

Mbsm.pro, Compressor, ZMC, coolant R134a, 150 G, EGL80AA, GL80AA, 220-240V 50Hz, fully hermetic, 9kg, 1/5 HP, power input 162W, EGYPTIAN CO. FOR INDUSTRIALIZATION, FB30, 280L

Category: compressor

written by Lilianne | 21 July 2024



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manufacturer	part no.
ACC	GL80AA
CUBIGEL	GL80AA
FRIULINOX	925645
GEV	605062
HORECAPARTS	3070197
LF	3070197
MONDIAL	4106006, 4106006+1147033
MONDIAL FRAMEC	3070197, 605062

SUITABLE FOR MODEL

manufacturer	device type	machine model
FRIULINOX		
MONDIAL FRAMEC		
MONDIAL FRAMEC	Refrigerated Cupboard	BACCHUS GENIUS WOOD MT40CC R134A EBA01W206, BACCHUS WOOD MT40CC R134A EBA01W406, BACCHUS WOOD MT40CS R134A EBA01W208, BACCHUS WOOD MT40CS R134A EBA01W408, BACCHUS WOOD MT40EC R134A EBA01W210, BACCHUS WOOD MT40EC R134A EBA01W212, BACCHUS WOOD MT40EC R134A EBA01W410, BACCHUS WOOD MT40ES R134A EBA01W412, CGR745



technical details

part no.	605062	refrigerant	R134a
type	GL80AA	power	1/5 HP
cylinder capacity	7.39 cm ³	motor system	RSIR
voltage	220-240 V	height	175 mm
power at -10°C	326 W	power at -30°C	102 W
power at -25°C	144 W	power at -20°C	196 W
power at -15°C	256 W	test method	ASHRAE
application	LBP	frequency	50 Hz
ambient temperature max.	43 °C	weight	9 kg



TURN SWITCH ON
 Push the switch/circuit breaker to "ON" position
WHEN POWER IS ON
 • Pilot lamp is lit
 • Volt meter should indicate the output voltage to be in the range of 220V
 • Turn on the appliances one by one

IN CASE OF POWER FAILURE
 Turn off the regulator & the appliances

Always place the regulator in an environment which is well ventilated and exposed to direct sunlight or heat source out of reach from children away from water, moisture or any greater away from any flammable substance sources and the risk of falling

EGYPTIAN CO. FOR INDUSTRIALIZATION		الشركة المصرية للتصنيع	
MOD	FB 30 طراز	W	135 وات
		V	220 فولت
Lit.	280 لتر	R134 A	150 G فريون
		A	1.17 أمبير
Ser. No.	57789	P.cons./24hrs	2.6kw استهلاك طاقة
		HZ	50 هرتز
صنع في مصر		SYSTEM K	
MADE IN EGYPT		CLASS ST	م.ق.م. ٢٠٠٥/٣٢٠
		TYPE I	





Fridge Compressor

• R134a

Model	Refr.	HP	Ambient Temp C	Rated Voltage	Cooling Capacity		COP _{7.2}
					CECOMAF	ASHRAE	
					5°C W	7.2°C kcal/h	
▶ GL45PB	HD(BP)-R134a	1/6	43	A			
▶ GL45PB	HD(BP)-R134a	1/6	0	300			
▶ GL45TB	HD(BP)-R134a	1/6	43	A			
▶ GL60PB	HD(BP)-R134a	1/5	43	A			
▶ GL60TB	HD(BP)-R134a	1/5	43	A			
▶ GL80PB	HD(BP)-R134a	1/5	43	A			
▶ GL80TB	HD(BP)-R134a	F	0	300			
▶ GL90TB	HD(BP)-R134a	1/4	43	A			
▶ GP12TB	HD(BP)-R134a	3/8	43	A			

Fridge Compressor

■ R134a

Model	Refr.	HP	Ambient Temp C	Rated Voltage	Cooling Capacity		COP without RC		COP with RC	
					ASHRAE -23.3°C kcal/h	CECOMAF -25°C W	ASHRAE -23.3°C W/W	CECOMAF -25°C W/W	ASHRAE -23.3°C W/W	CECOMAF -25°C W/W
▶ GL45AA	LBP-R134a	1.8	43	A	96	82	1.06	0.82		
▶ GL45AN	LBP-R134a	1.8	50	C	96	81	1.05	0.8		
▶ GL60AA	LBP-R134a	1.6	43	A	132	114	1.14	0.89		
▶ GL60AF	LBP-R134a	1.6	43	D	132	113	1.07	0.82		
▶ GL60AH	LBP-R134a	1.6	43	A	133	114	1.31	1.01		
▶ GL60AN	LBP-R134a	1.6	50	C	132	114	1.07	0.83		
▶ GL70AA	LBP-R134a	1.5	43	A	149	128	1.18	0.92		
▶ GL70AN	LBP-R134a	1.5	50	D	150	129	1.08	0.83		
▶ GL70AT	LBP-R134a	1.5	43	E	144	122	1.09	0.84		
▶ GL75AA	LBP-R134a	1.5	43	A	155	133	1.18	0.92		
▶ GL80AA	LBP-R134a	1.5	43	A	173	148	1.19	0.93		
▶ GL80AF	LBP-R134a	1.5	43	D	166	141	1.14	0.88		
▶ GL80AH	LBP-R134a	1.5	43	A	175	150	1.35	1.06		
▶ GL80AN	LBP-R134a	1.4	43	A	196	168	1.36	1.06		
▶ GL90AA	LBP-R134a	1.4	43	A	195	167	1.19	0.93		
▶ GL90AH	LBP-R134a	1.4	43	A	215	182	1.39	1.08		
▶ GL90AN	LBP-R134a	1.4	50	D	190	169	1.1	0.85		
▶ GL90AT	LBP-R134a	1.4	43	E	190	161	1.19	0.92		
▶ GL99AA	LBP-R134a	1.4	43	A	214	182	1.24	0.96		
▶ GL99AH	LBP-R134a	1.4	43	A	215	182	1.39	1.08		
▶ GL80AD	LBP-R134a	1.5	43	W	0	0	0	0		
▶ GL90AD	LBP-R134a	1.4	43	W	0	0	0	0		

