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

Category: compressor
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Model	Displacement (cm³)	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 cm³
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**

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									ASHRAE (*)		CECOMAF (*)		
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	GPM16RA	16,15	R134a	HBP	F	220-240V 50Hz ~1	50	CSIR	1.351	2,09	1.317	1,79	GP

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