



Models / Modelos
MWDRC__S/MRDRC__AS

Technical Specifications / Especificaciones Técnicas

Model		MWDRC12S/MRDRC12AS	MWDRC18S/MRDRC18AS	MWDRC24S/MRDRC24AS	
Power supply		Ph-V-Hz	208-230V,1Ph,60Hz	208-230V,1Ph,60Hz	208-230V,1Ph,60Hz
Cooling	Capacity	Btu/h	11500	17000	22000
	Input	W	1050	1650	1980
	Rated current	A	4.6	7.2	9.0
	EER	W/W	3.21	3.02	11.1
	SEER	W/W	19	19	18.5
Max. current		A	7	11	25
Compressor	Model		ASK89D29UEZD	ASN140D21UFZ	ATN150D30UFZA
	Type		ROTARY	ROTARY	ROTARY
	Brand		GMCC	GMCC	GMCC
	Capacity	W	2670	4225	4500
	Input	W	700	1085	1160
	Rated current (RLA)	A	5.0	7.58	8
	Refrigerant oil / oil charge	ml	170	VG74 440	VG74 440
Indoor air flow (Hi/Mi/Lo)		m3/h	590 / 460 / 400	859 / 717 / 585	1020/860/710
Indoor noise level (Hi/Mi/Lo)		dB(A)	38.5 / 32.5 / 26	41.5 / 37 / 32.5	46.0/42.5/34.0
Indoor unit	Dimension (W*D*H)	mm	805 x 193 x 302	964 x 222 x 325	1106x232x342
	Packing (W*D*H)	mm	875 x 375 x 285	1045 x 405 x 305	1195x420x315
	Net/Gross weight	Kg	9.1 / 11.7	11.5 / 15	15.1/19
Outdoor noise level		dB(A)	52.5	54	58.0
Outdoor unit	Dimension (W*D*H)	mm	770 x 300 x 555	770 x 300 x 555	845x363x702
	Packing (W*D*H)	mm	900 x 345 x 585	900 x 348 x 615	965x395x765
	Net/Gross weight	Kg	24.8 / 27	29.9 / 32.8	40.2/43.5
Refrigerant type		Kg	R410A / 0.53	R410A / 0.9	R410A/40.9
Design pressure		MPa	4.2 / 1.5	4.2 / 1.5	550/340
Refrigerant piping	Liquid side/ Gas side	mm (inch)	6.35 (1/4") / 12.7 (1/2")	6.35 (1/4") / 12.7 (1/2")	9.52(3/8") / 15.9(5/8")
	Max. refrigerant pipe length	m	25	30	30
	Max. difference in level	m	10	20	20
Thermostat type			Remote Control	Remote Control	Remote Control
Room	Indoor (cooling/heating)	°C	17~32/	17~32/	17~32/