

115 V

*Classic*  
AIR CONDITIONERS



## F-Series Mini-Split System

### Sistema de Mini-Split F-Series

# MODEL / MODELO: MWFFC\_S / MRFFC\_AS

## SPECIFICATIONS / ESPECIFICACIONES

Model			MWFFC09SA/MRFFC09ASA	MWFFC12SA/MRFFC12ASA
Power supply		Ph-V-Hz	115V- 60Hz, 1Ph	115V- 60Hz, 1Ph
Cooling	Capacity	Btu/h	8400	11000
	Input	W	1020	1180
	Rated current	A	9.1	10.3
	SEER	BTU/W	10	10
MINIMUM CIRCUIT AMPACITY		A	11.1	13
MAX.FUSE		A	15	15
Starting current		A	41	54
Compressor	Type		ROTARY	ROTARY
	Brand		GMCC	GMCC
	Capacity	Btu/h	8564	11396
	Input	W	850	1105
Indoor fan motor	Model		RPG15A	RPG15A
	Input	W	46	46
	Capacitor	uF	3.0	3.0
	Speed(Hi/Mi/Lo)	r/min	1250 / 1000 / 800	1200 / 1050 / 900
Indoor Coil	d.Fin type (code)		Hydrophilic aluminium	Hydrophilic aluminium
	e.Tube outside dia.and type	mm	Φ6,innergroove tube	Φ7,innergroove tube
	f.Coil length x height x width	mm	540x80x13.37+540x180x26.74	621x84x13.37+621x189x26.74
	g.Number of circuits		2	2
Indoor air flow (Hi/Mi/Lo)		m3/h	490/390/310	620/540/460
Indoor noise level (Hi/Mi/Lo)		dB(A)	43/36/30	43/37/33
Indoor unit	Dimension(W*D*H)	mm	715x188x250	800x188x275
	Packing (W*D*H)	mm	775x260x324	865x265x350
	Net/Gross weight	Kg	7.1/8.8	7.6/9.7
Outdoor fan motor	Model		YDK25-4A	YDK26-6A
	Input	W	61	68
	Capacitor	uF	4.0	6.5
	Speed	r/min	930 / -- / --	930 / -- / --
Outdoor Coil	Fin type (code)		UnHydrophilic aluminium	UnHydrophilic aluminium
	Tube outside dia.and type	mm	Φ5,innergroove tube	Φ5,innergroove tube
	Coil length x height x width	mm	500x390x11.6	697x507x11.6
	Number of circuits		1	2
Outdoor noise level		dB(A)	54	56
Outdoor unit	Dimension(W*D*H)	mm	685x260x430	700x240x540
	Packing (W*D*H)	mm	795x345x495	815x325x580
	Net/Gross weight	Kg	19/21	23.8/25.7
Refrigerant type		g / oz	R410A / 12.7	R410A / 15.5
Design pressure		PSIG	550/340PSIG	550/340PSIG
Refrigerant piping	Liquid side/ Gas side	Mm (inch)	Φ6.35/Φ9.52 (1/4"/3/8")	Φ6.35/Φ9.52 (1/4"/3/8")
	Max. refrigerant pipe length	m	10	20
	Max. difference in level	m	5	8
Operation temperature		°C	17-30	17-30
Application area		m <sup>2</sup>	11-16	15-21