

Ability to connect a single 10kW Indoor Unit to a Multi System!







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Multi System MXZ - 8B160VA Connect up to 8 indoor units to a single outdoor unit.

- High Energy Efficiency
- Total Heating and Cooling control throughout your home
- 5 Year Warranty

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Power Multi MXZ-8B160VA



Significant Energy Savings

The Power Multi System is equipped with Mitsubishi Electric's cutting-edge inverter technologies, achieving an impressively high energy-efficiency ratio (EER) of 3.21 and coefficient of performance (COP) of 3.61.

Select from a Wide Range of Stylish Indoor Units

For an attractive installation and optimum use of indoor space, choose the system that best matches your needs from 31 models in 8 types including wall-mounted, floor-standing, ceiling-concealed, ceiling-cassette and ceilingsuspended units.

	Wall-mounted											loo and		Ceiling- concealed						Ceiling- cassette						Ceiling- suspended										
	MSZ-F				MSZ-EF				MSZ-GE						MFZ			SEZ				PEAD		SLZ			PLA			PCA						
	25	35	5 50) 2	22	5	35	42	50	22	25	35	42	50	60	71	80	25	35	50	25	35	50	60	71	71	100	25	35	50	60	71	100	50	60	71
MXZ-2C52VA	•	•					٠	•	•	•	•	•	٠	•				٠	•		•	•						•	٠		Γ					
MXZ-3C54VA	•	•	•				٠	•	٠	•	•	•	٠	•				•	•	٠	•	٠	•					•	٠	•				٠		
MXZ-4C71VA	•	•	•				•	•	٠	٠	•	•	٠	•	٠			٠	•	٠	٠	•	٠	•				٠	•	•	•			٠	٠	
MXZ-4C80VA	•	•	•				•	•	٠	•	•	٠	٠	•	٠	٠		٠	•	٠	•	٠	•	•	٠	٠		٠	•	•	•	•		٠	٠	•
MXZ-5C100VA	•	•	•				٠	٠	٠	٠	٠	٠	٠	•	٠	٠		٠	•	٠	•	٠	٠	٠	٠	٠		٠	٠	•	•	•		٠	٠	•
MXZ-6C120VA	•	•	•			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•			•	•	•	•	•	T	•	•	•
MXZ-8B140VA	•	•	•				•	•	٠	•	•	•	•	•	٠	•	٠	•	•	٠	•	٠	•	•	•	٠	•	•	•	•	•	•	•		-	
MXZ-8B160VA		•	•				•	٠	٠		٠	•	٠	•	٠	٠	٠	٠	٠	٠		•	٠	٠	•	٠	٠	٠	٠	•	•	٠	٠			-

Compact Outdoor Unit Save Space



Specifications of MXZ-8B160VA

Туре	Up to 8 indoor units							
Model Na	MXZ-8B160VA							
Power Su	230,Single, 50,Outdoor Power Supply							
Cooling	Capacity	kW	15.5					
	Power Input [Outdoor]		kW	4.64				
	EER*1 [Indoor+Outdoor]		3.21					
	Running Current*1 [Out	Α	20.4					
	Sound Pressure Level [Outdoor]	dB(A)	48 - 51					
	Air Volume [Outdoor]	ℓ/s	1,770					
Heating	Capacity	Rated	kW	18.0				
	Power input [Outdoor]	kW	4.80					
	COP*1 [Indoor+Outdoor]		3.61					
	Running Current*1 [Out	door]	А	21.1				
	Sound Pressure Level [Outdoor]	dB(A)	54					
	Air Volume [Outdoor]	ℓ/s	1,770					
Number of	Connectable Indoor Units		2 - 8					
Breaker S	ize	А	40					
Outdoor	Dimensions	Height	mm	1,350				
		Width	mm	950				
		Depth	mm	330				
	Weight	kg	129					
Ext.	Diameter	Liquid (ϕ)	mm	9.52 x 1				
Piping		Gas (<i>Φ</i>)	mm	15.88 x 1				
	Max. Length	Tota l - Each	m	115 - 70				
	Max, Height *2	m	30 / 20					
Refrigeran	t Chargeless Piping Length	m	40					
Guarantee	d Operating Range	°C	-5 - +46					
[Outdoor l	Unit]	°C	-15 - +21					

Figures represented in power input, running current and EER/COP are when connected with indoor units below. MXZ-8B160VA → MSZ-GE25VA x 8

*2 The maximum height is 20m when installing an outdoor unit

positioned lower than indoor unit.

Products in this brochure contain R410A refrigerant. Please refer to installation instructions before installation or servicing of these products. Only licensed persons and companies qualified and experienced in the installation, service and repair of products containing refrigerants should be permitted to do so. The buyer must ensure that the person and/or company who is to install, service or repair the air conditioner has the necessary licences, qualifications and experience to perform the work. Suitable access for warranty and service is required. Refer to conditions of warranty on the Mitsubishi Electric website. For future improvement, specifications, designs of product and availability are subject to change without notice. Please check with your dealer.



Mitsubishi Electric Shizuoka Works acquired ISO9001 certification under Series 9000 of the International Standard Organization (ISO) based on a review of Quality warranties for the production of air conditioning equipment. The plant also acquired environmental management system standard ISO 14001 certification.



MITSUBISHI ELECTRIC CORPORATION

HEAD OFFICE: TOKYO BLDG., 2-7-3, MARUNOUCHI, CHIYODA-KU, TOKYO 100-8310, JAPAN

MITSUBISHI ELECTRIC AUSTRALIA PTY.LTD. (Incorporated in New South Wales) ABN 58 001 215 792 http://www.mitsubishielectric.com.au/

New South Wales:

348 Victoria Road, Rydalmere NSW 2116 Ph: (02) 9684 7555 Fax: (02) 9898 1043

Newcastle:

NEV

271 Brunker Road, Adamstown NSW 2289 Ph: (02) 4978 7813 Fax: (02) 4978 7899

Canberra: 1st Floor, 12 Albany Street, Fyshwick ACT 2609 Ph: (02) 6162 6303 Fax: (02) 6162 6300

Victoria/Tasmania: Suite 2, 10-16 Compark Circuit Mulgrave VIC 3170 Ph: (03) 9535 7800 Fax: (03) 9535 7801 North QLD - Townsville:

Building 101, 2A Boronia Road

Brisbane Airport QLD 4008

Level 1, 112 Denham Street, Townsville QLD 4810 Ph: (07) 4728 5223 Fax: (07) 4771 3310 Queensland/Northern Territory:

Ph: (07) 3623 2000 Fax: (07) 3860 6761

South Australia:

Suite 1, 224 Glen Osmond Road, Fullarton SA 5063 Ph: (08) 8338 1001 Fax: (08) 8338 0501

Western Australia: Unit 5, 329 Collier Boad, Bassendean WA 6054 Ph: (08) 9377 3400 Fax: (08) 9377 3499

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