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SPECIFICATION

Indoor model				MSZ-AY25VGK MSZ-AY25VGKP	MSZ-AY35VGK MSZ-AY35VGKP	MSZ-AY42VGK MSZ-AY42VGKP	MSZ-AY50VGK MSZ-AY50VGKP		
Power supply				Single phase 230 V, 50 Hz					
Electrical data	Power input *1	Cooling	W	19			24		
		Heating		26			32		
	Running current *1	Cooling	A	0.18			0.24		
		Heating		0.26			0.32		
Fan motor	Model			RC0J30CV					
	Current *1	Cooling	A	0.18			0.24		
		Heating		0.26			0.32		
Dimensions W × H × D			mm	798 × 299 × 245					
Weight			kg	VGK: 10.5 VGKP: 11					
Special remarks	Air direction			5					
	Airflow	Cooling	Super High	m³/h	630	666	630	702	
			High		468		504	546	
			Med.		378		420	450	
			Low		300		342	384	
			Silent		216		270	312	
		Heating	Super High	m³/h	708		774		
			High		480		516	546	
			Med.		396		420	438	
			Low		300		318	342	
			Silent		240		264	288	
	Sound level	Cooling	Super High	dB(A)	42			44	
			High		36		38	40	
			Med.		30		34	36	
			Low		24		29	33	
			Silent		18		21	28	
		Heating	Super High	dB(A)	45			48	
			High		39		38	43	
			Med.		34		31	38	
			Low		24		29	33	
			Silent		18		21	28	
	Fan speed	Cooling	Super High	rpm	940	980	940	1,020	
			High		760		800	850	
			Med.		650		700	740	
			Low		560		610	660	
			Silent		450		520	570	
		Heating	Super High	rpm	1,030		1,100		
			High		770		810	850	
Med.			670			700	720		
Low			560			580	610		
Silent			480			510	540		
Fan speed regulator				5					
Remote controller model				VGK: SH22Q VGKP: SH22R					

NOTE: Test conditions are based on ISO 5151.

Cooling: Indoor Dry-bulb temperature 27°C Wet-bulb temperature 19°C
Outdoor Dry-bulb temperature 35°C Wet-bulb temperature 24°C
Heating: Indoor Dry-bulb temperature 20°C Wet-bulb temperature 15°C
Outdoor Dry-bulb temperature 7°C Wet-bulb temperature 6°C

*1 Measured under rated operating frequency.

Specifications and rated conditions of main electric parts

Fuse	(F11)	T3.15AL250V
Horizontal vane motor	(MV1, MV2)	12 V DC
Vertical Vane motor	(MV3)	12 V DC
Varistor	(NR11)	470 V
Terminal block	(TB)	3P