Product Information

PUMY-P125YHMB: Y Series 5hp Outdoor

Unit

R410A Heat Pump

Air Conditioning





The latest in Mitsubishi Electric Y Series technology incorporated within the new City Multi 5hp model allows up to 10 indoor units to be connected to a single outdoor unit, using the standard branch/header pipework system proven in the larger models. Utilising the latest Mitsubishi Electric Inverter technology, the system is fully controllable with all City Multi controllers or linked to third party BEMS.



FEATURES





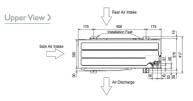


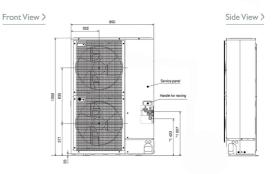


OUTDOOR	
Heating Capacity (kW) (nominal)	16
Cooling Capacity (kW) (nominal)	14
Heating Capacity (kW) (UK)	13.3
Cooling Capacity (kW) (UK)	12.9
Heating Power Input (kW) (nominal)	4.29
Cooling Power Input (kW) (nominal)	4.27
Heating Power Input (kW) (UK)	3.82
Cooling Power Input (kW) (UK)	3.63
COP / EER (nominal)	3.73 / 3.28
Max No. of Connectable Indoor Units	10
Max Connectable Capacity	130%
Airflow (m³/min)	100
Pipe Size Gas (mm [in])	15.88 (5/8)
Pipe Size Liquid (mm ([in])	9.52 (3/8)
Sound Pressure Level (dBA)	50
Weight (kg)	142
Dimensions (mm) Width x Depth x Height	950 x 330+30 x 1350
Electrical Supply	380-415V, 50HZ
Phase	3
Starting Current (A)	5
Running Current (A) - Heating	6.29
Running Current (A) - Cooling	6.26
Guaranteed Operating Range (°C) - Heating	-15 ~ 15
Guaranteed Operating Range (°C) - Cooling	-5 ~ 46
Fuse Rating (BS88) - HRC (A)	16
Mains Cable No. Cores	4 + EARTH
PIPING RESTRICTIONS	
Total Piping Length (m)	120
Furthest Piping Length (m)	80
Furthest Piping Length After First Branch (m)	30

DIMENSIONS

PUMY-P125YHMB







Between Indoor and Outdoor units - Height (m)

Between Indoor and Indoor units - Height (m)

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