

Technical Data

MODEL		MSP-09SH-P7-HO	MSP-12SH-P7-HO	MSP-18SH-P7-HO	MSP-24SH-P7-HO
Power supply		1Ph / 220-240V/50Hz	1Ph / 220-240V/50Hz	1Ph / 220-240V/50Hz	1Ph / 220-240V/50Hz
Cooling	Capacity	9000	12000	18000	24000
	Input	900	1265	1800	2500
	Rated current	4,22	5,93	8,43	11,72
Heating	Capacity	9000	12000	18000	24000
	Input	850	1150	1750	2500
	Rated current	4,22	5,39	8,20	11,72
Max. input consumption		1200	1650	2600	3200
Max. current		5,70	7,89	12,44	15,31
Compressor	Type	Rotary	Rotary	Rotary	Rotary
	Brand	GMCC	GMCC	GMCC	GMCC
Indoor Unit	Indoor air flow (Hi/Mi/Lo)	500/400/320	600/550/480	700/600/550	1050/950/800
	Rated input Power(cooling/heating)	30	35	50	80
	Rated current (cooling/heating)	0.2	0,2	0,25	0.35
	Moisture Removal	0,8	1,1	2	2.6
	Noise level(Hi/M/Lo)	37/34/32	39/37/34	45/42/39	49/47/45
	Unit dimension (W*H*D)	720X292X190	800X292X190	850X292X190	970X310X230
	Packing (W*H*D)	785X335X240	865X335X240	915X335X240	1035X380X310
	Net weight	6.8	7.1	9.3	10.8
	Gross weight	7.8	8.2	10.0	12.5
Outdoor Unit	Noise level	47	49	52	55
	Unit dimension (W*H*D)	640×287×460	700×302×510	800×302×550	860×378×597
	Packing (W*H*D)	705×335×500	765×345×550	870X355X595	945X430X670
	Net weight	20.5	23.2	31.5	39.6
	Gross weight	21.7	24.7	33.2	41.9
	Refrigerant type	R410A	R410A	R410A	R410A
	Refrigerant charge(g)	445	545	865	955
	Design pressure	4.5	4.5	4.5	4.5
	Refrigerant pipe				
Refrigerant pipe	Liquid side	4.5	Φ6	Φ6	Φ6
	Gas side	Φ6	Φ9	Φ12	Φ15.88
	Max. refrigerant pipe length	Φ9	10	10	15
	Max. difference in level	10	5	5	10
Operation temperature range		5	-7 -43	-7 -43	-7℃ -43℃
Ambient temperature range		-7 -43	-7 -48	-7 -48	-7℃ -48℃
Application area		-7 -48	13~27	20~ 40	30~55
Qty/per 40HQ		390	330	280	183

Durability



Golden Coating Technology

Golden Coating Technology is more resistant in oxidation & corrosion than ordinary fins for condensers to furnish a steadier and long-lasting performance. It can also efficiently prevent bacteria from breeding and oil stain from adhering, and withstand weather elements to enhance durability.



Powerful Cool

Thanks to the front E-box and PCB design that releases more space for a larger air volume in and out, it delivers you the stronger cooling performance.



ECO MODE

- Stable operation frequency as low as 12Hz
- 8-hour cooling for energy consumed as low as 1.13kw/h*

* Compare the energy consumption between the Turbo mode and ECO mode during 8 hours of continuous operation.



Wall Split
Residential series



Features

Timer

Auto Mode

Auto Swing

Super Turbo

Dry Mode

Refrigerant Leakage Detector

Auto Fan Speed

Backlit Remote

Gear Control

Sleep Mode

Dust Filter

Hot/Cold

Golden Fin

R410A Refrigerant

Economy Mode

LED Display

Appearance

