

MSZ-H SERIES



Indoor Unit



MSZ-HC25/35VA(B)

Outdoor Unit



MUZ-HC25/35VA(B)



Type				Inverter Heat Pump			
Indoor Unit				MSZ-HC25VA	MSZ-HC35VA	MSZ-HC35VAB	
Outdoor Unit				MUZ-HC25VA	MUZ-HC35VA	MUZ-HC35VAB	
Power Supply	Source			Outdoor power supply			
	Outdoor (V/Phase/Hz)			230 / Single / 50			
Cooling	Capacity	Rated	kW	2.5	3.15	3.4	
		Min - Max	kW	0.9 - 3.0	1.0 - 3.7	1.0 - 3.7	
	Total Input	Rated	kW	0.770	0.980	1.130	
	EER				3.25	3.21	3.01
		EEL Rank			A	A	B
	SPL	Indoor Unit [Lo-Mid-Hi-SHi*]	dB(A)	26 - 32 - 38 - 43	26 - 32 - 38 - 43	26 - 32 - 38 - 43	
		Outdoor Unit [Rated]	dB(A)	46	47	47	
	Air Volume	Indoor Unit [Lo-Mid-Hi-SHi*]	m³/min	5.3 - 7.0 - 8.7 - 10.5	5.2 - 6.8 - 8.4 - 10.2	5.2 - 6.8 - 8.4 - 10.2	
		Outdoor Unit [Rated]	m³/min	30.2	30.0	30.0	
Heating	Capacity	Rated	kW	3.2	3.6	3.6	
		Min - Max	kW	0.9 - 4.4	0.9 - 4.8	0.9 - 4.8	
	Total Input	Rated	kW	0.880	0.995	0.995	
	COP				3.64	3.62	3.62
		EEL Rank			A	A	A
	SPL	Indoor Unit [Lo-Mid-Hi-SHi*]	dB(A)	26 - 32 - 38 - 43	26 - 32 - 38 - 43	26 - 32 - 38 - 43	
		Outdoor Unit [Rated]	dB(A)	47	48	48	
	Air Volume	Indoor Unit [Lo-Mid-Hi-SHi*]	m³/min	5.1 - 6.5 - 7.8 - 9.1	4.9 - 6.7 - 8.0 - 9.2	4.9 - 6.7 - 8.0 - 9.2	
		Outdoor Unit [Rated]	m³/min	29.8	29.6	29.6	
Operating Current (max)				5.5	6.5	6.5	
Indoor Unit	Input	Rated	kW	0.040	0.023	0.023	
	Operating Current (max)		A	0.3	0.3	0.3	
	Dimensions	H x W x D	mm	295 - 788 - 225	295 - 788 - 225	295 - 788 - 225	
	Weight		kg	9	9	9	
	Breaker Size		A	-	-	-	
Outdoor Unit	Dimensions	H x W x D	mm	540 - 684 - 255	540 - 684 - 255	540 - 684 - 255	
	Weight		kg	25	25	25	
	Operating Current (max)		A	5.2	6.2	6.2	
	Breaker Size		A	10	10	10	
Ext. Piping	Diameter	Liquid / Gas	mm	6.35 / 9.52	6.35 / 9.52	6.35 / 9.52	
	Max. Length	Out-In	m	10	10	10	
	Max. Height	Out-In	m	5	5	5	
	Guaranteed Operating Range [Outdoor]		Cooling	°C	+18 ~ +43	+18 ~ +43	
		Heating	°C	-10 ~ +24	-10 ~ +24		

* SHi → Super High