



# PEH-RP250MYA

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.

- **Twin, triple or quadruple configurations on one outdoor unit, utilising Mr Slim indoor units**
- **Static pressure of up to 150Pa**



Pictures not to scale

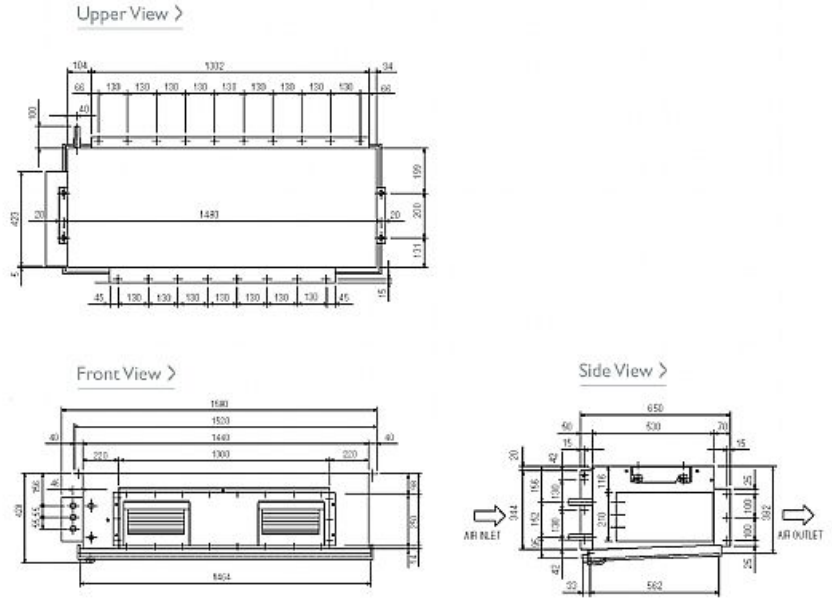
## Product Details

### PEH-RP250MYA Indoor Unit

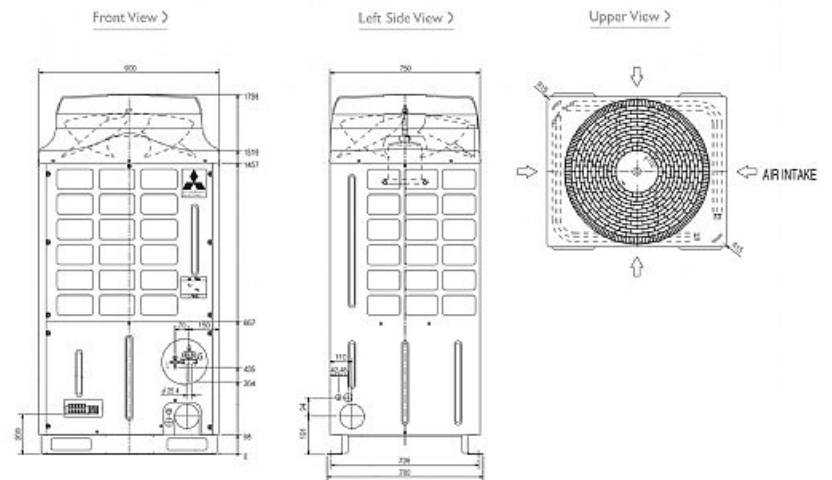
Capacity (kW):	
Heating (Nominal) (Low - High)	27.0 (15.7 - 31.5)
Cooling (Nominal) (Low - High)	22.0 (12.5 - 28.0)
Heating (UK) (Low - High)	22.95 (13.35 - 26.8)
Cooling (UK) (Low - High)	19.8 (11.25 - 25.2)
SHF R410A (Nominal)	0.82
COP / EER (Nominal)	3.11 / 2.71
Energy Label Heating / Cooling	D / D
Width - mm	1580
Depth - mm	650
Height - mm	428
Weight - kg	80
External Static Pressure Pa - Lo-Hi	50-150
Noise (dBA)	53
Pipe Size Gas mm (in)	28.58 (1 1/8)
Pipe Size Liquid mm (in)	12.7 (1/2)
Electrical Supply	380-415v, 50Hz
Phase	3
Fuse Rating (BS88) - HRC (A)	6
Power Input (kW) - Heating (Nominal)	0.94
Power Input (kW) - Cooling (Nominal)	0.94
Power Input (kW) - Heating (UK)	0.84
Power Input (kW) - Cooling (UK)	0.84
Starting Current (A)	9
Running Current (A) - Heating / Cooling	1.64 / 1.64
Interconnecting Cable No. Cores	3
Mains Cable No. Cores	5
Remote Controller Ref	PAR-21MAA

### Dimensions

#### PEH-RP250MYA



#### PUHZ-RP250MYA



### PUHZ-RP250MYA Outdoor Unit

Width - mm	900
Depth - mm	750
Height - mm	1798
Weight - kg	198
Noise (dBA) (Heating / Cooling)	58 / 58
Electrical Supply	380-415v, 50Hz
Phase	3
Fuse Rating (BS88) - HRC (A)	40
Power Input (kW) - Heating (Nominal)	7.75
Power Input (kW) - Cooling (Nominal)	7.17
Power Input (kW) - Heating (UK)	6.9
Power Input (kW) - Cooling (UK)	6.09
Starting Current (A)	5
Running Current (A) - Heating / Cooling	12.4 / 11.5
Mains Cable No. Cores	5
Max Pipe Length (m)	70
Max Height Difference (m)	40
Charge (kg) - 30m	10.5



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Mitsubishi Electric reserves the right to make any variation in technical specification to the equipment described, or to withdraw or replace products without prior notification or public announcement.

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