

MXZ-A series

R410A

DC Inverter

HEAT PUMP

Cleaning-free, pipe reuse

Outdoor Units

4-port



MXZ-4A80VA

3-port/4-port



MXZ-3A54VA
MXZ-4A71VA

2-port

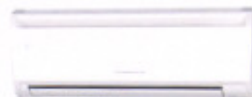


MXZ-2A40VA
MXZ-2A52VA

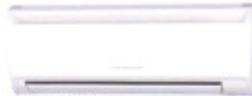
Connectable indoor units



MSZ-FA25/35



MSZ-GA22/25/35



MSZ-GB50VA



MSZ-GA60/71



MFZ-KA25/35/50



PCA-RP50/60/71



SLZ-KA25/35/50



PLA-RP50/60/71



SEZ-KC25



SEZ-KA35/50/60



PEAD-RP50EA



PEAD-RP60/71GA

MXZ-3A54VA: Indoor units of up to 5.0kw size can be connected.

MXZ-4A71VA: Indoor units of up to 6.0kw size can be connected. (Except for PEAD-RP60GA)

MXZ-4A80VA: Indoor units of up to 7.1kw size can be connected.

MXZ Specifications

Type (Inverter Multi Split Heat Pump)			up to 2 indoor units		up to 3 indoor units		up to 4 indoor units	
Model Name			MXZ-2A40VA	MXZ-2A52VA	MXZ-3A54VA	MXZ-4A71VA	* MXZ-4A80VA	
Outdoor Unit			MXZ-2A40VA	MXZ-2A52VA	MXZ-3A54VA	MXZ-4A71VA	MXZ-4A80VA	
Power Supply [V, Phase, Hz, Source]			230, single, 50, Outdoor Power Supply					
Cooling	Capacity	Rated	kW	4.0	5.2	5.4	7.1	8.0
		Min. - Max.	kW	1.1 - 4.5	1.1 - 6.0	2.9 - 6.8	3.7 - 8.8	3.7 - 9.2
	Power Input	Rated	kW	1.045	1.505	1.295	1.93	2.19
	EER			3.6	3.31	3.87	3.44	3.45
		EEL Rank		A	A	A	A	A
	SPL [Outdoor]	Rated - (Silent)	dB(A)	47 - (44)	49 - (45)	46 - (43)	48 - (45)	46 - (44)
	Air Volume [Outdoor]	CMM(m ³ /min)	32.9	32.9	42.1	42.1	42.1	
Heating	Capacity	Rated	kW	4.5	6.4	6.8	8.6	9.4
		Min. - Max.	kW	1.0 - 5.0	1.0 - 7.2	2.6 - 9.0	3.4 - 9.0	3.4 - 11.6
	Power Input	Rated	kW	0.945	1.705	1.455	1.95	1.93
	COP			4.45	3.61	4.38	4.13	4.56
		EEL Rank		A	A	A	A	A
	SPL [Outdoor]	Rated - (Silent)	dB(A)	48 - (47)	50 - (48)	48 - (44)	50 - (46)	48 - (45)
	Air Volume [Outdoor]	CMM(m ³ /min)	32.6	33.3	41.2	46.5	43.8	
Max. Running Current		A	4.78	7.64	16.4	16.4	17.4	
Max. Total Capacity of all Indoor Units		kW	6.0	7.0	10.0	12.5	13.6	
Outdoor	Dimensions	Height	mm	550	550	710	710	900
		Width	mm	800	800	840 (+30)	840 (+30)	900
		Depth	mm	285	285	330	330	320
Weight		kg	40	40	57	58	70	
Ext. Piping	Diameter	Liquid (φ)	mm	6.35 x 2	6.35 x 2	6.35 x 3	6.35 x 4	6.35 x 4
		Gas (φ)	mm	9.52 x 2	9.52 x 2	9.52 x 3	9.52 x 3 + 12.7 x 1	9.52 x 3 + 12.7 x 1
	Max. Length	Total - Each	m	30 - 20	30 - 20	50 - 25	60 - 25	70 - 25
	Max. Height		m	15 / 10*	15 / 10*	15 / 10*	15 / 10*	10
Guaranteed Operating Range [Outdoor]	Cooling	°C	-10 ~ +43	-10 ~ +43	-10 ~ +43	-10 ~ +43	-10 ~ +43	
	Heating	°C	-10 ~ +24	-10 ~ +24	-10 ~ +24	-10 ~ +24	-10 ~ +24	

Running Current and Power Input figures are for Outdoor unit only.

*If the outdoor unit is installed higher than the indoor unit, max.height is reduced to 10m.