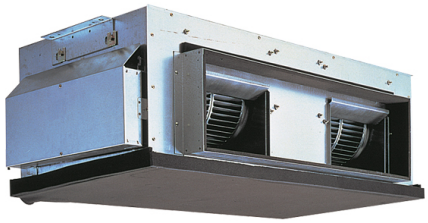
Air Conditioning

Product Information

PEA-RP200GAQ : Power Inverter Heat Pump

R410A Large Capacity Ceiling Concealed Ducted System



Advanced inverter technology makes the Mr Slim Power Inverter the number one choice for improving comfort. They provide energy savings of up to 70% annually when compared to a previous non-inverter model. Operating noise has also been reduced thanks to improvements in fan design, while existing pipe work is reusable for easier maintenance and installation.

MITSUBISHI ELECTRIC

LIVING ENVIRONMENTAL SYSTEMS

FEATURES

INDOOR

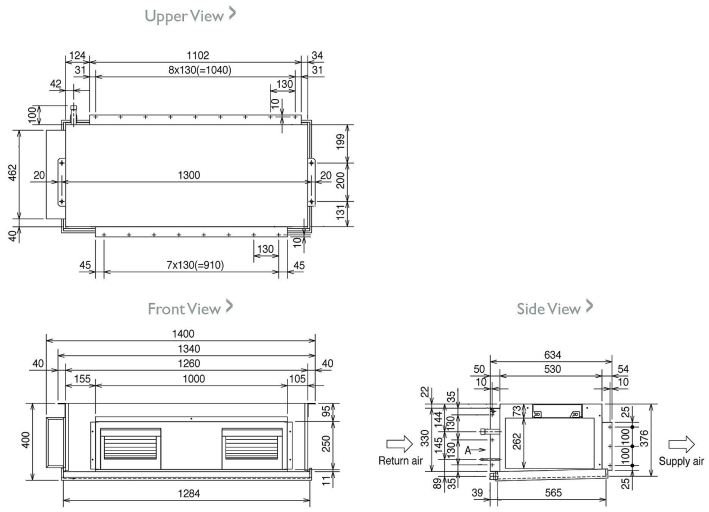
Heating Capacity (kW) (nominal)	22.4 (9.5 - 25)
Cooling Capacity (kW) (nominal)	19 (9 - 22.4)
Heating Capacity (kW) (UK)	19.1 (8.1 - 21.25)
Cooling Capacity (kW) (UK)	17.5 (8.3 - 20.6)
SHF (nominal and UK)	0.81
COP / EER (nominal)	3.45 / 2.84
Energy Efficiency Class - Heating / Cooling	B / C
Pipe Size Gas (mm [in])	28.58 (1 1/8")
Pipe Size Liquid (mm ([in])	9.52 (3/8")
External Static Pressure (Pa)	150
Airflow (m³/min) Lo-Hi	52 - 65
Sound Pressure Level (dBA) Lo-Hi	48 - 51
Dimensions (mm) Width x Depth x Height	1400 x 634 x 400
Weight (kg)	70
Electrical Supply	380-415V, 50HZ
Phase	THREE
Power Input (kW) nominal / UK	1 / 0.89
Starting Current (A)	5.6
Running Current (A) [MAX]	2 [2.4]
Fuse Rating (BS88) - HRC (A)	6
Interconnecting Cable No. Cores	3

OUTDOOR

Sound Pressure Level (dBA) Heating / Cooling	59 / 58
Weight (kg)	135
Dimensions (mm) Width x Depth x Height	1050 x (330+30) x 1338
Electrical Supply	380-415V, 50HZ
Phase	THREE
System Power Input (kW) - Heating / Cooling (nominal)	6.50 / 6.70
System Power Input (kW) - Heating / Cooling (UK)	5.79 / 5.70
Starting Current (A)	5
System Running Current (A) Heating / Cooling [MAX]	8.63 / 8.94 [19.0]
Fuse Rating (BS88) - HRC (A)	20
Mains Cable No. Cores	5
Max Pipe Length (m)	120
Max Height Difference (m)	30
Charge R410A (kg) - Pre charged length (m)	7.1 - 30

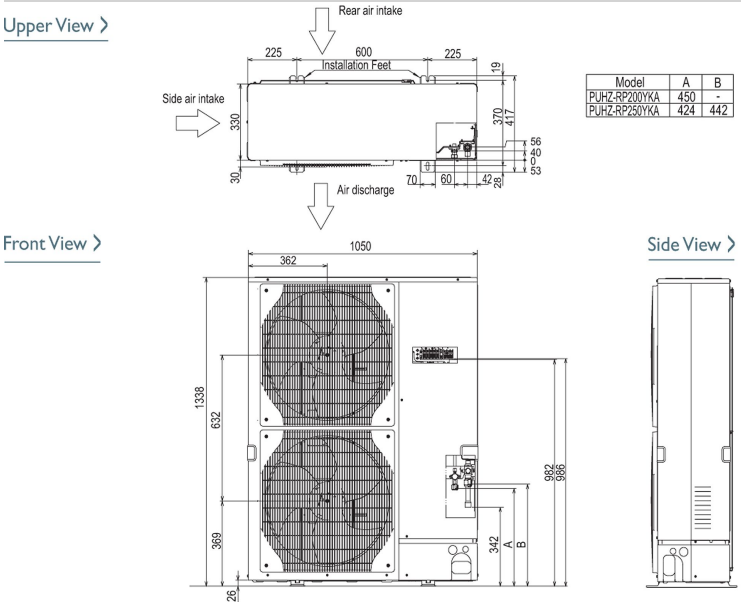
DIMENSIONS

PEA-RP200GAQ



DIMENSIONS

PUHZ-RP200YKA



Model	A	B
PUHZ-RP200YKA	450	-
PUHZ-RP250YKA	424	442

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