



Celsius

air conditioning

MXZ-5B100VA

Inverter Heat Pump

R410A Multi-Split Unit

This Multi-Split System allows up to 5 Mr Slim or M Series indoor units to be operated from a single outdoor unit. This makes it an economic answer in multi-room applications, whilst also offering space saving benefits.

- **Up to 5 indoor units of mixed capacities may be connected to a single outdoor unit**
- **Single outdoor unit for minimal noise and space impact**
- **Units may be added within the capacity of the system as requirements change**
- **Energy saving inverter controlled performance**



Pictures not to scale



Product Details

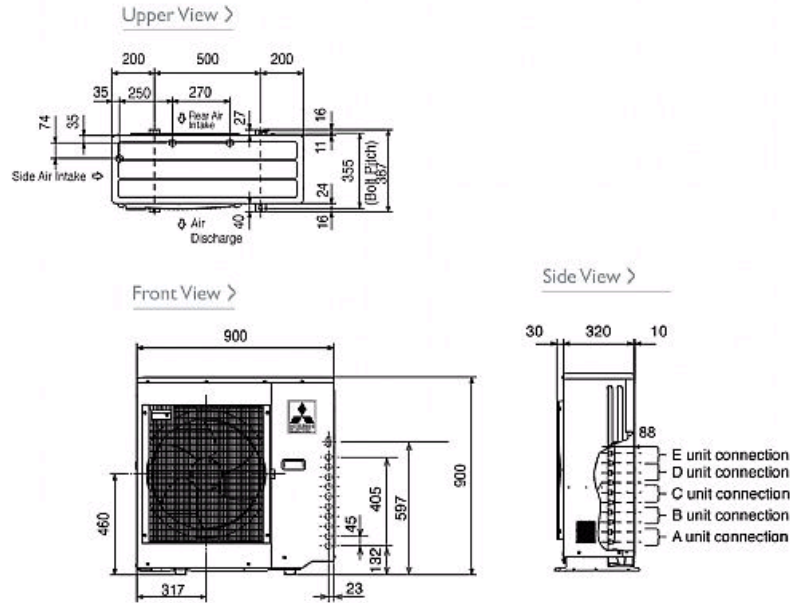
MXZ-5B100VA	
Capacity (kW):	
Heating (Nominal) (Low - High)	12.0 (4.1 - 14.0)
Cooling (Nominal) (Low - High)	10.0 (3.9 - 11.0)
Heating (UK) (Low - High)	9.95 (3.4 - 11.65)
Cooling (UK) (Low - High)	9.9 (3.85 - 10.9)
COP / EER (Nominal)	4.23 / 3.57
Energy Label Heating / Cooling	A / A
Maximum Number of Connectable Indoor Units	5
Width - mm	900
Depth - mm	320
Height - mm	900
Weight - kg	68
Airflow (m3/min) (Heating /Cooling)	59.3 /56.6
Noise (dBA) (Heating /Cooling) - Lo-Hi	47-54 /46-51
Electrical Supply	220-240v, 50Hz
Phase	Single
Fuse Rating (BS88) - HRC (A)	25
Interconnecting Cable No. Cores	4
Power Input (kW) - Heating (Nominal)	2.835
Power Input (kW) - Cooling (Nominal)	2.88
Power Input (kW) - Heating (UK)	2.58
Power Input (kW) - Cooling (UK)	2.3
Starting Current (A)	12.45
Running Current (A) - Heating / Cooling	12.45 / 12.3
Charge R410A (kg) - 40m	4

Piping Restrictions

Total Pipe Length (m)	80
Max Pipe Length per Indoor Unit (m)	25
Indoor to Outdoor Height (m)	15

Dimensions

MXZ-5B100VA



MXZ-5A100VA



Telephone: 01707 282880

Email: air.conditioning@meuk.mee.com Website: <http://www.mitsubishielectric.co.uk/aircon>

CELSIUS AIR CONDITIONING LTD

1, WELL STREET

HEYWOOD

OL10 1NT

Tel: 01706 367500

Fax: 01706 367355

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.

