

# Compresseur Cie., Ltd de Zhejiang Bingfeng, BFM57AA, BFM67AA, BFM80AA, BFM86AA, BFM93AA, BFM10AA , R600A

Category: compressor

written by [www.mbsm.pro](http://www.mbsm.pro) | 24 December 2020



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## Compresseur Cie., Ltd de Zhejiang Bingfeng

Zhejiang Bingfeng Compressor Co., Ltd s'engage à concevoir et à fabriquer les meilleurs compresseurs de réfrigération.



 **BFM10AA**  
220-240V~50Hz  
CB RoHS  
    
Zhejiang Bingfeng Compressor Co., Ltd.

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 **BFM57AA**  
220-240V~50Hz  
CB RoHS  
    
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: BFM10AA	Model: BFM10AA
: 10.0cm	Dispi: 10.0cm
: RSIR	Motor Type: RSIR
: 168W	Cooling Capacity: 168W
: 122W	Input power: 122W
: 1.01A	Rated Current: 1.01A
: 1.38	Cop: 1.38
: 200	Oil Charge: 200



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: BFM57AA	Modèle : BFM57AA
: 5,7 cm	Dispi : 5,7 cm
: RSIR	Type de moteur: RSIR
: 95 W	Capacité de refroidissement : 95W
: 71 W	Puissance d'entrée : 71W
: 0,54 A	Courant nominal: 0,54 A
: 1,34	Flic 1,34
: 170	Charge d'huile : 170



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: BFM67AA	Modèle : BFM67AA
: 6,7 cm	Dispi : 6,7 cm
: RSIR	Type de moteur: RSIR
: 120 W	Capacité de refroidissement : 120W
: 87,5 W	Puissance d'entrée: 87,5 W
: 0.66A	Courant nominal: 0,66 A
: 1,37	Flic 1,37
: 170	Charge d'huile : 170



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: BFM80AA	Model: BFM80AA
: 8.0cm	Dispi: 8.0cm
: RSIR	Motor Type: RSIR
: 130W	Cooling Capacity: 130W
: 92W	Input power: 92W
: 0.67A	Rated Current: 0.67A
: 1.41	Cop: 1.41
: 170	Oil Charge: 170



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: BFM86AA	Modèle : BFM86AA
: 8,6 cm	Dispi : 8,6 cm
: RSIR	Type de moteur: RSIR
: 142 W	Capacité de refroidissement : 142W
: 104 W	Puissance d'entrée : 104W
: 0.82A	Courant nominal : 0.82A
: 1,37	Flic 1,37
: 200	Charge d'huile 200 :



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: BFM93AA	Model: BFM93AA
: 9.3cm	Dispi: 9.3cm
: RSIR	Motor Type: RSIR
: 155W	Cooling Capacity: 155W
: 108.5W	Input power: 108.5W
: 0.85A	Rated Current: 0.85A
: 1.43	Cop: 1.43
: 200	Oil Charge: 200



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refrigerator compressor, LBP, 1/6Hp,  
 GFF44AA, GFF75AA, R134a,  
 220-240V~50Hz , RSIR, 130W , 0.65A,  
 Cop: 1.31, Oil charge: 200ml,

# Compresseurs hermétiques Siberia

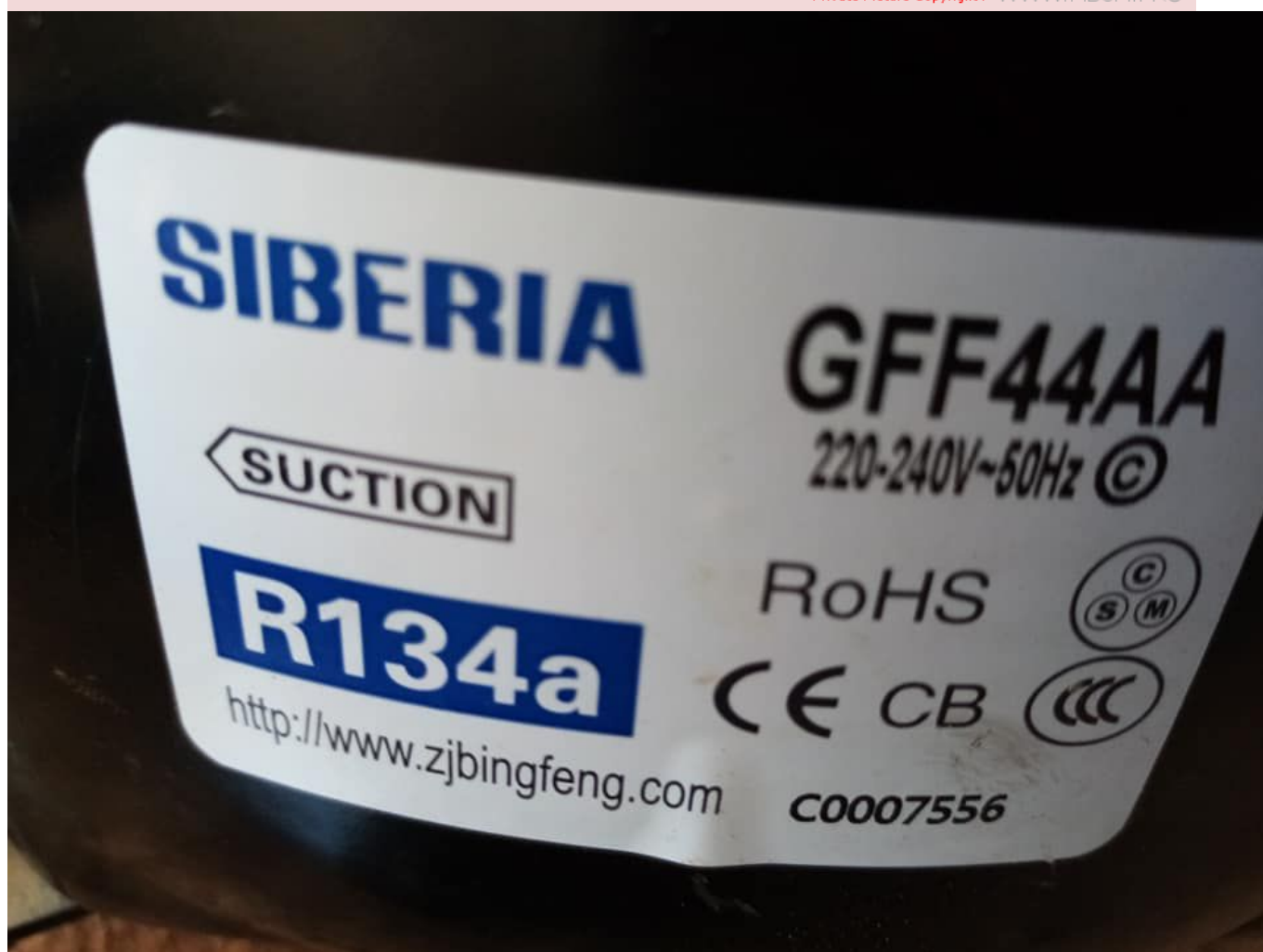
Category: compressor

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: GFF44AA	Model: GFF44AA
: 4.4cm	Dispi: 4.4cm
: RSIR/RSCR	Motor Type: RSIR/RSCR
: 130W	Cooling Capacity: 130W
: 99/93W	Input power: 99/93W
: 0.65/0.53A	Rated Current: 0.65/0.53A
: 1.31/1.40	Cop: 1.31/1.40
: 200	Oil Charge: 200



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Modèle	Puissance Hp	Déplacemen t	Capacité de refroidissem ent	Type de moteur	La puissance d'entrée	Courant évalué	FLIC
GFM44AA	1/6	4.6	120	RSIR	100	0,70	1,20
GFM53AA	1/6 +	5,3	145	RSIR	114	0,88	1,27
GFM57AA	1/5	5,7	165	RSIR	132	0,97	1,25
GFM75AA	1/4 +	7,5	215	RSIR	159	1,20	1,35
GFM10AA	1/3 +	10,0	295	RSIR	220	1,55	1,34

GFM12AA	1 / 2-	12,0	330	RSIR	235	1,85	1,40
GFM12AA_S	1 / 2-	12,0	330	RSIR	235	1,85	1,40

#### Série F (F) 220-240V / 50Hz

GFF44AA	1/6	4.6	130	RSIR / RSCR	99/93	0,65 / 0,53	1,31 / 1,40
GFF57AA	1/5	5,7	165	RSIR / RSCR	115/110	0,77 / 0,57	1,43 / 1,50
GFF66AA	1/4	6,6	195	RSIR / RSCR	143/129	0,92 / 0,74	1,36 / 1,51
GFF75AA	1/4 +	7,5	215	RSIR / RSCR	156/147	1,15 / 0,83	1,38 / 1,46
GFF86AA	1/3	8,6	250	RSIR / RSCR	179/164	1,24 / 0,90	1,40 / 1,52
GFF93AA	1/3 +	9,3	270	RSIR / RSCR	185/175	1,25 / 0,95	1,46 / 1,54

#### Compresseur haute efficacité série F (T) 220-240V / 50Hz

GFT36AA	1/7	3,6	110	RSCR	68	0,32	1,62
GFT44AA	1/6	4.4	130	RSCR	81	0,43	1,60
GFT53AA	1 / 5-	5,3	145	RSCR	96	0,53	1,50
GFT57AA	1/5	5,7	165/168	RSCR	104/98	0,55 / 0,49	1,60 / 1,70
GFT61AA	1/5 +	6.1	182	RSCR	107	0,53	1,70
GFT66AA	1/4	6,6	195	RSCR	115/113	0,58 / 0,55	1,68 / 1,72
GFT75AA	1/4 +	7,5	220	RSCR	129	0,69	1,70
GFT86AA	1/3	8,6	250	RSCR	148	0,73	1,70
GFT93AA	1/3 +	9,3	270	RSCR	166	0,84	1,65

#### Série F 115V / 60Hz

GFM44AD	1/6 +	4.6	145	RSIR	111	1,62	1,30
GFM53AD	1/4	5,3	185	RSIR	131	1,75	1,30
GFM57AD	1/4	5,7	195	RSIR	138	1,85	1,30
GFM61AD	1/4 +	6.1	210	RSIR	168/150	2,75 / 1,90	1,25 / 1,40
GFR40AD	1/6	3,6	120	RSCR	84,6	7/8	1,42
GFR57AD	1/4	5,7	195	RSCR	116	1,2 / 7	1,55
GFM93AD	1/4	9,3	305	RSIR	218	3.2	1,40

#### Série F 200-220V / 50Hz

GFF53AT	1/6 +	5,3	150	RSCR	106	0,67	1,42
GFF57AT	1/5	5,7	165	RSCR	118	0,86	1,40
GFF66AT	1/4	6,6	196	RSCR	138	1,02	1,42
GFF75AT	1/4 +	7,5	218	RSCR	147	1,07	1,48
GFF86AT	1/3	8,6	250	RSCR	168	1.14	1,49
GFF93AT	1/3 +	9,3	275	RSCR	185	1,23	1,49

#### Série F 100V-50 / 60Hz

GFF66AJ	1/4	6,6	195/233	RSCR	135/152	2,15 / 1,95	1,44 / 1,53
GFF93AJ	1/3	9,3	270/305	RSCR	190/205	2,95 / 2,58	1,42 / 1,49

#### Compresseur série F M / HBP R134a

#### 220-240V 50 / 60Hz

GFL60AG_AL	3/4	5,3	550/650	CSIR	245/265	1,88 / 1,69	2,24 / 2,45
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#### 220 à 240 V 50 Hz

GFL80AA	1	7,5	720	CSIR	317	1,96	2,27
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GFL10AA	1.2	9,3	880	CSIR	430	2,50	2.0
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### Compresseur série F LBP R600a

#### Série F (M / F) 220-240V / 50Hz

BFM86AA	1/6 +	8,6	142	RSIR	101	0,82	1,40
BFF86AA	1/6	8,6	142	RSIR / RSCR	93/90	0,65 / 0,51	1,53 / 1,58
BFM93AA	1/5	9,3	155	RSIR	108	0,85	1,43
BFF93AA	1/5	9,3	160	RSIR / RSCR	103/98	0,73 / 0,58	1,55 / 1,63
BFM10AA	1/5 +	10,0	168	RSIR	122	1,01	1,38
BFF11AA	1/4	10,5	185	RSIR	121	0,70	1,45
BFM12AA	1/4 +	12,0	202	RSIR	144	1.10	1,40
BFF12AA	1/4 +	12,0	202	RSIR / RSCR	130/123	1,04 / 0,75	1,55 / 1,64

#### Compresseur haute efficacité série F (T) 220-240V / 50Hz

BFT57AA	1 / 7-	5,7	95	RSCR	53/50	0,28 / 0,24	1,80 / 1,90
BFT75AA	1/6	7,5	130	RSCR	75/72	0,35	1,73 / 1,80
BFT86AA	1/5	8,6	142	RSCR	82/74	0,43 / 0,36	1,73 / 1,92
BFT93AA	1/5	9,3	155	RSCR	82	0,50	1,90
BFT10AA	1/5 +	10,0	175	RSCR	100/92	0,60 / 0,43	1,72 / 1,90
BFT11AA	1/4	10,0	180	RSCR	100	0,54	1,80
BFT12AA	1 / 4-	11,5	200/210	RSCR	116/114	0,54 / 0,52	1,72 / 1,86

#### Série F 200-220V / 50Hz

BFF75AT	1/6	7,5	130	RSCR	80	0,46	1,63
BFF86AT	1/5	8,6	142	RSCR	91,5	0,65	1,55
BFM93AT	1/5	9,3	158	RSIR	112	0,93	1,41
BFF93AT	1/5	9,3	160	RSCR	100	0,66	1,60
BFF11AT	1/4	11	175	RSCR	110	0,76	1,60
BFT12AT	1/4	11,5	200	RSCR	130	1.0	1,50

#### Série F 115 / 60Hz

BFR57AD	1/6	5,7	120	RSCR	75	0,73	1,60
BFR75AD	1 / 5-	7,5	156	RSCR	92	0,90	1,70
BFM10AD	2/7	10,0	200	RSCR	133	1,55	1,50
BFR10AD	2/7	10,0	195	RSCR	116	1,32	1,65
BFM12AD	1/3	11,0	230	RSCR	153	1,65	1,50

### Compresseur série F LBP R290a

#### 220 à 240 V / 50 Hz

PFT61AA	3/8	6.1	285	RSCR	183	1,55
PFT66AA	3/8	6,6	310	RSCR	200	1,56
PFT66AA ©	3/8	6,6	310	RSCR	190	1,65
PFT75AA	1 / 2-	7,5	350	RSCR	216	1,62
PFT75AA ©	1 / 2-	7,5	350	RSCR	206	1,70
PFT86AA	1/2	8,6	388	RSCR	258	1,50

PFT86AA ©	1/2	8,6	421	RSCR	263	1,60
PFT93AA ©	3/5	9,3	455	RSCR	284	1,60

### Compresseur série F L / MBP R290

220 à 240 V / 50 Hz

PFL57AA	1/3	5,7	255/490	CSIR	170/235	1,50 / 2,09
PFL75AA	1 / 2-	7,5	350/657	CSIR	248/324	1,41 / 2,03

: GFF44AA	Model: GFF44AA
: 4.4cm	Dispi: 4.4cm
: RSIR/RSCR	Motor Type: RSIR/RSCR
: 130W	Cooling Capacity: 130W
: 99/93W	Input power: 99/93W
: 0.65/0.53A	Rated Current: 0.65/0.53A
: 1.31/1.40	Cop: 1.31/1.40
: 200	Oil Charge: 200



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#### Product Detailed

- 1.pass CB,3C,CE,RoHS
- 2.excellent start performance
- 3.strong ability of cooled ambient
- 4.low noise,low power consumption

#### R134a Fluorine-free Freezing Compressor LBP

Model	Displ.(cm3)	Power HP	Motor Type	Volt.- Frequency	Cooling Capacity	Input Power	Rated Current(A)	COP(W/W)	Oil Charge Volume
GFF44AA	4.4	1/6	RSIR/RSCR	220-240V~50HZ	130	99/93	0.65/0.53	1.31/1.40	200
GFF57AA	5.7	1/5	RSIR/RSCR	220-240V~50HZ	166	122/112	0.86/0.62	1.36/1.48	200
GFF66AA	6.6	1/4	RSIR/RSCR	220-240V~50HZ	195	143/132	0.92/0.74	1.36/1.48	200
GFF75AA	7.5	+1/4	RSIR/RSCR	220-240V~50HZ	215	156/147	1.15/0.83	1.38/1.46	200
GFF86AA	8.6	1/3	RSIR/RSCR	220-240V~50HZ	250	156/148	1.24/0.90	1.40/1.52	200
GFF93AA	9.3	1/3	RSIR/RSCR	220-240V~50HZ	270	156/149	1.25/0.95	1.46/1.54	230

#### 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

About Advantages of Model GFF44AA, 1/6HP  
 1.high efficiency, energy-saving  
 2.R134a fluorine- free compressor  
 3.adjustable low-carbon emission  
 4.excellent cooling speed, large capacity

#### About More Application of Model GFF44AA

- 1.fit for small ice machine(maker)
- 2.suitable for home fridge or freezer
- 3.ice cream display, showcase, wine display, and other freezing equipments

#### About Compressor Spare Parts

1. four rubber sleeve
2. one PTC starter

3. one capacitor
4. one relay cover
5. one overload protector
6. four shockproof rubber washer



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- GTM 45 AA 1/6 130 watts R 134 A
- GFF 57 CR 1/5 166 watts R 134 A
- GFF 66 AA 1/4 195 watts R 134 A
- GFF 75 AA 1/4 + 215 watts R 134 A
- BFF 12 AA 1/4 202 watts R 600 A


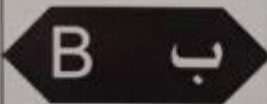



MODÈLE	PUISSANCE HP	TENSION	DÉPLACEMENT (CM <sup>3</sup> )	CAPACITÉ DE REFROIDISSEMENT [W / CAL]	PUISSANCE D'ENTREE [W]	TYPE DE MOTEUR	COPW / W	CHARGE D'HUILE (ML)
GFF44AA1/6	HP	220 ~ 240V-50Hz	4,6	130/112	99/93	RSIR / RSCR	1,31 / 1,40	1,31 / 1,40
GFF57AA1 /	5Hp	220 ~ 240V-50Hz	5,7	166/143	122/112	RSIR / RSCR	1,36 / 1,48	200
GFF66AA1 /	4Hp	220 ~ 240V-50Hz	6,6	195/170	143/132	RSIR / RSCR	1,36 / 1,48	200
GFF75AA1/4 +	Hp	220 ~ 240V-50Hz	7,5	215/185	156/147	RSIR / RSCR	1,38 / 1,46	200
BFF12AA1 /	4Hp	220 ~ 240V-50Hz	12,0	202/174	130/123	RSIR / RSCR	1,55 / 1,64	200

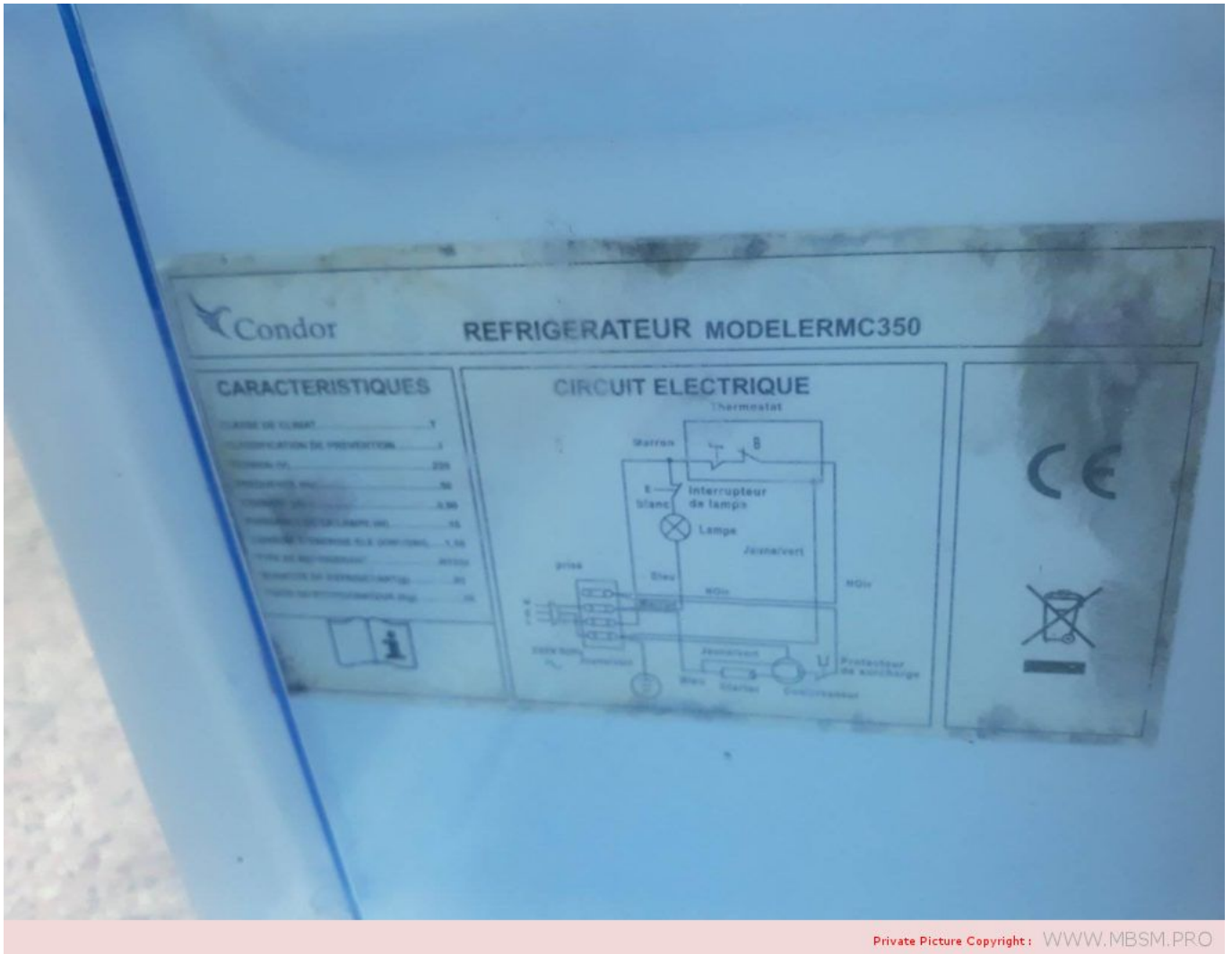


R15080197RF007-4979  
BMC 350 GONDOR





Energie	APRUE	طاقة
Fabricant Modèle	 Condor RMC350	الصانع النموذج
Économe		مقتصد
		
Peu économe		قليل الاقتصاد
<b>Consommation d'énergie kWh/an</b> <small>Sur la base du résultat obtenu pour 24h dans des conditions d'essai normalisées</small>	<b>219</b>	كمية استهلاك الطاقة كيلو واط ساعي في السنة تحت شروط التسمية للمنتج عليها من طرف 24 ساعة صمد شبكة الأمتار القياسية
<small>Le consommateur réel dépend des conditions d'utilisation et de la localisation de l'appareil</small>		الاستهلاك الحقيقي يتوقف على ظروف الاستعمال و مكان وجود الجهاز
<b>Capacité de denrées fraîches l</b> <b>Capacité de denrées congelées l</b>	<b>285</b> <b>30</b>	السعة المخصصة للمواد المبردة ل السعة المخصصة للمواد المجمدة ل
<b>Bruit</b> <small>(dB(A)re 1 pW)</small>	<b>≤45</b>	الضجيج <small>(dB(A)re 1 pW)</small>
<small>Une fiche d'information</small>		<small>طاقة مستهلكة منخفضة</small>



Compresseur, réfrigérateur,  
JIAXIPERA, 115W, 1/7HP, R600a,  
JM1110Y, RSIR, 220-240~/50

Category: compressor

written by [www.mbsm.pro](http://www.mbsm.pro) | 24 December 2020

压缩机型号	排量 积 (cm <sup>3</sup> )	电机型式	电压/频率 (V ~ / Hz)	W	BTU / h	Kcal	W	W / W	BTU / Wh	W / W	容差 (μF)	
JM1080Y	6,0	RSIR	220-240 ~ / 50	100	341	86	75	1,45	4,95	1,13	/	CCC / VDE
<i>JM1080Y</i>	<i>6,0</i>	<i>RSIR</i>	<i>220-240 ~ / 50</i>	<i>100</i>	<i>341</i>	<i>86</i>	<i>75</i>	<i>1,45</i>	<i>4,95</i>	<i>1,13</i>	<i>/</i>	<i>VDE, CCC</i>
JM1110Y	7,0	RSIR	220-240 ~ / 50	118	403	101	89	1,45	4,95	1,13	/	CCC / VDE
<i>JM1110Y</i>	<i>7,1</i>	<i>RSCR</i>	<i>220-240 ~ / 50</i>	<i>118</i>	<i>403</i>	<i>101</i>	<i>89</i>	<i>1,42</i>	<i>4,85</i>	<i>1,11</i>	<i>/</i>	<i>VDE, CCC</i>
JK1080Y	6,0	RSCR	220-240 ~ / 50	100	341	86	75	1,55	5,29	1,21	4,0	CCC / VDE
<i>JK1080Y</i>	<i>6,0</i>	<i>RSCR</i>	<i>220-240 ~ / 50</i>	<i>100</i>	<i>341</i>	<i>86</i>	<i>75</i>	<i>1,55</i>	<i>5,29</i>	<i>1,21</i>	<i>3,0</i>	<i>VDE, CCC</i>
JK1110Y	7,0	RSCR	220-240 ~ / 50	118	403	101	89	1,55	5,29	1,21	4,0	CCC / VDE
JT1080Y	6,0	RSCR	220-240 ~ / 50	100	341	86	75	1,65	5,63	1,29	2,5	CCC / VDE
JT1110Y	7,0	RSCR	220-240 ~ / 50	118	403	101	89	1,65	5,63	1,29	2,5	CCC / VDE
JH1080Y	6,0	RSCR	220-240 ~ / 50	100	341	86	75	1,75	5,97	1,37	2,5	CCC / VDE
JH1111Y	7,4	RSCR	220-240 ~ / 50	128	437	110	96	1,75	5,97	1,37	3,0	CCC / VDE

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压缩机型号	容积 (cm <sup>3</sup> )	电机型式	电压/频率 (V ~ / Hz)	W	BTU / h	Kcal	W	W / W	BTU / Wh	W / W	容许容量 (μF)	
JM1080Y	6,0	RSIR	220-240 ~ / 50	100	341	86	75	1,45	4,95	1,13	/	CCC / VDE
<i>JM1080Y</i>	<i>6,0</i>	<i>RSIR</i>	<i>220-240 ~ / 50</i>	<i>100</i>	<i>341</i>	<i>86</i>	<i>75</i>	<i>1,45</i>	<i>4,95</i>	<i>1,13</i>	<i>/</i>	<i>VDE, CCC</i>
JM1110Y	7,0	RSIR	220-240 ~ / 50	118	403	101	89	1,45	4,95	1,13	/	CCC / VDE
<i>JM1110Y</i>	<i>7,1</i>	<i>RSCR</i>	<i>220-240 ~ / 50</i>	<i>118</i>	<i>403</i>	<i>101</i>	<i>89</i>	<i>1,42</i>	<i>4,85</i>	<i>1,11</i>	<i>/</i>	<i>VDE, CCC</i>
JK1080Y	6,0	RSCR	220-240 ~ / 50	100	341	86	75	1,55	5,29	1,21	4,0	CCC / VDE
<i>JK1080Y</i>	<i>6,0</i>	<i>RSCR</i>	<i>220-240 ~ / 50</i>	<i>100</i>	<i>341</i>	<i>86</i>	<i>75</i>	<i>1,55</i>	<i>5,29</i>	<i>1,21</i>	<i>3,0</i>	<i>VDE, CCC</i>
JK1110Y	7,0	RSCR	220-240 ~ / 50	118	403	101	89	1,55	5,29	1,21	4,0	CCC / VDE
JT1080Y	6,0	RSCR	220-240 ~ / 50	100	341	86	75	1,65	5,63	1,29	2,5	CCC / VDE
JT1110Y	7,0	RSCR	220-240 ~ / 50	118	403	101	89	1,65	5,63	1,29	2,5	CCC / VDE
JH1080Y	6,0	RSCR	220-240 ~ / 50	100	341	86	75	1,75	5,97	1,37	2,5	CCC / VDE
JH1111Y	7,4	RSCR	220-240 ~ / 50	128	437	110	96	1,75	5,97	1,37	3,0	CCC / VDE

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## Specifications

## Description

### Detailed Product Description

- 1.Low levels of noise and vibration
- 2.Standard,medium,high and very high levels of efficiency

Compressor Model	Displ. (cm <sup>3</sup> )	Cooling Type	Motor Type	Vol./Fre. (V~/Hz)	Capacity (W)		COP (W/W)	
					ASHRAE (-23.3°C)	CECOMAF (-25°C)	FASHRAE (-23.3°C)	CECOMAF (-25°C)
JM1080Y	6.02	ST	RSIR	220-240~/50	100	75	1.45	1.13
JM1110Y	7.04	ST	RSIR	220-240~/50	115	86	1.25	0.98
JM1111Y	7.70	ST	RSIR	220-240~/50	125	94	1.30	1.01
JK1080Y	6.02	ST	RSCR	220-240~/50	100	75	1.55	1.21
JT1080Y	6.02	ST	RSCR	220-240~/50	95	71	1.65	1.29

## Description

### Detailed Product Description

1. Low levels of noise and vibration
2. Standard, medium, high and very high levels of efficiency



Compressor Model	Displ. (cm <sup>3</sup> )	Cooling Type	Motor Type	Vol./Fre. (V~/Hz)	Capacity (W)		COP (W/W)	
					ASHRAE	CECOMAF	ASHRAE	CECOMAF
					(-23.3°C)	(-25°C)	(-23.3°C)	(-25°C)
JM1080Y	6.02	ST	RSIR	220-240~/50	100	75	1.45	1.13
JM1110Y	7.04	ST	RSIR	220-240~/50	115	86	1.25	0.98
JM1111Y	7.70	ST	RSIR	220-240~/50	125	94	1.30	1.01
JK1080Y	6.02	ST	RSCR	220-240~/50	100	75	1.55	1.21
JT1080Y	6.02	ST	RSCR	220-240~/50	95	71	1.65	1.29

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# GMCC, PE50h1f-9, Compressor, RSCR, 220V-240V-50hz, R134A, LBP, 153W, 1/5HP

Category: compressor

written by [www.mbsm.pro](http://www.mbsm.pro) | 24 December 2020

E	PE35E1F-9	3.5	ST	RSCR	220V~50Hz	95	1.50	CB	AI	174
	PE40E1H-9	4.0	ST	RSCR	220V~50Hz	115	1.40	----	AI	175
	PE45E1F-9	4.5	ST	RSCR	220V~50Hz	120	1.50	----	AI	175
	PE50E1H-9	5.0	ST	RSCR	220V~50Hz	136	1.40	----	AI	175
	SE25E1R-9	2.5	ST	RSIR	220V~50Hz	55	1.00	----	AI	165
	SE30E1M-9	3.0	ST	RSIR	220V~50Hz	75	1.15	CB	AI	165
	SE35E1M-9	3.5	ST	RSIR	220V~50Hz	95	1.30	----	AI	165
	SE40E1H-9	4.0	ST	RSIR	220V~50Hz	108	1.35	CB	AI	174
	SE40E1K-9	4.0	ST	RSIR	220V~50Hz	108	1.25	CB	AI	165
	SE45E1J-9	4.5	ST	RSIR	220V~50Hz	120	1.35	CB	AI	174
H	SE59E1H-9	5.9	ST	RSIR	220V~50Hz	160	1.38	----	AI	174
	PE40H1C-9	4.0	ST	RSCR	220V~50Hz	110	1.65	----	AI	178
	PE45H1F-9	4.5	ST	RSCR	220V~50Hz	130	1.50	CB	AI	178
	PE50H1C-9	5.0	ST	RSCR	220V~50Hz	153	1.63	CB	AI	178
	<b>PE50H1F-9</b>	5.0	ST	RSCR	220V~50Hz	153	1.50	----	AI	178
	PE55H1D-9	5.5	ST	RSCR	220V~50Hz	170	1.60	----	AI	178
	PE55H1F-9	5.5	ST	RSCR	220V~50Hz	163	1.55	CB	AI	178
	PE55H1C-9	6.5	ST	RSCR	220V~50Hz	190	1.65	----	AI	178



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**GMCC**

THERMALLY  
PROTECTED  
R134a

**PE50H1F-9**

220V-240V~50Hz, 1Ph

RoHS



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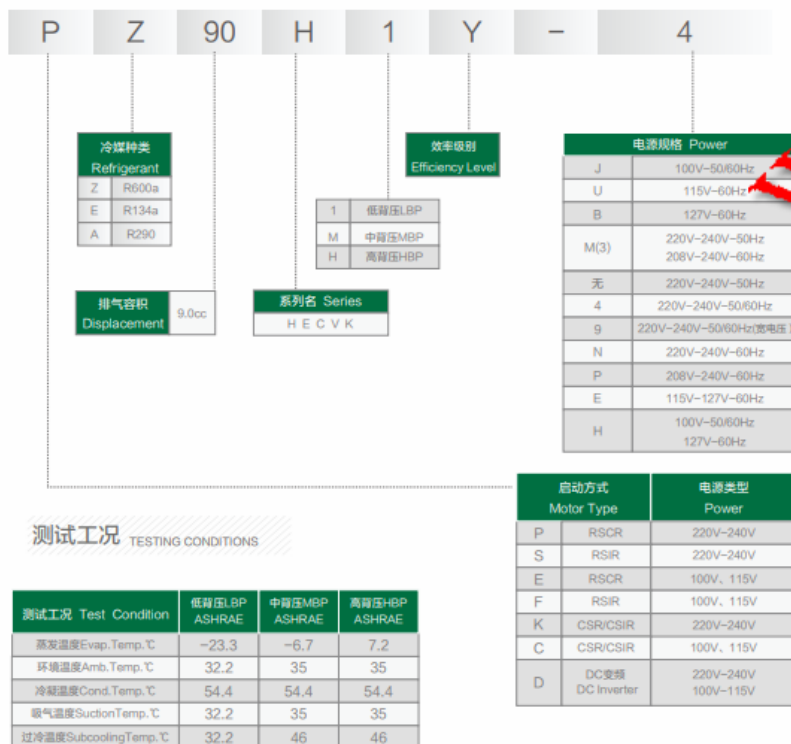


ANHUI MEIZHI COMPRESSOR CO., LTD

E	PE35E1F-9	3.5	ST	RSCR	220V-50Hz	95	1.50	CB	AI	174
	PE40E1H-9	4.0	ST	RSCR	220V-50Hz	115	1.40	---	AI	175
	PE45E1F-9	4.5	ST	RSCR	220V-50Hz	120	1.50	---	AI	175
	PE50E1H-9	5.0	ST	RSCR	220V-50Hz	136	1.40	---	AI	175
	SE25E1R-9	2.5	ST	RSIR	220V-50Hz	55	1.00	---	AI	165
	SE30E1M-9	3.0	ST	RSIR	220V-50Hz	75	1.15	CB	AI	165
	SE35E1M-9	3.5	ST	RSIR	220V-50Hz	95	1.30	---	AI	165
	SE40E1H-9	4.0	ST	RSIR	220V-50Hz	108	1.35	CB	AI	174
	SE40E1K-9	4.0	ST	RSIR	220V-50Hz	108	1.25	CB	AI	165
	SE45E1J-9	4.5	ST	RSIR	220V-50Hz	120	1.35	CB	AI	174
H	PE59E1H-9	5.9	ST	RSIR	220V-50Hz	160	1.38	---	AI	174
	PE40H1C-9	4.0	ST	RSCR	220V-50Hz	110	1.65	---	AI	178
	PE45H1F-9	4.5	ST	RSCR	220V-50Hz	130	1.50	CB	AI	178
	PE50H1C-9	5.0	ST	RSCR	220V-50Hz	153	1.63	CB	AI	178
	PE50H1F-9	5.0	ST	RSCR	220V-50Hz	153	1.50	---	AI	178
	PE55H1D-9	5.5	ST	RSCR	220V-50Hz	170	1.60	---	AI	178
	PE55H1F-9	5.5	ST	RSCR	220V-50Hz	163	1.55	CB	AI	178
PE65H1C-9	6.5	ST	RSCR	220V-50Hz	190	1.65	---	AI	178	



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1/5HP, Refrigerator, Samsung,

# Compressor, R134A, 220-240V, SD162Q-L1UA, PTC-RSCR, 6.16CC

Category: compressor

written by [www.mbsm.pro](http://www.mbsm.pro) | 24 December 2020



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Model No.: SD162Q-L1UA

Test condition: ASHARE

Evaporating Temperature: -23.3° C

Condensing Temperature: 54.4° C

Displacement: 6.16CC/ Rev

Oil: 180CC

Motor type: PTC-RSCR

Nominal voltage range: 187V~276V at 50Hz

Characteristics:

1. Strong load capacity
2. High efficiency & reliability
3. Reliable starting performance
4. Low noise

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RATED VOLTAGE	MODEL	VOLTAGE VOLT-HZ	MOTOR TYPE	DISPL. (cc)	HEIGHT (mm)	ASHRAE			EFFICIENCY (-23.3 °C)			COOLING TYPE	
						COOLING CAPACITY -23.3 °C			POWER INPUT W	EFF	COP		EER
						Kcal/Hr	Watt	BTU/Hr					
AC 110V/50-60Hz	CD124E-L1Z2	100-50	RSIR	2.40	157	43	50	171	68	0.63	0.74	2.51	ST
		100-60				52	60	206	68	0.76	0.89	3.04	
	CD130E-L1Z2	100-50	RSIR	2.93	157	58	67	230	76	0.76	0.89	3.03	ST
		100-60				70	81	278	79	0.89	1.03	3.52	
	SD137E-L1U2	100-50	RSCR	3.71	166	72	84	286	91	0.79	0.92	3.14	ST
	SD152E-L1W2	100-50	CSR	5.21	171	87	101	345	99	0.88	1.02	3.49	ST
		100-60				117	136	454	111	1.05	1.23	4.18	
	SD162E-L1W2	100-50	CSR	6.16	175	135	157	536	121	1.12	1.30	4.43	ST
		100-60				144	168	572	141	1.02	1.19	4.06	
	DD137-L1U2	100-50	RSCR	3.71	166	80	93	317	85	0.94	1.09	3.73	ST
		100-60				96	111	380	99	0.97	1.12	3.84	
	MD152E-L1U2	100-50	RSCR	5.21	171	118	137	468	103	1.15	1.33	4.55	ST
		100-60				143	166	568	118	1.21	1.41	4.81	
	MD162E-L1U2	100-50	RSCR	6.16	175	143	166	568	116	1.23	1.43	4.89	ST
		100-60				182	212	723	141	1.29	1.50	5.12	
	SK170E-L2W	100-50	CSR	6.99	189	168	195	667	149	1.13	1.21	4.48	FC
		100-60				206	240	818	170	1.21	1.41	4.81	
	SK182E-L2W	100-50	CSR	8.19	189	203	236	806	188	1.08	1.26	4.29	FC
		100-60				239	278	950	196	1.22	1.42	4.85	
	DK182E-L2U	100-50	RSCR	8.19	189	203	236	806	161	1.26	1.47	5.01	FC
		100-60				256	298	1016	191	1.34	1.56	5.32	
	DK190E-L2U	100-50	RSCR	9.07	189	239	267	913	190	1.28	1.49	5.07	FC
		100-60				280	326	1112	209	1.34	1.56	5.32	
	MK172E-L2U	100-50	RSCR	7.21	189	181	210	719	140	1.29	1.50	5.13	ST
100-60		226				263	897	162	1.40	1.62	5.54		

Samsung compressors are imported in Europe by: Procold S.r.l. - Italy  
www.samsung-compressors.com www.procold.it

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## 1/5HP Refrigerator Compressor R134A 220-240V



Price : **US \$ 28/ Piece**  
Payment Terms : **L/C, T/T, Western Union**  
Trade Terms : **FOB**  
Production Capacity : **6, 000, 000PCS/ Year**  
Packing Details : **by Pallet**  
Refrigerant Gas : **R134A**  
Main Markets : **Global**  
Place of Origin : **china**  
Category : **Refrigerators**



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Model No.: SD162Q-L1UA  
 Test condition: ASHARE  
 Evaporating Temperature: -23.3° C  
 Condensing Temperature: 54.4° C  
 Displacement: 6.16CC/ Rev  
 Oil: 180CC  
 Motor type: PTC-RSCR  
 Nominal voltage range: 187V~276V at 50Hz

Characteristics:

1. Strong load capacity
2. High efficiency & reliability
3. Reliable starting performance
4. Low noise

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Rated voltage	Item No.	Description	ASHARE					Cooling Type	Motor Type
			Capacity at 50Hz		COP (W/W) at 50Hz	Current (A) at 50Hz	Power Input (W)		
			W	Btu					
AC 220-240V/ 50Hz	MSA141Q-S1A	Refrigerator Compressor R134a LBP	122	416	1.27	0.67	96	Static	PTC-RSIR
	MSA143Q-S1Z		112	381	1.34	0.69	83	Static	PTC-RSIR
	SD151Q-L1UB		140	478	1.27	0.52	110	Static	RSCR
	SD162Q-L1UA		170	580	1.36	0.59	125	Static	PTC-RSCR
	MSA170Q-L1B		201	686	1.56	0.63	129	Static	RSCR
AC 200- 220V/ 50Hz or 220V/ 60Hz	SD152H-S1UB	Refrigerator Compressor R134a LBP	134	457	1.17	0.66	114	Static	RSCR
	SD162H-L1UB		170	580	1.22	0.82	139	Static	PTC-RSCR
	MSA170H-L1B		201	686	1.43	0.87	141	Static	RSCR



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1) Compressor model identification

NUMBER	MEANING
① Series	CD, SD, MD, SK, MK, HK, MSS, MSA, MSE, ENV, MKV, MSV
② Refrigerant	1 : R 134a (LBP) 4 : R 600a (LBP) 6 : R 134a (HBP)
③ Displacement (cc/Rev.) x 10	24 : 2.40cc, 30 : 2.93cc, 37 : 3.71cc, 43 : 4.38cc, 50 : 5.21cc, 51 : 5.12cc, 52 : 5.21cc, 60 : 6.16cc, 62 : 6.16cc, 70 : 6.99cc, 72 : 7.21cc, 80 : 8.19cc, 82 : 8.19cc, 83 : 8.19cc, 88 : 8.80cc, 90 : 9.07cc, A1 : 10.68cc, A2 : 12.13cc, A3 : 12.52cc, A5 : 15.32cc
④ Rated voltage and frequency	B : 220V ~ 60Hz C : 115V ~ 60Hz D : 115-127V ~ 60Hz E : 100V ~ 50/60Hz G : 220-240V ~ 50Hz, 220V ~ 60Hz H : 200-220V ~ 50Hz, 220V ~ 60Hz K : 200-220V ~ 50Hz P : 127V ~ 60Hz Q : 220-240V ~ 50Hz A : variable for BLDC
⑤ Application	L/R/S : Low Back Pressure H : High Back Pressure
⑥ Cooling type	0 : Oil cooling 1 : Static 2 : Fan cooling
⑦ Motor type	B/C/X : BLDC S : PTC or Current-CSIR U : PTC-RSCR (Optional RSIR) W : PTC-CSR Y : Current-RSIR Z : PTC-RSIR
⑧ Option	

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AC 220-240V-50Hz, 220V-60Hz	MSS151G-L1U	RSCR	220-50	129	145	496	90	1.39	1.61	5.51	ST
			220-60	152	177	603	107	1.42	1.65	5.64	
	MSA151G-L1B	RSCR	220-50	125	145	496	96	1.30	1.51	5.17	ST
			220-60	152	177	603	114	1.33	1.55	5.29	
	MSA162G-L1B	RSCR	220-50	151	176	599	119	1.27	1.48	5.04	ST
			220-60	187	217	742	140	1.34	1.55	5.30	
	MSS170G-L1U	RSCR	220-50	178	207	707	124	1.44	1.67	5.70	ST
			220-60	222	258	881	151	1.47	1.71	5.84	
	MK183G-L2U	RSCR	220-50	203	236	806	149	1.36	1.58	5.41	FC
			220-60	258	300	1024	179	1.44	1.68	5.72	
	MK190G-L2U	RSCR	220-50	225	262	893	168	1.34	1.56	5.32	FC
			220-60	285	331	1131	200	1.43	1.66	5.66	
AC 220-240V-50Hz	CD124Q-L1Z2	RSIR	220-50	43	50	171	57	0.75	0.88	2.99	ST
	CD130Q-L1Z2	RSIR	220-50	58	67	230	65	0.89	1.04	3.54	ST
	CD130Q-S1ZA	RSIR	220-50	58	67	230	74	0.78	0.91	3.11	ST
	CD137Q-S1U2	RSCR	220-50	72	84	286	80	0.90	1.05	3.57	ST
	SD137Q-L1ZB	RSIR	220-50	75	87	298	86	0.87	1.01	3.46	ST
	SD137Q-L1UB	RSCR	220-50	75	87	298	80	0.94	1.09	3.72	ST
	SD143Q-L1U2	RSCR	220-50	95	110	377	99	0.96	1.12	3.81	ST
	MSA143Q-S1Z	RSIR	220-50	96	112	381	83	1.16	1.34	4.59	ST
	SD152Q-L1UB	RSCR	220-50	120	140	476	104	1.15	1.34	4.58	ST
	MD152Q-L1U2	RSCR	220-50	118	137	468	98	1.20	1.40	4.78	ST
	SD162Q-L1UB	RSCR	220-50	146	170	580	125	1.17	1.36	4.64	ST

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# Maintenance, chauffe, eau solaire, BSI, 300L

Category: Plomberie

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Type:

Year of production:

Serial number:

10411505

BIOME 6.0D-N

2014

14B003074

Gross area:

Dimensions:

Weight:

Max operation temp.:

Stagnation temp.:

Max operation pressure:

Fluid content:

Fluid:

2.01 m

1908x1058x75 mm

32 kg

120 °C

196 °C

10 bar

2.4 l

water-propylene glycol



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Compressors ZMC, EGL70AT, 1/5Hp, 1Ph, GL70AT, R-134a, standard Efficiency, 220-240V 50Hz, Cubigel Compressor, Cubigel, RSIR, LBP – LST – S, no Starting capacitor

Category: compressor

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## Model: GL70AA

### General data

Refrigerant:	R134a
Discharge element:	C
Cooling:	S
Maximum ambient temperature [°C]:	43

### Compressor's data

Cylinder capacity [cm <sup>3</sup> ]:	6,7
Displacement [m <sup>3</sup> /h]:	1,1
Weight [kg]:	9,6
Oil charge [cm <sup>3</sup> ]:	345
Oil type:	ISO VG 19 ESTER

### Engine's data

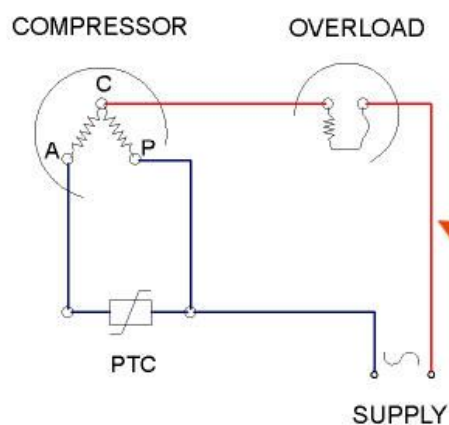
Engine type:	RSIR
Power [KM]:	1/5
Starting element:	LST
Power supply:	220V 50Hz
Voltage range:	187-264
Locked rotor current [A]:	10,9
Running winding resistance (25°C) [Ω]:	12,59
Starting winding resistance (25°C) [Ω]:	22,02

### Electrical data

Relays:	3003
Shielding element:	MRA38028, T0508, AF18FU
Starting capacitor volume [μF]:	

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## RSIR



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■ R134a

Model	Refr.	HP	Ambient Temp C	Rated Voltage	Cooling Capacity		COP without RC		COP with RC	
					ASHRAE -23.3°C kcal/h	CECOMAF -25°C W	ASHRAE -23.3°C W/W	CECOMAF -25°C W/W	ASHRAE -23.3°C W/W	CECOMAF -25°C W/W
GL45AA	LBP-R134a	1.8	43	A	96	82	1.06	0.82		
GL45AN	LBP-R134a	1.8	50	C	96	81	1.05	0.8		
GL60AA	LBP-R134a	1.6	43	A	132	114	1.14	0.89		
GL60AF	LBP-R134a	1.6	43	D	132	113	1.07	0.82		
GL60AH	LBP-R134a	1.6	43	A	133	114	1.31	1.01		
GL60AN	LBP-R134a	1.6	50	C	132	114	1.07	0.83		
GL70AA	LBP-R134a	1.5	43	A	140	128	1.18	0.92		
GL70AN	LBP-R134a	1.5	50	D	150	129	1.08	0.83		
GL70AT	LBP-R134a	1.5	43	E	144	122	1.09	0.84		
GL75AA	LBP-R134a	1.5	43	A	155	133	1.18	0.92		
GL80AA	LBP-R134a	1.5	43	A	173	148	1.19	0.93		
GL80AF	LBP-R134a	1.5	43	D	166	141	1.14	0.88		
GL80AH	LBP-R134a	1.5	43	A	175	150	1.35	1.08		
GL80AN	LBP-R134a	1.4	43	A	196	168	1.36	1.06		
GL90AA	LBP-R134a	1.4	43	A	195	167	1.19	0.93		
GL90AH	LBP-R134a	1.4	43	A	217	182	1.39	1.08		
GL90AN	LBP-R134a	1.4	50	D	190	169	1.1	0.85		
GL90AT	LBP-R134a	1.4	43	E	190	161	1.19	0.92		
GL92AA	LBP-R134a	1.4	43	A	214	182	1.24	0.98		
GL92AH	LBP-R134a	1.4	43	A	235	182	1.39	1.06		
GL80AD	LBP-R134a	1.5	43	W	0	0	0	0		
GL90AD	LBP-R134a	1.4	43	W	0	0	0	0		



**ZMC**

**EGL70AT 0707**

200-220V-50HZ

**R 134 a**

MADE IN EGYPT



3 412

1387458

# Compresseur, THB1350YS, R-134a, 1/5HP, 230V, Tecumseh

Category: compressor

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- Modèle: **THB1350YS**
- Gaz: **R-134a**
- Température/Pression: **Basse Pression**
- Puissance: **1/5 HP**
- Voltage: **230 V**
- Type De Courant: **Monophasé**
- Fréquence: **50 Hz**
- Type De Compresseur: **Hermétique**
- Décalage: **5.2 cm<sup>3</sup>**
- Cons.Énergie -35°C: **76 W**
- Cons.Énergie -25°C: **100 W**
- Cons.Énergie -10°C: **142 W**
- T° De Condensation: **40 °C**
- Capacité Frigorífica -35°C: **52 Kcal/h**
- Capacité Frigorífica -30°C: **74 Kcal/h**
- Capacité Frigorífica -25°C: **102 Kcal/h**
- Capacité Frigorífica -20°C: **137 Kcal/h**
- Capacité Frigorífica -15°C: **176 Kcal/h**
- Capacité Frigorífica -10°C: **223 Kcal/h**
- Tipo Test: **EN.12900**



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R134a, Hitachi, Compressor, (R012-Series), FL06s34-tab, FL0739-SQ, FL0847-SD, FL1152-SB, FL1257-SR, FL14S62-TAD, FL1568-SQ, FL20S88-TAC, FL1888-SE, CL0545-SZ, CL1297-SA, CL1310-SA, CL1588-DZ, CL1610-DL

Category: compressor

written by [www.mbsm.pro](http://www.mbsm.pro) | 24 December 2020

Code No.	Model	HP	Capacity (W)	Current (A)	Efficiency COP (w/w)	Voltage / Frequency
<b>R134a Models</b>						
R012001	FL 06S34-TAB	1/12	85	0.70	0.93	220V – 240V / 50Hz
R012002	FL 0739-SQ	1/10	114	0.72	1.20	
R012003	FL 0847-SD	1/8	130	0.83	1.19	
R012005	FL 1152-SB	1/6	143	0.82	1.27	
R012006	FL 1257-SR	1/5	160	0.90	1.25	
R012007	FL 14S62-TAD	1/5	175	0.95	1.30	
R012008	FL 1568-SQ	1/4	200	1.11	1.30	
R012009	FL 20S88-TAC	1/3	255	1.50	1.25	
R012010	FL1888-SE	1/3	245	1.51	1.25	
<b>R600a Models</b>						
	CL 0545-SZ	1/12	62	0.70	1.12	220V – 240V / 50Hz
	CL 1297-SA	1/5	156	0.90	1.46	
	CL 1310-SA	1/5+	163	0.95	1.48	
<b>R600a Models (Inverter)</b>						
	CL 1588-DZ	1/6	134	0.83	1.62	220V – 240V / 50Hz
	CL 1610-DL	1/5	160	0.90	1.65	

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R134a, Hitachi, Compressor, (R012-Series), FL06s34-tab, FL0739-SQ, FL0847-SD, FL1152-SB, FL1257-SR, FL14S62-TAD, FL1568-SQ, FL20S88-TAC, FL1888-SE, CL0545-SZ, CL1297-SA, CL1310-SA, CL1588-DZ, CL1610-DL

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**FLO6S34**

**85 Watts**

**R134a**

**220V**

**HITACHI**  
Compressor

**LBP**

**100% SATISFACTION GUARANTEE**

**RECIPROCATING COMPRESSOR**

**1/12HP 220V**

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Hitachi, Freezing, Compressor, R600a, CL1610-DL, INVERTER, 1/5hp, 615BTU / HR /3000RPM, 180W/3000RPM, LBP, 100v 50/60HZ, With oil change

Category: compressor

written by [www.mbsm.pro](http://www.mbsm.pro) | 24 December 2020



**HITACHI**  
Compressor

**CL1610**

**FREEZING**

**180 Watts**

**R600a**

**INVERTER**

**LBP**

**RECIPROCATING COMPRESSOR**

**COOLING**

**1/5HP 615BTU**

SATISFACTION 100% GUARANTEE

CE RoHS CB

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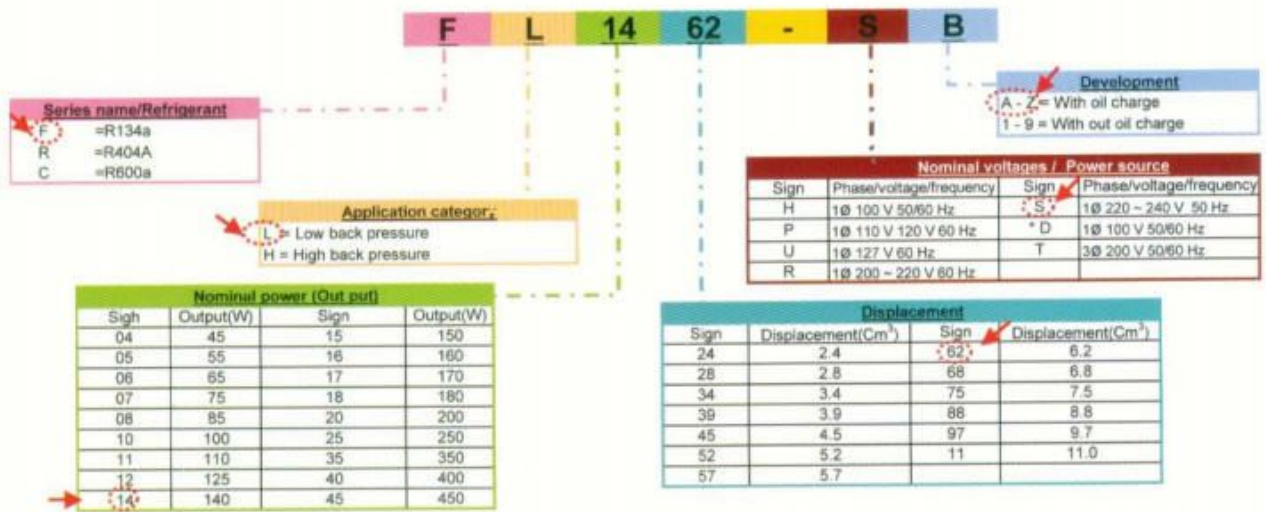
**SPECIFICATION**

MODEL	Curcuit	HP	BTU/HR	WATTS	PRESSRE BACK	CC
CL1610-DL,DY	INVERTER	1/5	615/3000RPM	180/3000RPM	LBP	10.3

LBP = LOW BACK PRESSURE

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# Detail of Label



**Series name/Refrigerant**

F	=R134a
R	=R404A
C	=R800a

**Application category:**

L	= Low back pressure
H	= High back pressure

**Nominal power (Out put)**

Sign	Output(W)	Sign	Output(W)
04	45	15	150
05	55	16	160
06	65	17	170
07	75	18	180
08	85	20	200
10	100	25	250
11	110	35	350
12	125	40	400
14	140	45	450

**Nominal voltages / Power source**

Sign	Phase/voltage/frequency	Sign	Phase/voltage/frequency
H	1Ø 100 V 50/60 Hz	S	1Ø 220 - 240 V 50 Hz
P	1Ø 110 V 120 V 60 Hz	D	1Ø 100 V 50/60 Hz
U	1Ø 127 V 60 Hz	T	3Ø 200 V 50/60 Hz
R	1Ø 200 - 220 V 60 Hz		

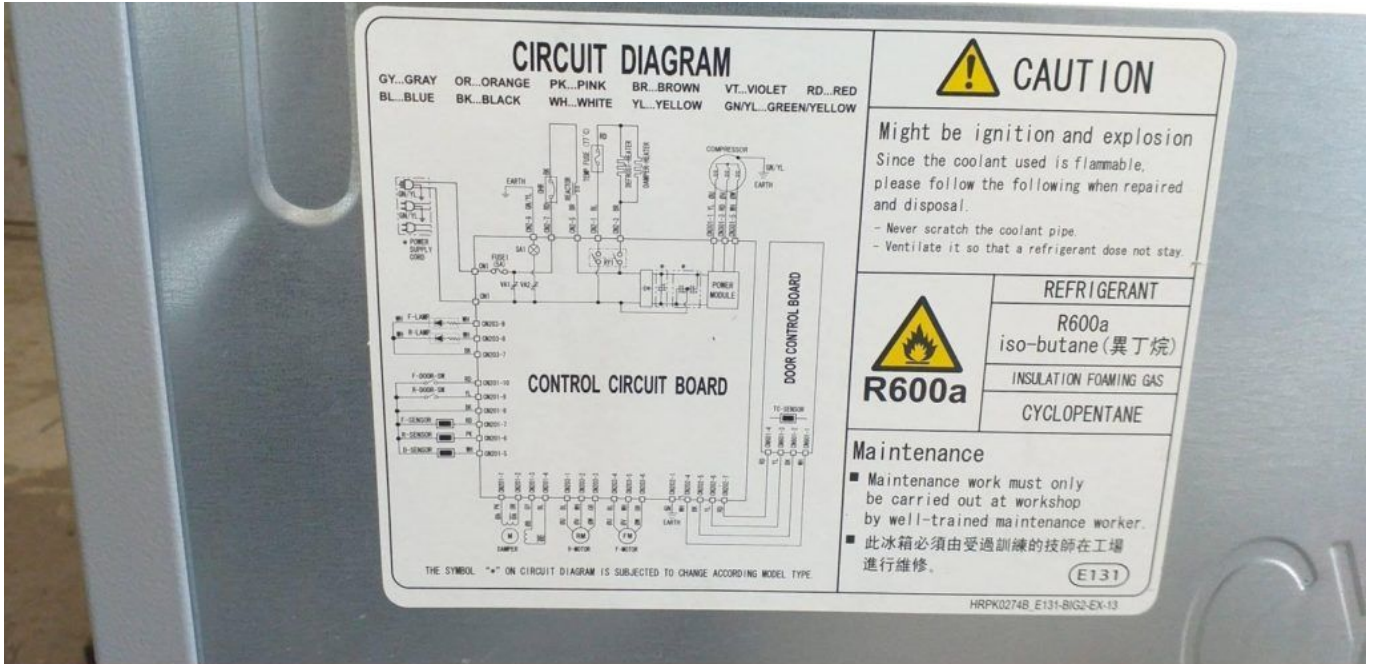
**Displacement**

Sign	Displacement(Cm <sup>3</sup> )	Sign	Displacement(Cm <sup>3</sup> )
24	2.4	62	6.2
28	2.8	68	6.8
34	3.4	75	7.5
39	3.9	88	8.8
45	4.5	97	9.7
52	5.2	11	11.0
57	5.7		

**Development**

A - Z	= With oil charge
1 - 9	= With out oil charge





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