

**Mbsm.pro, Compressor, B43H,
HUAYI, 1/7 Hp, LBP, ACC,
CUBIGEL, Danfoss, RSIR ,
r134a**

written by Lilianne | 13 February 2022



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Mbsm.pro, Compressor, B43H, HUAYI, 1/7 Hp, LBP, ACC, CUBIGEL, RSIR , r134a

Mbsm.pro, PDF, File, Cubigel Katalog, r134a, Huayi, Electrolux, ZEM

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R134a HMBP HBP 50 Hz										R134a compressors compatible with R12									
MODEL	DISPLACEMENT cm ³	POWER hp	APPLICATION	CPR COOLING	VOLTAGE FREQUENCY	MOTOR STARTING	EXPANSION	REFRIGERATION CAPACITY °C										WEIGHT Kg	DESIGN
								COP in W/W 1 W = 0.864 kcal/h = 3.415 BTU/h Evaporating Temperature °C											
								Cecomaf (W)					Ashrae						
								-25	-15	5	10	15	20	25	30	35	40		
GLY45RAa	4.56	1/6	HMBP	F	220-240V 50Hz ~1	CSR	R	C-V	71	139	373	1.85	452	365	2.25	9	Lb		
GLY45RAb	4.56	1/6	HMBP	F	220-240V 50Hz ~1	CSR	R	C-V	71	159	373	2.12	452	385	2.45	9	Lb		
GLY60RAa	5.98	1/5	HMBP	F	220-240V 50Hz ~1	CSR	R	C-V	106	191	486	2.09	586	500	2.36	9.9	Lc		
GLY60RAb	5.98	1/5	HMBP	F	220-240V 50Hz ~1	CSR	R	C-V	106	191	486	2.25	586	500	2.60	9.9	Lc		
GLY80RAa	8.10	1/5	HMBP	F	220-240V 50Hz ~1	CSR	R	C-V	159	275	681	2.17	819	700	2.50	10.4	Lc		
GLY80RAb	8.10	1/5	HMBP	F	220-240V 50Hz ~1	CSR	R	C-V	159	275	681	2.35	819	700	2.71	10.4	Lc		
GLY90RAa	9.09	1/4	HMBP	F	220-240V 50Hz ~1	CSR	R	C-V	169	298	748	2.06	901	770	2.37	10.5	Lc		
GLY90RAb	9.09	1/4	HMBP	F	220-240V 50Hz ~1	CSR	R	C-V	169	298	748	2.27	901	770	2.61	10.5	Lc		
GLY99RAa (**)	9.95	3/8	HMBP	F	220-240V 50Hz ~1	CSR	R	C-V	189	328	814	2.01	972	836	2.31	10.8	Ld		
GLY99RAb (**)	9.95	3/8	HMBP	F	220-240V 50Hz ~1	CSR	R	C-V	189	328	814	2.18	972	836	2.49	10.8	Ld		
GPY12RAa	12.10	3/8	HMBP	F	220-240V 50Hz ~1	CSR	R	C-V	228	401	993	2.05	1192	1020	2.35	12.6	Pd		
GPY12RAb	12.10	3/8	HMBP	F	220-240V 50Hz ~1	CSR	R	C-V	228	401	993	2.24	1192	1020	2.58	12.6	Pd		
GPY14RAa	14.32	3/8	HMBP	F	220-240V 50Hz ~1	CSR	R	C-V	296	492	1161	1.98	1386	1190	2.27	12.6	Pd		
GPY14RAb	14.32	3/8	HMBP	F	220-240V 50Hz ~1	CSR	R	C-V	296	492	1161	2.18	1386	1190	2.50	12.6	Pd		
GPY16RAa	16.15	3/8	HMBP	F	220-240V 50Hz ~1	CSR	R	C-V	315	522	1248	2.20	1490	1351	2.31	12.8	Pd		
GPY16RAb	16.15	3/8	HMBP	F	220-240V 50Hz ~1	CSR	R	C-V	315	522	1248	2.38	1490	1351	2.50	12.8	Pd		

compressors R134a

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Mbsm.pro, PDF, File, Cubigel Katalog, r134a, Huayi, Electrolux, ZEM

Mbsm.pro, compressor, Cubigel, Huayi, LBP, R290, 220 - 240V/1/50Hz, 1/3 hp,

CSIR

written by Lilianne | 13 February 2022

Mbsm.pro, compressor, Cubigel, Huayi, LBP, R290, 220 - 240V/1/50Hz, 1/3 hp, CSIR

Mbsm.pro, Huayi, Compressor, B25H, R134a, LBP, COMPRESSORS -B SERIES, B25H5 127V, B25H 220V, Water Dispenser, 220-240V/50HZ, 55w, 1/14 hp, 220-240V/60HZ, 63w, 1/12hp

written by Lilianne | 13 February 2022

Mbsm.pro, Huayi, Compressor, B25H, R134a, LBP, COMPRESSORS -B SERIES, B25H5 127V, B25H 220V, Water Dispenser, 220-240V/50HZ, 55w, 1/14 hp, 220-240V/60HZ, 63w, 1/12hp

Mbsm.pro, Compressor, ACC, Cubigel, Huayi, Electrolux,

ZEM, MPT14LA , MPT14RA, LBP , R404A, R507, 1/2HP, 220-240V

written by Lilianne | 13 February 2022

Compressor Tecumseh L` Unite CAJ2432Z, LBP – R404A, 220 – 240V, 50 Hz, 1 phase, discharge: 18.3 cm³, oil type: POE, oil charge: 887 cm³, electrical equipment: CSR, cooling power 381 W at -35 / +40 °C, connection: suction: 1/2 inch, discharge: 5/16 inch, sound level: 56 dBA, start capacitor: 8 8 uF/250V, run capacitor: 15 uF/400V, expansion device: capillary or expansion valve, height: 271 mm, weight: 21.5kg

Type: Low back pressure (LBP)

Refrigerant: R404a/507

Displacement: 14.32cm³

Power: 1/2CV

Voltage: 230V – 50Hz

Single-phase

Motor type: CSR

Weight: 13.4 kg

Evaporation temperature

-40°C: 243W

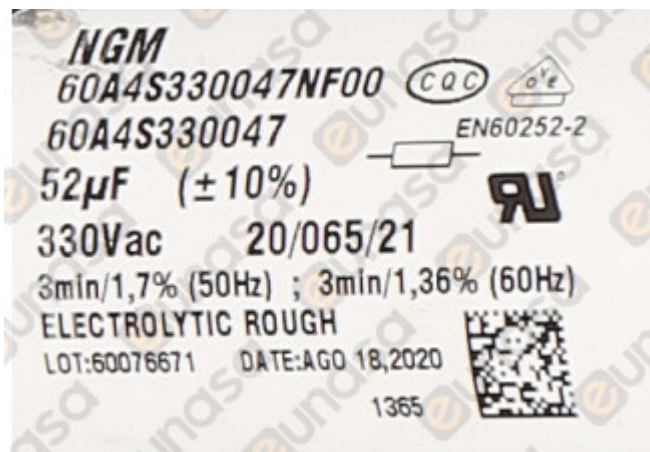
-30°C: 420W

-25°C: 535W

-10°C: 988W



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**Mbsm.pro, Compressor,
cubigel, huayi, ACC,
Electrolux, HPY14AA, LBP,
R600a, 1/5HP,**

220-240V/1/50Hz, 166 W

written by Lilianne | 13 February 2022

Compressors/Compressors ACC – Electrolux HP14AH, LBP – R600a, Power consumption 1/5HP, 220-240V/1/50Hz, Motor type RSIR, Injection: Capillary operation, Displacement 14.32 cm³, Oil type ISO VG10 Mineral oil, Oil quantity 300 cm³, Power 147 W at -25 / +55 °C, Power consumption 166 W, Power 0.0 W, Cooling capacity

-10 °C	-15 °C	-20 °C	-25 °C	-30 °C	-35 °C
344	276	216	166	124	92
Shipping Class				Standard	
Scope Of Application				LBP	
Lieferzeit				2-3 Wochen	
Type Of Construction				Piston	
Condensation Temperature				55°C	
Maker				ACC	
Manufacturer No.				HPY14AA	
Displacement In Cm3				14.32	
Measuring Requirements				Ashrae	
Refrigerants				R600a	
Series				HPY	
Condensing Units Compressors				Compressors	
Suspense				220-240V	
Weight In Kg				13	

Compressor ACC Cubigel Huayi Electrolux ZEM HPY14AA, LBP - R600a, 220- 240V/1/50Hz, 1/5 HP, discharge 14.32 cm³, motor type RSIR, oil type ISO VG10 mineral, oil charge 300 cm³, 166 W at -25 / +55 °, input power, current 147 W, 0.96 A, expansion device: capillar, 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:	R600a
Power range(W):	101 – 200 W
Performance range (C):	-35 C to -10 C
Connecting size:	6,5 mm
Suction:	8,1 mm
Working area:	LBP
Design type:	Hermetic
Model series:	HPY
Use with:	Capillary
Power range(HP):	0-2
Power supply:	230 V
Oil type:	ISO VG 10 Mineral
Engine type:	RSIR
Article condition:	New
Info:	Oil filled
Shipping weight:	13,00 Kg
Dimensions (length × width × height):	20,40 × 16,20 × 19,60 cm
customs tariff number:	84143081
Cooling capacity condition:	T0 -25 C, Tk +55 C
Manufacturer:	ACC Cubigel Huayi Electrolux ZEM
Model:	HPY14AA
Modelname:	HP14AH

Stroke volume (cm ³):	14,32
Cooling capacity (W):	147
Power (HP):	0,25
Max. Starting current (A):	11,5
Max. Operating current (A):	0,96
Engine type:	RSIR
Note:	Static cooling
Oil quantity (l):	0,3
Compressor type:	Piston
Power range:	-35 C to -10 C
Alternative:	NBM1118Y , EMX70CLC , NBM1116Y
Pressure line (mm):	6,5
Suction line (mm):	8,1





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**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 | 13 February 2022



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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.	سنة الانتاج 200



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Compresseur, MPT18LA, R-404A

/ R-507, Cubigel Compressors, 1/2 HP, LBP, CSR

written by Lilianne | 13 February 2022

Le compresseur à piston hermétique à basse température Cubigel MPT18LA est utilisé dans les équipements de réfrigération avec des températures de fonctionnement d'évaporation inférieures à -20 °C:

1. Réfrigérateurs
2. Congélateurs
3. Réfrigérées vitrines
4. Chambres frigorifiques pour produits surgelés.

Caractéristiques du compresseur Cubigel MPT18LA:

- Travailler sur le fréon R404a / R507a
- Application de LBP (Low Dack Pressure)
- Volume du cylindre 18 cm³
- Capacité d'huile 450 cm³
- Type d'huile ISO VG 32 ESTER
- Courant de démarrage 19 A
- Poids 12,5 kg

Caractéristiques du moteur du compresseur Cubigel MPT18LA:

- Type de moteur CSR
- Puissance 1/2 CV
- Tension 200-220V 50Hz
- Tension admissible 170-242 V



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HUAYI, Refrigeration Compressor ,HYE69Y63, R134A, LBP, 195W, 1/4Hp , RSIR

written by Lilianne | 13 February 2022



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HUAYI, Refrigeration Compressor ,HYE69Y63,R134A, LBP, 195W,
1/5Hp , RSIR,

**Compressor ,ACC Cubigel
,Huayi ,Electrolux ,ZEM
,GP16TG, HMBP,R134a, 200-
220V / 220-230V/1/50/60Hz,
3/8 HP, displacement 16,15
cm³**

written by Lilianne | 13 February 2022

Compressor ,ACC Cubigel ,Huayi ,Electrolux ,ZEM ,GP16TG,
HMBP,R134a, 200- 220V / 220-230V/1/50/60Hz, 3/8 HP,
displacement 16,15 cm³