		
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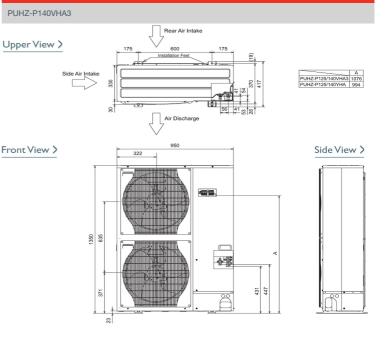
Weight (kg)

Phase

Electrical Supply

	OUTDOOR	
I	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)	4.43 / 4.52
	System Power Input (kW) - Heating / Cooling (UK)	3.94 / 3.84
	Starting Current (A)	15
	System Running Current (A) [MAX] - Heating / Cooling	23.80 / 24.97 [32.3]
	Fuse Rating (BS88) - HRC (A)	40
Mains Cable No. Cores		3
Max Pipe Length (m)		
	Max Height Difference (m)	30
	Charge R410A (kg) - Pre charged length (m)	4.5 - 30

## DIMENSIONS





CE

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

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