

Mbsm.pro, Compressor, SC12C, 104L2674, DANFOSS, 104L 2674, SC12C 104L2674, R22/R502, 3/8HP, 315W, MLbp, 1ph/220-240V/50HZ

written by Lilianne | 17 March 2022



Private Picture Copyright: WWW.MBSM.PRO

Mbsm.pro, Compressor, SC12C, 104L2674, DANFOSS, 104L 2674,
SC12C 104L2674, R22/R502, 3/8HP, 315W, MLbp, 1ph/220-240V/50HZ

High, Efficiency, R134a, Hermetic, Compressor,

GPY16AF, RoHS, 3/8hp, csir, 1bp, 220v, 380w

written by Lilianne | 17 March 2022

R134a GPY16AF series sealed refrigeration compressor 220-240v/50Hz

The main feature:
strong loading capacity,
high efficiency,
low noise,
light vibration,
good reliability.

suitable for mid-size refrigerators, freezers, displayers, beer displayers and other mid-size refrigeration appliances.

The structure form is hermetical crank connecting-rod reciprocating piston type.

They are the best selling high-tech compressors sold in the world. They are ideal for domestic refrigeration and also for small commercial applications. They are small, have low noise and vibration levels, they achieve the highest levels of efficiency available in the market for this category.

KONOR	Displ.	power	Motor type	V/Hz	Cooling capacity W	Net	Weight KG
GQR60AA	6	1/6	RSIR	220-240V/50Hz	140		9.4
GQR70AA	6.6	1/5	RSIR	220-240V/50Hz	165		9.4
GQR80AA	8.1	1/4	RSIR	220-240V/50Hz	198		9.4
GQR90AA	9.1	1/4	RSIR	220-240V/50Hz	220		10.1
GQY99AA	9.9	1/4	RSIR	220-240V/50Hz	270		10.9
GQY12AF	11.8	1/3	CSIR	220-240V/50Hz	325		10.56
GQY16AF	16.2	3/8	CSIR	220-240V/50Hz	380		12.1
GP16MG	16.2	5/8	CSIR	220-240V/50Hz	870		12.5
GP12MG	11.8	5/8	CSIR	220-240V/50Hz	656		10.9
GP12TG	11.8	3/8	CSIR	220-240V/50Hz	1140		11.8
GQR80TG	8.1	1/4	CSIR	220-240V/50Hz	730		9.8
GQR90TG	9.1	1/4	CSIR	220-240V/50Hz	830		10.5
GQR60TG	6	1/5	CSIR	220-240V/50Hz	520		9.8

Specification

Hermetic motor driven the piston connecting rod type compressor. With relay start-up of hammer type, and equipped with overload protector.

Application

Widely used in home and commercial refrigerator, air-curtain cabinet, display showcase, ice maker, chiller freezer, dehumidifier, etc.

R134a LBP Fan Cooling Compressor

Model: GPY16AF

Power: 3/8HP

Displacement: 16.2cm³

Capacity: 380w

COP: 1.3W

Voltage: 200-240V/50HZ

Motor Way: CSIR

Application: LBP

Cooling Type: Fan Cooling

Height: 210mm

Net Weight: 12.9kg

Dimension: 210*162*237.2 (mm)

Test Conditions (ASHRAE)
Evaporating temperature -23.3°C
Condensing temperature 54.4°C
Subcooling temperature 32.2°C
Suction temperature 32.2°C

Ambient temperature 32.2°C

Conversion:

1watt=3.41Btu/h=0.86kcal/h



Private Picture Copyright : WWW.MBSM.PRO

Mbsm_dot_pro_private_PDF_gpy16fTélécharger

Compressor, R134A, GLY12RGA, 10,7cm³, HMBP, 230V, 3/8HP, CUBIGEL, HUAYI

written by Lilianne | 17 March 2022

Model	Displacement (cm ³)	Refrigerant	Application	Compressor Cooling	Voltage/Frequency	Frequency (Hz)	Motor Type	Cooling (kCal/h)	COP (W/W)	Cooling (W)	COP (W/W)	Technical Data Sheet (*)	
	GL45MG	4,56	R134a	HBP	S	230V 50/60Hz ~1	50	CSIR	352	1,95	340	1,67	GL45MG
	GL45MG	4,56	R134a	HBP	S	230V 50/60Hz ~1	60	CSIR	412	1,92	398	1,65	GL45MG
	GL60MG	5,98	R134a	HBP	S	230V 50/60Hz ~1	60	CSIR	520	2,02	499	1,73	GL60MG
	GL60MG	5,98	R134a	HBP	S	230V 50/60Hz ~1	50	CSIR	445	1,99	427	1,70	GL60MG
	GL80MG	7,57	R134a	HBP	S	230V 50/60Hz ~1	60	CSIR	702	2,15	674	1,84	GL80MG
	GL80MG	7,57	R134a	HBP	S	230V 50/60Hz ~1	50	CSIR	600	2,10	576	1,78	GL80MG
	GL90MG	8,85	R134a	HBP	S	230V 50/60Hz ~1	50	CSIR	685	2,10	661	1,79	GL90MG
	GL90MG	8,85	R134a	HBP	S	230V 50/60Hz ~1	60	CSIR	800	2,11	772	1,83	GL90MG
✓	GLY12RAa	10,70	R134a	HBP	F	220-240V 50Hz ~1	50	CSIR	900	2,30	867	1,97	GLY12RAa
✓	GLY12RAb	10,70	R134a	HBP	F	220-240V 50Hz ~1	50	CSR	900	2,57	867	2,20	GLY12RAb
✓	GLY12RGa	10,70	R134a	HBP	F	200-220/220-230V 50/60Hz ~1	50	CSIR	900	2,19	867	1,87	GLY12RGa
✓	GLY12RGa	10,70	R134a	HBP	F	200-220/220-230V 50/60Hz ~1	60	CSIR	1.038	2,22	1.007	1,90	GLY12RGa
✓	GLY12RGb	10,70	R134a	HBP	F	200-220/220-230V 50/60Hz ~1	50	CSR	900	2,32	867	1,98	GLY12RGb
✓	GLY12RGb	10,70	R134a	HBP	F	200-220/220-230V 50/60Hz ~1	60	CSR	1.038	2,40	1.007	2,07	GLY12RGb
	GP14TB	14,17	R134a	HBP	F	220-240V 50Hz ~1	50	CSIR	1.030	2,03	998	1,76	GP14TB
	GP16TB	16,15	R134a	HBP	F	220-240V 50Hz ~1	50	CSIR	1.240	2,09	1.204	1,80	GP16TB
	GP16TE	16,15	R134a	HBP	F	115V 60Hz ~1	60	CSIR	1.450	1,96	1.408	1,69	GP16TE
	GP16TG	16,15	R134a	HBP	F	200-220/230V 50/60Hz ~1	50	CSIR	1.240	2,09	1.204	1,81	GP16TG
	GP16TG	16,15	R134a	HBP	F	200-220/230V 50/60Hz ~1	60	CSIR	1.450	2,00	1.408	1,74	GP16TG
✓	GPM16RA	16,15	R134a	HBP	F	220-240V 50Hz ~1	50	CSIR	1.351	2,09	1.317	1,79	GPM16RA

(*) Under standard conditions

Additional information

Voltage (V)	230Vac
Frequency (hz)	50
Range	MBP
Displacement (cm3)	10,7 cm ³
Cooling capacity (W)	608W
Conditions (°C)	-10 / +45C
Refrigerant	R134A
Suction line	8.1mm juotettava
Liquid line	6,5mm juotettava

Height (mm)	198mm
Weight (kg)	10,43kg
Oil	ISO VG 32 Ester

Technical data

- Model: **GLY12RAa**
- Refrigerant Gas: **R-134a**
- Pression/temperature: **HBP**
- Power: **3/8 HP**
- Voltage: **230 V**
- Current Type: **Single-Phase**
- Frequency: **50 Hz**
- Compressor Type: **Hermetic**
- Displacement: **10.7 cm³**
- Power Cons. -10°C: **293 W**
- Power Cons. -5°C: **322 W**
- Efficiency 0°C: **351 W**
- Power Cons. +5°C: **380 W**
- Power Cons. +7,2°C: **392 W**
- T° Condensation: **40 °C**
- Cooling Cap. -15°C: **408 Kcal/h**
- Cooling Cap. -10°C: **512 Kcal/h**
- Cooling Cap. -5°C: **642 Kcal/h**
- Cooling Cap. 0°C: **797 Kcal/h**
- Cooling Cap. 5°C: **977 Kcal/h**
- Cooling Cap. 7.2°C: **1065 Kcal/h**
- Cooling Cap. 10°C: **1184 Kcal/h**
- Test Type: **Ashare 46**

Mbsm_dot_pro_private_PDF_pdf-GLY12RAaTélécharger

Model	Displacement (cm ³)	Refrigerant	Application	Compressor Cooling	Voltage/Frequency	Frequency (Hz)	Motor Type	ASHRAE (*)		CECOMAF (*)		T _e (°C)
								Cooling (kCal/h)	COP (W/W)	Cooling (W)	COP (W/W)	
GL45MG	4.56	R134a	HBP	S	230V 50/60Hz ~1	50	CSIR	352	1.95	340	1.87	GI
GL45MG	4.56	R134a	HBP	S	230V 50/60Hz ~1	60	CSIR	412	1.92	398	1.85	GI
GL60MG	5.98	R134a	HBP	S	230V 50/60Hz ~1	60	CSIR	520	2.02	499	1.73	GI
GL60MG	5.98	R134a	HBP	S	230V 50/60Hz ~1	50	CSIR	445	1.99	427	1.70	GI
GL80MG	7.57	R134a	HBP	S	230V 50/60Hz ~1	60	CSIR	702	2.15	674	1.84	GI
GL80MG	7.57	R134a	HBP	S	230V 50/60Hz ~1	50	CSIR	600	2.10	576	1.78	GI
GL90MG	8.85	R134a	HBP	S	230V 50/60Hz ~1	50	CSIR	685	2.10	661	1.79	GI
GL90MG	8.85	R134a	HBP	S	230V 50/60Hz ~1	60	CSIR	800	2.11	772	1.83	GI
GLY12RAa	10.70	R134a	HBP	F	220-240V 50Hz ~1	50	CSIR	900	2.30	887	1.97	GL*
GLY12RAb	10.70	R134a	HBP	F	220-240V 50Hz ~1	50	CSR	900	2.57	887	2.20	GL*
GLY12RGa	10.70	R134a	HBP	F	200-220/220-230V 50/60Hz ~1	50	CSIR	900	2.19	887	1.87	GL*
GLY12RGa	10.70	R134a	HBP	F	200-220/220-230V 50/60Hz ~1	60	CSIR	1.038	2.22	1.007	1.90	GL*
GLY12RGb	10.70	R134a	HBP	F	200-220/220-230V 50/60Hz ~1	50	CSR	900	2.32	887	1.88	GL*
GLY12RGb	10.70	R134a	HBP	F	200-220/220-230V 50/60Hz ~1	60	CSR	1.038	2.40	1.007	2.07	GL*
GP14TB	14.17	R134a	HBP	F	220-240V 50Hz ~1	50	CSIR	1.030	2.03	998	1.76	GI
GP16TB	16.15	R134a	HBP	F	220-240V 50Hz ~1	50	CSIR	1.240	2.09	1.204	1.80	GI
GP16TE	16.15	R134a	HBP	F	115V 60Hz ~1	60	CSIR	1.450	1.98	1.408	1.89	GI
GP16TG	16.15	R134a	HBP	F	200-220/230V 50/60Hz ~1	50	CSIR	1.240	2.09	1.204	1.81	GI
GP16TG	16.15	R134a	HBP	F	200-220/230V 50/60Hz ~1	60	CSIR	1.450	2.00	1.408	1.74	GI
GPM16RA	16.15	R134a	HBP	F	220-240V 50Hz ~1	50	CSIR	1.351	2.09	1.317	1.79	GP



Private Picture Copyright: WWW.MBSM.PRO



Private Picture Copyright: WWW.MBSM.PRO

**Danfoss, secop, refrigerator,
compressor, SC15G, 104G8520,
R134a, 3/8HP,**

1ph/220V-240/50HZ

written by Lilianne | 17 March 2022



3/8HP Danfoss secop refrigerator compressor SC15G 104G8520 for R134a

Main features:

1. Adopt high efficient rotary compressor and Japan made motors,

save power 10% or above.

2. The horizontal designed series can save much space.

3. Optimized design can be tightly built inside the equipment,

which can save installation time and labor cost.

4. Widely used in freezing storage, cold room, automatic

vendor machine, cold tanks on the ship, etc. as well as in the home use, commercial, refrigerator,

refrigeration machine, dehumidifier,

low-temperature laboratory device and some special refrigeration equipment.

Available models and details for secop compressor:

Model	Gas	Qty/pallet	HP	Voltage	Code	Details
SC10C	R22	80	1/3	1ph/220V-240/50HZ	104L2516	MLBP HST
SC12C	R22	80	3/8	1ph/220-240V/50HZ	104L2674	MLBP HST
SC15CM	R22	80	1/2	1ph/220V-240V/50HZ	104L2848	MLBP HST
SC18CM	R22	80	5/8	1ph/220-240V/50HZ	104L2120	MLBP HST
SC10D	R22	80	3/8	1ph/220-240V/50HZ	104L2529	MHBP HST
SC12D	R22	80	1/2	1ph/220-240V/50HZ	104L2694	MHBP HST
SC15D	R22	80	5/8	1ph/220-240V/50HZ	104L2859	MHBP HST

SC10CL	R404A	80	1/3	1ph/220-240V/50HZ	104L2523	LMBP HST
SC12CL	R404A	80	3/8	1ph/220-240V/50HZ	104L2623	LMBP HST
SC15CL	R404a	80	1/2	1ph/220-240V/50HZ	104L2853	LMBP HST
SC18CL	R404a	80	5/8	1ph/220V-240V/50HZ	104L2123	LMBP HST
SC21CL	R404a	80	7/8	1ph/220-240V/50HZ	104L2322	LBP HST
SC10G	R134a	80	5/16	1ph/220-240V/50HZ	104G8000	LMHBP HST
SC12G	R134a	80	1/3	1ph/220-240V/50HZ	104G8240	LMHBP HST
SC15G	R134a	80	3/8	1ph/220V-240V/50HZ	104G8520	LMHBP HST
SC18G	R134a	80	1/2	1ph/220-240V/50HZ	104G8820	LMHBP HST
SC21G	R134a	80	5/8	1ph/220-240V/50HZ	104G8140	LMHBP HST



Private Picture Copyright : WWW.MBSM.PRO

Mbsm_dot_pro_private_PDF_sc15g_104g8520_r134a_220v_50hz_60hz_01-2013_desd402k302Télécharger

**Compressor, NPT12FSC,
CUBIGEL, R290, 12,10ccm, LBP,
3/8HP, 220 V 50/60 Hz**

written by Lilianne | 17 March 2022



Private Picture Copyright : WWW.MBSM.PRO

Compressor, NPT12FSC, CUBIGEL, R290, 12,10ccm, LBP, 3/8HP, 220 V 50/60 Hz

Best quality Chinese Brand, 3/8HP, R134A compressor, refrigerator, QD128H, 260W, RSIR, copper wire compressor, LBP, 220-240V/50Hz, 325W cooling capacity

written by Lilianne | 17 March 2022



Private Picture Copyright : WWW.MBSM.PRO

Best quality Chinese Brand, 3/8HP, R134A compressor, refrigerator, QD128H, 260W, RSIR, copper wire compressor, LBP,

220-240V/50Hz, 325W cooling capacity

**Refrigerator, compressor,
E1134CZA, 1/2 hp, E1130CZA,
E1121CZA, 3/8HP, commercial,
freezer, R134a**

written by Lilianne | 17 March 2022

Refrigerator, compressor, E1134CZA, E1130CZA, E1121CZA, 3/8HP,
commercial, freezer, R134a