



PEAD-RP140JA

Standard Inverter Heat Pump

R410A Ceiling Concealed Ducted System

The new Standard Inverter range provides inverter solutions for customers who want all the benefits that inverters offer, but do not have the budget available for the more expensive Power Inverter range.



Pictures not to scale

Product Details

PEAD-RP140JA Indoor Unit

Capacity (kW):	
Heating (Nominal) (Low - High)	16.00 (5.00 - 18.00)
Cooling (Nominal) (Low - High)	13.60 (5.50 - 15.00)
Heating (UK) (Low - High)	13.60 (4.25 - 15.30)
Cooling (UK) (Low - High)	12.50 (5.05 - 13.80)
SHF R410A (Nominal)	0.84
COP / EER (Nominal)	3.61 / 3.01
Energy Label Heating / Cooling	A / B
Width - mm	1600
Depth - mm	732
Height - mm	250
Weight - kg	47
Airflow (m3/min) - Lo-Mi-Hi	32-39-46
External Static Pressure Pa - Lo-Mid-Hi	35-70-150
Noise (dBA) - Lo-Mi-Hi	34-38-43
Pipe Size Gas mm (in)	15.88 (5/8)
Pipe Size Liquid mm (in)	9.52 (3/8)
Electrical Supply	Fed by Outdoor Unit
Phase	Single
Fuse Rating (BS88) - HRC (A)	6
Interconnecting Cable No. Cores	4

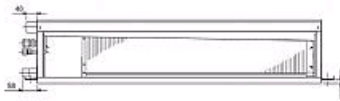
PUHZ-P140VHA3 Outdoor Unit

Width - mm	950
Depth - mm	330+30
Height - mm	1350
Weight - kg	99
Noise (dBA) (Heating /Cooling) - Lo-Hi	56 /49-52
Electrical Supply	220-240v, 50Hz
Phase	Single
Fuse Rating (BS88) - HRC (A)	32
SystemPower Input (kW) - Heating (Nominal)	4.43
SystemPower Input (kW) - Cooling (Nominal)	4.52
SystemPower Input (kW) - Heating (UK)	3.94
SystemPower Input (kW) - Cooling (UK)	3.84
Starting Current (A)	11
SystemRunning Current (A) - Heating / Cooling	23.23 / 24.38
Mains Cable No. Cores	3
Max Pipe Length (m)	50
Max Height Difference (m)	30
Charge (kg) - 30m	4.5

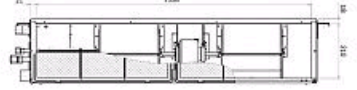
Dimensions

PEAD-RP140JA

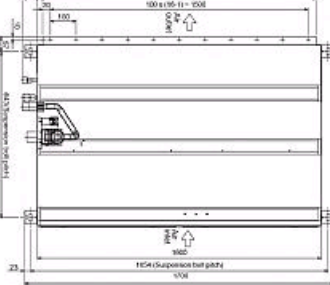
Front View >



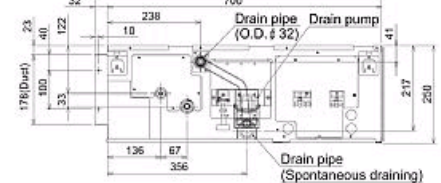
Rear View >



Upper View >

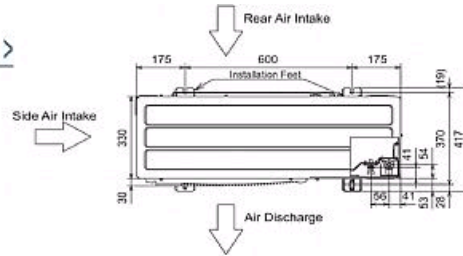


Side View >



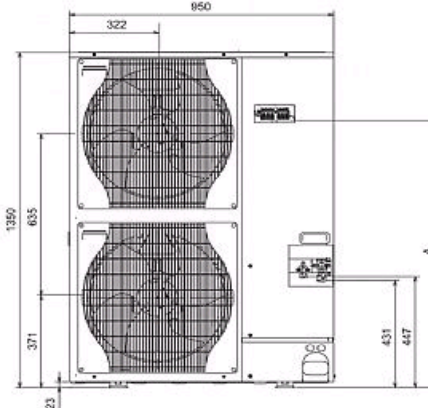
PUHZ-P140VHA3

Upper View >



	A
PUHZ-P125/140VHA3	1076
PUHZ-P125/140VHA	994

Front View >



Side View >



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Mitsubishi Electric reserves the right to make any variation in technical specification to the equipment described, or to withdraw or replace products without prior notification or public announcement.