

PCA-RP-HAQ Power Inverter Heat Pump

Stainless Steel Ceiling Suspended System

Our Power Inverter Heat Pump offers customers high seasonal efficiency, advanced control options and quiet operation, whilst providing greater flexibility and ease of installation. The PCA-RP-HAQ 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.

Key Features

- 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



PCA-RP-HAQ - INDOOR UNITS		PCA-RP71HAQ
CAPACITY (kW)	Heating (nominal)	7.6 (3.5-10.2)
	Cooling (nominal)	7.1 (3.3-8.1)
	Heating (UK)	6.45 (3.0-8.65)
	Cooling (UK)	6.55 (3.05-7.45)
SHF (nominal & UK)		0.74
COP / EER (nominal)		3.23 / 3.27
SCOP / SEER		3.8 / 5.6
ENERGY EFFICIENCY CLASS	Heating/Cooling	A / A+
	Lo-Hi	17-19
AIRFLOW (m³/min)	Lo-Hi	17-19
PIPE SIZE mm (in)	Gas/Liquid	15.88 (5/8") / 9.52 (3/8")
SOUND PRESSURE LEVEL (dBA)	Lo-Hi	34-38
SOUND POWER LEVEL (dBA)		56
DIMENSIONS (mm)	Width x Depth x Height	1136 x 650 x 280
WEIGHT (kg)		41
ELECTRICAL SUPPLY		Fed by Outdoor Unit
FUSE RATING (BS88) - HRC (A)		6
INTERCONNECTING CABLE No. Cores		4

PUHZ-ZRP - OUTDOOR UNITS		PUHZ-ZRP71VHA
SOUND PRESSURE LEVEL (dBA) Heating/Cooling		48 / 47
SOUND POWER LEVEL (dBA) Cooling		67
WEIGHT (kg)		67
DIMENSIONS (mm) Width x Depth x Height		950 x 330 + 30 x 943
ELECTRICAL SUPPLY		220-240v, 50Hz
PHASE		Single
SYSTEM POWER	Heating/Cooling (nominal)	2.35 / 2.17
	Heating/Cooling (UK)	2.09 / 1.84
STARTING CURRENT (A)		6.0
SYSTEM RUNNING CURRENT (A) Heating/Cooling [MAX]		8.82 / 7.79 [19.4]
FUSE RATING (BS88) - HRC (A)		25
MAINS CABLE No. Cores		3
MAX PIPE LENGTH (m)		50
MAX HEIGHT DIFFERENCE (m)		30
CHARGE R410A (kg) - 30m		3.5



Accessories

Indoor Units

PAR-SL94B

Wireless remote controller and adaptor

PAC-SG38KF

Oil mist filter for PCA-RP71HAQ (12 pack)

PAC-SF81KC

Decoration covers (front cover & suspending bracket) for PCA-RP71HAQ

Outdoor Units

PAC-SG59SG

Air outlet guide for PUHZ-ZRP71VHA

System Control Units

PAC-SA89TA

Remote on/off adaptor

PAC-SA88HA

Run/fault adapter

PAC-SE41TS

Remote sensor

PAC-SF83MA

A/M-NET adaptor for PUHZ-ZRP71VHA

PAR-31MAA

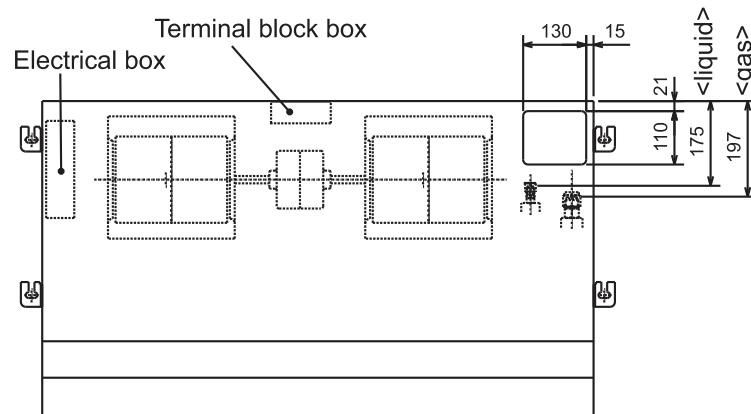
Remote controller

Note: additional accessories are available, please see the Optional Extras page at the end of this section for the full range.

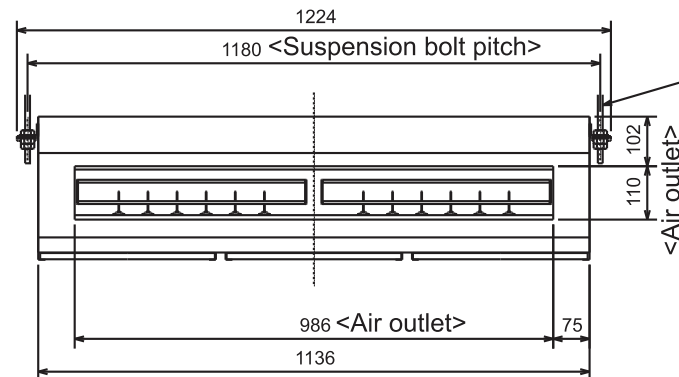
Product Dimensions

PCA-RP71HAQ

Upper View



Front View



Side View

