

# 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 ( $\phi$ )	mm	9.52 x 1				
Piping		Gas ( <i>Φ</i> )	mm	15.88 x 1				
	Max. Length	Tota <b>l -</b> 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.



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