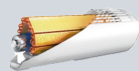


DC INVERTER



Classic
AIR CONDITIONERS



Golden Fin



Glacier Inverter Series

Serie Galcier Inverter



MODEL / MODELO: MWGLC_S / MRGLC_AS

SPECIFICATIONS / ESPECIFICACIONES

Indoor Model		MWGLC09S	MWGLC12S	MWGLC18S	MWGLC24S	
Outdoor Model		MRGLC09AS	MRGLC12AS	MRGLC18AS	MRGLC24AS	
Power supply		Ph-V-Hz	208/230V,1Ph,60Hz	208-230V,1Ph,60Hz	208-230V,1Ph,60Hz	
Cooling	Capacity (range)	Btu/h	9000	12000	18000	24000
	Input	W	812	1037	1583	1960
	Rated current	A	3.53	4.5	6.7	9.0
	EER	Btu/w	11.8	11.8	10.75	10.9
	SEER	Btu/w	19	19	20	19.0
MINIMUM CIRCUIT AMPACITY		A	10	11	15	18
MAX.FUSE		A	15	15	20	25
Compressor	Model		ASK89D29UEZD	ASK89D29UEZD	ASN140D21UFZ	ATN150D30UFZA
	Type		ROTARY	ROTARY	ROTARY	ROTARY
	Brand		GMCC	GMCC	GMCC	GMCC
	Capacity	Btu/h	2670	2670	4225	4500
	Input	W	702	702	1085	1160
	Rated current(RLA)	A	4.95	4.95	7.58	8
	Refrigerant oil/oil charge	ml	VG74/170	VG74/170	VG74/440	VG74/450
Indoor fan motor	Model		YKFG-20-4-10L	YKFG-20-4-10L	ZKFP-30-8-3	YKFG-45-4-13
	Input	W	47.4	47.4	36.0	89.0
	RLA	A	0.218	0.218	0.275	0.45
	LRA	A	0.235			0.546
	Capacitor	uF	1.5	1.5	/	3
Speed(Hi/Mi/Lo)	r/min	1050/900/700	≥1320	1100/800/700	1100/900/800	
Indoor air flow (Hi/Mi/Lo)		m3/h	410/350/250	410/330/350	900/750/600	988/776/562
Indoor air flow (Hi/Mi/Lo)		CFM	241/206/147	241/194/206	530/441/353	582/457/331
Indoor noise level (Hi/Mi/Lo)		dB(A)	38/32/26.5	37.5/34.5/24.5	42/34.5/30.5	46/40.5/34.0
Indoor unit	Dimension(W*D*H)	mm	722x187x290	802x189x297	965x215x319	1080x226x335
	Dimension(W*D*H)	inch	28.4x7.36x11.41	31.57x7.44x11.69	37.99x8.46x12.55	42.51x8.89x13.18
	Packing (W*D*H)	mm	790x270x370	875x285x375	1045x305x405	1155x415x315
	Packing (W*D*H)	inch	31.10x10.62x14.56	34.44x11.22x14.76	41.14x12.01x15.94	45.47x16.34x12.4
	Net/Gross weight	Kg	7.4/9.8	8.2/10.8	11.4/14	14.3/17.9
	Net/Gross weight	lbs.	16.31/21.60	18.07/23.80	25.1/95247.5	31.5/39.5
Outdoor fan motor	Model		ZKFN-40-8-1L-5	ZKFN-40-8-1L-5	ZKFN-40-8-1L-5	ZKFN-50-8-2
	Input	W	40.0	40.0	40.0	115.0
	RLA	A	0.56	0.56	0.56	0.6
	LRA	A	0.7	0.7	0.7	0
	Winding Resistance	Ω	100	100	100	37.3
	Capacitor	uF	0	0	0	/
	Speed	r/min	850/700	850/700	850/700	800/550
Outdoor air flow		m3/h	2091	2091	2030	3100
Outdoor air flow		CFM	1231	1231	1195	1825
Outdoor noise level		dB(A)	51	51.5	53.5	57.0
Outdoor unit	Dimension(W*D*H)	mm	770x300x555	770x300x555	770x300x555	845x363x702
	Dimension(W*D*H)	inch	30.31/11.81/21.85	30.31/11.81/21.85	30.31/11.81/21.85	33.27/14.29/27.64
	Packing (W*D*H)	mm	900x345x585	900x345x585	900x348x615	965x395x765
	Packing (W*D*H)	inch	35.43/13.58/23.03	35.43/13.58/23.03	35.43/13.7/24.21	37.99/15.55/30.12
	Net/Gross weight	Kg	24.5/26.9	24.8/27	29.9/32.8	40.2/43.5
	Net/Gross weight	lbs.	54/59.3	54.7/95545.2	65.9/72.3	88.6/95.9
Refrigerant type		oz	R410A/0.5	R410A/0.53	R410A/0.9	R410A/40.9
Refrigerant precharge		ft	25	25	25	25
Liquid side/ Gas side		mm(inch)	6.35mm(1/4in)/9.52mm(3/8in)	6.35mm(1/4in)/12.7mm(1/2in)	6.35mm(1/4in)/12.7mm(1/2in)	9.52mm(3/8in)/15.9mm(5/8in)