

# Air Conditioning

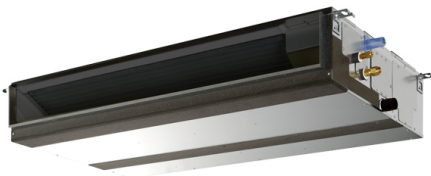
## Product Information

### PEAD-RP125JAQ : Standard Inverter Heat Pump

R410A Ceiling Concealed Ducted System



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



## FEATURES



### INDOOR

Heating Capacity (kW) (nominal)	14.0 (5 - 16)
Cooling Capacity (kW) (nominal)	12.3 (5.5 - 14)
Heating Capacity (kW) (UK)	11.90 (4.25 - 13.6)
Cooling Capacity (kW) (UK)	11.3 (5.05 - 12.9)
SHF (nominal and UK)	0.85
COP / EER (nominal)	3.62 / 2.91
SCOP / SEER	3.9 / 3.5
Energy Efficiency Class - Heating / Cooling	N/A / N/A
Airflow (m <sup>3</sup> /min) Lo-Mi-Hi	29.5 - 35.5 - 42
Pipe Size Gas (mm [in])	15.88 (5/8")
Pipe Size Liquid (mm [in])	9.52 (3/8")
External Static Pressure (Pa) Lo-Mi-Mi2-Mi3-Hi	35 - 50 - 70 - 100 - 150
Sound Pressure Level (dBA) Lo-Mi-Hi	33 - 36 - 40
Sound Power Level (dBA) Cooling	63
Dimensions (mm) Width x Depth x Height	1400 x 732 x 250
Weight (kg)	43
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	55 / 51
Sound Power Level (dBA) Cooling	71
Weight (kg)	101
Dimensions (mm) Width x Depth x Height	950 x (330+30) x 1350
Electrical Supply	380-415V, 50HZ
Phase	THREE
System Power Input (kW) - Heating / Cooling (nominal)	3.87 / 4.22
System Power Input (kW) - Heating / Cooling (UK)	3.44 / 3.59
Starting Current (A)	5
System Running Current (A) [MAX] - Heating / Cooling	8.38 / 8.58 [15.8]
Fuse Rating (BS88) - HRC (A)	16
Mains Cable No. Cores	5
Max Pipe Length (m)	50
Max Height Difference (m)	30
Charge R410A (kg) - Pre charged length (m)	4.5 - 30

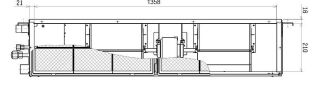
### DIMENSIONS

PEAD-RP125JAQ

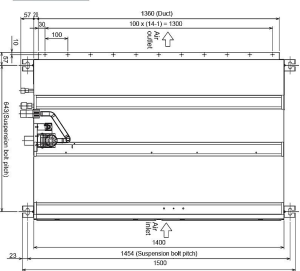
Front View >



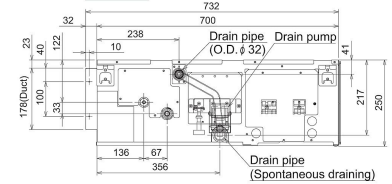
Rear View >



Upper View >



Side View >



### DIMENSIONS

PUHZ-P125YHA

