



# PKA-RP100FAL

Heat Pump

R410A Wall Mounted System

- **Adjustable louvres for uniform air distribution**
- **Internal pipe connection to wall mounted unit for easy and neat installation**



Pictures not to scale

## Product Details

### PKA-RP100FAL Indoor Unit

Capacity (kW):	
Heating (Nominal)	11.50
Cooling (Nominal)	9.80
Heating (UK)	9.80
Cooling (UK)	8.80
SHF R410A (Nominal)	0.77
Width - mm	1680
Depth - mm	235
Height - mm	340
Weight - kg	28
Airflow (m <sup>3</sup> /min) - Lo-Hi	22-28
Noise (dBA) - Lo-Hi	41-46
Pipe Size Gas mm (in)	15.88 (5/8)
Pipe Size Liquid mm (in)	9.52 (3/8)
Electrical Supply	Fed by Outdoor Unit
Phase	Single
Fuse Rating (BS88) - HRC (A)	6
Interconnecting Cable No. Cores	4

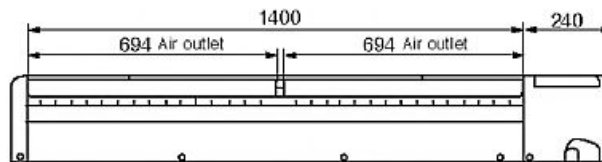
### PUH-P100YHA Outdoor Unit

Width - mm	950
Depth - mm	330 + 30
Height - mm	943
Weight - kg	94
Noise (dBA) (Heating / Cooling)	52 / 50
Electrical Supply	380-415v, 50Hz
Phase	3
Fuse Rating (BS88) - HRC (A)	20
System Power Input (kW) - Heating (Nominal)	3.47
System Power Input (kW) - Cooling (Nominal)	3.5
System Power Input (kW) - Heating (UK)	3.09
System Power Input (kW) - Cooling (UK)	2.98
Starting Current (A)	45
System Running Current (A) - Heating / Cooling	5.7 / 5.91
Mains Cable No. Cores	5
Max Pipe Length (m)	50
Max Height Difference (m)	50
Charge (kg) - 30m	4.4

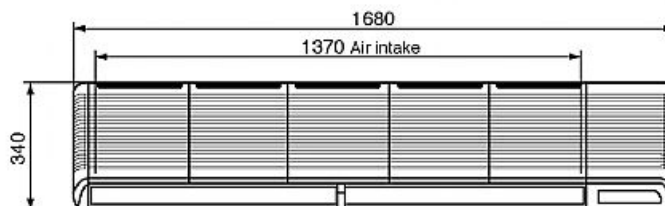
## Dimensions

PKA-RP100FAL

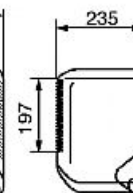
Lower Side View >



Front View >

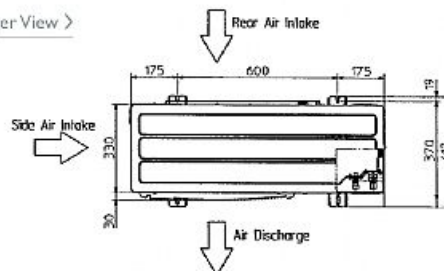


Side View >

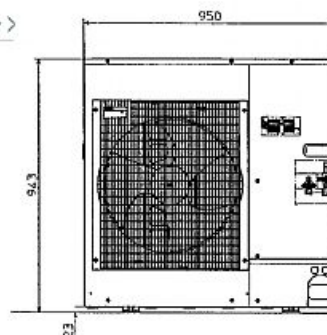


PUH-P100YHA

Upper View >



Front View >



Side View >



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