



Dream Inverter Series

Sueño Clasico Inverter

MODEL / MODELO: MWAEC_SA / MRHAEC_ASA

SPECIFICATIONS / ESPECIFICACIONES

Model			MWAEC09SA/MRHAEC09ASA	MWAEC12SA/MRHAEC12ASA
Power supply		V-Hz-Ph	115V~ 60Hz, 1Ph	115V~ 60Hz, 1Ph
Cooling	Capacity	Btu/h	9000	12000
	Input	W	818	1260
	Rated current	A	7.5	11.5
	SEER	Btu/w	16	17
Heating	Capacity	Btu/h	9800	12000
	Input	W	940	1200
	Rated current	A	8.5	10.8
	HSPF4	Btu/w	9	8.6
MINIMUM CIRCUIT AMPACITY		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)		CFM	282/253/153	324/282/212
Indoor noise level (Hi/Mi/Lo)		dB(A)	36/33/26.5	41.5/34/24.5
Indoor Unit	Dimension (W*D*H)	inch	28.19x7.60x11.81	31.65x7.60x11.81
	Packing (W*D*H)	inch	30.91x11.22x14.76	34.45x11.22x14.76
	Net/Gross weight	lbs.	16.31/21.83	16.98/22.49
Outdoor air flow		CFM	1060	1120
Outdoor noise level		dB(A)	52	52
Outdoor Unit	Dimension (W*D*H)	inch	30.31x11.81x21.85	30.31x11.81x21.85
	Packing (W*D*H)	inch	35.43x13.58x23.03	35.43x13.58x23.03
	Net/Gross weight	lbs.	63.9/69.4	65.0/70.5
Refrigerant type		oz	R410A/28.2	R410A/33.9
Refrigerant precharge		ft	25	25
Additional charge for each ft		oz	0.161	0.161
Design pressure		PSIG	550/340 PSIG	550/340 PSIG
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	ft	82	82
	Max. difference in level	ft	33	33
Room Temperature	Indoor (cooling/ heating)	°F	62~90/32~86	62~90/32~86
	Outdoor (cooling/heating)	°F	5~122/5~86	5~122/5~86
Application area (cooling standard)		sq.ft	129-189	172-252