

# Air Conditioning

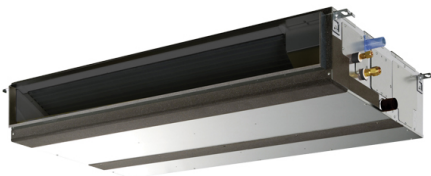
## Product Information

### PEAD-RP71JAQ : 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)	8.0 (2.6 - 10.2)
Cooling Capacity (kW) (nominal)	7.1 (2.8 - 8.1)
Heating Capacity (kW) (UK)	6.80 (2.21 - 8.67)
Cooling Capacity (kW) (UK)	6.53 (2.58 - 7.45)
SHF (nominal and UK)	0.83
COP / EER (nominal)	3.92 / 3.41
SCOP / SEER	3.9 / 5.8
Energy Efficiency Class - Heating / Cooling	A / A+
Airflow (m <sup>3</sup> /min) Lo-Mi-Hi	17.5 - 21 - 25
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	26 - 30 - 34
Sound Power Level (dBA) Cooling	57
Dimensions (mm) Width x Depth x Height	1100 x 732 x 250
Weight (kg)	33
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 / 55
Sound Power Level (dBA) Cooling	69
Weight (kg)	53
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)	2.04 / 2.08
System Power Input (kW) - Heating / Cooling (UK)	1.82 / 1.76
Starting Current (A)	9.3
System Running Current (A) [MAX] - Heating / Cooling	9.30 / 9.10 [18.1]
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)	1.8 - 30

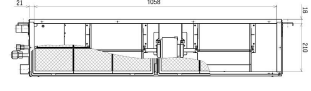
### DIMENSIONS

PEAD-RP71JAQ

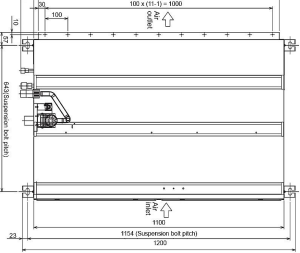
Front View >



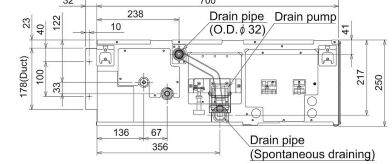
Rear View >



Upper View >



Side View >



### DIMENSIONS

SUZ-KA71VA4

