# Air Conditioning

## **Product Information**

PEAD-RP35JAQ : Power Inverter Heat Pump

R410A Ceiling Concealed Ducted System





Our wide range of Power Inverters offer customers high seasonal efficiency, advanced control options and quiet operation, whilst providing greater flexibility and ease of installation.



#### **FEATURES**





























Interconnecting Cable No. Cores







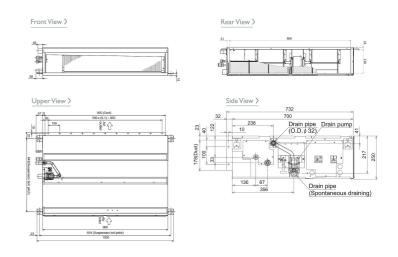


INDOOR	
Heating Capacity (kW) (nominal)	4.1 (1.6 - 5.2)
Cooling Capacity (kW) (nominal)	3.6 (1.6 - 4.5)
Heating Capacity (kW) (UK)	3.5 (1.35 - 4.4)
Cooling Capacity (kW) (UK)	3.3 (1.45 - 4.15)
SHF (nominal and UK)	0.85
COP / EER (nominal)	4.32 / 4.04
SCOP / SEER	4 / 5.6
Energy Efficiency Class - Heating / Cooling	A+ / A+
Airflow (m³/min) Lo-Mi-Hi	10 - 12 - 14
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	23 - 27 - 30
Sound Power Level (dBA) Cooling	52
Dimensions (mm) Width x Depth x Height	900 x 732 x 250
Weight (kg)	26
Electrical Supply	FED BY OUTDOOR UNIT
Phase	SINGLE
Fuse Rating (BS88) - HRC (A)	6

OUTDOOR	
Sound Pressure Level (dBA) Heating / Cooling	46 / 44
Sound Power Level (dBA) Cooling	65
Weight (kg)	43
Dimensions (mm) Width x Depth x Height	809 x 300 x 630
Electrical Supply	220-240V, 50HZ
Phase	SINGLE
System Power Input (kW) - Heating / Cooling (nominal)	0.95 / 0.89
System Power Input (kW) - Heating / Cooling (UK)	0.79 / 0.81
Starting Current (A)	4
System Running Current (A) [MAX] - Heating / Cooling	4.45 / 4.18 [14.1]
Fuse Rating (BS88) - HRC (A)	16
Mains Cable No. Cores	3
Max Pipe Length (m)	50
Max Height Difference (m)	30
Charge R410A (kg) - Pre charged length (m)	2.2 - 30

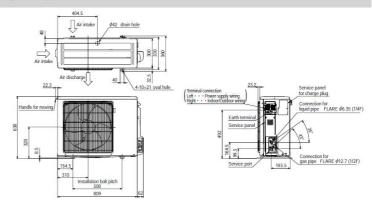
### **DIMENSIONS**

PEAD-RP35JAQ



#### **DIMENSIONS**

PUHZ-ZRP35VKA





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