



Fixed Speed Mini-Split

Mini-split de velocidad fija



**Pipe Kit
Included**



Models / Modelos

MWFOT_S/MRFOT_DS

Technical Specifications / Especificaciones Técnicas

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) Φ 6.35/ Φ 9.52(1/4"/3/8")	Φ 6.35/ Φ 12.7(1/4"/1/2")	Φ 6.35/ Φ 12.7(1/4"/1/2")	Φ 9.52/ Φ 15.9(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