

Indoor Unit				MSZ-HJ60VA	MSZ-HJ71VA	
Outdoor Unit				MUZ-HJ60VA	MUZ-HJ71VA	
Refrigerant				R410A (*1)	R410A (*1)	
Power Supply	Source			Indoor Power supply	Indoor Power supply	
	Outdoor(V/Phase/Hz)			230V/SinglePhase/50Hz	230V/SinglePhase/50Hz	
Cooling	Capacity	Rated	kW	6.1	7.1	
		Min. - Max.	kW	1.7 - 7.1	1.8 - 7.1	
	SHF			0.82	0.77	
	Total Input	Rated	kW	1.900	2.330	
	EER			3.21	3.05	
	EEL Rank			A	B	
	Design load		kW	6.1	7.1	
	Annual electricity consumption (*2)		kWh/a	354	441	
	SEER			6.0	5.6	
	Energy efficiency class			A+	A+	
Heating (Average Season)	Capacity	Rated	kW	6.8	8.1	
		Min. - Max.	kW	1.5 - 8.4	1.5 - 8.5	
	Total Input	Rated	kW	1.970	2.440	
	COP			3.45	3.32	
	EEL Rank			B	C	
	Design load		kW	4.6(-10°C)	5.4(-10°C)	
	Declared Capacity	at reference design temperature	kW	4.6(-10°C)	5.4(-10°C)	
		at bivalent temperature	kW	4.6(-10°C)	5.4(-10°C)	
		at operation limit temperature	kW	4.6(-10°C)	5.4(-10°C)	
	Back up heating capacity		kW	0.0(-10°C)	0.0(-10°C)	
	Annual electricity consumption (*2)		kWh/a	1544	1854	
	SCOP			4.1	4.0	
Energy efficiency class			A+	A+		
Operating Current (Max.)			A	12.5	12.5	
Indoor Unit	Input	Rated	kW	0.055	0.055	
	Operating Current (Max.)		A	0.5	0.5	
	Dimensions		H x W x D	mm	305 x 923 x 250	305 x 923 x 250
	Weight			kg	13	13
	Air Volume (Lo-Mid-Hi-SHi (*3) (Dry/Wet))	Cooling	m <sup>3</sup> /min.	9.3 - 12.2 - 15.0 - 19.9	10.0 - 12.2 - 15.0 - 19.9	
		Heating	m <sup>3</sup> /min.	9.4 - 12.5 - 16.0 - 19.9	10.3 - 12.7 - 16.4 - 19.9	
	Sound Level (SPL) (Lo-Mid-Hi-SHi (*3))	Cooling	dB(A)	31 - 38 - 44 - 50	33 - 38 - 44 - 50	
		Heating	dB(A)	31 - 38 - 44 - 49	33 - 38 - 44 - 49	
Sound Level (PWL)		Cooling	dB(A)	65	65	
Outdoor Unit	Dimensions		H x W x D	mm	880 x 840 x 330	880 x 840 x 330
	Weight			kg	55	55
	Air Volume	Cooling	m <sup>3</sup> /min.	47.9	49.3	
		Heating	m <sup>3</sup> /min.	47.9	47.9	
	Sound Level (SPL)	Cooling	dB(A)	55	55	
		Heating	dB(A)	55	55	
	Sound Level (PWL)		Cooling	dB(A)	65	66
	Operating Current (Max.)			A	12	12
Breaker Size			A	16	16	
Ext.Piping	Diameter	Liquid/Gas	mm	6.35/15.88	9.52/15.88	
	Max.Length	Out-In	m	30	30	
	Max.Height	Out-In	m	15	15	
Guaranteed Operating Range (Outdoor)		Cooling	°C	+15~+46	+15~+46	
		Heating	°C	-10~+24	-10~+24	

- (\*1) Refrigerant leakage contributes to climate change. Refrigerant with lower global warming potential (GWP) would contribute less to global warming than a refrigerant with higher GWP, if leaked to the atmosphere. This appliance contains a refrigerant fluid with a GWP equal to 1975. This means that if 1 kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global warming would be 1975 times higher than 1 kg of CO<sub>2</sub> , over a period of 100 years. Never try to interfere with the refrigerant circuit yourself or disassemble the product yourself and always ask a professional.
- (\*2) Energy consumption based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located.
- (\*3) SHi: Super High.

WALL-MOUNTED SPECIFICATIONS