## Air Conditioning

#### **Product Information**

PEA-RP250GAQ : Standard Inverter Heat

**Pump** 

R410A Large Capacity Ceiling Concealed Ducted System





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



#### **FEATURES**



[MAX]

Fuse Rating (BS88) - HRC (A)

Mains Cable No. Cores

Max Height Difference (m)

Charge R410A (kg) - Pre charged length (m)

Max Pipe Length (m)













**DIMENSIONS** PEA-RP250GAQ







INDOOR	
Heating Capacity (kW) (nominal)	27.0 (12.5 - 31.5)
Cooling Capacity (kW) (nominal)	22 (11.2 - 28)
Heating Capacity (kW) (UK)	23.0 (10.65 - 26.8)
Cooling Capacity (kW) (UK)	20.25 (10.3 - 25.75)
SHF (nominal and UK)	0.86
COP / EER (nominal)	3.19 / 2.61
Energy Efficiency Class - Heating / Cooling	D/D
Pipe Size Gas (mm [in])	28.58 (1 1/8"
Pipe Size Liquid (mm ([in])	12.7 (1/2"
External Static Pressure (Pa)	150
Airflow (m³/min) Lo-Hi	64 - 80
Sound Pressure Level (dBA) Lo-Hi	49 - 52
Dimensions (mm) Width x Depth x Height	1600 x 634 x 400
Weight (kg)	77
Electrical Supply	380-415V, 50HZ
Phase	THREE
Power Input (kW) nominal / UK	1.18 / 1.05
Starting Current (A)	5.6
Running Current (A) [MAX]	2.3 [2.8]
Fuse Rating (BS88) - HRC (A)	6
Interconnecting Cable No. Cores	3
OUTDOOR	
Sound Pressure Level (dBA) Heating / Cooling	59 / 59
Weight (kg)	135
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)	8.47 / 8.44
System Power Input (kW) - Heating / Cooling (UK)	7.54 / 7.17
Starting Current (A)	5
System Running Current (A) Heating / Cooling	12.00 / 11.00 [21.0]

# Upper View > Front View > Side View >

### **DIMENSIONS** PUHZ-P250YHA3 Upper View > PUHZ-P200YHA3 447 PUHZ-P250YHA3 421 Air Discharge Front View > Side View > 1350 ż



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