

3

SPECIFICATION

Indoor model				MSZ-HR25VF	MSZ-HR35VF	MSZ-HR42VF	MSZ-HR50VF	
Power supply				Single phase 230 V, 50 Hz				
Electrical data	Power input *1	Cooling	W	20	28	32	39	
		Heating		20	28	32	39	
	Running current *1	Cooling	A	0.20	0.27	0.30	0.36	
		Heating		0.20	0.27	0.30	0.36	
Fan motor	Model			RC0J30-CV				
	Current *1	Cooling	A	0.20	0.27	0.30	0.36	
		Heating		0.20	0.27	0.30	0.36	
Dimensions W × H × D			mm 838 × 280 × 228					
Weight			kg 8.5		9.0			
Special remarks	Air direction			5				
	Airflow	Cooling	Super High	m/h	582	702	786	
			High		432	468	648	672
			Med.		324	336	522	
			Low		216		360	384
		Heating	Super High		606	630	804	870
			High		444		648	672
			Med.		324		474	498
			Low		198		336	366
	Sound level	Cooling	Super High	dB(A)	43	46	45	
			High		37	38	39	40
			Med.		30	31	34	36
			Low		21	22	24	28
		Heating	Super High		43	44	46	47
			High		37		40	41
			Med.		30		32	34
			Low		21		24	27
	Fan speed	Cooling	Super High	rpm	1,120	1,280	1,130	
			High		900	950	970	1,000
			Med.		730	750	830	860
			Low		550		630	660
		Heating	Super High		1,150	1,180	1,150	1,220
			High		920		970	1,000
			Med.		730		770	800
Low			520		600	640		
Fan speed regulator			4					
Remote controller model			RH18A					

NOTE: Test conditions are based on IS 1391.

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 -
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

Model		
Fuse	(F11)	T3.15AL250V
Horizontal vane motor	(MV)	12 V DC
Varistor	(NR11)	470 V
Terminal block	(TB)	3P