

Indoor model			MSZ-G20SV - 	
Function			Cooling	Heating
Power supply			Single phase 230V, 50Hz	
Capacity	Capacity	kW	5.3	6.1
	Air flow(High/Med.*/Low*)	m³ /h	960/822*/684*	960/834*/732*
	Dehumidification	ℓ /h	1.7	—
Electrical data	Power outlet	A	20	
	Running current	A	11.20	9.32
	Power input	W	2,320	1,930
	Auxiliary heater	A(kW)	—	
	Power factor	%	90	
	Starting current	A	11.20	
	Fan motor current	A	0.30	
Coefficient of performance(C.O.P)			2.28	3.16
Fan motor	Model		RC4V40-AA	
	Winding resistance(at20°C)	Ω	WHT-BLK 138.2 BLK-RED 159.0	
Dimensions W×H×D		mm	1,100×325×227	
Weight		kg	16	
Special remarks	Air direction		5	
	Sound level(High/Med.*/Low*)	dB	47/43*/39*	
	Fan speed(High/Med.*/Low*)	rpm	1,280/1,130*/970*	1,280/1,150*/1,020*
	Fan speed regulator		3	
	Thermistor RT11(at25°C)	kΩ	10	
	Thermistor RT12(at25°C)	kΩ	10	
	Thermistor RT13(at25°C)	kΩ	10	
Outdoor model			MUZ-G20SV - 	
Capacity	Air flow(High/Low*)	m³ /h	1,860/1,560*	
Electrical data	Compressor motor current	A	10.79	8.91
	Fan motor current	A	0.38	
Compressor	Model		SHV-130FEA	
	Output	W	1,400	
	Winding resistance(at20°C)	Ω	U-V 0.45 V-W 0.45 W-U 0.45	
Fan motor	Model		RA6V35-AA	
	Winding resistance(at20°C)	Ω	WHT-BLK 236.2 BLK-YLW 48.1 BLK-RED 224.1	
Dimensions W×H×D		mm	800(+69)×600×300	
Weight		kg	45	
Special remarks	Sound level(High)	dB	68	
	Fan speed(High/Low*)	rpm	630/560*	
	Fan speed regulator		2	
	Refrigerant filling capacity(R22)	kg	1.55	
	Refrigerating oil (Model)	cc	350 (MS-56)	
	Thermistor RT61(at100°C)	kΩ	13.4	
	Thermistor RT62(at25°C)	kΩ	10.0	
	Thermistor RT67(at70°C)	kΩ	7.9	

NOTE : Test conditions are based on ISO 5151

Cooling : Indoor DB27°C WB19°C
Outdoor DB35°C WB 24°C

Heating : Indoor DB 20°C WB15°C
Outdoor DB 7°C WB 6°C

Refrigerant piping length (one way): 5m

* Reference value