

**LG, CSB075NJEG, 1/6HP, R600A,
alu wire, refrigerator,
compressor, refrigerator,
BBS130, BBD230, BBC208S**

written by Lilianne | 12 April 2021

-+ CSB057NJEG 1 / 10HP

-+ CSB069NJEG 1 / 8HP

-+ CSB075NJEG 1 / 6HP



2021/4/8 18:32

BUD-DCTAE166	19	CC125-BB	25	CPP330	280	DCPL166-2BG-ETP	33	DCTCE146	15	DR
BUD-DCTAE167	19	CC125-BP	25	CPP330	280	DCPL166-2BG	33	DCTCE147	15	DR
BUD-DCTAE186	19	CC128-BB	25	CPP470	280	DCPL166-2BG-ETP	33	DCTCE148	15	DR
BUD-DCTAE187	19	CC128-BP	25	CPP650	280	DCPL166-2BG	33	DCTCE149	15	DR
BUD-DCTAE206	19	CC155-BB	25	CPP11000	280	DCPL166-2BG-ETP	33	DCTCE150	15	DR
BUD-DCTAE207	19	CC155-BP	25	CPP12000	280	DCPL166-2BG	33	DCTCE151	15	DR
BUD-DCTCE66	19	CC156-BB	25	CPP13000	280	DCPL166-2BG-ETP	33	DCTCE152	15	DR
BUD-DCTCE77	19	CC156-BP	25	CPP14000	280	DCPL166-2BG	33	DCTCE153	15	DR
BUD-DCTCE106	19	CC186-BB	25	CPP16000	280	DCPL166-2BG-ETP	33	DCTCE154	15	DR
BUD-DCTCE107	19	CC186-BP	25	CPP19000	280	DCPL166-2BG	33	DCTCE155	15	DR
BUD-DCTCE128	19	CCA	337	CRP5A	280	DCPL167-2BG	33	DCTCE156	15	DR
BUD-DCTCE127	19	CDD1/1	171	CRP20	280	DCPL167-2BG-ETP	33	DCTCE157	15	DR
BUD-DCTCE146	19	CDD1/2	171	CS6/10	15	DCPL167-2BG	33	DCTCE158	15	DR
BUD-DCTCE147	19	CDD1/3	171	CS10	15	DCPL167-2BG-ETP	33	DCTCE159	15	DR
BUD-DCTCE157	19	CDD1/4	171	CS70	235	DCPL167-2BG	33	DCTCE160	15	DR
BUD-DCTCE166	19	CDD1/6	171	CSB075NJEG	235	DCPL167-2BG-ETP	33	DCTCE161	15	DR
BUD-DCTCE127	19	CDD2/1	171	CSR16	48	DCPL167-2BG	33	DCTCE162	15	DR
BUD-DCTCE186	19	CDD2/3	171	CSR18	48	DCPL167-2BG-ETP	33	DCTCE163	15	DR
BUD-DCTCE187	19	CD-GH-818	137	CSR20	48	DCPL167-2BG	33	DCTCE164	15	DR
BUD-DCTCE206	19	CDR-1	90, 229	CT 1758TD	113	DCPL167-2BG-ETP	33	DCTCE165	15	DR
BUD-DCTCE207	19	CDR-2	90, 229	CT 1760TD	113	DCPL167-2BG	33	DCTCE166	15	DR
BUD-ETPL83	63	CF4-78ET	339	CTR11000	175	DCPL167-2BG-ETP	33	DCTCE167	15	DR
BUD-ETPL84	63	CF4-78GP	338	CTR12000	175	DCPL167-2BG	33	DCTCE168	15	DR
BUD-ETPL103	63	CF0380-37	388	CTR13000	175	DCPL167-2BG-ETP	33	DCTCE169	15	DR
BUD-ETPL104	63	CF0380-50	388	CTR14000	175	DCPL167-2BG	33	DCTCE170	15	DR
BUD-ETPL123	63	CH11000	171	CTR16000	175	DCPL167-2BG-ETP	33	DCTCE171	15	DR
BUD-ETPL124	63	CH12000	171	CTR19000	175	DCPL167-2BG	33	DCTCE172	15	DR
BUD-ETPL143	63	CH13000	171	CTR21000	175	DCPL167-2BG-ETP	33	DCTCE173	15	DR
BUD-ETPL144	63	CH14000	171	CTRE11000	175	DCPL167-2BG	33	DCTCE174	15	DR
BUD-ETTU104	63	CH16000	171	CTRE12000	175	DCPL167-2BG-ETP	33	DCTCE175	15	DR
BUD-ETTU124	63	CH21000	171	CTRE13000	175	DCPL167-2BG	33	DCTCE176	15	DR

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Pièces détachées

▼ PIÈCES DÉTACHÉES POUR ARRIÈRES DE BAR

DÉSIGNATION	RÉF.	€	DÉSIGNATION	RÉF.	€
Compresseurs			Joint de porte		
Compresseur LG modèle CMA098NHEM (R600A) pour BBT350, BBC330S	CMA098NHEM	266	Joint de porte pour BBD230, BBT350	BBT350L.28	8,80
Compresseur LG modèle CSB075NJEG (R600A) pour BBS130, BBD230, BBC208S	CSB075NJEG	153	Joint de porte pour BBS130	BBS130L.25	14,4
Condenseurs			Portes vitrées		
Condenseur pour BBC208S, BBD230	BBD230L.08	59	Porte vitrée battante droite pour BBD230, BBT350	BBD230L.25.1	222
Condenseur pour BBC330S, BBT350	BBT350L.09	53	Porte vitrée battante gauche pour BBD230, BBT350	BBD230L.25	222
Condenseur pour BBS130	BBS130L.07	59	Porte vitrée battante pour BBS130	BBS130L.24	222
Évaporateurs			Porte vitrée coulissante pour BBC208S	BBD230S.26	205
Évaporateur pour BBC208S	BBD230S.47	117	Porte vitrée coulissante avec serrure pour BBC208S	BBD230S.26.1	205
Évaporateur pour BBC330S, BBT350	BBT350L.53	141	Porte vitrée coulissante gauche pour BBC330S	BBT350S.26.1	222
Évaporateur pour BBS130	BBS130L.47	117	Porte vitrée coulissante droite pour BBC330S	BBT350S.26.3	222
			Porte vitrée coulissante milieu pour BBC330S	BBT350S.26.2	222
			Roulette pour porte coulissante pour BBC208S, BBC330S	BBD230S.26.01	1,70
			Thermostat DIXELL XR02CX pour BBS130, BBD230, BBT350, BBC208S, BBC330S	XR02CX	158

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Compressor, TEE, TURK
ELEKTRIK , R600a, MTS200MT,
MTS170MT, MTS185MT

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Compressor, TEE, TURK ELEKTRIK , R600a, MTS200MT, MTS170MT, MTS185MT

**Medium and High Back Pressure
Compressors, M/HBP, RSIR,
TECUMSEH, 1/5++ HP, R134a,
160g, TWB1374YGS, TW146GY,**

**220v/50-60, kiriazi defrost,
340L, k350, k350/1, Embraco,
ff17.5hak, tw146-gy-486,
twb1374ygs**

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Medium and High Back Pressure Compressors, M/HBP, RSIR,
TECUMSEH, 1/5++ HP, R134a, 160g, TWB1374YGS, TW146GY,
220v/50-60, kiriazi defrost, 340L, k350, k350/1, Embraco,
ff17.5hak, tw146-gy-486, twb1374ygs

**LG rotary, compressor, model,
QJS222PMA, 12700BTU 5.6Amps,
EER = 10.7, air conditioner**

written by Lilianne | 12 April 2021

LG rotary, compressor, model, QJS222PMA, 12700BTU 5.6Amps, EER
= 10.7, air conditioner

PH360G2C-4FTS1, 22000BTU,

GMCC, Compressor rotary, 2 Ton, air conditioner, R22, refrigeration compressor , 50HZ 220V / 240V

written by Lilianne | 12 April 2021



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PH360G2C-4FTS1, 22000BTU, GMCC, Compressor rotary, air conditioner, R22, refrigeration compressor , 50HZ 220V / 240V

Pressure and boiling Temperature list, standing, Refrigerant, suction, discharge

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Some Refrigerant Standing, Suction, Discharge Pressure & Boiling Temperature List.				
Refrigerant Name	Standing Pressure	Suction Pressure	Discharge Pressure	Boiling Temp
R-22	150-155 psi	60-70 psi	250-300 psi	-40.8 C
R-410a	225-230 psi	120-130 psi	450-500 psi	-51.4 C
R-134a	85-95 psi	12-15 psi		-26.2 C
R-600a	40-50 psi	Below 0-1 psi		-11.7 C
R-32	240-245 psi	110-115 psi		-52.0 C
R-290	125-130 psi	65-70 psi	275-300 psi	-42.1 C
R-407c	180-185 psi	75-80 psi	275-300 psi	-45.0 C
R-404a	180-185 psi	80-90 psi		-46.2 C
R-417	140 psi	65 psi	261 psi	



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Pressure and boiling Temperature list, standing, Refrigerant,
sustion, discharge

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 | 12 April 2021



Mbsm_dot_pro_private_PDF_GL99AA-compresseur-acc-cubigell-gl99aaTélécharger

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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
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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

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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

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

ELECTRICAL COMPONENTS

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

الشركة العالمية لصناعة الأجهزة المنزلية - الاسكا		موديل : KGT1	
السعة : ١١,٣ اقدم	٢٢٠ ~ فولت	٥٠ هيرتز	١٩٥ وات
الشفنة : ١٧٠ جم	١٣٤ ا	التصنيف : ST	درجة الحماية : IPX2
صنع في مصر Made in Egypt	٢٠٠٥/٢٢٠	٣ ٢	No. 1
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ZMC

EGL99AA 1002

220-240V~50Hz


R134a

MADE IN EGYPT



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**Tecumseh, Copeland,
Compressor, Cross, Reference,**

P12FW, Compressor, R-12, 1/3HP, 230V, HMBP, ACC- ELECTROLUX, CUBIGEL/HUAYI

written by Lilianne | 12 April 2021

Tecumseh, Copeland, Compressor, Cross, Reference, P12FW,
Compressor, R-12, 1/3HP, 230V, HMBP, ACC-ELECTROLUX,
CUBIGEL/HUAYI

Types of Electrical Motors, RSIR, CSIR, RSCR, CSR, PTC, NTC, LST, HST, MBP, HBP, LBP

written by Lilianne | 12 April 2021

Types of Electrical Motors

RSIR (Resistance Start-Induction Run)

LST motor. No capacitors. Auxiliary winding is disconnected
after start

up. Standard energy efficiency.

CSIR (Capacitor Start-Induction Run)

HST motor. With starting capacitor.

Auxiliary winding is disconnected after start up. Standard
efficiency.

RSCR (Resistance Start-Capacitor Run)

LST motor. With running capacitor. Auxiliary winding remains
connected after start up.

Used for high efficiency in small capacity compressors
(particularly in
household refrigeration)

CSR (Capacitor Start and Run)

HST motor. Two capacitors (starting and running).

Auxiliary winding remains connected after start up.

Used for high efficiency in small compressors and for size reduced

size motors in compressors with comparatively large displacements

Types of Electrical Motors

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LST motor. No capacitors. Auxiliary winding is disconnected after start up. Standard energy efficiency.

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CSR (Capacitor Start and Run)

HST motor. Two capacitors (starting and running). Auxiliary winding remains connected after start up. Used for high efficiency in small compressors and for size reduced size motors in compressors with comparatively large displacements.



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Type of starting device

Current relay – (electromechanical). RSIR/CSIR motors and CSR low/

medium-power motors with NTC (the NTC is connected in series with

the starting capacitor and the main purpose is to reduce the current

peaks in the relay contacts)

Potential relay – (electromechanical). CSR high-power motors.

PTC – (Positive Temperature Coefficient), the resistance increases

with the temperature. Device only with RSIR or RSCR motors in the

(Small L, B), L and P ranges.

NTC – (Negative Temperature Coefficient), the resistance decreases

with the temperature. Used in some CSR in order to reduce dimensions and components.

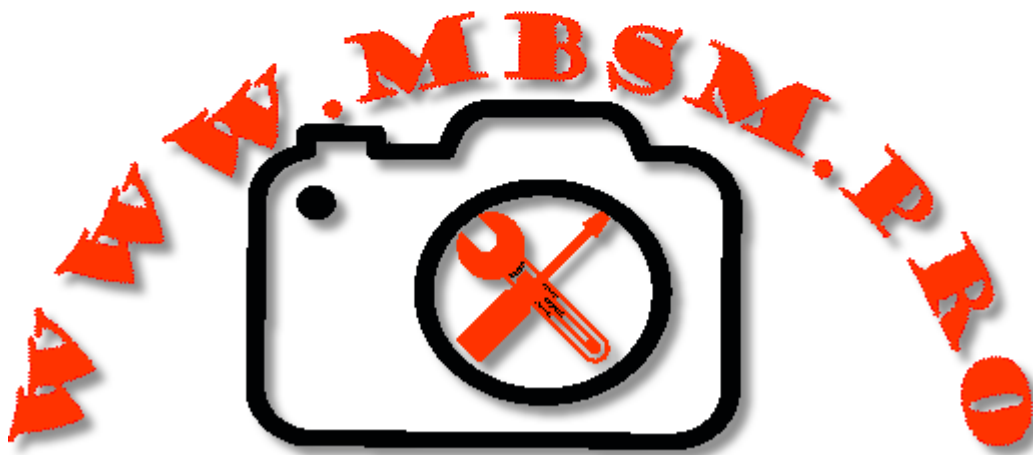
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NTC – (Negative Temperature Coefficient), the resistance decreases with the temperature. Used in some CSR in order to reduce dimensions and components.



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Type of torque

LST – Low Starting Torque – Systems with capillary tube or balanced

pressures at start up.

HST – High Starting Torque – Systems with expansion valve or capillary tube, with unbalanced pressures at start up.

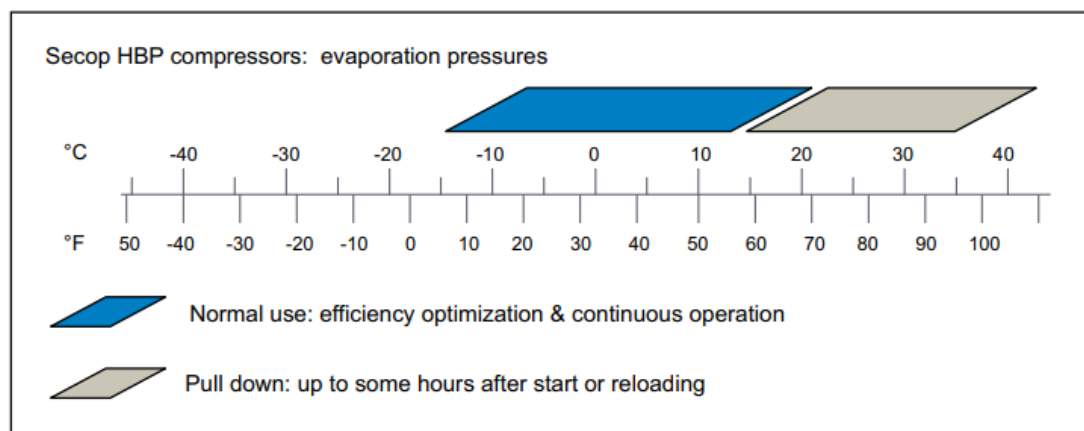
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Catalogue, DANFOSS, All Compressor, PDF Catalogs, Documentation

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Catalogue, DANFOSS, All Compressor, PDF Catalogs, Documentation

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