



# Apollo Inverter Series

## Serie Apollo Inverter



# MODEL / MODELO: MWAPT / MRAPT

## SPECIFICATIONS / ESPECIFICACIONES

Indoor Model		MWAPT12SA	MWAPT12S	MWAPT18S	MWAPT4S	
Outdoor Model		MRAPT12ASA	MRAPT12AS	MRAPT18AS	MRAPT24AS	
Power supply		V-Ph-Hz	115-1P-50/60	220/230-1-50/60	220/230-1-50/60	
Cooling	Capacity (range)	Btu/h	12000	12000	18000	24000
	Input	W	1180	1180	1550	2060
	Rated current	A	10.4	5.2	6.8	9.1
	EER	Btu/w	10.17	10.17	10.9	10.2
	SEER	Btu/w	18	18	17	17
Minimum Circuit Ampacity		A	18	11	16	16
Max.Fuse		A	30	15	20	20
Compressor	Model		KSK103D33UEZ3	KSK103D33UEZ3	KSK103D33UEZ3	KTN150D30UFZA
	Type		ROTARY	ROTARY	ROTARY	ROTARY
	Brand		GMCC	GMCC	GMCC	GMCC
	Capacity	W	2035/3255	2035/3255	2035/3255	4730
	Input	W	325/826	325/826	325/826	1250
	Refrigerant oil/oil charge	ml	VG74/310	VG74/310	VG74/310	VG74/450
Indoor air flow (Hi/Mi/Lo)		m3/h	593/455/337	609/470/350	818/639/515	980/750/610
Indoor air flow (Hi/Mi/Lo)		CFM	348.82/267.65/198.24	358.24/276.47/205.88	481.18/375.88/302.94	576.47/441.18/358.82
Indoor noise level (Hi/Mi/Lo)		dB(A)	40/33.5/27.5	40/33.5/26	43.5/37/30.5	46/40.5/34
Indoor unit	Dimension (W*D*H)	mm	805x194x285	805x194x285	957x213x302	1040x220x327
	Packing (W*D*H)	mm	870x270x365	870x270x365	1035x295x385	1120x405x315
	Net/Gross weight	kg	7.7/9.8	7.7/9.8	10.4/13.3	12.3/15.6
Outdoor air flow		m3/h	1800	1800	2100	2500
Outdoor air flow		CFM	1058.82	1058.82	1235.29	1470.59
Outdoor noise level		dB(A)	55	55	56.5	56.5
Outdoor unit	Dimension (W*D*H)	mm	720x270x495	720x270x495	765x303x555	805x330x554
	Packing (W*D*H)	mm	835x300x540	835x300x540	887x337x610	915x370x615
	Net/Gross weight	kg	22.3/24	21.1/22.8	26.5/28.9	30.1/32.6
Refrigerant type		oz	R410A/0.51	R410A/0.51	R410A/0.82	R410A/1.06
Additional charge per meter		g/m	15	15	15	30
Refrigerant piping	Liquid side/ Gas side	mm	6.35mm/12.7mm	6.35mm/12.7mm	6.35mm/12.7mm	9.52mm/15.9mm
	Max. refrigerant pipe length	m	25	25	30	30
	Max. difference level	m	10	10	20	20