



MXZ-8B140VA

Power Multi Inverter Heat Pump

R410A Multi-Split Unit

This Power Multi System allows up to 8 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 and ideal for apartments or small commercial buildings. The MXZ-8B140VA operates using one or two branch boxes as shown below.

- **14kW Inverter Multi System, based on Mr Slim Power Inverter technology**
- **Total pipe length of 115m / height difference of 30m**
- **Low starting & running currents**
- **Individual control of each indoor unit now possible (ON/OFF & Setpoint)**
- **Connection to M-NET system via MAC-399IF-E interface**
- **Current Limit Adjustment feature**



Pictures not to scale



Product Details

MXZ-8B140VA	
Capacity (kW):	
Heating (Nominal)	16.00
Cooling (Nominal)	14.00
Heating (UK)	13.30
Cooling (UK)	13.90
COP / EER (Nominal)	3.91 / 3.52
Energy Label Heating / Cooling	A / A
Width - mm	950
Depth - mm	330
Height - mm	1350
Weight - kg	129
Airflow (m3/min) (Heating /Cooling)	100 /100
Noise (dBA) (Heating /Cooling)	52 /47-50
Electrical Supply	220-240v, 50Hz
Phase	Single
Fuse Rating (BS88) - HRC (A)	40
Interconnecting Cable No. Cores	4
Power Input (kW) - Heating (Nominal)	3.9
Power Input (kW) - Cooling (Nominal)	3.79
Power Input (kW) - Heating (UK)	3.55
Power Input (kW) - Cooling (UK)	3.03
Starting Current (A)	14
Running Current (A) - Heating / Cooling	17.05 / 16.55
Charge R410A (kg) - 40m	8.5

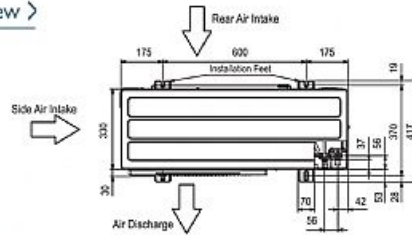
Piping Restrictions

Total Pipe Length (m)	115
Furthest Pipe Length (m)	70
Max Pipe Length per Indoor Unit (m)	15
Indoor to Outdoor Height (m)	30
Indoor to Indoor Height (m)	12

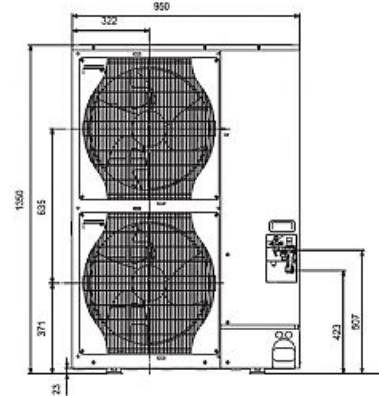
Dimensions

MXZ-8B140VA

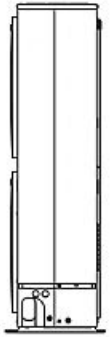
Upper View >



Front View >



Side View >



Telephone: 01707 282880

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

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