

# Air Conditioning

## Product Information

### MXZ-8B160YA : 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-8B160YA operates using one or two branch boxes as shown below.

## FEATURES



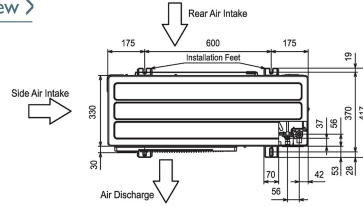
### OUTDOOR

Number of Connectable Indoor Units (Max)	8
Heating Capacity (kW) (nominal)	18
Cooling Capacity (kW) (nominal)	15.5
Heating Capacity (kW) (UK)	14.95
Cooling Capacity (kW) (UK)	15.4
COP / EER (nominal)	3.61 / 3.21
Energy Label - Heating / Cooling	A / A
Max Airflow (m <sup>3</sup> /min)	106
Sound Pressure Level (dBA) Heating / Cooling	54 / 51
Dimensions (mm) Width x Depth x Height	950 x 330 x 1350
Weight (kg)	139
Electrical Supply	380-415V, 50HZ
Phase	3
Power Input (kW) - Heating / Cooling (nominal)	4.8 / 4.64
Power Input (kW) - Heating / Cooling (UK)	4.37 / 3.71
Starting Current (A)	7
Running Current (A) - Heating / Cooling [MAX]	7 / 6.77 [13]
Fuse Rating (BS88) - HRC (A)	25
Interconnecting Cable No. Cores	4
Total Pipe Length (m)	115
Max Pipe Length per Indoor Unit (m)	15
Furthest Pipe Length - Outdoor to Indoor (m)	70
Max Height Difference - Outdoor to Indoor (m)	30
Max Height Difference - Indoor to Indoor (m)	12
Charge R410A (kg) - (pre charged length)	8.5 (40)

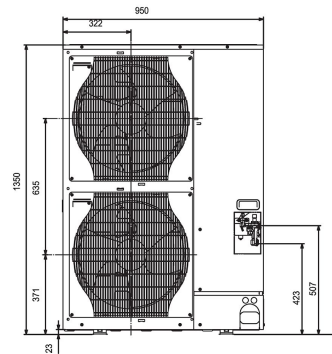
### DIMENSIONS

MXZ-8B160YA

Upper View >



Front View >



Side View >

