

# Air Conditioning

## Product Information

### PCA-RP125KAQ : Standard Inverter Heat Pump

R410A Ceiling Suspended 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)	14.0 (5 - 16)
Cooling Capacity (kW) (nominal)	12.3 (5.5 - 14)
Heating Capacity (kW) (UK)	11.9 (4.25 - 13.6)
Cooling Capacity (kW) (UK)	11.3 (5.05 - 12.9)
SHF (nominal and UK)	0.72
COP / EER (nominal)	3.40 / 3.01
SCOP / SEER	3.7 / 3.5
Energy Efficiency Class - Heating / Cooling	N/A / N/A
Pipe Size Gas (mm [in])	15.88 (5/8")
Pipe Size Liquid (mm [in])	9.52 (3/8")
Airflow (m³/min) Lo-Mi-Mi2-Hi	23 - 25 - 27 - 29
Sound Pressure Level (dBA) Lo-Mi-Mi2-Hi	39 - 41 - 43-45
Sound Power Level (dBA) Cooling	65
Dimensions (mm) Width x Depth x Height	1600 - 680 - 230
Weight (kg)	38
Electrical Supply	FED BY OUTDOOR UNIT
Phase	SINGLE
Fuse Rating (BS88) - HRC (A)	6
Interconnecting Cable No. Cores	4

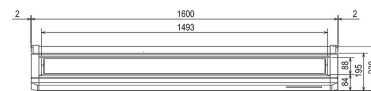
### OUTDOOR

Sound Pressure Level (dBA) Heating / Cooling	55 / 51
Sound Power Level (dBA) Cooling	71
Weight (kg)	99
Dimensions (mm) Width x Depth x Height	950 x (300+30) x 1350
Electrical Supply	220-240V, 50HZ
Phase	SINGLE
System Power Input (kW) - Heating / Cooling (nominal)	4.12 / 4.09
System Power Input (kW) - Heating / Cooling (UK)	3.67 / 3.48
Starting Current (A)	15
System Running Current (A) [MAX] - Heating / Cooling	17.50 / 18.13 [28.8]
Fuse Rating (BS88) - HRC (A)	32
Mains Cable No. Cores	3
Max Pipe Length (m)	50
Max Height Difference (m)	30
Charge R410A (kg) - pre charged length (m)	4.5 - 30

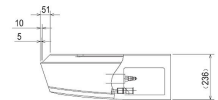
### DIMENSIONS

PCA-RP125KAQ

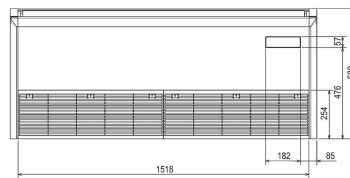
Front View >



Side View >



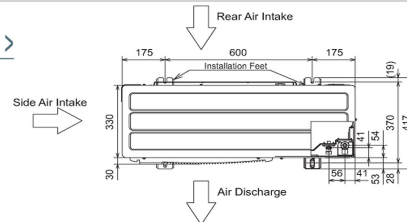
Lower View >



### DIMENSIONS

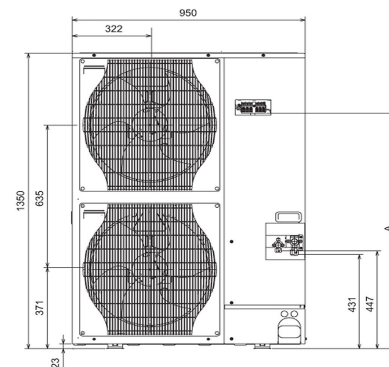
PUHZ-P125VHA3

Upper View >



	A
PUHZ-P125/140VHA3	1076
PUHZ-P125/140VHA	994

Front View >



Side View >

