

Mbsm.pro, COMPROSSOR, ZEM, E59801,
L55AV, 220-230/50-60, 1/6HP, 132W,
Indesit, C00104761, r12, LBP

Category: compressor

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Mbsm.pro, COMPROSSOR, ZEM, E59801, L55AV, 220-230/50-60, 1/6HP, 132W, Indesit,
C00104761, r12, LBP

Mbsm.pro, Zem, L55AV, Rough, BP1111A,
Embraco, PW5.5K9, PW5.5K11, EM55NP,

Danfoss, TL5A, AZ1345A, AZ1340A,
AEZ1343A, AE6ZA7, AE66ZD7, Necchi,
ESM5, R12, 1/6 HP, 1bp, 400 L

Category: compressor

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Mbsm.pro, Zem, L55AV, Rough, BP1111A, Embraco, PW5.5K9, PW5.5K11, EM55NP,
Danfoss, TL5A, AZ1345A, AZ1340A, AEZ1343A, AE6ZA7, AE66ZD7, Necchi, ESM5, R12,
1/6 HP, 1bp, 400 L

Mbsm.pro, Compressor, Hermatic,
Daewoo, Refrigeration, SL19J-4, R-12,
AC 220V 60Hz, 1/6 hp, lbp, Btu/h 468,
G160aa, r134a, zem, JX46LHS5, Daewoo-
r134a

Category: compressor

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Mbsm.pro, Compressor, Hermatic, Daewoo, Refrigeration, SL19J-4, R-12, AC 220V 60Hz, 1/6 hp, lbp, Btu/h 468, G160aa, r134a, zem, JX51LHP5-K, Daewoo

Mbsm.pro, Compressor, ACC, Cubigel, Huayi, Electrolux, ZEM, MPT14LA, MPT14RA, LBP, R404A, R507, 1/2HP, 220-240V

Category: compressor

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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

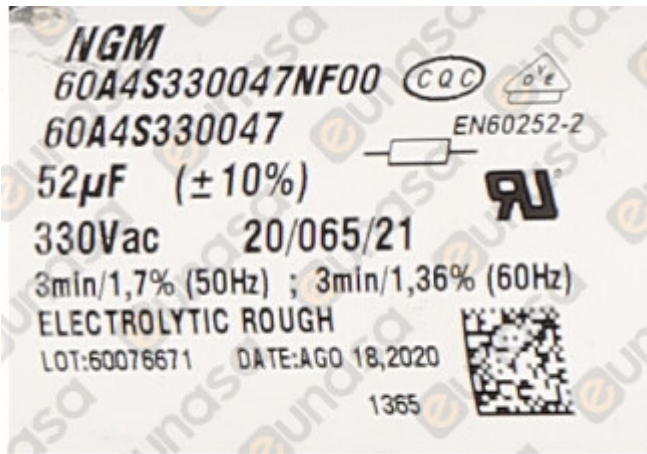
-30°C: 420W

-25°C: 535W

-10°C: 988W



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Compressor, Zanussi, HLY80AA, 1/7Hp,

220-240V 50Hz ~1, R600a, ZEM, Low Back Pressure, RSIR

Category: compressor

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Technical Data Sheet

Compressor model HLY80AAa

Voltage 220-240V 50Hz ~1

Refrigerant R600a

APPLICATION COMPRESSOR MOTOR

Application Low Back Pressure Displacement 8,10 cm³ Nominal Power 1/7 hp

Refrigerant R600a Diameter 24,29 mm Voltage/Frequency 220-240V 50Hz
Evaporating Temp. -35,0 °C to -10,0 °C Stroke 17,47 mm Voltage range 187-264 V
Expansion Capillar Net Weight 9,45 Kg Type RSIR
Comp. Cooling Static Oil type ISO VG 10 MINER Phase number 1 PH
Max. ambient temp. 43,0 °C Oil charge 205 cm³ Locked Rotor Amps (LRA) 8,60 A
Max. Cont. Current (MCC) 1,00 A
Main W. resist. at 25°C 22,02 Ω
Start W. resist. at 25°C 22,53 Ω

NOMINAL PERFORMANCE

ASHRAE CECOMAF

Cooling Capacity 113 kCal/h 99 W
COP 1,41 W/W 1,11 W/W
EER 1,22 kCal/Wh 0,96 kCal/Wh
Input Power 93 W 89 W
Current 0,62 A 0,60 A

TEST CYCLE CONDITIONS

ASHRAE CECOMAF

LBP (B) LBP (A)

Evaporating temp. -23,3 °C -25,0 °C
Condensing temp. 55,0 °C 55,0 °C
Liquid temp. 32,0 °C 55,0 °C
Ambient temp. 32,0 °C 32,0 °C
Suction temp. 32,0 °C 32,0 °C
Voltage/Frequency 220 V 50 Hz 220 V 50 Hz

ELECTRICAL COMPONENTS

Relay Option 1

Reference PTC K100

Voltage 200-240 V

Resistance 14.00 Ω

Protector Option 1 Option 2 Option 3 Option 4

Reference MSP318LZ 4TM189NFBYY T0462 AE37FJ

Current 5,90 A 5,50 A 6,20 A 5,90 A

Time check 7,5-14 seg 5-15 seg 7,5-14 seg 7,5-14 seg

Disc temp. (Open/Close) 120,00 / 61,00 °C 120,00 / 61,00 °C 110,00 / 62,00 °C
115,00 / 62,00 °C

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Mbsm.pro, PDF, GL80AF , ZEM, EGL80AF,
Compressors , GD40AF 1/9 , GL45AF 1/8
, GL60AF, GL70AF , GL70ANa 1/5
,GL70AND, GL80AF 1/5

Category: Files

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GD36AD	3.62	1/12	LBP	S	115V 60Hz ~1	RSIR	P	C	30	47	68	0.85	150	80	0.85	6.1	Dj
GD36AFa	3.62	1/12	LBP	S	200-220/230V 50/60Hz ~1	RSIR	P	C	30	47	68	0.85	150	80	0.86	5.9	Dj
GD36AFb	3.62	1/12	LBP	S	200-220/230V 50/60Hz ~1	CSIR	R	C-V	30	47	68	0.85	150	80	0.86	5.9	Ds
GD40AF	4.06	1/10	LBP	S	200-220/220-230V 50/60Hz ~1	RSIR	P	C	36	54	77	0.70	172	91	0.91	6.8	Dd
GLY40ADa	4.02	1/9	LBP	S	115V 60Hz ~1	RSIR	P	C	46	65	91	0.97	208	107	1.26	9.0	Lb
GLY40ADb	4.02	1/9	LBP	S	115V 60Hz ~1	RSCR	P	C	46	65	91	1.02	208	107	1.32	9.0	Lb
GL45ADa	4.56	1/8	LBP	S	115V 60Hz ~1	RSIR	P	C	41	65	95	0.80	215	112	1.05	8.1	Lb
GL45ADb	4.56	1/8	LBP	S	115V 60Hz ~1	CSIR	R	C-V	41	65	95	0.80	215	112	1.05	8.1	Lb
GL45AF	4.56	1/8	LBP	S	200-220/220-230V 50/60Hz ~1	RSIR	P	C	42	65	94	0.76	215	111	0.99	9.0	Lb
GL45ANa	4.56	1/8	LBP	S	200-240/220-230V 50/60Hz ~1	RSIR	P	C	44	65	93	0.83	213	110	1.09	9.0	Lb
GLY50ADa	5.12	1/7	LBP	S	115V 60Hz ~1	RSIR	P	C	56	83	117	1.02	259	138	1.33	9.5	Lc
GLY50ADb	5.12	1/7	LBP	S	115V 60Hz ~1	RSCR	P	C	56	83	117	1.06	259	138	1.38	9.5	Lc
GL60ADa	5.46	1/6	LBP	S	115V 60Hz ~1	RSIR	P	C	65	95	132	0.85	290	155	1.10	9.1	Lb
GL60ADb	5.46	1/6	LBP	S	115V 60Hz ~1	CSIR	R	C-V	65	95	132	0.85	290	155	1.10	9.1	Lb
GL60AF	5.46	1/6	LBP	S	200-220/220-230V 50/60Hz ~1	RSIR	P	C	66	95	131	0.81	287	154	1.05	9.1	Lb
GL60ANa	5.46	1/6	LBP	S	200-240/220-230V 50/60Hz ~1	RSIR	P	C	68	95	131	0.88	285	153	1.15	9.9	Lc
GL60ANb	5.46	1/6	LBP	F	200-240/220-230V 50/60Hz ~1	CSIR	R	C-V	68	95	131	0.88	285	153	1.15	9.9	Lc
GL60ANc	5.46	1/6	LBP	S	200-240/220-230V 50/60Hz ~1	CSIR	R	C-V	68	95	131	0.88	285	153	1.15	9.9	Lc
GL60AND	5.46	1/6	LBP	OC	200-240/220-230V 50/60Hz ~1	RSIR	P	C	68	95	131	0.88	285	153	1.15	10.0	Lc
GL60BK	5.46	1/6	LBP	OC	115V 60Hz ~1	RSCR	P	C	66	95	132	0.84	290	155	1.10	10.0	Lc
GL70ADa	5.98	1/5	LBP	S	115V 60Hz ~1	RSIR	P	C	79	109	148	0.86	322	173	1.12	9.6	Lc
GL70ADb	5.98	1/5	LBP	S	115V 60Hz ~1	CSIR	R	C-V	79	109	148	0.86	322	173	1.12	9.6	Lb
GL70ANa	5.98	1/5	LBP	S	200-220/220-230V 50/60Hz ~1	RSIR	P	C	81	111	150	0.90	323	175	1.17	10.1	Lc
GL70ANb	5.98	1/5	LBP	F	200-220/220-230V 50/60Hz ~1	CSIR	R	C-V	81	111	150	0.90	323	175	1.17	10.1	Lc
GL70ANc	5.98	1/5	LBP	S	200-220/220-230V 50/60Hz ~1	CSIR	R	C-V	81	111	150	0.90	323	175	1.17	10.1	Lc
GL70AND	5.98	1/5	LBP	OC	200-220/220-230V 50/60Hz ~1	RSIR	P	C	80	110	150	0.90	323	175	1.17	10.4	Ld

Relais, démarrage, klixon, compresseur, réfrigérateur, ZEM A2P9 A6D8 8100 , Branchement, Compressor CSR avec Condensateur 5Mic

Category: compressor

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Relais, démarrage, klaxon, compresseur, réfrigérateur, ZEM A6D8 8100 ,
Branchement, Compressor CSR avec Condensateur 5Mic

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

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

**Mbsm.pro , GL80AF , ZEM, EGL80AF,
Compressors , Hermetic compressors,
220-230V 50/60Hz , 1/5HP , 1PH , HBP,
R134A**

Category: Solutions, Tester ok
written by Jamila | 23 February 2022



PictureS Mbsm Dot Pro : www.mbsm.pro

Mbsm.pro , GL80AF ,ZEM Compressors , Hermetic compressors, 220-230V 50/60Hz ,
1/5HP ,1PH , HBP, R134A

GD40AF 1/9 , GL45AF 1/8 , GL60AF. GL60AF, GL70AF , GL70ANa 1/5.,GL70AND.
, GL80AF 1/5.

LBP															
R134a 60 Hz			CECOMAF (W)						ASHRAE		R134a 60 Hz				
			-35	-30	-25		-10	-23.3							
					W	COP		kcal/h	COP						
200-220/220-230V 50/60Hz ~I															
GD30AG	1/12	S	3.08	25	39	57	0.67	130	68	0.88	C	200	5.8	RSIR	P
GD40AF	1/10	S	4.03	35	54	77	0.70	171	91	0.91	C	200	6.8	RSIR	P
GL99BL	1/4	OC	9.93	102	148	204	0.93	434	239	1.21	C	470	11.3	RSCR	P
GL45AF	1/8	S	4.55	41	64	94	0.76	214	111	0.99	C	270	9.0	RSIR	P
GL60AF	1/6	S	5.99	66	94	131	0.81	286	154	1.05	C	270	9.1	RSIR	P
GL70AF	1/5	S	6.65	80	110	150	0.90	323	175	1.17	C	345	10.1	RSIR	P
GL70ANa	1/5	S	6.65	80	110	150	0.90	323	175	1.17	C	345	10.1	RSIR	P
GL70ANb	1/5	OC	6.65	80	110	150	0.90	323	175	1.17	C	445	10.4	RSIR	P
GL80AF	1/5	S	8.10	87	123	172	0.92	384	202	1.19	C	445	10.6	RSIR	P
GL80ANa	1/5	S	8.10	87	123	172	0.92	384	202	1.19	C	445	10.6	RSIR	P
GL80ANb	1/5	OC	8.10	87	123	172	0.92	384	202	1.19	C	445	10.7	RSIR	P
GL90AF	1/4	S	9.08	96	134	185	0.93	421	218	1.20	C	445	10.8	RSIR	P
GL90ANa	1/4	S	9.08	96	134	185	0.93	421	218	1.20	C	445	10.8	RSIR	P
GL90ANb	1/4	OC	9.08	96	134	185	0.93	420	218	1.20	C	445	10.9	RSIR	P
115V 60Hz ~I															
GD24AD	1/20	S	2.42	14	25	40	0.52	99	48	0.70	C	200	5.1	RSIR	P
GD36AD	1/12	S	3.62	30	47	68	0.65	149	80	0.85	C	240	6.1	RSIR	P
GL45ADa	1/8	S	4.55	41	65	95	0.80	214	112	1.05	C	265	8.1	RSIR	P
GL45ADb	1/8	S	4.55	41	65	95	0.80	214	112	1.05	C-V	265	8.1	CSIR	R
GL60ADa	1/6	S	5.99	64	94	132	0.85	290	155	1.10	C	265	9.1	RSIR	P
GL60ADb	1/6	S	5.99	64	94	132	0.85	290	155	1.10	C	210	9.1	CSIR	R
GL60BK	1/6	OC	5.99	66	95	132	0.84	290	155	1.10	C	400	10.0	RSCR	P
GL70ADa	1/5	S	6.65	79	108	148	0.86	322	173	1.12	C	345	9.6	RSIR	P
GL70ADb	1/5	S	6.65	79	108	148	0.86	322	173	1.12	C	345	9.6	CSIR	R
GL80ADa	1/5	S	8.10	84	121	171	0.87	383	201	1.13	C	345	9.8	RSIR	P
GL80ADb	1/5	S	8.10	84	122	171	0.87	384	201	1.13	C-V	345	9.8	CSIR	R
GL80BK	1/5	OC	8.10	79	119	169	0.85	381	200	1.11	C	470	11.1	RSCR	P
GL90ADa	1/4	S	9.08	97	138	191	0.88	420	224	1.14	C	445	10.5	RSIR	P
GL90ADb	1/4	S	9.08	97	138	191	0.88	420	224	1.14	C	445	10.5	CSIR	R



ZMC

EGL80AF 0609

R 134 a



200-220V~50Hz

220-230V~60Hz

MADE IN EGYPT



3 445

0265983



					kcal/h	W	W/W	W/W	W/W	W/W
▶ <input type="checkbox"/>	GL45AA	LBP-R134a	1/8	43	A	96	82	1.06	0.82	
▶ <input type="checkbox"/>	GL45AN	LBP-R134a	1/8	50	C	96	81	1.05	0.8	
▶ <input type="checkbox"/>	GL60AA	LBP-R134a	1/6	43	A	132	114	1.14	0.89	
▶ <input type="checkbox"/>	GL60AF	LBP-R134a	1/6	43	D	132	113	1.07	0.82	
▶ <input type="checkbox"/>	GL60AH	LBP-R134a	1/6	43	A	133	114	1.31	1.01	
▶ <input type="checkbox"/>	GL60AN	LBP-R134a	1/6	50	C	132	114	1.07	0.83	
▶ <input type="checkbox"/>	GL70AA	LBP-R134a	1/5	43	A	149	128	1.18	0.9	
▶ <input type="checkbox"/>	GL70AN	LBP-R134a	1/5	50	D	150	129	1.08	0.83	
▶ <input type="checkbox"/>	GL70AT	LBP-R134a	1/5	43	E	144	122	1.09	0.84	
▶ <input type="checkbox"/>	GL75AA	LBP-R134a	1/5	43	A	155	133	1.18	0.92	
▶ <input type="checkbox"/>	GL80AA	LBP-R134a	1/5	43	A	173	148	1.19	0.93	
▶ <input type="checkbox"/>	GL80AF	LBP-R134a	1/5	43	D	166	141	1.14	0.88	
▶ <input type="checkbox"/>	GL80AH	LBP-R134a	1/5	43	A	175	150	1.35	1.06	
▶ <input type="checkbox"/>	GL80AN	LBP-R134a	1/4	43	A	196	168	1.36	1.06	
▶ <input type="checkbox"/>	GL90AA	LBP-R134a	1/4	43	A	195	167	1.19	0.93	
▶ <input type="checkbox"/>	GL90AH	LBP-R134a	1/4	43	A	215	182	1.39	1.08	
▶ <input type="checkbox"/>	GL90AN	LBP-R134a	1/4	50	D	190	163	1.1	0.85	
▶ <input type="checkbox"/>	GL90AT	LBP-R134a	1/4	43	E	190	163	1.18	0.87	



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Données techniques

- Modèle: **GL80AA**
- Gaz réfrigérant: **R-134a**
- Pression / température: **LBP**
- Puissance: **1/5 HP**
- Type de courant: **monophasé**
- Fréquence: **50 Hz**
- Type de compresseur: **hermétique**
- Déplacement: **8,10 cm³**
- Consommation d'énergie. Énergie -35 ° C: **117 W**
- Consommation d'énergie. Énergie -25°C: **158 W**
- Consommation d'énergie. Énergie -10 ° C: **237 W**
- T ° Condensation: **40 ° C**
- Capuchon de refroidissement. -35 ° C: **95 Kcal / h**
- Capuchon de refroidissement. -30 ° C: **132 Kcal / h**
- Capuchon de refroidissement. Énergie -25 ° C: **178 Kcal / h**
- Capuchon de refroidissement. -20 ° C: **234 Kcal / h**

- Capuchon de refroidissement. -15 ° C: **300 Kcal / h**
- Capuchon de refroidissement. Énergie -10 ° C: **375 Kcal / h**
- Type de test: **Ashare 32**

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Mbsm.pro , L76AV ,Compresseur, 1/5 HP ,149W, R12 ,E80101 ,Zem ,HMBP ,Hermetic piston compressors , 220V/50 , 1PH(phase)

Category: Solutions,Tester ok
written by Jamila | 23 February 2022



PictureS Mbsm Dot Pro : www.mbsm.pro

Mbsm.pro , L76AV ,Compresseur, 1/5 HP ,149W, R12 ,E80101 ,Zem ,HMBP ,Hermetic piston compressors , 220V/50 , 1PH(phase)