

Pipe Kit  
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*Classic*  
AIR CONDITIONERS



## Fixed Speed Mini-Split Mini-split de velocidad fija

### MODEL / MODELO: MWFOC\_S / MRFOC\_AS SPECIFICATIONS / ESPECIFICACIONES

Model		MWFOC09S/MRFOC09AS	MWFOC12S/MRFOC12AS	MWFOC18S/MRFOC18AS	MWFOC24S/MRFOC24AS	
Power supply	V,Hz,Ph	220-230V,60Hz, 1Ph	220-230V,1Ph,60Hz	220-230V,60Hz, 1Ph	220-230V,60Hz, 1Ph	
Cooling	Capacity	Btu/h	9000	12000	18000	24000
	Rated current	A	4.5	5.7	8.4	11.4
	EER	W/W	2.6	2.8	2.8	2.8
Max. current	A	5.5	9.0	11.9	17	
Starting current	A	20	28.5	43.3	53.1	
Compressor	Type		ROTARY	Hermetic Motor	ROTARY	ROTARY
	Brand		GMCC	GMCC	GMCC	GMCC
	Rated current(RLA)	A	3.28	5.55	8.20	10.55
	Locked rotor Amp(LRA)	A	20	28.5	43.3	53.1
	Capacitor	uF	20	40	40	55
	Refrigerant oil/oil charge	ml	ESTER OIL VG68 •280 •ml	ESTEL OIL VG74 ·300 ·ml	ESTER OIL VG74/480	620CC (ESTEL OIL VG74)
Indoor air flow (Hi/Mi/Lo)	m3/h	447/372/295	593/482/388	781/669/508	1012/804/659	
Indoor noise level (Hi/Mi/Lo)	dB(A)	38.7/34.9/28.8	39/31.5/26.5	42.9/38.2/34.6	47.7/41.3/38.1	
Indoor unit	Dimension(W*D*H)	mm	715x194x285	805x194x285	957x213x302	1040x220x327
	Packing (W*D*H)	mm	780x270x360	870x270x360	1035x295x380	1120x405x310
	Net/Gross weight	Kg	6.8/8.7	8.0/10.2	10/12.9	13/16
Outdoor noise level	dB(A)	52.7	53	58.4	57.6	
Outdoor unit	Dimension(W*D*H)	mm	681x285x434	681x285x434	770x300x555	845x363x702
	Packing (W*D*H)	mm	795x345x495	795x345x495	900x348x615	965x395x765
	Net/Gross weight	Kg	20.1 / 22.1	23.7/25.6	31.9/34.3	40.8/44
Refrigerant type	g	R410A/400g	R410A/0.46	R410A/560g	R410A/910g	
Design pressure	MPa	4.2/1.5	4.2/1.5	4.2/1.5	4.2/1.5	
Refrigerant piping	Liquid side/ Gas side	mm(inch)	Φ6.35/Φ9.52 (1/4"/3/8")	Φ6.35/Φ9.52(1/4"/3/8")	Φ6.35/Φ12.7(1/4"/1/2")	Φ9.52/Φ15.9(3/8"/5/8")
	Max. refrigerant pipe length	m	20	20	25	25
	Max. difference in level	m	8	8	10	10
Thermostat type		Remote Control	Remote Control	Remote Control	Remote Control	
Operation temperature	°C	17-30	17~30	17-30	17-30	
Room temperature	Indoor (cooling/heating)	°C	17-32/----	17~32/	17-32/----	17-32/----
	Outdoor (cooling/heating)	°C	18-43/----	18~43/	18-43/----	18-43/----
Application area	m2	12-18	16-23	24-35	32-47	

### Features and Benefits



Emergency Using



Mute Operation



Refrigerant  
Leakage Detect



Louver Position  
Memory



Manual ON/OFF



Fire-proof  
Electric Box



High Density  
Filter