

Fixed Speed Mini-Split

Mini-split de velocidad fija



**Pipe Kit
Included**



Models / Modelos
MWFOC_S/MRFOC_AS

Technical Specifications / Especificaciones Técnicas

Model			MWFOT09S/MRFOT09AS	MWFOT12S/MRFOT12AS	MWFOT18S/MRFOT18AS	MWFOT24S/MRFOT24AS
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