



Outdoor model			MXZ-4F72VF	
Outdoor unit power supply			Single phase 220 - 230 - 240 V, 50 Hz	
System	Indoor units number		2 to 4	
	Piping total length	m	Max. 60	
	Connecting pipe length	m	Max. 25	
	Height difference (Indoor ~ Outdoor)	m	Refer to 8 REFRIGERANT SYSTEM DIAGRAM.	
	Height difference (Indoor ~ Indoor)	m	Refer to 8 REFRIGERANT SYSTEM DIAGRAM.	
Function			Cooling	Heating
Capacity Rated (Min.-Max.) *2		kW	7.2 (3.7 - 8.8)	8.6 (3.4 - 10.7)
Breaker capacity		A	25	
Electrical data	Power input (Total) *1, *2	W	1,850	1,870
	Running current (Total) *1, *2	A	8.5 - 8.1 - 7.8	8.6 - 8.2 - 7.9
	Power factor (Total) *1, *2	%	99	
	Starting current (Total) *1, *2	A	10.1	
Coefficient of performance (C.O.P) (Total) *1, *2			3.89	4.60
Compressor	Model		SVB172FCKM1T	
	Output	W	2,000	
	Current *1, *2	A	6.98	
	Refrigeration oil (Model)	L	0.6 (FW68S)	
Fan motor	Model		SIC-82FX-F764-1	
	Current *1, *2	A	0.5	
	Dimensions W x H x D		mm	840 x 710 x 330
Weight		kg	58	
Special remarks	Air flow (Rated)	m ³ /h	2,124	2,562
	Sound level (Rated)	dB(A)	48	54
	Fan speed (Rated)	rpm	650	740
	Pre-charged refrigerant quantity (R32)	kg	1.4	
	Max refrigerant quantity (R32)	kg	2.4	

*1 Measured under rated operating frequency.

*2 When connected with indoor units below.

MSZ-LN18VG + MSZ-LN18VG + MSZ-LN18VG + MSZ-LN18VG

NOTE: Test conditions are based on ISO 5151. (Refrigerant piping length (one way): 5 m)

COOLING INDOOR Dry-bulb temperature 27.0 °C Wet-bulb temperature 19.0 °C

OUTDOOR Dry-bulb temperature 35.0 °C Wet-bulb temperature 24.0 °C

HEATING INDOOR Dry-bulb temperature 20.0 °C

OUTDOOR Dry-bulb temperature 7.0 °C Wet-bulb temperature 6.0 °C