

# Air Conditioning

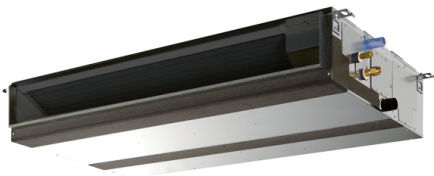
## Product Information

### PEAD-RP50JAQ : 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)	5.9 (0.9 - 7.2)
Cooling Capacity (kW) (nominal)	4.9 (1.1 - 5.6)
Heating Capacity (kW) (UK)	4.9 (0.75 - 6)
Cooling Capacity (kW) (UK)	4.85 (1.1 - 5.55)
SHF (nominal and UK)	0.85
COP / EER (nominal)	3.64 / 3.22
SCOP / SEER	3.9 / 5.2
Energy Efficiency Class - Heating / Cooling	A / A
Airflow (m <sup>3</sup> /min) Lo-Mi-Hi	12 - 14.5 - 17
Pipe Size Gas (mm [in])	12.7 (1/2")
Pipe Size Liquid (mm [in])	6.35 (1/4")
External Static Pressure (Pa) Lo-Mi-Mi2-Mi3-Hi	35-50-70-100-150
Sound Pressure Level (dBA) Lo-Mi-Hi	26 - 31 - 35
Sound Power Level (dBA) Cooling	57
Dimensions (mm) Width x Depth x Height	900 x 732 x 250
Weight (kg)	28
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	52 / 52
Sound Power Level (dBA) Cooling	65
Weight (kg)	54
Dimensions (mm) Width x Depth x Height	840 x 330 x 880
Electrical Supply	220-240V, 50HZ
Phase	SINGLE
System Power Input (kW) - Heating / Cooling (nominal)	1.62 / 1.52
System Power Input (kW) - Heating / Cooling (UK)	1.44 / 1.29
Starting Current (A)	7.57
System Running Current (A) [MAX] - Heating / Cooling	7.47 / 7.21 [13.4]
Fuse Rating (BS88) - HRC (A)	20
Mains Cable No. Cores	3
Max Pipe Length (m)	30
Max Height Difference (m)	30
Charge R410A (kg) - pre charged length (m)	1.45 - 30

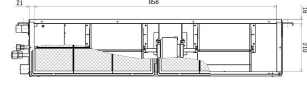
### DIMENSIONS

PEAD-RP50JAQ

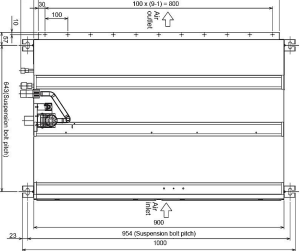
Front View >



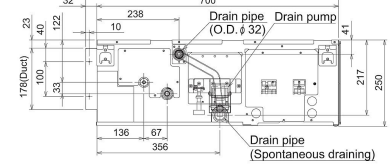
Rear View >



Upper View >



Side View >



### DIMENSIONS

SUZ-KA50VA3

