Air Conditioning

Product Information PKA-RP100KAL : Standard Inverter Heat Pump R410A Wall Mounted System



Our standard inverter range offers customers all the features and benefits of inverter technology whilst being cost effective.





FEATURES

INDOOR





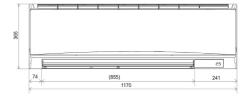
DIMENSIONS

AUTO

Heating capacity (kW) (nominal)	11.2 (4.5 - 12.5)
Cooling Capacity (kW) (nominal)	9.4 (4.9 - 11.2)
Heating Capacity (kW) (UK)	9.5 (3.85 - 10.65)
Cooling Capacity (kW) (UK)	8.65 (4.5 - 10.3)
SHF (nominal and UK)	0.75
COP/EER (nominal)	3.21 / 3.01
SCOP / SEER	3.8 / 4.8
Energy Efficiency Class - Heating / Cooling	A/B
Airflow (m ³ /min) Lo-Mi-Hi	20 - 23 - 26
Pipe Size Gas (mm [in])	15.88 (5/8")
Pipe Size Liquid (mm ([in])	9.52 (3/8")
Sound Pressure Level (dBA) Lo-Mi-Hi	41 - 45 - 49
Sound Power Level (dBA) Cooling	65
Dimensions (mm) Width x Depth x Height	1170 x 295 x 365
Weight (kg)	21
Electrical Supply	FED BY OUTDOOR UNIT
Phase	SINGLE
Fuse Rating (BS88) - HRC (A)	6
Interconnecting Cable No. Cores	4
OUTDOOR	
OUTDOOR Sound Pressure Level (dBA) Heating / Cooling	54 / 50
	54 / 50 70
Sound Pressure Level (dBA) Heating / Cooling	
Sound Pressure Level (dBA) Heating / Cooling Sound Power Level (dBA) Cooling	70
Sound Pressure Level (dBA) Heating / Cooling Sound Power Level (dBA) Cooling Weight (kg)	70 75
Sound Pressure Level (dBA) Heating / Cooling Sound Power Level (dBA) Cooling Weight (kg) Dimensions (mm) Width x Depth x Height	70 75 950 x (330+30) x 943
Sound Pressure Level (dBA) Heating / Cooling Sound Power Level (dBA) Cooling Weight (kg) Dimensions (mm) Width x Depth x Height Electrical Supply	70 75 950 x (330+30) x 943 220-240V, 50HZ
Sound Pressure Level (dBA) Heating / Cooling Sound Power Level (dBA) Cooling Weight (kg) Dimensions (mm) Width x Depth x Height Electrical Supply Phase System Power Input (kW) - Heating / Cooling	70 75 950 x (330+30) x 943 220-240V, 50HZ SINGLE
Sound Pressure Level (dBA) Heating / Cooling Sound Power Level (dBA) Cooling Weight (kg) Dimensions (mm) Width x Depth x Height Electrical Supply Phase System Power Input (kW) - Heating / Cooling (nominal) System Power Input (kW) - Heating / Cooling	70 75 950 x (330+30) x 943 220-240V, 50HZ SINGLE 3.49 / 3.12
Sound Pressure Level (dBA) Heating / Cooling Sound Power Level (dBA) Cooling Weight (kg) Dimensions (mm) Width x Depth x Height Electrical Supply Phase System Power Input (kW) - Heating / Cooling (nominal) System Power Input (kW) - Heating / Cooling (UK)	70 75 950 x (330+30) x 943 220-240V, 50HZ SINGLE 3.49 / 3.12 3.11 / 2.65
Sound Pressure Level (dBA) Heating / Cooling Sound Power Level (dBA) Cooling Weight (kg) Dimensions (mm) Width x Depth x Height Electrical Supply Phase System Power Input (kW) - Heating / Cooling (nominal) System Power Input (kW) - Heating / Cooling (UK) Starting Current (A) System Running Current (A) [MAX] - Heating /	70 75 950 x (330+30) x 943 220-240V, 50HZ SINGLE 3.49 / 3.12 3.11 / 2.65
Sound Pressure Level (dBA) Heating / Cooling Sound Power Level (dBA) Cooling Weight (kg) Dimensions (mm) Width x Depth x Height Electrical Supply Phase System Power Input (kW) - Heating / Cooling (nominal) System Power Input (kW) - Heating / Cooling (UK) Starting Current (A) System Running Current (A) [MAX] - Heating / Cooling	70 75 950 x (330+30) x 943 220-240V, 50HZ SINGLE 3.49 / 3.12 3.11 / 2.65 12 15.20 / 14.55 [28.6]
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Sound Pressure Level (dBA) Heating / Cooling Sound Power Level (dBA) Cooling Weight (kg) Dimensions (mm) Width x Depth x Height Electrical Supply Phase System Power Input (kW) - Heating / Cooling (nominal) System Power Input (kW) - Heating / Cooling (UK) Starting Current (A) System Running Current (A) [MAX] - Heating / Cooling Fuse Rating (BS88) - HRC (A) Mains Cable No. Cores	70 75 950 x (330+30) x 943 220-240V, 50HZ SINGLE 3.49 / 3.12 3.11 / 2.65 12 15.20 / 14.55 [28.6] 32 32

PKA-RP100KAL





REPLACE

HOLE

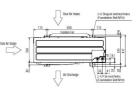


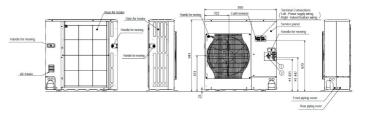
88



DIMENSIONS

PUHZ-P100VHA4







CE

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