



Models / Modelos
MWAEC__SA/MRAEC__ASA



Technical Specifications / Especificaciones Técnicas

Model			MWAEC09SA/MRAEC09ASA	MWAEC12SA/MRAEC12ASA
Power supply		V / Ph / Hz	115 / 1 / 60	115 / 1 / 60
Cooling	Capacity	Btu/h	9000	12000
	Input	W	776	1121
	Rated current	A	6.75	9.75
	SEER	Btu/w	16.6	17.30
Max. current		A	15	15
Compressor	Type		ROTARY	ROTARY
	Brand		GMCC	GMCC
	Refrigerant oil / oil charge	ml	ESTER OIL VG74 / 370	ESTER OIL VG74 / 370
Indoor air flow (Hi/Mi/Lo)		m ³ /h	406 / 348 / 277	511 / 406 / 323
Indoor noise level (Hi/Mi/Lo)		dB(A)	39 / 35 / 27	41 / 36 / 29
Indoor unit	Dimension (W*D*H)	mm	717 x 193 x 302	805 x 193 x 302
	Packing (W*D*H)	mm	785 x 285 x 375	875 x 285 x 375
	Net/Gross weight	Kg	7.5 / 9.5	8 / 10.5
Outdoor noise level		dB(A)	51.5	51.5
Outdoor unit	Dimension (W*D*H)	mm	770 x 300 x 555	770 x 300 x 555
	Packing (W*D*H)	mm	900 x 345 x 585	900 x 345 x 585
	Net/Gross weight	Kg	26 / 28	26.5 / 28.5
Refrigerant type		g	R410A / 480g	R410A / 590g
Design pressure		MPa	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")
	Max. refrigerant pipe length	m	25	25
	Max. difference in level	m	10	10
Operation temperature		°C	17-30	17-30
Room temperature	Indoor (cooling)	°C	17-32	17-32
	Outdoor (cooling)	°C	0-50	0-50
Application area		m ²	12-18	16-23

Features and Benefits



Easy Installation



Emergency Using



Mute Operation



Refrigerant Leakage Detect



High Density Filter



Louver Position Memory



Manual ON/OFF



Anti-cold Air Function



2-way Draining



WIFI Control