Air Conditioning

Product Information

MXZ-2D53VA: Inverter Heat Pump

R410A Multi-Split Unit





This Multi-Split System allows up to 2 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.



FEATURES









Number of Connectable Indoor Units (MAX) 2 Heating Capacity (kW) (nominal) 6.4 (1 - 7) Cooling Capacity (kW) (nominal) 5.3 (1.1 - 5.6) Heating Capacity (kW) (UK) 5.3 (0.83 - 5.81) Cooling Capacity (kW) (UK) 5.2 (1.09 - 5.55) COP / EER (nominal) 3.76 / 3.44 SCOP / SEER 4.2 / 7.1 Energy Efficiency Class - Heating / Cooling A+ / A++ Max Airflow (m3/min) Heating / Cooling 33.3 / 32.9 Sound Power Level (dBA) Heating / Cooling 53 / 50 Sound Power Level (dBA) Cooling 64 Dimensions (mm) Width x Depth x Height 800 x 285 x 550 Weight (kg) 37 Electrical Supply 220-240V, 50HZ Phase SINGLE Power Input (kW) - Heating / Cooling (nominal) 1.7 / 1.54 Power Input (kW) - Heating / Cooling (MAX) 7.6 / 6.9 [12.2] Fuse Rating (BS88) - HRC (A) 15 Interconnecting Cable No. Cores 4 Total Pipe Length (m) 30 Max Pipe Length Per Indoor Unit (m) 20 Max Height Difference (m) 1.3 (20)	OUTDOOR	
Cooling Capacity (kW) (nominal) 5.3 (1.1 - 5.6) Heating Capacity (kW) (UK) 5.3 (0.83 - 5.81) Cooling Capacity (kW) (UK) 5.2 (1.09 - 5.55) COP / EER (nominal) 3.76 / 3.44 SCOP / SEER 4.2 / 7.1 Energy Efficiency Class - Heating / Cooling A+ / A++ Max Airflow (m3/min) Heating / Cooling 33.3 / 32.9 Sound Power Level (dBA) Heating / Cooling 53 / 50 Sound Power Level (dBA) Cooling 64 Dimensions (mm) Width x Depth x Height 800 x 285 x 550 Weight (kg) 37 Electrical Supply 220-240V, 50HZ Phase SINGLE Power Input (kW) - Heating / Cooling (nominal) 1.7 / 1.54 Power Input (kW) - Heating / Cooling (UK) 1.54 / 1.23 Starting Current (A) 7.6 Running Current (A) - Heating / Cooling [MAX] 7.6 / 6.9 [12.2] Fuse Rating (BS88) - HRC (A) 15 Interconnecting Cable No. Cores 4 Total Pipe Length (m) 30 Max Pipe Length Per Indoor Unit (m) 20 Max Height Difference (m) 15	Number of Connectable Indoor Units (MAX)	2
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Energy Efficiency Class - Heating / Cooling A+ / A++ Max Airflow (m3/min) Heating / Cooling 33.3 / 32.9 Sound Pressure Level (dBA) Heating / Cooling 53 / 50 Sound Power Level (dBA) Cooling 64 Dimensions (mm) Width x Depth x Height 800 x 285 x 550 Weight (kg) 37 Electrical Supply 220-240V, 50HZ Phase SINGLE Power Input (kW) - Heating / Cooling (nominal) 1.7 / 1.54 Power Input (kW) - Heating / Cooling (UK) 1.54 / 1.23 Starting Current (A) 7.6 Running Current (A) - Heating / Cooling [MAX] 7.6 / 6.9 [12.2] Fuse Rating (BS88) - HRC (A) 15 Interconnecting Cable No. Cores 4 Total Pipe Length (m) 30 Max Pipe Length Per Indoor Unit (m) 20 Max Height Difference (m) 15	COP / EER (nominal)	3.76 / 3.44
Max Airflow (m3/min) Heating / Cooling 33.3 / 32.9 Sound Pressure Level (dBA) Heating / Cooling 53 / 50 Sound Power Level (dBA) Cooling 64 Dimensions (mm) Width x Depth x Height 800 x 285 x 550 Weight (kg) 37 Electrical Supply 220-240V, 50HZ Phase SINGLE Power Input (kW) - Heating / Cooling (nominal) 1.7 / 1.54 Power Input (kW) - Heating / Cooling (UK) 1.54 / 1.23 Starting Current (A) 7.6 Running Current (A) - Heating / Cooling [MAX] 7.6 / 6.9 [12.2] Fuse Rating (BS88) - HRC (A) 15 Interconnecting Cable No. Cores 4 Total Pipe Length (m) 30 Max Pipe Length Per Indoor Unit (m) 20 Max Height Difference (m) 15	SCOP / SEER	4.2 / 7.1
Sound Pressure Level (dBA) Heating / Cooling 53 / 50 Sound Power Level (dBA) Cooling 64 Dimensions (mm) Width x Depth x Height 800 x 285 x 550 Weight (kg) 37 Electrical Supply 220-240V, 50HZ Phase SINGLE Power Input (kW) - Heating / Cooling (nominal) 1.7 / 1.54 Power Input (kW) - Heating / Cooling (UK) 1.54 / 1.23 Starting Current (A) 7.6 Running Current (A) - Heating / Cooling [MAX] 7.6 / 6.9 [12.2] Fuse Rating (BS88) - HRC (A) 15 Interconnecting Cable No. Cores 4 Total Pipe Length (m) 30 Max Pipe Length Per Indoor Unit (m) 20 Max Height Difference (m) 15	Energy Efficiency Class - Heating / Cooling	A+ / A++
Sound Power Level (dBA) Cooling 64 Dimensions (mm) Width x Depth x Height 800 x 285 x 550 Weight (kg) 37 Electrical Supply 220-240V, 50HZ Phase SINGLE Power Input (kW) - Heating / Cooling (nominal) 1.7 / 1.54 Power Input (kW) - Heating / Cooling (UK) 1.54 / 1.23 Starting Current (A) 7.6 Running Current (A) - Heating / Cooling [MAX] 7.6 / 6.9 [12.2] Fuse Rating (BS88) - HRC (A) 15 Interconnecting Cable No. Cores 4 Total Pipe Length (m) 30 Max Pipe Length Per Indoor Unit (m) 20 Max Height Difference (m) 15	Max Airflow (m3/min) Heating / Cooling	33.3 / 32.9
Dimensions (mm) Width x Depth x Height 800 x 285 x 550 Weight (kg) 37 Electrical Supply 220-240V, 50HZ Phase SINGLE Power Input (kW) - Heating / Cooling (nominal) 1.7 / 1.54 Power Input (kW) - Heating / Cooling (UK) 1.54 / 1.23 Starting Current (A) 7.6 Running Current (A) - Heating / Cooling [MAX] 7.6 / 6.9 [12.2] Fuse Rating (BS88) - HRC (A) 15 Interconnecting Cable No. Cores 4 Total Pipe Length (m) 30 Max Pipe Length Per Indoor Unit (m) 20 Max Height Difference (m) 15	Sound Pressure Level (dBA) Heating / Cooling	53 / 50
Weight (kg) 37 Electrical Supply 220-240V, 50HZ Phase SINGLE Power Input (kW) - Heating / Cooling (nominal) 1.7 / 1.54 Power Input (kW) - Heating / Cooling (UK) 1.54 / 1.23 Starting Current (A) 7.6 Running Current (A) - Heating / Cooling [MAX] 7.6 / 6.9 [12.2] Fuse Rating (BS88) - HRC (A) 15 Interconnecting Cable No. Cores 4 Total Pipe Length (m) 30 Max Pipe Length Per Indoor Unit (m) 20 Max Height Difference (m) 15	Sound Power Level (dBA) Cooling	64
Electrical Supply 220-240V, 50HZ Phase SINGLE Power Input (kW) - Heating / Cooling (nominal) 1.7 / 1.54 Power Input (kW) - Heating / Cooling (UK) 1.54 / 1.23 Starting Current (A) 7.6 Running Current (A) - Heating / Cooling [MAX] 7.6 / 6.9 [12.2] Fuse Rating (BS88) - HRC (A) 15 Interconnecting Cable No. Cores 4 Total Pipe Length (m) 30 Max Pipe Length Per Indoor Unit (m) 20 Max Height Difference (m) 15	Dimensions (mm) Width x Depth x Height	800 x 285 x 550
Phase SINGLE Power Input (kW) - Heating / Cooling (nominal) 1.7 / 1.54 Power Input (kW) - Heating / Cooling (UK) 1.54 / 1.23 Starting Current (A) 7.6 Running Current (A) - Heating / Cooling [MAX] 7.6 / 6.9 [12.2] Fuse Rating (BS88) - HRC (A) 15 Interconnecting Cable No. Cores 4 Total Pipe Length (m) 30 Max Pipe Length Per Indoor Unit (m) 20 Max Height Difference (m) 15	Weight (kg)	37
Power Input (kW) - Heating / Cooling (nominal) 1.7 / 1.54 Power Input (kW) - Heating / Cooling (UK) 1.54 / 1.23 Starting Current (A) 7.6 Running Current (A) - Heating / Cooling [MAX] 7.6 / 6.9 [12.2] Fuse Rating (BS88) - HRC (A) 15 Interconnecting Cable No. Cores 4 Total Pipe Length (m) 30 Max Pipe Length Per Indoor Unit (m) 20 Max Height Difference (m) 15	Electrical Supply	220-240V, 50HZ
Power Input (kW) - Heating / Cooling (UK) 1.54 / 1.23 Starting Current (A) 7.6 Running Current (A) - Heating / Cooling [MAX] 7.6 / 6.9 [12.2] Fuse Rating (BS88) - HRC (A) 15 Interconnecting Cable No. Cores 4 Total Pipe Length (m) 30 Max Pipe Length Per Indoor Unit (m) 20 Max Height Difference (m) 15	Phase	SINGLE
Starting Current (A) 7.6 Running Current (A) - Heating / Cooling [MAX] 7.6 / 6.9 [12.2] Fuse Rating (BS88) - HRC (A) 15 Interconnecting Cable No. Cores 4 Total Pipe Length (m) 30 Max Pipe Length Per Indoor Unit (m) 20 Max Height Difference (m) 15	Power Input (kW) - Heating / Cooling (nominal)	1.7 / 1.54
Running Current (A) - Heating / Cooling [MAX] 7.6 / 6.9 [12.2] Fuse Rating (BS88) - HRC (A) 15 Interconnecting Cable No. Cores 4 Total Pipe Length (m) 30 Max Pipe Length Per Indoor Unit (m) 20 Max Height Difference (m) 15	Power Input (kW) - Heating / Cooling (UK)	1.54 / 1.23
Fuse Rating (BS88) - HRC (A) 15 Interconnecting Cable No. Cores 4 Total Pipe Length (m) 30 Max Pipe Length Per Indoor Unit (m) 20 Max Height Difference (m) 15	Starting Current (A)	7.6
Interconnecting Cable No. Cores 4 Total Pipe Length (m) 30 Max Pipe Length Per Indoor Unit (m) 20 Max Height Difference (m) 15	Running Current (A) - Heating / Cooling [MAX]	7.6 / 6.9 [12.2]
Total Pipe Length (m) 30 Max Pipe Length Per Indoor Unit (m) 20 Max Height Difference (m) 15	Fuse Rating (BS88) - HRC (A)	15
Max Pipe Length Per Indoor Unit (m) 20 Max Height Difference (m) 15	Interconnecting Cable No. Cores	4
Max Height Difference (m) 15	Total Pipe Length (m)	30
. ,	Max Pipe Length Per Indoor Unit (m)	20
Charge R410A (kg) - (pre charged length) 1.3 (20)	Max Height Difference (m)	15
	Charge R410A (kg) - (pre charged length)	1.3 (20)

DIMENSIONS

MXZ-2D





