

ZMC GL80AF R134a Hermetic Compressor

Category: Refrigeration
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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 ~1															
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 ~1															
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

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Zanussi 16 Cubic Feet Refrigerator Compressor GL90AA – 1/4 HP R134a

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A 16 cubic feet Zanussi refrigerator typically relies on the GL90AA hermetic compressor, a compact piston unit built for R134a and low back pressure applications. This 1/4 HP motor offers cooling capacities from roughly 165 W up to around 346 W, giving enough reserve to maintain stable temperatures in family-size fridges even in hot kitchens.