



Dream Inverter Series

Sueño Clásico Inverter



SMART



Models / Modelos
MWDRT__S/MRDRT__AS

Technical Specifications / Especificaciones Técnicas

Model			MWDRT12S/MRDRT12AS	MWDRT18S/MRDRT18AS
Power supply		Ph-V-Hz	208-230V,1Ph,60Hz	208-230V,1Ph,60Hz
Cooling	Capacity	Btu/h	11500	17000
	Input	W	1050	1650
	Rated current	A	4.6	7.2
	EER	W/W	3.21	3.02
	SEER	W/W	19	19
Max. current		A	7	11
Compressor	Model		ASK89D29UEZD	ASN140D21UFZ
	Type		ROTARY	ROTARY
	Brand		GMCC	GMCC
	Capacity	W	2670	4225
	Input	W	700	1085
	Rated current (RLA)	A	5.0	7.58
	Refrigerant oil / oil charge	ml	170	VG74 440
Indoor air flow (Hi/Mi/Lo)		m3/h	590 / 460 / 400	859 / 717 / 585
Indoor noise level (Hi/Mi/Lo)		dB(A)	38.5 / 32.5 / 26	41.5 / 37 / 32.5
Indoor unit	Dimension (W*D*H)	mm	805 x 193 x 302	964 x 222 x 325
	Packing (W*D*H)	mm	875 x 375 x 285	1045 x 405 x 305
	Net/Gross weight	Kg	9.1 / 11.7	11.5 / 15
Outdoor noise level		dB(A)	52.5	54
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 348 x 615
	Net/Gross weight	Kg	24.8 / 27	29.9 / 32.8
Refrigerant type		Kg	R410A / 0.53	R410A / 0.9
Design pressure		MPa	4.2 / 1.5	4.2 / 1.5
Refrigerant piping	Liquid side/ Gas side	mm (inch)	6.35 (1/4") / 12.7 (1/2")	6.35 (1/4") / 12.7 (1/2")
	Max. refrigerant pipe length	m	25	30
	Max. difference in level	m	10	20
Thermostat type			Remote Control	Remote Control
Room temperature	Indoor (cooling/heating)	°C	17~32/	17~32/
	Outdoor (cooling/heating)	°C	-15~50/	-15~50/
Application area (Cooling Standard)		m ²	15-22	23-33

Features and Benefits

