



Outdoor model		<b>MXZ-2F53VF</b> <b>MXZ-2F53VFH</b>		
Outdoor unit power supply		Single phase 220 - 230 - 240 V, 50 Hz		
System	Indoor units number	2		
	Piping total length	m	Max. 30	
	Connecting pipe length	m	Max. 20	
	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	5.3 (1.1 - 5.6)	6.4 (1.0 - 7.0)	
Breaker capacity	A	15		
Electrical data	Power input (Total) *1, *2	W	1,400	1,560
	Running current (Total) *1, *2	A	6.5 - 6.2 - 6.0	7.5 - 7.1 - 6.8
	Power factor (Total) *1, *2	%	97.5	95
	Starting current (Total) *1, *2	A	7.6	
Coefficient of performance (C.O.P) (Total) *1, *2		3.79	4.10	
Compressor	Model	SVB130FBBMT		
	Output	W	1,400	
	Current *1, *2	A	6.59	
	Refrigeration oil (Model)	L	0.35 (FW68S)	
Fan motor	Model	RC0J50-FA		
	Current *1, *2	A	0.35	
Dimensions W x H x D		mm	800 x 550 x 285	
Weight		kg	<b>MXZ-2F53VF: 37</b>	<b>MXZ-2F53VFH: 38</b>
Special remarks	Air flow (Rated)	m <sup>3</sup> /h	1,962	2,082
	Sound level (Rated)	dB(A)	46	51
	Fan speed (Rated)	rpm	890	940
	Pre-charged refrigerant quantity (R32)	kg	1.2	
	Max refrigerant quantity (R32)	kg	1.2	

\*1 Measured under rated operating frequency.

\*2 When connected with indoor units below.

**MSZ-LN18VG + MSZ-LN35VG**

**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