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 (m³/min) Lo-Mi-Hi

Pipe Size Liquid (mm ([in])

Pipe Size Gas (mm [in])

SCOP / SEER





HOILE

16.0 (5 - 18)

13.6 (5.5 - 15) 13.60 (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

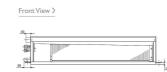
4

SINGLE

0.84

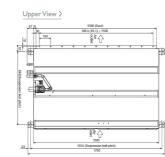
PEAD-RP140JAQ

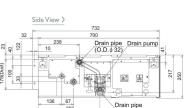
30m •





REPLACE





Drain pipe (Spontaneous draining)

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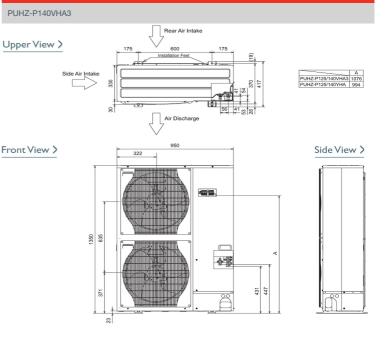
Weight (kg)

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)	50
	Max Height Difference (m)	30
	Charge R410A (kg) - Pre charged length (m)	4.5 - 30

DIMENSIONS





CE

Telephone: 01707 282880 Fax: 01707 278881 Email: airconditioning@meuk.mee.com Website: http://www.airconditioning.mitsubishielectric.co.uk

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

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