

**no frost, egl99aa zmc
refrigerator, DF40, silver,
ideal, zanussi, IDEAL
ZANUSSI, EGL99AA ZMC, DF 40
Elgance, Compressor, ACC
Cubigel, Huayi, Electrolux,
ZEM GL99AA, GL99AA, LBP ,
R134a, 220-240V/1/50Hz, 1/4
HP, discharge 9.93 cm³, motor
type RSIR, LRA 14.4A**

written by Lilianne | 9 April 2021



Mbsm_dot_pro_private_PDF_GL99AA-compresseur-acc-cubigell-
gl99aaTélécharger

Mbsm_dot_pro_private_PDF_GL99AATélécharger

Compressor ACC Cubigel Huayi Electrolux ZEM GL99AA, LBP –
R134a, 220-240V/1/50Hz, 1/4 HP, discharge 9.93 cm³, motor type
RSIR, LRA 14.4A, expansion device: capillary, cooling:
static, weight 11 kg , the statutory warranty period shall
apply (24 months), Delivery time Info: with “immediately
available” and “scarce stock”, usually delivery within 2 days.
For “currently not available” delivery time usually 2 weeks or
delivery time in urgent cases contact us.

Refrigerant:	R134a
Power range(W):	101 – 200 W
Performance range (C):	-35 C to -10 C
Connecting size:	4,9 mm
Suction:	6,5 mm
Working area:	LBP
Design type:	Hermetic
Model series:	GL
Use with:	Capillary
Power range(HP):	0-2
Power supply:	230 V
Oil type:	ISO VG 22 Ester
Engine type:	RSIR
Article condition:	New
Info:	Oil filled
Shipping weight:	13,00 Kg
Dimensions (length × width × height):	23,10 × 16,20 × 18,60 cm
Cooling capacity condition:	T0 -25 C, Tk +55 C
Manufacturer:	ACC Cubigel Huayi Electrolux ZEM
Model:	GL99AA
Stroke volume (cm3):	9,93
Cooling capacity (W):	174
Power (HP):	0,25
Max. Starting current (A):	14,4
Max. Operating current (A):	1,31
Engine type:	RSIR

COP:	0,92
Note:	Static cooling
Conveying and suction volume (m3):	1,72
Oil quantity (l):	0,295
Compressor type:	Piston
Cooling:	Static
RPM:	2900
Power range:	-35 C to -10 C
Alternative:	HLY90AA, NL11F
Pressure line (mm):	4,9
Suction line (mm):	6,5

ZMC

C

GL99AA 0326

220-240V~50Hz



CE

R 134 a

MADE IN EGYPT



482

3975 6

GL99AAa VE09
220-240V 50Hz ~1

COMPRESSOR

Displacement (cm ³)	9.95
Diameter (mm)	25.4
Stroke (mm)	19.62
Net Weight (Kg)	9.6
Oil type	ISO VG 22 ESTER
Oil charge (cm ³)	295

MOTOR

Approximate Power (CV)	1/4
Voltage/Frequency (V/Hz)	220V 50Hz
Voltage range (V)	187-264
Code	-
Type	RSIR
Phase number	1 PH
Locked rotor current (A)	14.0
Main W. resist. at 25°C (Ω)	9.96
Start W. resist. at 25°C (Ω)	20.39

ELECTRICAL COMPONENTS

Relay	PTC 3003 - K100		
Nominal voltage (V)	200 - 240		
Resistance μ	14.00		
Protector	MRP336JZ	T0377	AE11FU

APPLICATION

Application	Low back pressure
Refrigerant	R134a
Evaporating (°C)	-35 to -10
Expansion	Capillar
Comp. cooling	Static
Max. ambient temp. (°C)	43

NOMINAL PERFORMANCE

	CYCLE A	CYCLE B
Cooling capacity (W)	175	238
Input power (W)	189	200
EER (kcal/Wh)	0.79	1.02
COP (W/W)	0.92	1.19
Current (A)	1.31	1.34

TEST CONDITIONS

Evaporating temp. (°C)	-25.0	-23.3
Condensing temp. (°C)	55.0	55.0
Liq.t. entering expan. (°C)	55.0	32.0
Ambient t. and return (°C)	32.0	32.0
Tens/Freq (V/Hz)	220V 50Hz	220V 50Hz



KGT1 موديل		الشركة العالمية لصناعة الأجهزة المنزلية - الاسكا		
السعة، ١، ٣ اقدم	٢٢٠ فولت	٥٠ هيرتز	١٩٥ وات	١، ٢ امبير
الشحنة، ١٧٠ جم ف ١٣٤ ا		التصنيف: ST		درجة الحماية، IPX2
صنع في مصر Made in Egypt		٢٠٠٥/٢٢٠	٣ ٢	No. 1
		٢٠٠٥	٢٠٠	سنة الانتاج
		٢٠٠٥	٢٠٠	200

