

# Air Conditioning

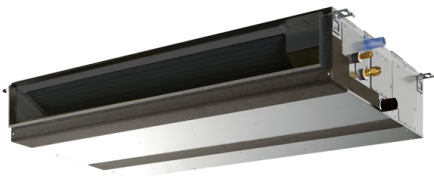
## Product Information

### PEAD-RP71JAQ : Zubadan Inverter Heat Pump

R410A Ceiling Concealed Ducted System



The Mr Slim Zubadan Inverter heat pumps achieve an excellent heating performance even when the outdoor air temperature is as low as  $-25^{\circ}\text{C}$  and can also maintain full heating capacity at  $-15^{\circ}\text{C}$



## FEATURES



### INDOOR

Heating Capacity (kW) (nominal)	8.0 (4.5 - 10.2)
Cooling Capacity (kW) (nominal)	7.1 (4.9 - 8.1)
Heating Capacity (kW) (UK)	7.9 (3.45 - 10.1)
Cooling Capacity (kW) (UK)	6.55 (3.05 - 7.45)
SHF (nominal and UK)	0.83
COP / EER (nominal)	3.61 / 3.74
SCOP / SEER	3.7 / 4.6
Energy Efficiency Class - Heating / Cooling	A / B
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	1400 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	51 / 50
Sound Power Level (dBA) Cooling	68
Weight (kg)	120
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)	2.21 / 2.15
System Power Input (kW) - Heating / Cooling (UK)	1.97 / 1.83
Starting Current (A)	14
System Running Current (A) [MAX] - Heating / Cooling	10.11 / 9.37 [31.5]
Fuse Rating (BS88) - HRC (A)	32
Mains Cable No. Cores	3
Max Pipe Length (m)	75
Max Height Difference (m)	30
Charge R410A (kg) - Pre charged length (m)	5.5 - 30

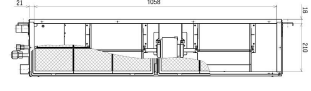
### DIMENSIONS

PEAD-RP71JQAQ

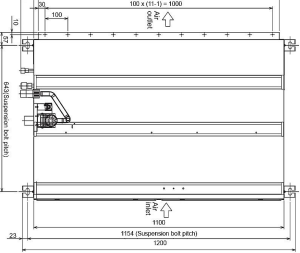
Front View >



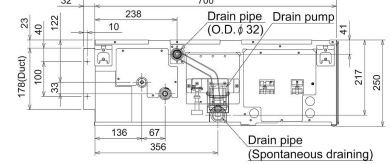
Rear View >



Upper View >



Side View >



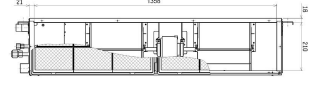
### DIMENSIONS

PUHZ-SHW71VHA

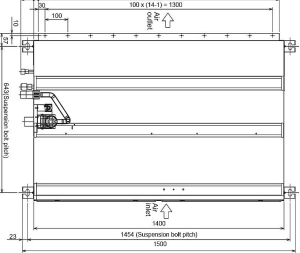
Front View >



Rear View >



Upper View >



Side View >

