



**PIPE KIT  
INCLUDED**

## Fixed Speed Mini-Split

### Mini-Split de velocidad fija

# MODEL / MODELO: MWFOT\_S / MRFOT\_DS

## SPECIFICATIONS / ESPECIFICACIONES

Model		MWFOT09S/MRFOT09DS	MWFOT12S/MRFOT12DS	MWFOT18S/MRFOT18DS	MWFOT24S/MRFOT24DS	
Power supply	V,Hz,Ph	220-240V,50Hz, 1Ph	220-240V,50Hz, 1Ph	220-240V,50Hz, 1Ph	220-240V,50Hz, 1Ph	
Cooling	Capacity	Btu/h	9000	12000	18000	24000
	Rated current	A	3.75	4.6	8.1	11.7
	EER	W/W	3.21	3.20	3.10	2.60
Max. current	A	6.24	8.6	12.1	20	
Starting current	A	20	25	31.8	60	
Compressor	Type		ROTARY	ROTARY	ROTARY	ROTARY
	Brand		GMCC	GMCC	GMCC	GMCC
	Rated current(RLA)	A	3.05	3.9	7.5	11.26
	Locked rotor Amp(LRA)	A	20	25	31.8	60
	Capacitor	uF	25	35	45	60
	Refrigerant oil/oil charge	ml	ESTER OIL VG74 ·300 ·ml	ESTER OIL VG74 350	ESTER OIL VG74/750	ESTER OIL VG74 · 750 ·ml
Indoor air flow (Hi/Mi/Lo)	m3/h	468/371/288	574/447/352	940/--/731	1011/--/758	
Indoor noise level (Hi/Mi/Lo)	dB(A)	38/34/28.5	40.5/34.5/30	42.7/--/32.7	47.9/--/39.8	
Indoor unit	Dimension(W*D*H)	mm	715x195x285	805x194x285	1040x220x327	1040x220x327
	Packing (W*D*H)	mm	780x360x270	870x270x360	1120x405x310	1120x405x310
	Net/Gross weight	Kg	7.6/9.7	8.3/10.6	13.6 /18.6	13.8/17.8
Outdoor noise level	dB(A)	48.5	54	57	60.4	
Outdoor unit	Dimension(W*D*H)	mm	700x275x550	770x300x555	770x300x555	845x363x702
	Packing (W*D*H)	mm	815x325x615	900x345x585	900x348x615	965x395x765
	Net/Gross weight	Kg	25.6/28	27.8/30.3	34/37	46.8/50.1
Refrigerant type	g	R410A/500	R410A/570g	R410A/960g	R410A/1250g	
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/Φ12.7(1/4"/1/2")	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 (Cooling Standard)	m2	12-18	15-21	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