# PCA-RP-HA Heat Pump

## R407c Stainless Steel Ceiling Suspended System New Models

The PCA-RP-HA series is a ceiling suspended unit ideal for use in kitchen environments. The external casing is made of durable stainless steel that is resistant to oil and smoke, ensuring that the unit can be easily cleaned at all times.

- > High performance oil mist filter
- > Easy maintenance fan casing can be separated into different sections allowing easy cleaning. The drain pan can also be cleaned easily on-site as the pipe connector can be quickly removed.
- > Optional decoration covers

























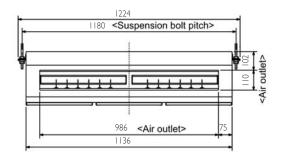
### Technical Information >>

PCA-RP-HA - IN	idoor units		
MODEL REFERENCE		PCA-RP71HA	PCA-RP125HA
CAPACITY (kW)	Heating (nominal)	9.2	16.0
	Cooling (nominal)	7.5	13.0
	Heating (UK)	7.8	13.6
	Cooling (UK)	6.75	11.7
SHF (nominal)		0.72	0.75
AIRFLOW (m3/min)	Lo-Hi	17-19	30-38
PIPE SIZE mm(in)	Gas	15.88 (5/8")	19.05 (3/4")
	Liquid	9.52 (3/8")	9.52 (3/8")
NOISE (dBA)	Lo-Hi	34-38	44-50
DIMENSIONS (mm)	Width	1136	1520
	Depth	650	650
	Height	280	280
WEIGHT (kg)		41	56
ELECTRICAL SUPPLY		Fed by Outdoor Unit	Fed by Outdoor Unit
PHASE		Single	Single
FUSE RATING (BS88) - HRC (A)		6	6
INTERCONNECTING CABLE No. CORES		4	4

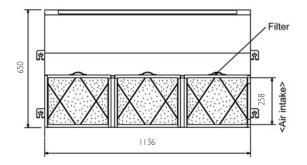
PUH-P - OUTDOOR UNITS			
MODEL REFERENCE		PUH-P71VGAA/YGAA	PUH-P125YGAA
NOISE (dBA)	Heating/cooling	51 / 49	56 / 55
WEIGHT (kg)		79	125
DIMENSIONS (mm)	Width	900	1050
	Depth	330 + 20	330 + 20
	Height	855	1260
ELECTRICAL SUPPLY		220-240v, 50Hz / 380-415v, 50Hz	380-415v, 50Hz
PHASE		Single / 3	3
SYSTEM POWER INPUT (KW) Heating/Cooling (nominal)		3.41 / 3.36	4.98 / 4.90
	Heating/Cooling (UK)	3.03 / 2.86	4.43 / 4.17
STARTING CURRENT (A)		93 / 47	65.5
SYSTEM RUNNING CURRENT (A) Heating/Cooling		16.19/15.24 / 6.06/5.72	9.34 / 8.79
FUSE RATING (BS88) – HRC (A)		32 / 16	20
MAINS CABLE No. Cores		3 / 5	5
MAX PIPE LENGTH (m)		50	50
MAX HEIGHT DIFFERENCE (m)		50	50
CHARGE R407c (kg) - 30m		3.3	4.6

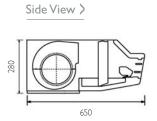
## **INDOOR UNIT PCA-RP71HA**

#### Front View >



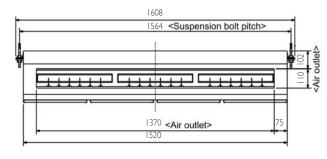
Lower View >



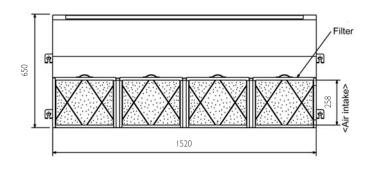


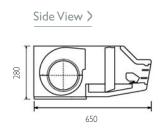
## **INDOOR UNIT PCA-RPI25HA**

#### Front View >



Lower View >





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