

# Air Conditioning

## Product Information

### PKA-RP50HAL : Power Inverter Heat Pump

R410A Wall Mounted System

Mr.SLIM™



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



### INDOOR

Heating capacity (kW) (nominal)	5.0 (2.5 - 7.3)
Cooling Capacity (kW) (nominal)	4.6 (2.3 - 5.6)
Heating Capacity (kW) (UK)	4.3 (2.15 - 6.2)
Cooling Capacity (kW) (UK)	4.25 (2.1 - 5.15)
SHF (nominal and UK)	0.72
COP/EER (nominal)	3.33 / 3.26
SCOP / SEER	4 / 5.3
Energy Efficiency Class - Heating / Cooling	A+ / A
Airflow (m <sup>3</sup> /min) Lo-Mi-Hi	9 - 10.5 - 12
Pipe Size Gas (mm [in])	12.7 (1/2")
Pipe Size Liquid (mm ([in]))	6.35 (1/4")
Sound Pressure Level (dBA) Lo-Mi-Hi	36 - 40 - 43
Sound Power Level (dBA) Cooling	60
Dimensions (mm) Width x Depth x Height	898 x 249 x 295
Weight (kg)	13
Electrical Supply	FED BY OUTDOOR UNIT
Phase	SINGLE
Fuse Rating (BS88) - HRC (A)	6
Interconnecting Cable No. Cores	4

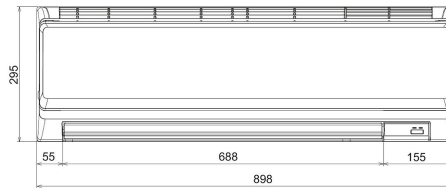
### OUTDOOR

Sound Pressure Level (dBA) Heating / Cooling	46 / 44
Sound Power Level (dBA) Cooling	65
Weight (kg)	46
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)	1.50 / 1.41
System Power Input (kW) - Heating / Cooling (UK)	1.25 / 1.28
Starting Current (A)	5
System Running Current (A) [MAX] - Heating / Cooling	7.16 / 6.59 [13.4]
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)	2.4 - 30

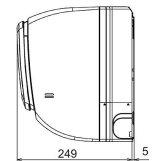
### DIMENSIONS

PKA-RP50HAL

Front View >



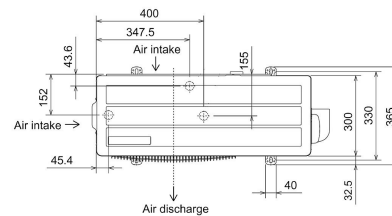
Side View >



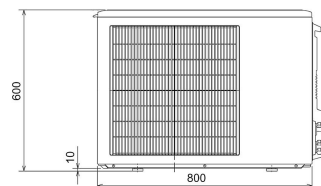
### DIMENSIONS

PUHZ-ZRP50VKA

Upper View >



Front View >



Right Side View >

