Air Conditioning

Product Information

MXZ-3D54VA2: Inverter Heat Pump

R410A Multi-Split Unit





This Multi-Split System allows up to 3 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









DIMENSIONS

Heating Capacity (kW) (nominal) 7 (2.6 - 9)	OUTDOOR	
Cooling Capacity (kW) (nominal) 5.4 (2.9 - 6.8) Heating Capacity (kW) (UK) 5.8 (2.16 - 7.47) Cooling Capacity (kW) (UK) 5.3 (2.87 - 6.74) COP / EER (nominal) 4.4 / 3.88 SCOP / SEER 3.9 / 5.8 Energy Efficiency Class - Heating / Cooling A+ / A++ Max Airflow (m3/min) Heating / Cooling 43 / 42.1 Sound Pressure Level (dBA) Heating / Cooling 53 / 50 Sound Power Level (dBA) Cooling 64 Dimensions (mm) Width x Depth x Height 840 x 330 x 710 Weight (kg) 57 Electrical Supply 220-240V, 50HZ Phase SINGLE Power Input (kW) - Heating / Cooling (nominal) 1.59 / 1.39 Power Input (kW) - Heating / Cooling (UK) 1.44 / 1.11 Starting Current (A) 7 Running Current (A) - Heating / Cooling [MAX] 7 / 6.1 [18] Fuse Rating (BS88) - HRC (A) 25 Interconnecting Cable No. Cores 4 Total Pipe Length (m) 50 Max Pipe Length Per Indoor Unit (m) 25	Number of Connectable Indoor Units (MAX)	3
Heating Capacity (kW) (UK) 5.8 (2.16 - 7.47) Cooling Capacity (kW) (UK) 5.3 (2.87 - 6.74) COP / EER (nominal) 4.4 / 3.88 SCOP / SEER 3.9 / 5.8 Energy Efficiency Class - Heating / Cooling A+ / A++ Max Airflow (m3/min) Heating / Cooling 43 / 42.1 Sound Pressure Level (dBA) Heating / Cooling 53 / 50 Sound Power Level (dBA) Cooling 64 Dimensions (mm) Width x Depth x Height 840 x 330 x 710 Weight (kg) 57 Electrical Supply 220-240V, 50HZ Phase SINGLE Power Input (kW) - Heating / Cooling (nominal) 1.59 / 1.39 Power Input (kW) - Heating / Cooling (UK) 1.44 / 1.11 Starting Current (A) 7 Running Current (A) - Heating / Cooling [MAX] 7 / 6.1 [18] Fuse Rating (BS88) - HRC (A) 25 Interconnecting Cable No. Cores 4 Total Pipe Length (m) 50 Max Pipe Length Per Indoor Unit (m) 25	Heating Capacity (kW) (nominal)	7 (2.6 - 9)
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COP / EER (nominal) 4.4 / 3.88 SCOP / SEER 3.9 / 5.8 Energy Efficiency Class - Heating / Cooling A+ / A++ Max Airflow (m3/min) Heating / Cooling 43 / 42.1 Sound Pressure Level (dBA) Heating / Cooling 53 / 50 Sound Power Level (dBA) Cooling 64 Dimensions (mm) Width x Depth x Height 840 x 330 x 710 Weight (kg) 57 Electrical Supply 220-240V, 50HZ Phase SINGLE Power Input (kW) - Heating / Cooling (nominal) 1.59 / 1.39 Power Input (kW) - Heating / Cooling (UK) 1.44 / 1.11 Starting Current (A) 7 Running Current (A) - Heating / Cooling [MAX] 7 / 6.1 [18] Fuse Rating (BS88) - HRC (A) 25 Interconnecting Cable No. Cores 4 Total Pipe Length (m) 50 Max Pipe Length Per Indoor Unit (m) 25	Heating Capacity (kW) (UK)	5.8 (2.16 - 7.47)
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Max Airflow (m3/min) Heating / Cooling 43 / 42.1 Sound Pressure Level (dBA) Heating / Cooling 53 / 50 Sound Power Level (dBA) Cooling 64 Dimensions (mm) Width x Depth x Height 840 x 330 x 710 Weight (kg) 57 Electrical Supply 220-240V, 50HZ Phase SINGLE Power Input (kW) - Heating / Cooling (nominal) 1.59 / 1.39 Power Input (kW) - Heating / Cooling (UK) 1.44 / 1.11 Starting Current (A) 7 Running Current (A) - Heating / Cooling [MAX] 7 / 6.1 [18] Fuse Rating (BS88) - HRC (A) 25 Interconnecting Cable No. Cores 4 Total Pipe Length (m) 50 Max Pipe Length Per Indoor Unit (m) 25	SCOP / SEER	3.9 / 5.8
Sound Pressure Level (dBA) Heating / Cooling 53 / 50 Sound Power Level (dBA) Cooling 64 Dimensions (mm) Width x Depth x Height 840 x 330 x 710 Weight (kg) 57 Electrical Supply 220-240V, 50HZ Phase SINGLE Power Input (kW) - Heating / Cooling (nominal) 1.59 / 1.39 Power Input (kW) - Heating / Cooling (UK) 1.44 / 1.11 Starting Current (A) 7 Running Current (A) - Heating / Cooling [MAX] 7 / 6.1 [18] Fuse Rating (BS88) - HRC (A) 25 Interconnecting Cable No. Cores 4 Total Pipe Length (m) 50 Max Pipe Length Per Indoor Unit (m) 25	Energy Efficiency Class - Heating / Cooling	A+ / A++
Sound Power Level (dBA) Cooling 64 Dimensions (mm) Width x Depth x Height 840 x 330 x 710 Weight (kg) 57 Electrical Supply 220-240V, 50HZ Phase SINGLE Power Input (kW) - Heating / Cooling (nominal) 1.59 / 1.39 Power Input (kW) - Heating / Cooling (UK) 1.44 / 1.11 Starting Current (A) 7 Running Current (A) - Heating / Cooling [MAX] 7 / 6.1 [18] Fuse Rating (BS88) - HRC (A) 25 Interconnecting Cable No. Cores 4 Total Pipe Length (m) 50 Max Pipe Length Per Indoor Unit (m) 25	Max Airflow (m3/min) Heating / Cooling	43 / 42.1
Dimensions (mm) Width x Depth x Height 840 x 330 x 710 Weight (kg) 57 Electrical Supply 220-240V, 50HZ Phase SINGLE Power Input (kW) - Heating / Cooling (nominal) 1.59 / 1.39 Power Input (kW) - Heating / Cooling (UK) 1.44 / 1.11 Starting Current (A) 7 Running Current (A) - Heating / Cooling [MAX] 7 / 6.1 [18] Fuse Rating (BS88) - HRC (A) 25 Interconnecting Cable No. Cores 4 Total Pipe Length (m) 50 Max Pipe Length Per Indoor Unit (m) 25	Sound Pressure Level (dBA) Heating / Cooling	53 / 50
Weight (kg) 57 Electrical Supply 220-240V, 50HZ Phase SINGLE Power Input (kW) - Heating / Cooling (nominal) 1.59 / 1.39 Power Input (kW) - Heating / Cooling (UK) 1.44 / 1.11 Starting Current (A) 7 Running Current (A) - Heating / Cooling [MAX] 7 / 6.1 [18] Fuse Rating (BS88) - HRC (A) 25 Interconnecting Cable No. Cores 4 Total Pipe Length (m) 50 Max Pipe Length Per Indoor Unit (m) 25	Sound Power Level (dBA) Cooling	64
Electrical Supply 220-240V, 50HZ Phase SINGLE Power Input (kW) - Heating / Cooling (nominal) 1.59 / 1.39 Power Input (kW) - Heating / Cooling (UK) 1.44 / 1.11 Starting Current (A) 7 Running Current (A) - Heating / Cooling [MAX] 7 / 6.1 [18] Fuse Rating (BS88) - HRC (A) 25 Interconnecting Cable No. Cores 4 Total Pipe Length (m) 50 Max Pipe Length Per Indoor Unit (m) 25	Dimensions (mm) Width x Depth x Height	840 x 330 x 710
Phase SINGLE Power Input (kW) - Heating / Cooling (nominal) 1.59 / 1.39 Power Input (kW) - Heating / Cooling (UK) 1.44 / 1.11 Starting Current (A) 7 Running Current (A) - Heating / Cooling [MAX] 7 / 6.1 [18] Fuse Rating (BS88) - HRC (A) 25 Interconnecting Cable No. Cores 4 Total Pipe Length (m) 50 Max Pipe Length Per Indoor Unit (m) 25	Weight (kg)	57
Power Input (kW) - Heating / Cooling (nominal) 1.59 / 1.39 Power Input (kW) - Heating / Cooling (UK) 1.44 / 1.11 Starting Current (A) 7 Running Current (A) - Heating / Cooling [MAX] 7 / 6.1 [18] Fuse Rating (BS88) - HRC (A) 25 Interconnecting Cable No. Cores 4 Total Pipe Length (m) 50 Max Pipe Length Per Indoor Unit (m) 25	Electrical Supply	220-240V, 50HZ
Power Input (kW) - Heating / Cooling (UK) 1.44 / 1.11 Starting Current (A) 7 Running Current (A) - Heating / Cooling [MAX] 7 / 6.1 [18] Fuse Rating (BS88) - HRC (A) 25 Interconnecting Cable No. Cores 4 Total Pipe Length (m) 50 Max Pipe Length Per Indoor Unit (m) 25	Phase	SINGLE
Starting Current (A) 7 Running Current (A) - Heating / Cooling [MAX] 7 / 6.1 [18] Fuse Rating (BS88) - HRC (A) 25 Interconnecting Cable No. Cores 4 Total Pipe Length (m) 50 Max Pipe Length Per Indoor Unit (m) 25	Power Input (kW) - Heating / Cooling (nominal)	1.59 / 1.39
Running Current (A) - Heating / Cooling [MAX] 7 / 6.1 [18] Fuse Rating (BS88) - HRC (A) 25 Interconnecting Cable No. Cores 4 Total Pipe Length (m) 50 Max Pipe Length Per Indoor Unit (m) 25	Power Input (kW) - Heating / Cooling (UK)	1.44 / 1.11
Fuse Rating (BS88) - HRC (A) 25 Interconnecting Cable No. Cores 4 Total Pipe Length (m) 50 Max Pipe Length Per Indoor Unit (m) 25	Starting Current (A)	7
Interconnecting Cable No. Cores 4 Total Pipe Length (m) 50 Max Pipe Length Per Indoor Unit (m) 25	Running Current (A) - Heating / Cooling [MAX]	7 / 6.1 [18]
Total Pipe Length (m) 50 Max Pipe Length Per Indoor Unit (m) 25	Fuse Rating (BS88) - HRC (A)	25
Max Pipe Length Per Indoor Unit (m) 25	Interconnecting Cable No. Cores	4
, ,	Total Pipe Length (m)	50
Max Height Difference (m) 15	Max Pipe Length Per Indoor Unit (m)	25
	Max Height Difference (m)	15
Charge R410A (kg) - (pre charged length) 2.7 (40)	Charge R410A (kg) - (pre charged length)	2.7 (40)

MXZ-3D 314 . ∏Airin Drain Hole 3-Ø33. 4-10×21 Oval Hole (Foundation Bolt M8) 840 30 × 200 25.8,

Connecting Wire Hole (39×27)





66.3