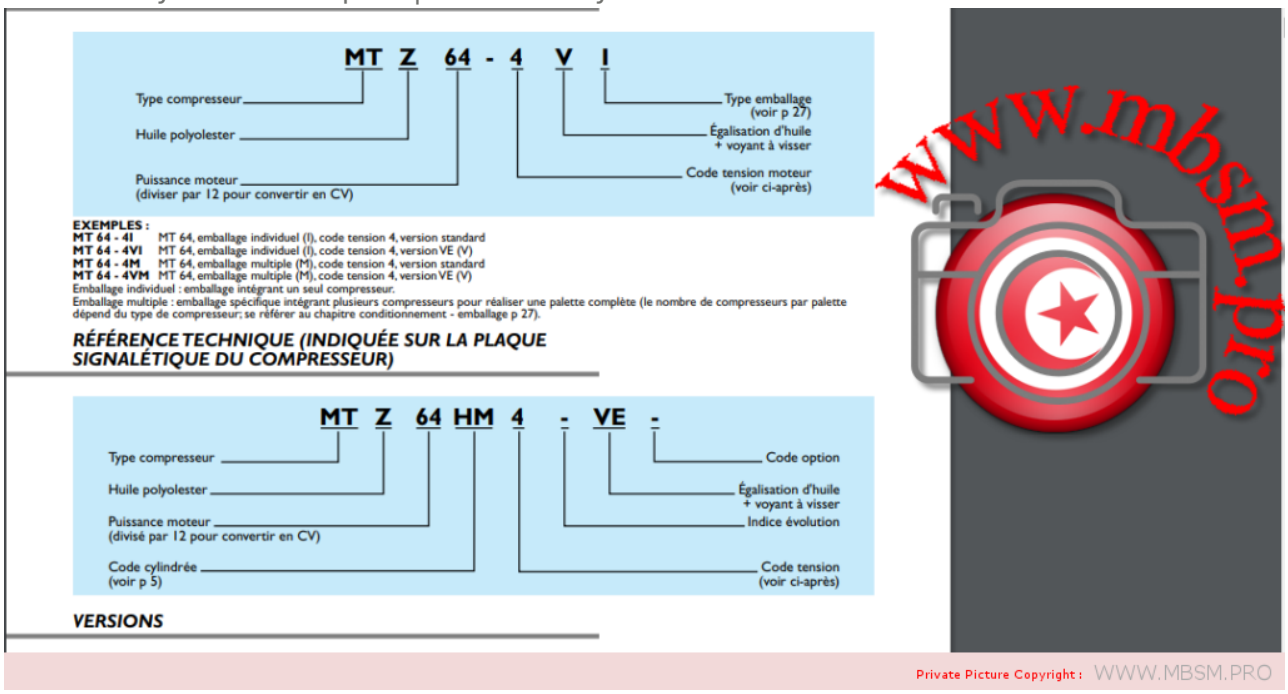
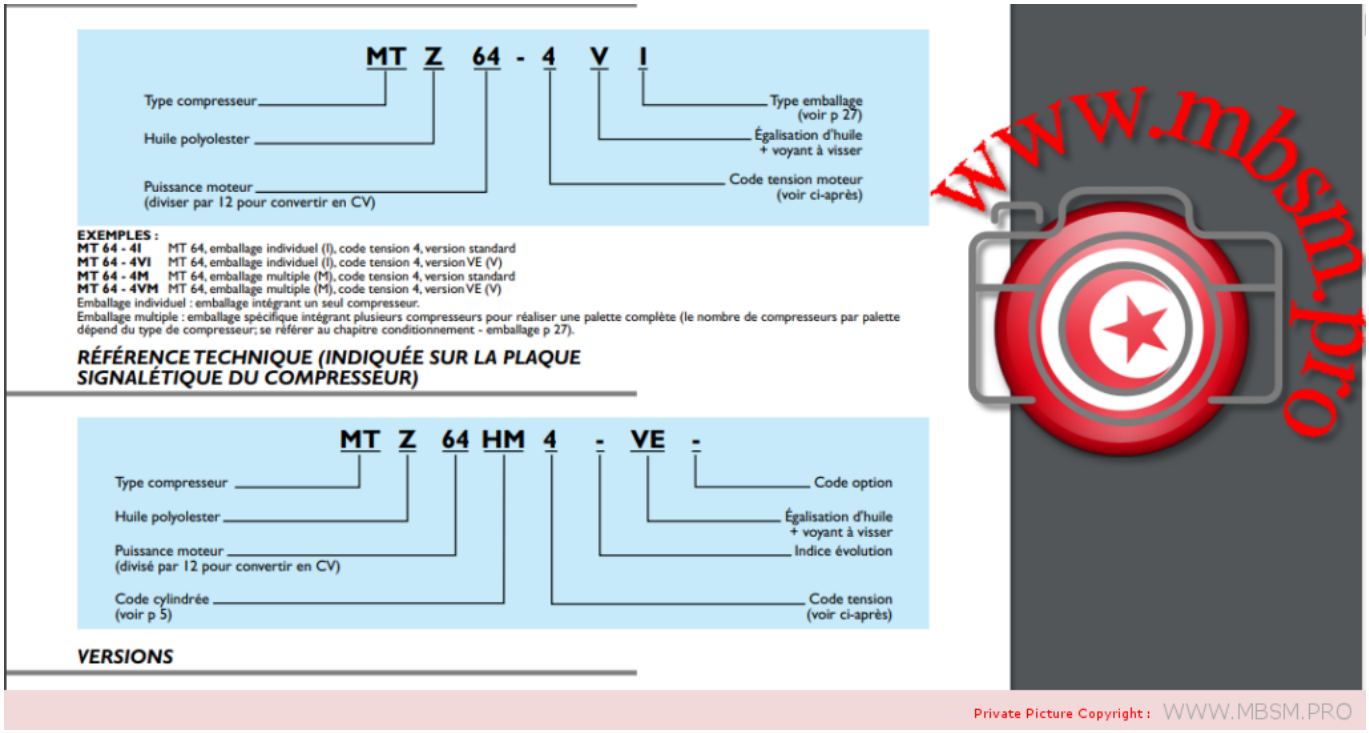
Mbsm.pro, PDF, Nomenclature compresseur, compresseurs Maneurop®, des séries MT et MTZ, Danfoss

Category: Files
written by www.mbsm.pro | 12 January 2021



Les compresseurs hermétiques à pistons Danfoss Maneurop sont spécialement conçus pour pouvoir être utilisés dans une vaste plage de conditions de fonctionnement. Toutes les pièces sont réalisées avec une grande précision et une qualité supérieure pour garantir une durée de vie maximale.
La conception du compresseur est telle que le moteur est entièrement refroidi par les gaz aspirés.
La fiabilité du compresseur est assurée par une protection interne du moteur, des clapets de haute efficacité et par un moteur ayant un fort couple de démarrage.



Mbsm_dot_pro_private_PDF_Danfoss-ManeuropTélécharger

TECUMSEH EUROPE, COMPRESSEUR, REFROIDISSEUR, AE1360AS, 1/5 HP, AE140-FS-510, Lra 9.5, LBP, R12,

220-240V ~ 50Hz

Category: compressor
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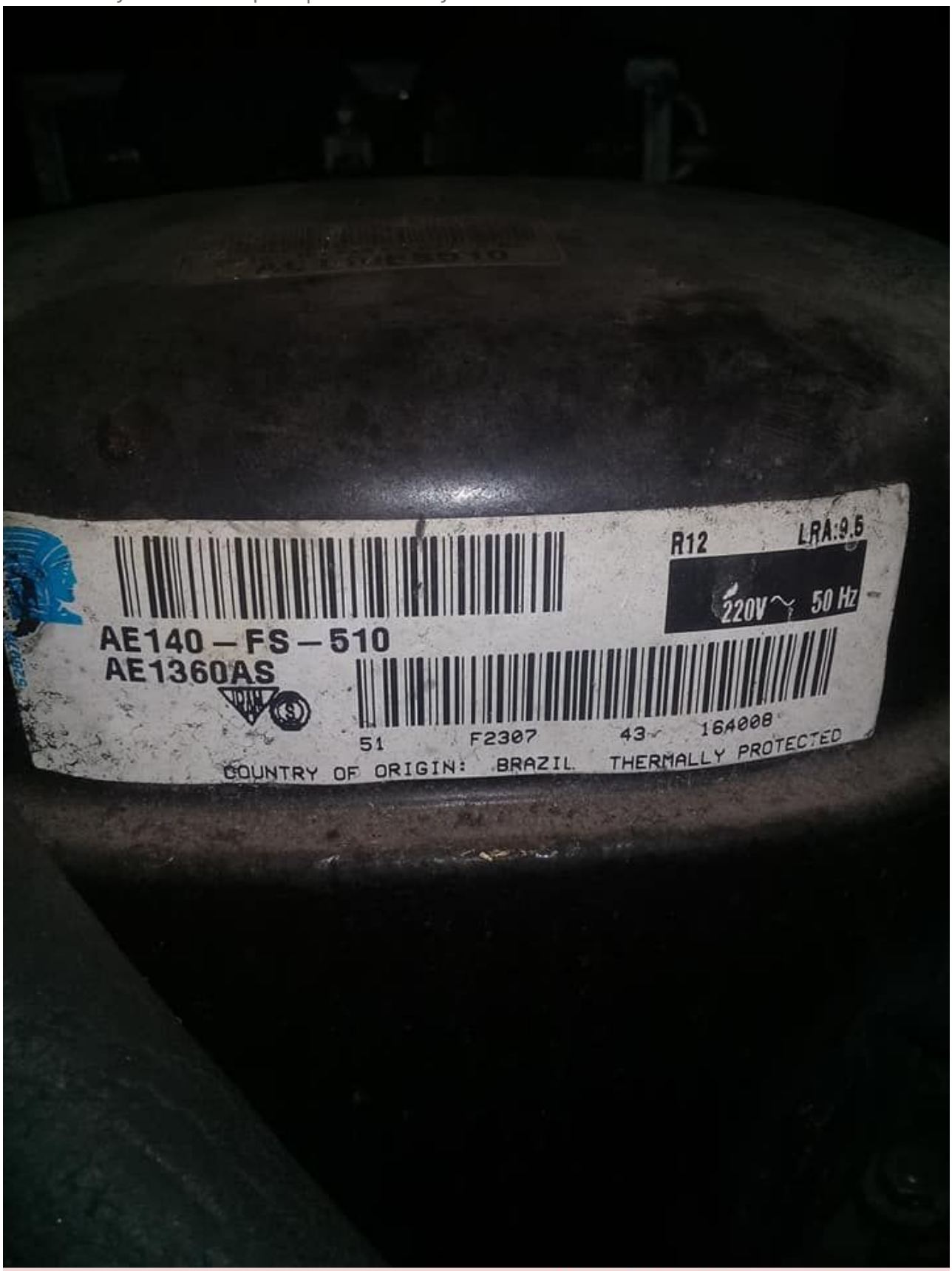
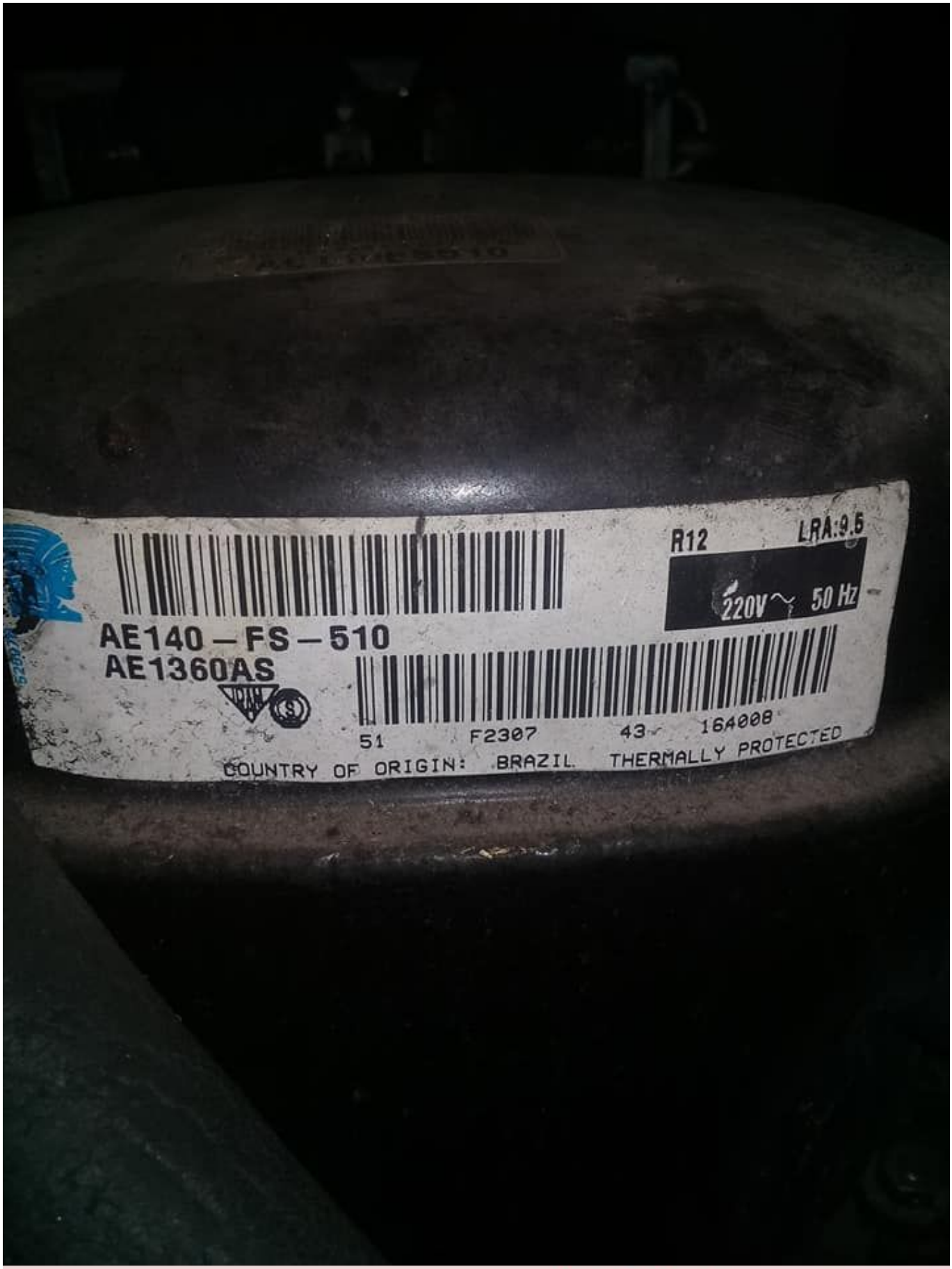


Model:AE1360AS

Product Description
Type: Reciprocating
Application: LBP – Low Back Pressure
Refrigerant: R12
Voltage/Frequency: 220-240V ~ 50Hz
Product Specifications
Performance
Refrigeration Capacity Input Power Efficiency
EVAP
TEMP COND AMBIENT RETURN LIQUID
Condition TEMP TEMP GAS TEMP
Test
Voltage Btu/h kcal/h W W Btu/Wh kcal/Wh W/W
ASHRAE
240V ~
50HZ 560 141 164 157 3.57 .9 1.05
-23°C (-
10°F) 54°C (130°F) 32°C (90°F) 32°C (90°F) 32°C (90°F)
General
Evaporating Temp. Range: -34.4°C to -12.2°C (-30°F to 10°F)
Motor Torque:
Low Start Torque
(LST)
Compressor Cooling: Static
Mechanical
Weight: 10.231
Weight Unit of Measure: KG
Displacement (cc): 7.55
Oil Type: N/A
Viscosity (cSt): N/A
Oil Charge (cc): N/A
Electrical
Voltage Range (50 Hz): 198-253
Voltage Range (60 Hz): N/A
Locked Rotor Amps (LRA): 11
Rated Load Amps (RLA 50 Hz): 1.12
Rated Load Amps (RLA 60 Hz): N/A
Max. Continuous Current (MCC in Amps): N/A
Motor Resistance (Ohm) – Main: 11.06
Motor Resistance (Ohm) – Start: 44.87
Motor Type: RSIR
Overload Type: N/A
Relay Type: Current Relay



QD35HG, 1/11 HP, 220V, SIKELAN, R134a, mini congélateur, petit bar réfrigérateur, réfrigérateur distributeur, refroidisseur d’eau, série L, RSIR, 75 w

Category: compressor
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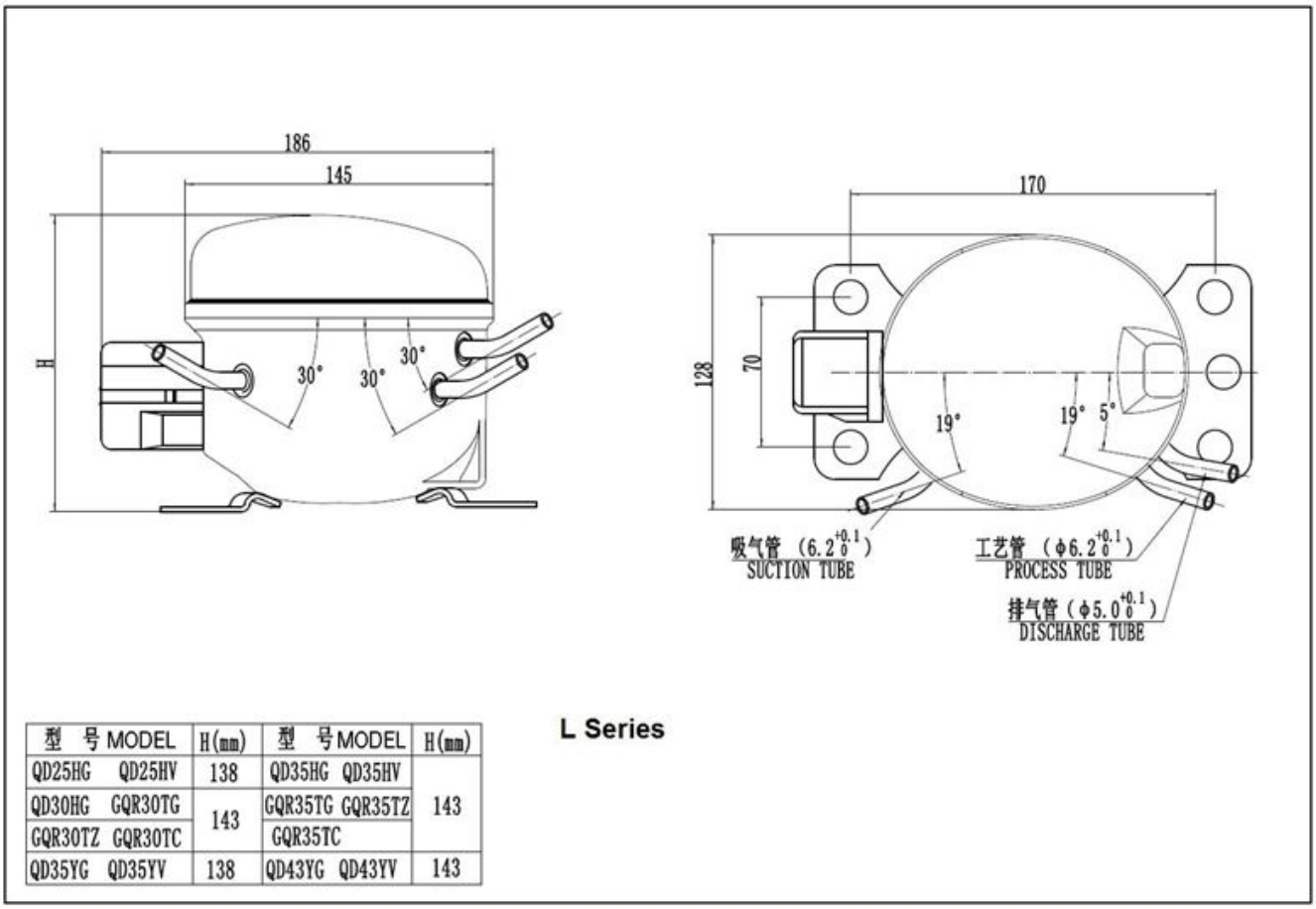
1.Product Performance

1) QD35HG, **série L** , utilisez le réfrigérant R134A;

2) Application de tension 220V à 240V;
3) Fréquence pour 50 / 60HZ;
4) Type de moteur: RSIR;
5) Type de refroidissement: ST;
6) Le dispositif de démarrage est le relais PTC;
7) Application: basse contre-pression;
8) La puissance nominale est de 1 / 11HP;
9) Le COP est de 1,05 avec une capacité de refroidissement de 75 W.

Selon les conditions de test (ASHRAE)
Température d'évaporation: -23,3 degrés
Température ambiante: 32,2 degrés
Température de sous-refroidissement: 32,2 degrés
Température de condensation: 54,4 degrés
Température d'aspiration: 32,2 degrés

Serial	Model	HP	V/Hz	Dispt (cm^3)	Cooling Capacity (ASHRAE)						Motor type	Starting Device	Starting capacitor (uF)	Running capacitor (uF)	Cooling Type
					Test Conditions:-23.3℃(-10F)										
					Capacity (W)	Capacity (Btu/h)	Input Power (W)	Current (A)	COP	EER					
L	QD25HG	1/12	220-240V/50-60Hz	2.5	55	188	52	0.55	1.05	3.61	RSIR	PTC Starting Relay	/	/	ST
	QD30HG	1/12		3.0	65	222	62	0.63	1.05	3.58	RSIR		/	/	ST
	QD35HG	1/11		3.5	75	256	71	0.68	1.05	3.60	RSIR		/	/	ST
	ADW43	1/6-		4.3	110	375	100	1.0	1.1	3.75	RSIR		/	/	ST
	ADW51	1/6		5.1	125	427	104	1.1	1.2	4.10	RSIR		/	/	ST
	ADW57	1/5-		5.7	135	461	112	1.15	1.2	4.11	RSIR		/	/	ST
MS	ADW43	1/6-		4.3	110	375	100	1.0	1.1	3.75	RSIR	PTC/ Current Starting Relay	/	/	ST
	ADW51	1/6		5.1	125	427	104	1.1	1.2	4.10	RSIR		/	/	ST
	ADW57	1/5-		5.7	135	461	112	1.15	1.2	4.11	RSIR		/	/	ST
	ADW66	1/4-		6.6	165	563	132	1.2	1.25	4.27	RSIR		/	/	ST
	ADW77	1/4		7.7	185	631	148	1.4	1.25	4.27	RSIR		/	/	ST
	ADW86	1/4+		8.6	200	682	160	1.45	1.25	4.27	RSIR		/	/	ST
	ADW91	1/3-		9.1	220	751	176	1.65	1.25	4.27	RSIR		/	/	ST
MK	ADW66	1/4-		6.6	165	563	132	1.2	1.25	4.27	RSIR		/	/	ST
	ADW77	1/4		7.7	185	631	148	1.4	1.25	4.27	RSIR		/	/	ST
	ADW86	1/4+		8.6	200	682	160	1.45	1.25	4.27	RSIR		/	/	ST
	ADW91	1/3-		9.1	220	751	176	1.65	1.25	4.27	RSIR		/	/	ST
	ADW110	3/8		11.0	270	921	215	2.05	1.25	4.28	RSIR		/	/	F
WQ	ADW91	1/3-		9.1	220	751	176	1.65	1.25	4.27	RSIR		/	/	F
	ADW110	3/8		11.0	270	921	215	2.05	1.25	4.28	RSIR		/	/	F
	ADW128	3/8+		12.8	320	1092	256	2.3	1.25	4.27	CSIR	Current Starting Relay	80	/	F
	ADW142	1/2-		14.2	350	1194	280	2.6	1.25	4.27	CSIR		80	/	F
	ADW153	1/2		15.3	380	1297	304	2.8	1.25	4.27	CSIR		80	/	F



型 号 MODEL	H(mm)	型 号 MODEL	H(mm)
QD25HG QD25HV	138	QD35HG QD35HV	143
QD30HG GQR30TG	143	GQR35TG GQR35TZ	
GQR30TZ GQR30TC		GQR35TC	
QD35YG QD35YV	138	QD43YG QD43YV	143

L Series

1.Product Performance

1) QD35HG, série L, utilisez le réfrigérant R134A;
2) Application de tension 220V à 240V;
3) Fréquence pour 50 / 60HZ;
4) Type de moteur: RSIR;
5) Type de refroidissement: ST;
6) Le dispositif de démarrage est le relais PTC;
7) Application: basse contre-pression;
8) La puissance nominale est de 1/11 HP;
9) Le COP est de 1,05 avec une capacité de refroidissement de 75 W.

Ce modèle a passé les certificats CB / VDE et les personnages principaux comme ci-dessous

1) Petite taille;
2) haute efficacité et fiabilité;
3) faible bruit et vibration;
4) appliqué au mini réfrigérateur, au distributeur d'eau, etc.

basé sur la condition d'essai (ASHRAE)

température d'évaporation: -23,3 degrés
Température ambiante: 32,2 degrés
Température de sous-refroidissement: 32,2 degrés
Température de condensation: 54,4 degrés
Température d'aspiration: 32,2 degrés

2. Spécifications du compresseur

En série	Modèle	HP	Tension / Fréquence (V / Hz)	Déplacement (cm3)	Capacité de refroidissement ASHRAE -35 ° C (-31F)		-30 ° C (-22F)		-25 ° C (-13F)		Conditions d'essai: -23,3 ° C (-10F)			-20 ° C (-4F)		-15 ° C (5F)		-10 ° C (10 ° F)		-5 ° C (23 F)		0 ° C (32 F)		Type de moteur	Dispositif de démarrage	Condensateur de démarrage (uF)	Condensateur de fonctionnement (uF)	Type de refroidissement
					W	Btu / h	W	Btu / h	W	Btu / h	Capacité (Btu / h)	Capacité (W)	Puissance d'entrée (W)	Courant (A)	FLICEER	W	Btu / h	W	Btu / h	W	Btu / h	W	Btu / h	W	Btu / h					
	QD25HG	1/12		2,5	25	85	33	11342	14355		188	52	0,55	1,053,6169	235	86	293	107365	134457	168	573	RSIR		/	/	ST
	QD30HG	1/12		3.0	30	10239	13350	17165			222	62	0,63	1,053,5881	276	102348	127433	159543	198	676	RSIR		/	/	ST
	QD35HG	1/11		3,5	34	11644	15058	19875			256	71	0,68	1,053,6094	321	117399	147502	183624	229	781	RSIR		/	/	ST
L	ADW43	1 / 6-		4.3	50	17165	22285	290110			375	100	1.0	1.1	3,75138471	172587	215734	269918	336	1146	RSIR	Relais de démarrage PTC	/	/	ST
	ADW51	1/6		5.1	57	19474	25296	328125			427	104	1.1	1.2	4.10156532	195665	244833	3051041382		1303	RSIR		/	/	ST
	ADW57	1 / 5-		5,7	62	21280	273104355135				461	112	1,15	1.2	4.11170580	211720	264901	3301126412		1406	RSIR		/	/	ST
	ADW43	1 / 6-		4.3	50	17165	22285	290110			375	100	1.0	1.1	3,75138471	172587	215734	269918	336	1146	RSIR		/	/	ST
	ADW51	1/6		5.1	57	19474	25296	328125			427	104	1.1	1.2	4.10156532	195665	244833	3051041382		1303	RSIR		/	/	ST
	ADW57	1 / 5-		5,7	62	21280	273104355135				461	112	1,15	1.2	4.11170580	211720	264901	3301126412		1406	RSIR		/	/	ST
SP	ADW66	1 / 4-		6,6	75	25698	334127433165				563	132	1.2	1,254,27206703	258880	32210994031375504				1720	RSIR		/	/	ST
	ADW77	1/4		7,7	84	287109372142485185					631	148	1,4	1,254,27231788	289986	36112324521542565				1928	RSIR		/	/	ST
	ADW86	1/4 +		8,6	91	310118403154525200					682	160	1,45	1,254,27250853	313106839113344881665610					2081	RSIR		/	/	ST
	ADW91	1 / 3-		9.1	100	34113130444169577220					751	176	1,65	1,254,27275938	344117443014675371832671					2289	RSIR		/	/	ST
	ADW43	1 / 6-	220 à 240 V / 50 à 60 Hz	4.3	50	17165	22285	290110			375	100	1.0	1.1	3,75138471	172587	215734	269918	336	1146	RSIR		/	/	ST
	ADW51	1/6		5.1	57	19474	25296	328125			427	104	1.1	1.2	4.10156532	195665	244833	3051041382		1303	RSIR	Relais de démarrage	/	/	ST
LM	ADW57	1 / 5-		5,7	62	21280	273104355135				461	112	1,15	1.2	4.11170580	211720	264901	3301126412		1406	RSIR	PTC / courant	/	/	ST
	ADW66	1 / 4-		6,6	75	25698	334127433165				563	132	1.2	1,254,27206703	258880	32210994031375504				1720	RSIR		/	/	ST
	ADW77	1/4		7,7	84	287109372142485185					631	148	1,4	1,254,27231788	289986	36112324521542565				1928	RSIR		/	/	ST
	ADW66	1 / 4-		6,6	75	25698	334127433165				563	132	1.2	1,254,27206703	258880	32210994031375504				1720	RSIR		/	/	ST
	ADW77	1/4		7,7	84	287109372142485185					631	148	1,4	1,254,27231788	289986	36112324521542565				1928	RSIR		/	/	ST
MK	ADW86	1/4 +		8,6	91	310118403154525200					682	160	1,45	1,254,27250853	313106839113344881665610					2081	RSIR		/	/	ST
	ADW91	1 / 3-		9.1	100	34113130444169577220					751	176	1,65	1,254,27275938	344117443014675371832671					2289	RSIR		/	/	ST
	ADW1103	3/8		11,0	123420160546208710270						921	215	2,05	1,254,28338115342214405271798659224982 4						2811	RSIR		/	/	F
	ADW91	1 / 3-		9.1	100	34113130444169577220					751	176	1,65	1,254,27275938	344117443014675371832671					2289	RSIR		/	/	F
	ADW1103	3/8		11,0	123420160546208710270						921	215	2,05	1,254,28338115342214405271798659224982 4						2811	RSIR		/	/	F
WQ	ADW128	3/8 +		12,8	146498189645246839320						1092	256	2,3	1,254,27400136550017066252133781266597 7						3334	CSIR	Relais de démarrage actuel	80	/	F
	ADW142	1 / 2-		14.2	159543207706269918350						1194	280	2.6	1,254,27438149454718666842334855291710683644							CSIR		80	/	F
	ADW1531	2		15,3	173590225768292996380						1297	304	2,8	1,254,27475162159420277422532828282511603958							CSIR		80	/	F

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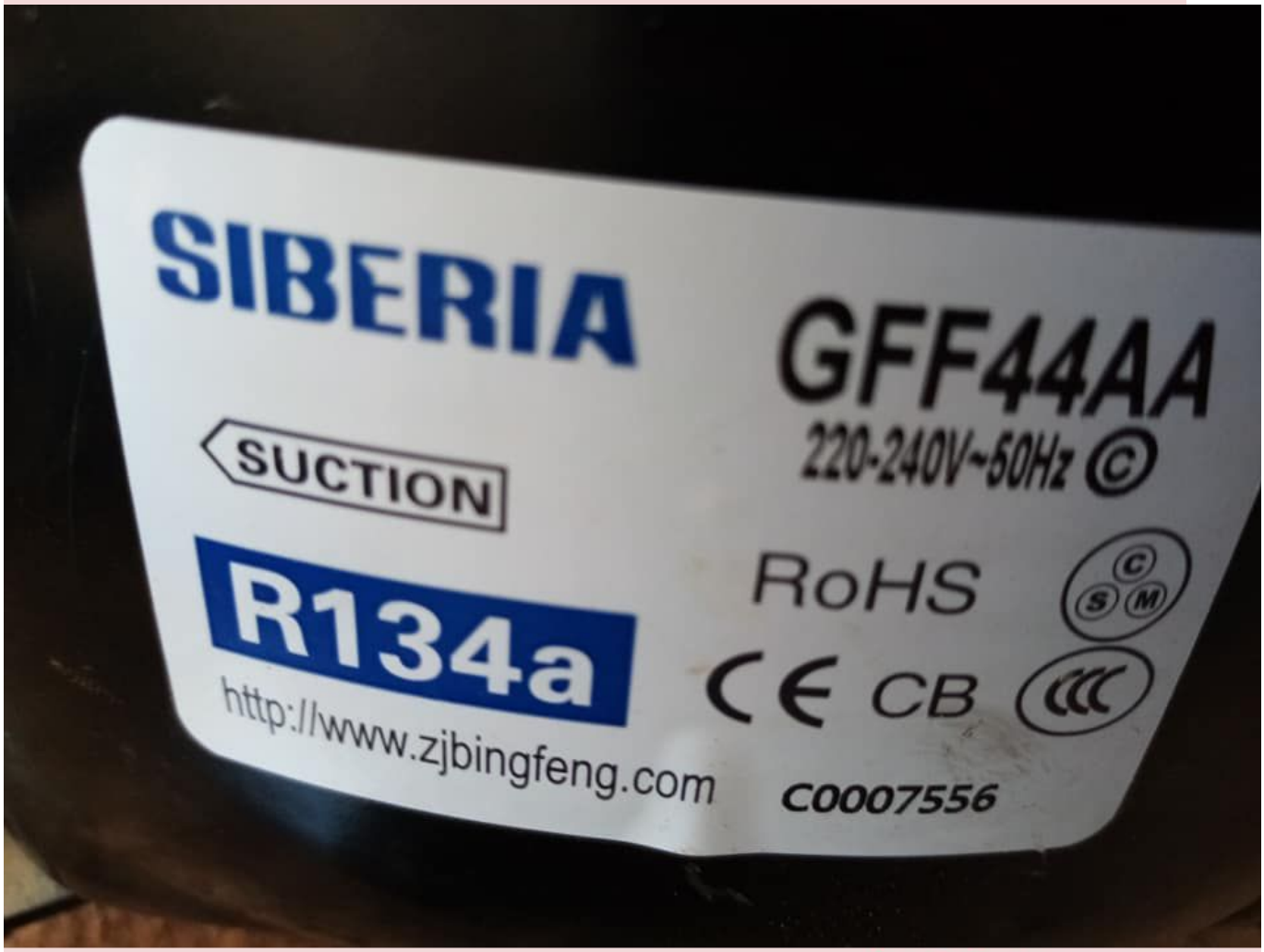
: GFF44AA	Model: GFF44AA
: 4.4cm	Dispi: 4.4cm
: RSIR/RSCR	Motor Type: RSIR/RSCR
: 130W	Cooling Capacity: 130W
: 99/93W	Input power: 99/93W
: 0.65/0.53A	Rated Current: 0.65/0.53A
: 1.31/1.40	Cop: 1.31/1.40
: 200	Oil Charge: 200



Modèle	Puissance Hp	Déplacement	Capacité de refroidissement	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

220 à 240 V 50 Hz

GFL80AA	1	7,5	720	CSIR	317	1,96	2,27
GFL10AA	1.2	9,3	880	CSIR	430	2,50	2.0

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

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 -23.3ºC

Condensing temperature 54.4ºC

Subcooling temperature 32.2ºC

Suction temperature 32.2ºC

Ambient temperature 32.2ºC

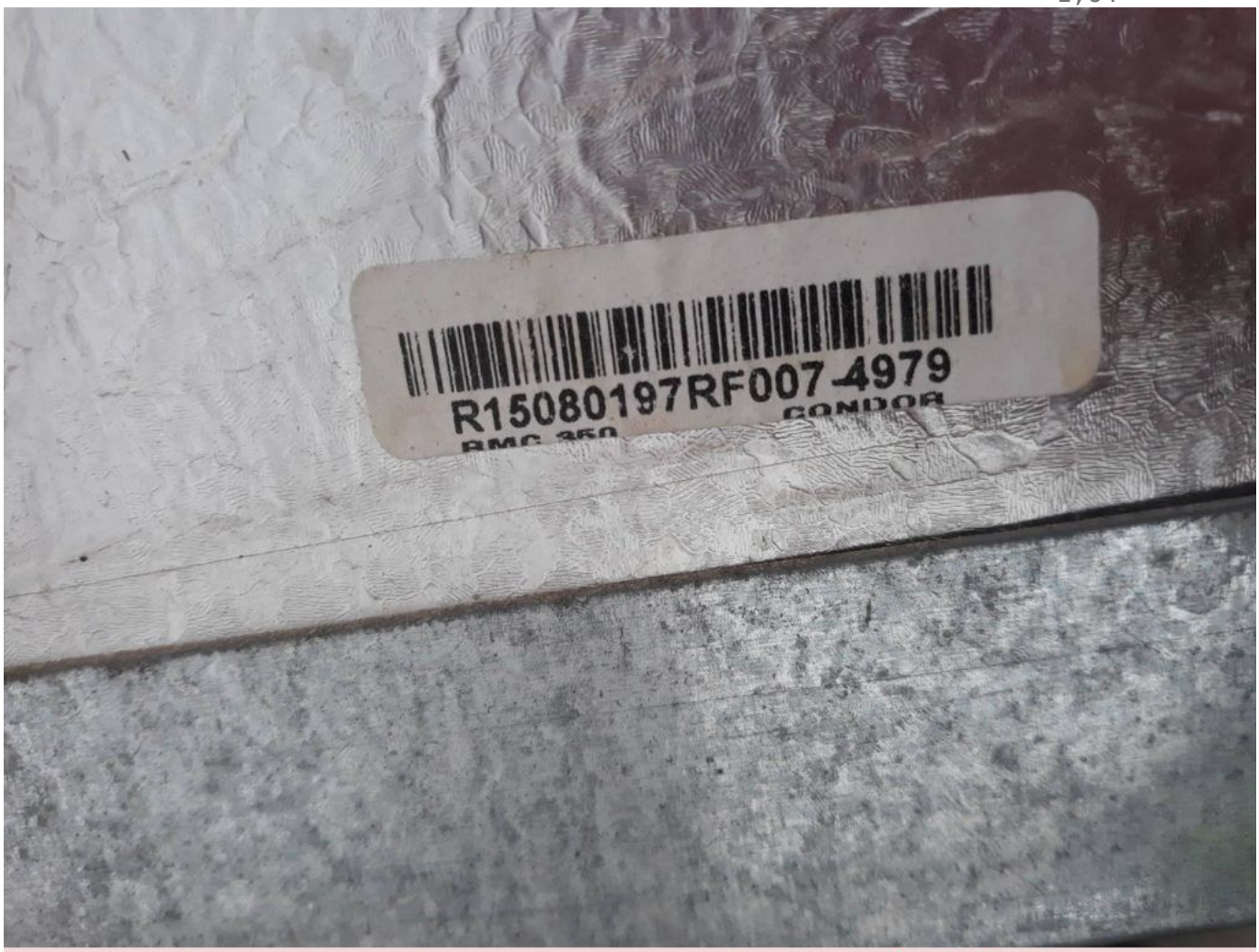
About Advantages of Model GFF44AA, 1/6HP1.high efficiency, energy-saving2.R134a fluorine- free compressor3.adjustable low-carbon emission4.excellent cooling

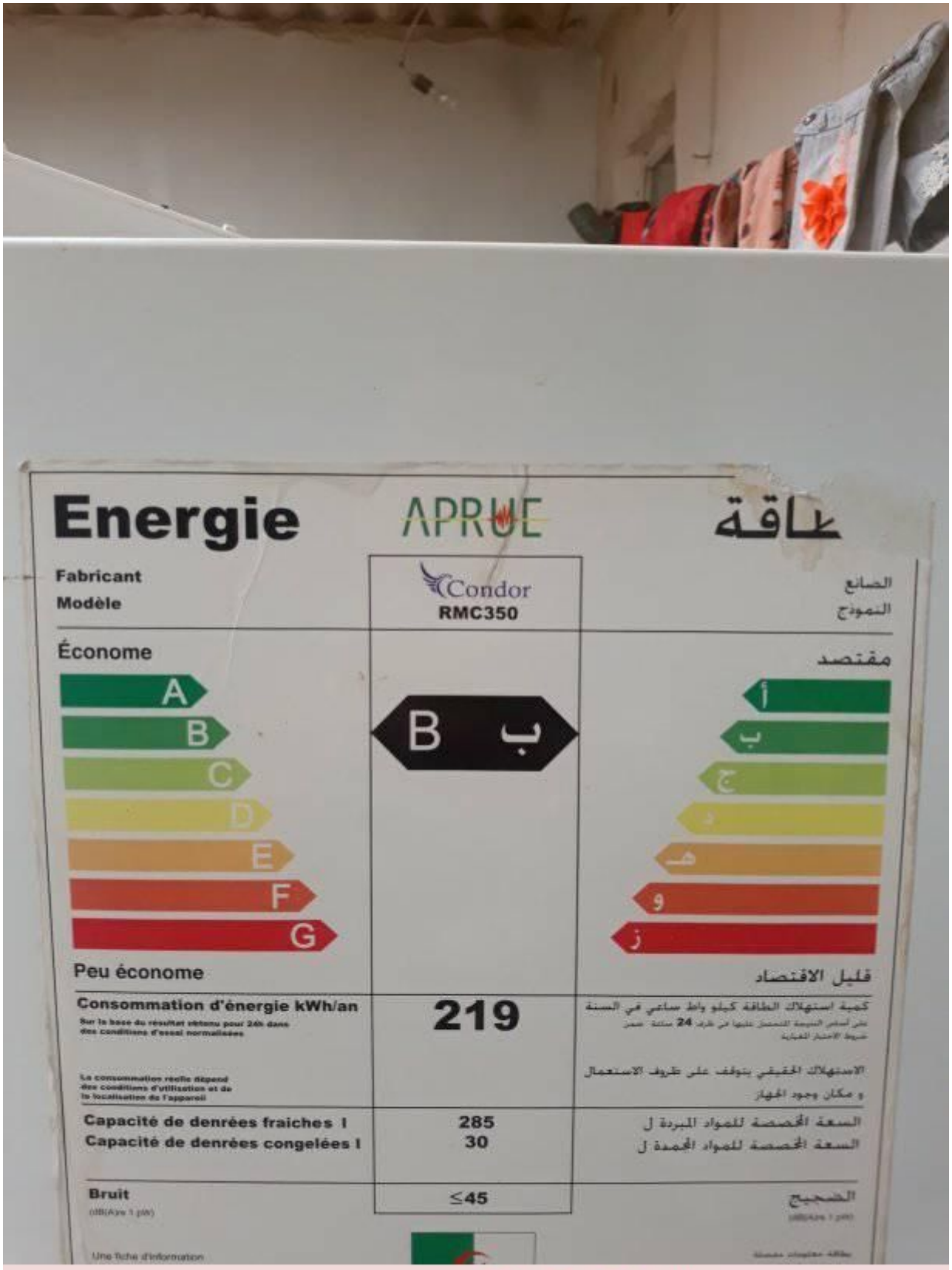
speed, large capacity
About More Application of Model GFF44AA
1.fit for small ice machine(maker)
2.suitable for home fridge or freezer
3.ice cream display, showcase, wine display, and other freezing equipments
About Compressor Spare Parts
1. four rubber sleeve
2. one PTC starter
3. one capacitor
4. one relay cover
5. one overload protector
6. four shockproof rubber washer

- 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^3)	CAPACITÉ DE REFROIDISSEMENT □W / CAL□	PUISSANCE D'ENTREE □W□	TYPE DE MOTEUR	COPW / W	CHARGE D'HUILE (ML)
GFF44AA	1/6 HP	220 ~ 240V-50Hz	4.6	130/112	99/93	RSIR / RSCR	1,31 / 1,40	1,31 / 1,40
GFF57AA	1 / 5Hp	220 ~ 240V-50Hz	5,7	166/143	122/112	RSIR / RSCR	1,36 / 1,48	200
GFF66AA	1 / 4Hp	220 ~ 240V-50Hz	6,6	195/170	143/132	RSIR / RSCR	1,36 / 1,48	200
GFF75AA	1/4 + 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





Energie

APRUE

طاقة

Fabricant	Condor	الصانع
Modèle	**RMC350**	النموذج
Économe		مقتصد
Peu économe		قليل الاقتصاد
Consommation d'énergie kWh/an Sur la base du résultat obtenu pour 24h dans des conditions d'essai normalisées	**219**	كمية استهلاك الطاقة كيلو واط ساعي في السنة على أساس النتيجة المتحصل عليها في ظرف **24** ساعة ضمن شروط الاختبار المقياسية
La consommation réelle dépend des conditions d'utilisation et de la localisation de l'appareil		الاستهلاك الحقيقي يتوقف على ظروف الاستعمال و مكان وجود الجهاز
Capacité de denrées fraiches l	**285**	السعة المخصصة للمواد المبردة ل
Capacité de denrées congelées l	**30**	السعة المخصصة للمواد المجمدة ل
Bruit (dB(A)re 1 pW)	≤45	الضجيج (dB(A)re 1 pW)

A B C D E F G

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Une fiche d'information

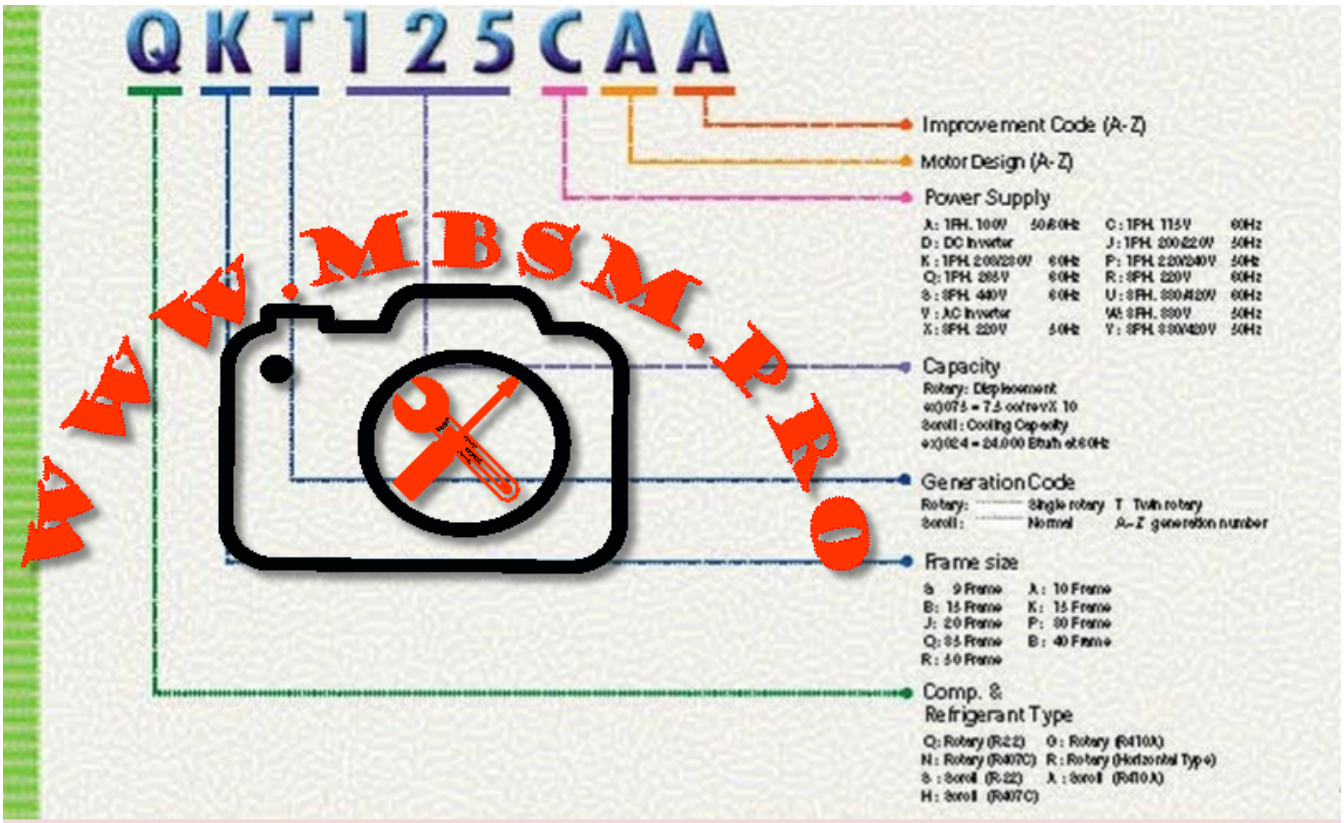
LG, air, conditioning, compressor, catalog, Rotary

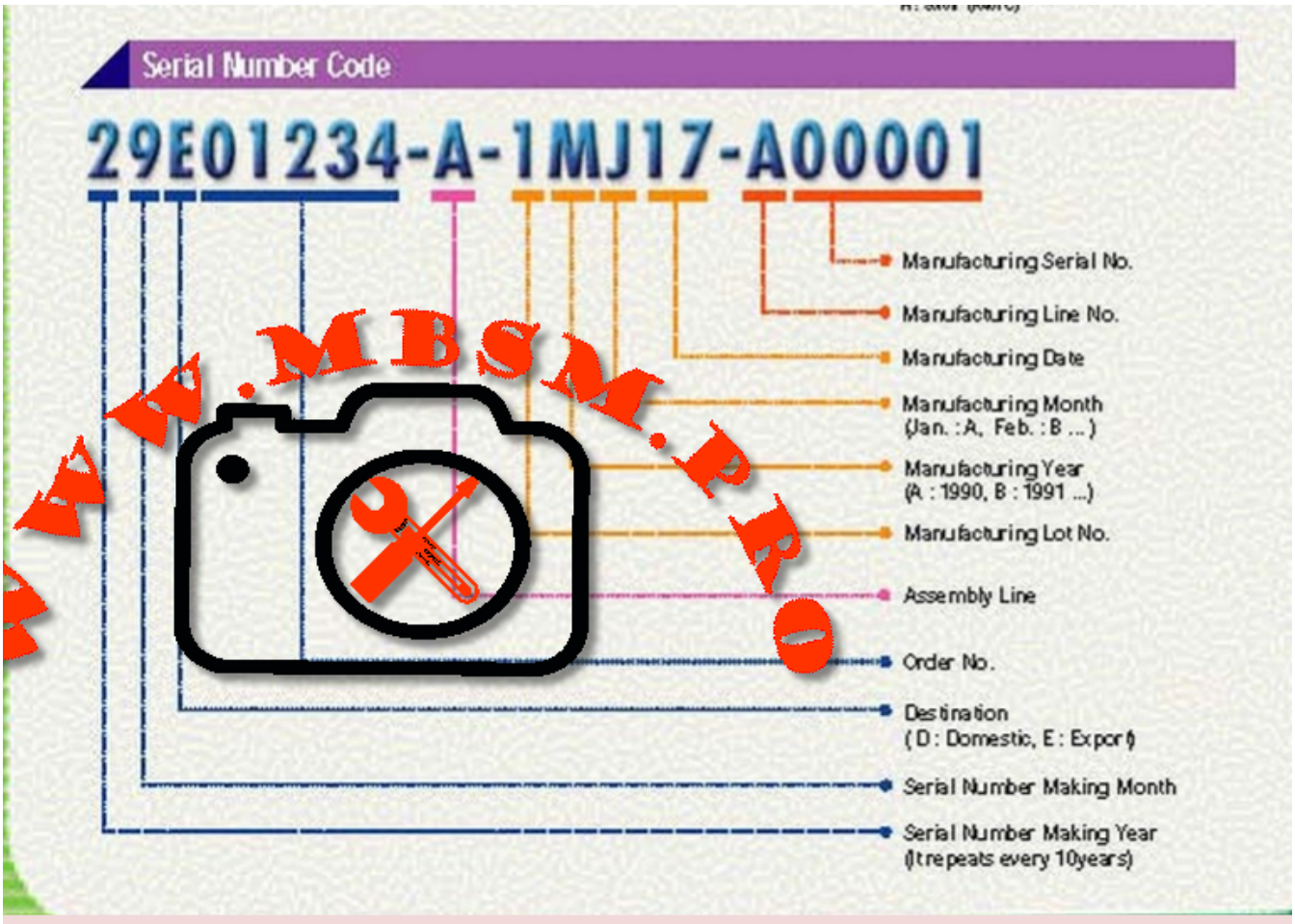
Category: compressor
written by www.mbsm.pro | 12 January 2021

Specifications 60Hz

Application	Model	Power Source	Cooling Capacity (Btu/hr)	Cooling Capacity (Watts)	Motor Input (Watts)	EER (Btu/W·hr)	COP (W/W)	Oil Charge (cc)	Weight (Kg)	Dimension (mm) A
Dehumidifier	QS050C	1PH, 115V - 60Hz	3440	1008	370	9.3	2.72	180	5.4	194
	QS064C	1PH, 115V - 60Hz	4450	1304	473	9.4	2.76	180	5.4	194
	QS075C	1PH, 115V - 60Hz	5250	1539	570	9.2	2.70	180	5.4	194
Air Conditioner	QS072C	1PH, 115V - 60Hz	5160	1539	515	10.2	2.99	180	6.4	208
	QS075C(H)	1PH, 115V - 60Hz	5250	1539	490	10.7	3.14	180	6.4	208

* The models below 5.0oc/rev. are available on the customer's demands.
* 1) Normal performance value is ± 5%.
2) All data above is rated at ASHRAE-T condition.
3) Figures in the table are subject to change without prior notice for performance improvement.





	Model	Power Source	(Btu/hr)		(Watts)		(Watts)		(Btu/W.hr)		(W/W)		(cc)	(Kg)	A	B	C
60Hz	QA050C	1PH, 115V - 60Hz	3400		996		366		9.3		2.73		230	6.2	191.4	148	186.9
	QA064C	1PH, 115V - 60Hz	4450		1304		473		9.4		2.76		230	6.2	191.4	148	186.9
	QA075C	1PH, 115V - 60Hz	5250		1538		477		10.9		3.19		230	8.3	215.4	181	219.9
	QA084C	1PH, 115V - 60Hz	6000		1758		545		11.0		3.23		230	8.3	215.4	181	219.9
	QA090C	1PH, 115V - 60Hz	6240		1829		578		10.8		3.16		230	8.3	215.4	181	219.9
	QA096C	1PH, 115V - 60Hz	6650		1949		615		10.8		3.17		230	8.5	215.4	181	219.9
	QA104C	1PH, 115V - 60Hz	7235		2120		676		10.7		3.14		290	8.5	230.0	198	243.9
	QA110C	1PH, 115V - 60Hz	7550		2212		712		10.6		3.11		290	8.7	230.0	198	243.9
	QA114C	1PH, 115V - 60Hz	7950		2330		736		10.8		3.17		290	8.7	230.0	198	243.9
	QA075K	1PH, 208/230V - 60Hz	5200		1524		486		10.7		3.14		230	8.3	215.4	181	219.9
	QA084K	1PH, 208/230V - 60Hz	5760		1688		549		10.5		3.08		230	8.3	215.4	181	219.9
	QA096K	1PH, 208/230V - 60Hz	6700		1963		615		10.9		3.19		230	8.3	215.4	181	219.9
	QA104K	1PH, 208/230V - 60Hz	7150		2095		662		10.8		3.17		290	8.5	230.0	198	243.9
	QA110K	1PH, 208/230V - 60Hz	7610		2230		718		10.6		3.11		290	8.7	230.0	198	243.9
	QA114K	1PH, 208/230V - 60Hz	7890		2312		744		10.6		3.11		290	8.7	230.0	198	243.9
	QA096Q	1PH, 265V - 60Hz	6600		1934		617		10.7		3.13		230	8.3	215.4	181	219.9
	QA104Q	1PH, 265V - 60Hz	7150		2095		662		10.8		3.17		290	8.9	230.0	198	243.9
50Hz	QA096P	1PH, 220/240V - 50Hz	5470	5530	1603	1621	516	537	10.6	10.3	3.17	3.02	230	7.6	215.4	181	219.9
	QA104P	1PH, 220/240V - 50Hz	5890	5930	1726	1738	566	587	10.4	10.1	3.05	2.96	290	8.7	230.0	198	239.9
	QA114P	1PH, 220/240V - 50Hz	6470	6550	1896	1919	630	649	10.3	10.1	3.00	2.96	290	8.7	230.0	198	239.9
50Hz 60Hz	QA096A	1PH, 100V - 50/60Hz	5500	6600	1612	1934	550	640	10.0	10.3	2.93	3.02	230	8.0	215.4	181	219.9
	QA104A	1PH, 100V - 50/60Hz	5900	7050	1729	2066	608	698	9.7	10.1	2.84	2.96	290	8.3	230.0	198	243.9

	Model	Power Source	Cooling Capacity (Btu/hr)	Cooling Capacity (Watts)	Motor Input (Watts)	EER (Btu/W.hr)	COP (W/W)	Oil Charge (cc)	Weight (Kg)	Dimension (mm) A	B	C	D	E
60Hz	QK125C	1PH, 115V - 60Hz	8790	2576	814	10.8	3.16	280	11.5	224.3	200	38.6	50.8	93
	QK134C	1PH, 115V - 60Hz	9400	2756	854	11.0	3.22	280	11.5	232.0	200	38.6	50.8	93
	QK141C	1PH, 115V - 60Hz	9900	2901	900	11.0	3.22	280	11.5	224.0	200	38.6	50.8	93
	QK145C	1PH, 115V - 60Hz	10200	2989	927	11.0	3.22	280	12.1	232.0	200	38.6	50.8	93
	QK156C	1PH, 115V - 60Hz	11000	3223	1048	10.5	3.08	280	11.5	224.0	200	38.6	50.8	93
	QK164C	1PH, 115V - 60Hz	11600	3399	1055	11.0	3.22	280	12.1	224.0	200	38.6	50.8	93
	QK173C	1PH, 115V - 60Hz	12300	3604	1153	10.7	3.13	350	12.3	240.3	220	43.6	65.0	103
	QK178C	1PH, 115V - 60Hz	12500	3663	1157	10.8	3.17	350	12.3	240.3	220	43.6	65.0	103
	QK185C	1PH, 115V - 60Hz	13100	3839	1224	10.7	3.14	350	12.3	240.3	220	43.6	65.0	103
	QK191C	1PH, 115V - 60Hz	13600	3985	1259	10.8	3.17	350	12.3	240.3	220	43.6	65.0	103
	QK196C	1PH, 115V - 60Hz	13900	4073	1287	10.8	3.16	380	13.2	236.9	220	45.9	65.0	103
	QK208C	1PH, 115V - 60Hz	15000	4396	1415	10.6	3.11	380	13.2	236.9	220	45.9	65.0	103
	QK125K	1PH, 208/230V - 60Hz	8700	2549	805	10.8	3.17	280	11.5	224.0	200	38.6	50.8	93
	QK134K	1PH, 208/230V - 60Hz	9350	2740	874	10.7	3.13	280	11.5	224.0	200	38.6	50.8	93
	QK141K	1PH, 208/230V - 60Hz	9800	2872	907	10.8	3.17	280	11.5	224.0	200	38.6	50.8	93
	QK145K	1PH, 208/230V - 60Hz	10100	2960	935	10.8	3.17	280	11.5	224.0	200	38.6	50.8	93
	QK156K	1PH, 208/230V - 60Hz	11100	3223	1028	10.7	3.14	280	11.5	224.0	200	38.6	50.8	93
	QK164K	1PH, 208/230V - 60Hz	11500	3370	1045	11.0	3.22	280	12.1	224.0	200	38.6	50.8	93
	QK173K	1PH, 208/230V - 60Hz	12100	3546	1141	10.6	3.11	350	12.3	240.3	220	43.6	65.0	103
	QK178K	1PH, 208/230V - 60Hz	12500	3663	1179	10.6	3.11	350	12.3	240.3	220	43.6	65.0	103
	QK185K	1PH, 208/230V - 60Hz	13000	3810	1215	10.7	3.14	350	11.6	240.3	220	43.6	65.0	103
	QK191K	1PH, 208/230V - 60Hz	13400	3927	1252	10.7	3.14	350	12.3	240.3	220	43.6	65.0	103
	QK196K	1PH, 208/230V - 60Hz	13900	4073	1287	10.8	3.16	380	13.2	236.9	220	45.9	65.0	103
	QK208K	1PH, 208/230V - 60Hz	14800	4337	1383	10.7	3.14	380	13.2	236.9	220	45.9	65.0	103
	QK222K	1PH, 208/230V - 60Hz	15900	4659	1458	10.9	3.20	380	13.2	236.9	220	45.9	65.0	103
	QK125Q	1PH, 265V - 60Hz	8650	2535	801	10.8	3.16	280	11.3	221.3	220	38.6	50.8	93
	QK141Q	1PH, 265V - 60Hz	9800	2872	907	10.8	3.17	280	11.5	224.3	220	38.6	50.8	93
	QK164Q	1PH, 265V - 60Hz	11500	3370	1075	10.7	3.13	280	11.5	224.3	220	38.6	50.8	93
	QK173Q	1PH, 265V - 60Hz	12100	3546	1142	10.6	3.11	350	11.6	232.3	220	43.6	50.8	93
50Hz	QK125P	1PH, 220/240V - 50Hz	7100	7150	2081	2095	670	687	10.6	10.4	3.11	3.07	280	11.3	221.3	200	38.6	50.8	93
	QK134P	1PH, 220/240V - 50Hz	7550	7650	2213	2242	719	742	10.5	10.3	3.08	3.02	280	11.5	224.3	200	38.6	50.8	93
	QK141P	1PH, 220/240V - 50Hz	8050	8150	2359	2388	770	795	10.5	10.3	3.08	3.02	280	11.5	224.3	200	38.6	50.8	93
	QK145P	1PH, 220/240V - 50Hz	8250	8300	2418	2432	778	798	10.6	10.4	3.10	3.05	280	11.5	224.3	200	38.6	50.8	93
	QK164P	1PH, 220/240V - 50Hz	9300	9400	2725	2755	877	895	10.6	10.5	3.11	3.08	280	11.5	224.3	200	38.6	65.0	103
	QK173P	1PH, 220/240V - 50Hz	9800	9900	2872	2901	933	952	10.5	10.4	3.08	3.05	350	11.7	232.3	220	43.6	65.0	103
	QK185P	1PH, 220/240V - 50Hz	10500	10650	3077	3121	1000	1029	10.5	10.3	3.08	3.03	350	11.7	232.3	220	43.6	65.0	103
	QK191P	1PH, 220/240V - 50Hz	11150	11250	3267	3297	1062	1082	10.5	10.4	3.08	3.05	350	11.7	232.3	220	43.6	65.0	103
	QK208P	1PH, 220/240V - 50Hz	11800	12000	3458	3516	1103	1143	10.7	10.5	3.14	3.08	380	13.2	236.9	220	45.9	65.0	103
	QK222P	1PH, 220/240V - 50Hz	12800	12900	3751	3780	1219	1265	10.5	10.2	3.08	2.99	380	13.2	236.9	220	45.9	65.0	103

Specifications

60Hz

Model	Power Source	Cooling Capacity (Btu/hr)	Cooling Capacity (Watts)	Motor Input (Watts)	EER (Btu/W.hr)	COP (W/W)	Oil Charge (cc)	Weight (Kg)	Dimension (mm) A	B	C	D	E
QJ189C	1PH, 115V - 60Hz	13350	3912	1248	10.7	3.13	410	15.2	254.6	220	37.2	65	109
QJ196K	1PH, 208/230V - 60Hz	13900	4073	1275	10.9	3.19	410	15.2	244.6	220	37.2	65	109
QJ208K	1PH, 208/230V - 60Hz	14650	4293	1356	10.8	3.17	410	15.2	244.6	220	37.2	65	109
QJ222K	1PH, 208/230V - 60Hz	15700	4601	1440	10.9	3.19	410	15.2	244.6	220	37.2	65	109
QJ230K	1PH, 208/230V - 60Hz	16300	4777	1495	10.9	3.20	410	15.2	244.6	220	37.2	65	109
QJ250K	1PH, 208/230V - 60Hz	17600	5158	1630	10.8	3.16	410	15.2	251.3	229	38.3	75	113
QJ258K	1PH, 208/230V - 60Hz	18000	5275	1667	10.8	3.16	410	15.2	251.3	229	38.3	75	113
QJ264K	1PH, 208/230V - 60Hz	18650	5465	1710	10.9	3.20	410	15.2	251.3	229	38.3	75	113
QJ278K	1PH, 208/230V - 60Hz	19600	5744	1815	10.8	3.16	500	15.2	256.3	229	43.3	75	113
QJ282K	1PH, 208/230V - 60Hz	19850	5817	1838	10.8	3.16	500	15.2	256.3	229	43.3	75	113
QJ306K	1PH, 208/230V - 60Hz	22200	6505	2094	10.6	3.11	500	16.6	278.3	250	42.2	75	113
QJ325K	1PH, 208/230V - 60Hz	23100	6769	2200	10.5	3.08	500	16.6	278.3	250	42.2	75	113
QJ348K	1PH, 208/230V - 60Hz	24650	7223	2370	10.4	3.05	500	16.6	278.3	250	42.2	75	113
QJ222Q	1PH, 265V - 60Hz	15800	4630	1463	10.8	3.16	410	15.2	251.3	220	37.2	65	109

Specifications

50Hz

Model	Power Source	Cooling Capacity		Motor Input	EER	COP	Oil Charge	Weight	Dimension (mm)				
		(Btu/hr)	(Watts)	(Watts)	(Btu/W.hr)	(W/W)	(cc)	(Kg)	A	B	C	D	E
QJ208P	1PH, 220/240V - 50Hz	11800	3458	1092	10.8	3.17	410	15.2	254.6	220	37.2	65	109
QJ222J	1PH, 200/220V - 50Hz	12700	3722	1176	10.8	3.16	410	15.2	254.6	220	37.2	65	109
QJ222P	1PH, 220/240V - 50Hz	12900	3780	1183	10.9	3.20	410	15.2	254.6	220	37.2	65	109
QJ264J	1PH, 200/220V - 50Hz	15300	4484	1485	10.3	3.02	410	15.2	261.3	220	38.3	65	109
QJ264P	1PH, 220/240V - 50Hz	15200	4454	1407	10.8	3.17	410	15.2	261.3	220	38.3	65	109
QJ282P	1PH, 220/240V - 50Hz	16250	4762	1519	10.7	3.13	500	15.2	266.3	229	43.3	75	113
QJ292J	1PH, 200/220V - 50Hz	16800	4923	1555	10.8	3.17	500	15.2	266.3	229	43.3	75	113
QJ292P	1PH, 220/240V - 50Hz	16700	4894	1575	10.6	3.11	500	15.2	266.3	229	43.3	75	113
QJ325P	1PH, 220/240V - 50Hz	19000	5568	1792	10.6	3.11	500	16.6	278.3	250	42.2	75	113

Specifications

60Hz

Model	Power Source	Cooling Capacity		Motor Input	EER	COP	Oil Charge	Weight	Dimension (mm)				
		(Btu/hr)	(Watts)	(Watts)	(Btu/W.hr)	(W/W)	(cc)	(Kg)	A	B	C	D	E
QP306KB	1PH, 208/230V - 60Hz	22600	6623	2055	11.0	3.22	700	22.0	147.5	317	75	312.3	123.4
QP325KB	1PH, 208/230V - 60Hz	24000	7033	2162	11.1	3.25	700	22.0	147.5	328	75	312.3	123.4
QP348KB	1PH, 208/230V - 60Hz	26000	7619	2312	11.2	3.28	700	22.0	147.5	328	75	312.3	123.4
QP362KD	1PH, 208/230V - 60Hz	26300	2481	2481	10.6	3.11	700	22.0	147.5	302	75	312.3	123.4
QP376KA	1PH, 208/230V - 60Hz	27700	8117	2541	10.9	3.19	700	24.0	147.5	328	75	345.3	123.4
QP390KB	1PH, 208/230V - 60Hz	28700	8410	2707	10.6	3.11	700	24.0	147.5	317	75	345.3	123.4
QP407KB	1PH, 208/230V - 60Hz	30100	8821	2736	11.0	3.22	700	24.0	147.5	328	75	345.3	123.4
QP425KA	1PH, 208/230V - 60Hz	31900	9348	2927	10.9	3.19	700	24.0	147.5	328	75	345.3	123.4

Specifications

50Hz

Model	Power Source	Cooling Capacity				Motor Input		EER		COP		Oil Charge	Weight	Dimension (mm)				
		(Btu/hr)		(Watts)		(Watts)		(Btu/W.hr)		(W/W)		(cc)	(Kg)	A	B	C	D	E
QP325PB	1PH, 220/240V - 50Hz	19200	19300	5626	5656	1778	1856	10.8	10.4	3.16	3.05	700	22.0	147.5	328	75	312.3	123.4
QP348PD	1PH, 220/240V - 50Hz	20800	21000	6095	6154	1926	2019	10.8	10.4	3.16	3.05	700	22.0	147.5	328	75	312.3	123.4
QP376PB	1PH, 220/240V - 50Hz	22500	22600	6593	6623	2143	2283	10.5	9.9	3.08	2.90	700	24.0	147.5	328	75	345.3	123.4
QP390PA	1PH, 220/240V - 50Hz	23000	23200	6740	6799	2130	2188	10.8	10.6	3.16	3.11	700	24.0	147.5	328	75	345.3	123.4
QP407PD	1PH, 220/240V - 50Hz	24050	24300	7048	7121	2227	2314	10.8	10.5	3.16	3.08	700	24.0	147.5	328	75	345.3	123.4
QP442PA	1PH, 220/240V - 50Hz	26000	26100	7619	7648	2430	2534	10.7	10.3	3.14	3.02	700	24.0	147.5	328	75	345.3	123.4

Specifications

60Hz

Model	Power Source	Cooling Capacity		Motor Input	EER	COP	Oil Charge	Weight	Dimension (mm)				
		(Btu/hr)	(Watts)	(Watts)	(Btu/W.hr)	(W/W)	(cc)	(Kg)	A	B	C	D	E
QK173KB	1PH, 208/230V - 60Hz	12400	3634	1205	10.3	3.02	350	12.3	118.3	240.3	65	265.9	103.0
QJ250KE	1PH, 208/230V - 60Hz	17800	5216	1703	10.4	3.05	500	15.2	127.7	299.3	75	272.3	113.0
QJ258KB	1PH, 208/230V - 60Hz	18400	5392	1736	10.6	3.11	500	15.2	127.7	299.3	75	272.3	113.0
QJ278KC	1PH, 208/230V - 60Hz	19600	5744	1867	10.5	3.08	500	15.6	127.7	299.3	75	272.3	113.0
QJ282KB	1PH, 208/230V - 60Hz	20100	5890	1897	10.6	3.11	500	15.6	127.7	299.3	75	272.3	113.0
QP306KC	1PH, 208/230V - 60Hz	22600	6623	2055	10.5	3.08	700	22.0	147.5	317.0	75	312.3	123.4
QP325KC	1PH, 208/230V - 60Hz	23700	6945	2257	10.5	3.08	700	22.0	147.5	317.0	75	312.3	123.4
QP348KC	1PH, 208/230V - 60Hz	25700	7531	2424	10.6	3.11	700	22.0	147.5	317.0	75	312.3	123.4
QP362KB	1PH, 208/230V - 60Hz	27000	7912	2571	10.5	3.08	700	22.0	147.5	317.0	75	312.3	123.4
QP390KB	1PH, 208/230V - 60Hz	28700	8410	2707	10.6	3.11	700	24.0	147.5	317.0	75	345.3	123.4
QP425KB	1PH, 208/230V - 60Hz	31500	9231	2944	10.7	3.14	700	24.0	147.5	328.0	75	345.3	123.4

Specifications

50Hz

Model	Power Source	Cooling Capacity				Motor Input		EER		COP		Oil Charge	Weight	Dimension (mm)				
		(Btu/hr)		(Watts)		(Watts)		(Btu/W.hr)		(W/W)		(cc)	(Kg)	A	B	C	D	E
QK125PB	1PH, 220/240V - 50Hz	7150	7200	2095	2110	681	727	10.50	9.90	3.08	2.90	280	11.3	118.3	266.3	50.8	238.6	93.0
QK208PC	1PH, 220/240V - 50Hz	12100	12200	3546	3575	1163	1245	10.40	9.80	3.05	2.87	380	13.2	118.3	281.9	65.0	265.9	103.0
QJ264PB	1PH, 220/240V - 50Hz	15400	15500	4513	4542	1457	1529	10.57	10.14	3.10	2.97	450	15.2	127.7	294.0	75.0	267.0	113.0
QP325PB	1PH, 220/240V - 50Hz	19200	19300	5626	5656	1778	1856	10.80	10.40	3.16	3.05	700	22.0	147.5	328.0	75.0	312.3	123.4
QP325PC	1PH, 220/240V - 50Hz	19350	19400	5670	5685	1878	2000	10.30	9.70	3.02	2.84	700	22.0	147.5	317.0	75.0	312.3	123.4
QP348PB	1PH, 220/240V - 50Hz	20500	20600	6007	6037	1884	1967	10.90	10.50	3.19	3.08	700	22.0	147.5	328.0	75.0	312.3	123.4
QP376PB	1PH, 220/240V - 50Hz	22500	22600	6593	6623	2143	2282	10.50	9.90	3.08	2.90	700	24.0	147.5	328.0	75.0	345.3	123.4
QP407PA	1PH, 220/240V - 50Hz	24100	24200	7062	7092	2317	2420	10.40	10.00	3.05	2.93	700	24.0	147.5	328.0	75.0	345.3	123.4
QP442PB	1PH, 220/240V - 50Hz	26000	26200	7619	7678	2549	2758	10.20	9.50	2.99	2.78	700	24.0	147.5	328.0	75.0	345.3	123.4
QP464PA	1PH, 220/240V - 50Hz	27600	27700	8088	8117	2654	2885	10.40	9.60	3.05	2.81	700	24.0	147.5	328.0	75.0	345.0	123.4

QKT Series

	Model	Power Source	Cooling Capacity (Btu/hr)		Cooling Capacity (Watts)		Motor Input (Watts)		EER (Btu/W.hr)		COP (W/W)		Oil Charge (cc)	Weight (Kg)	Dimension (mm) A	B	C	D	E
R22	QKT164C	1PH, 115V - 60Hz	11400		3341		1065		10.7		3.14		410	13.6	250.5	245	34.8	65	103
	QKT173C	1PH, 115V - 60Hz	12200		3575		1153		10.6		3.10		410	13.8	250.5	245	34.8	65	103
	QKT191C	1PH, 115V - 60Hz	13500		3956		1259		10.7		3.14		410	13.8	250.5	245	34.8	65	103
	QKT208C	1PH, 115V - 60Hz	14900		4366		1415		10.5		3.09		410	14.7	250.5	245	34.8	65	103
	QKT164K	1PH, 208/230V - 60Hz	11400		3341		1045		10.9		3.20		410	13.6	250.5	245	34.8	65	103
	QKT173K	1PH, 208/230V - 60Hz	12000		3516		1141		10.5		3.08		410	13.8	250.5	245	34.8	65	103
	QKT191K	1PH, 208/230V - 60Hz	13300		3897		125		10.6		3.11		410	13.8	250.5	245	34.8	65	103
	QKT208K	1PH, 208/230V - 60Hz	14700		4308		1370		10.7		3.14		410	14.7	250.5	245	34.8	65	103
	QKT222K	1PH, 208/230V - 60Hz	15800		4630		1458		10.8		3.18		410	14.7	250.5	245	34.8	65	103
	QKT164P	1PH, 220/240V - 50Hz	9200	9300	2695	2725	877	895	10.5	10.4	3.07	3.04	410	13.0	250.5	245	34.8	65	103
	QKT173P	1PH, 220/240V - 50Hz	9700	9800	2842	2872	933	952	10.4	10.3	3.08	3.05	410	13.8	250.5	245	34.8	65	103
	QKT191P	1PH, 220/240V - 50Hz	11050	11150	3238	3267	1062	1082	10.4	10.3	3.05	3.02	410	13.2	250.5	245	34.8	65	103
	QKT208P	1PH, 220/240V - 50Hz	11700	11900	3429	3487	1103	1143	10.6	10.4	3.11	3.05	410	14.7	250.5	245	34.8	65	103
	QKT222P	1PH, 220/240V - 50Hz	12700	12800	3722	3751	1219	1265	10.4	10.1	3.05	2.97	410	14.7	250.5	245	34.8	65	103
R407C	NKT164P	1PH, 220/240V - 50Hz	9600	9700	2813	2842	923	942	10.4	10.3	3.05	3.02	410	13.7	250.5	245	34.8	65	103
	NKT185P	1PH, 220/240V - 50Hz	10760	10930	3153	3203	1050	1075	10.2	10.2	3.00	2.98	410	13.7	250.5	245	34.8	65	103
R410A	GKT102P	1PH, 220/240V - 50Hz	8050	8150	2359	2388	841	870	9.6	9.4	2.80	2.75	410	13.3	250.5	245	34.8	65	103
	GKT113P	1PH, 220/240V - 50Hz	8700	8800	2549	2579	905	938	9.6	9.4	2.82	2.75	410	13.3	250.5	245	34.8	65	103
	GKT120P	1PH, 220/240V - 50Hz	9500	9600	2784	2813	1000	1032	9.5	9.3	2.78	2.73	410	13.7	250.5	245	34.8	65	103
	GKT134P	1PH, 220/240V - 50Hz	10550	10650	3092	3121	1111	1145	9.5	9.3	2.78	2.73	410	13.7	250.5	245	34.8	65	103
	GKT141P	1PH, 220/240V - 50Hz	11150	11300	3267	3311	1174	1215	9.5	9.3	2.78	2.73	410	13.7	250.5	245	34.8	65	103

QJT Series

	Model	Power Source	Cooling Capacity (Btu/hr)		Cooling Capacity (Watts)		Motor Input (Watts)		EER (Btu/W.hr)		COP (W/W)		Oil Charge (cc)	Weight (Kg)	Dimension (mm) A	B	C	D	E
R22	QJT250K	1PH, 208/230V - 60Hz	17600		5158		1630		10.8		3.16		550	17.0	287	229	40.8	75	127.7
R22	QJT264K	1PH, 208/230V - 60Hz	18650		5465		1710		10.9		3.20		550	17.0	287	229	40.8	75	127.7
R22	QJT282K	1PH, 208/230V - 60Hz	19700		5773		1876		10.5		3.08		550	17.0	287	229	40.8	75	127.7
R22	QJT264P	1PH, 220/240V - 50Hz	15200		4454		1407		10.8		3.17		550	17.0	287	229	40.8	75	127.7
R22	QJT282P	1PH, 220/240V - 50Hz	16250		4762		1519		10.7		3.13		550	17.0	287	229	40.8	75	127.7
R410A	GJT208P	1PH, 220/240V - 50Hz	17300	17500	5070	5128	1784	1842	9.7	9.5	2.84	2.78	550	17.0	287	229	40.8	75	127.7
R410A	GJT230P	1PH, 220/240V - 50Hz	19100	19300	5597	5656	1969	2032	9.7	9.5	2.84	2.78	550	17.0	287	229	40.8	75	127.7
R410A	GJT250P	1PH, 220/240V - 50Hz	20700	21000	6066	6154	2134	2211	9.7	9.5	2.84	2.78	550	17.0	287	229	40.8	75	127.7
R407C	NJT264P	1PH, 220/240V - 50Hz	16150	16300	4733	4777	1495	1552	10.8	10.5	3.16	3.08	550	17.0	287	229	40.8	75	127.7
R407C	NJT282P	1PH, 220/240V - 50Hz	16800	17000	4923	4982	1600	1650	10.5	10.3	3.08	3.02	550	17.0	287	229	40.8	75	127.7

QPT Series

	Model	Power Source	Cooling Capacity (Btu/hr)	Cooling Capacity (Watts)	Motor Input (Watts)	EER (Btu/W.hr)	COP (W/W)	Oil Charge (cc)	Weight (Kg)	Dimension (mm) A	B	C	D	E
R22	QPT330K	1PH, 208/230V - 60Hz	24400	7150	2259	10.8	3.16	800/1200	23.4/23.8	315.9/344.2	340.5	45.6/73.9	90	147
R22	QPT407K	1PH, 208/230V - 60Hz	30100	8821	2736	11.0	3.22	800/1200	24.2/24.6	326.9/355.2	340.5	45.6/73.9	90	147
R22	QPT425K	1PH, 208/230V - 60Hz	31500	9231	2864	11.0	3.22	800/1200	24.2/24.6	326.9/355.2	340.5	45.6/73.9	90	147
R22	QPT442K	1PH, 208/230V - 60Hz	32500	9524	2955	11.0	3.22	800/1200	24.2/24.6	326.9/355.2	340.5	45.6/73.9	90	147
R22	QPT525K	1PH, 208/230V - 60Hz	38700	11341	3583	10.8	3.16	800/1200	24.2/24.6	335.9/364.2	340.5	45.6/73.9	90	147
R22	QPT330U	3PH, 380V - 60Hz	24400	7150	2259	10.8	3.16	800/1200	24.0/24.4	324.9/353.2	340.5	45.6/73.9	90	147
R22	QPT442U	3PH, 380V - 60Hz	32500	9524	2955	11.0	3.22	800/1200	24.8/25.2	335.9/364.2	340.5	45.6/73.9	90	147
R22	QPT525U	3PH, 380V - 60Hz	38700	11341	3583	10.8	3.16	800/1200	24.8/25.2	335.9/364.2	340.5	45.6/73.9	90	147
R22	QPT442R	3PH, 220V - 60Hz	32500	9524	2955	11.0	3.22	800/1200	24.8/25.2	335.9/364.2	340.5	45.6/73.9	90	147
R22	QPT525R	3PH, 220V - 60Hz	38700	11341	3583	10.8	3.16	800/1200	24.8/25.2	335.9/364.2	340.5	45.6/73.9	90	147
R22	QPT330Y	3PH, 380/420V - 50Hz	19500	5714	1806	10.8	3.16	800/1200	24.0/24.4	324.9/353.2	340.5	45.6/73.9	90	147
R22	QPT425Y	3PH, 380/420V - 50Hz	25000	7326	2273	11.0	3.22	800/1200	24.8/25.2	335.9/364.2	340.5	45.6/73.9	90	147
R22	QPT488P	1PH, 220/240V - 60Hz	29000	8498	2685	10.8	3.16	800/1200	24.2/24.6	326.9/355.2	340.5	45.6/73.9	90	147
R410A	GPT330Y	3PH, 380/420V - 50Hz	27200	7971	2776	9.8	2.87	800/1200	24.8/25.2	335.9/364.2	340.5	45.6/73.9	90	147

Specifications

50Hz

Model	Power Source	Cooling Capacity (Btu/hr)		Cooling Capacity (Watts)		Motor Input (Watts)		EER (Btu/W.hr)		COP (W/W)		Oil Charge (cc)	Weight (Kg)	Dimension (mm) A	B	C	D	E
NK125P	1PH,220/240V-50Hz	7300	7400	2139	2168	709	726	10.3	10.2	3.02	2.99	350	11.8	274	50.8	220	263.6	93.0
NK134P	1PH,220/240V-50Hz	7900	8000	2315	2344	752	769	10.5	10.4	3.08	3.05	350	11.8	274	50.8	220	263.6	93.0
NK164P	1PH,220/240V-50Hz	9700	9800	2842	2872	923	942	10.5	10.4	3.08	3.05	350	12.2	282	50.8	220	263.6	93.0
NK185P	1PH,220/240V-50Hz	10860	11030	3182	3232	1050	1075	10.3	10.3	3.03	3.01	350	12.2	275	50.8	220	263.6	93.0
NJ208P	1PH,220/240V-50Hz	12400	12500	3634	3663	1181	1202	10.5	10.4	3.08	3.05	410	14.8	288	65.0	220	257.2	109.0
NJ236P	1PH,220/240V-50Hz	14200	14400	4161	4220	1340	1358	10.6	10.6	3.11	3.11	410	15.4	288	65.0	220	257.2	109.0
NJ264P	1PH,220/240V-50Hz	16150	16300	4733	4777	1495	1552	10.8	10.5	3.16	3.08	450	15.8	294	75.0	229	267.0	113.0
NJ282P	1PH,220/240V-50Hz	16800	17000	4923	4982	1600	1650	10.5	10.3	3.08	3.02	450	15.8	294	75.0	292	330.0	113.0
NP348P	1PH,220/240V-50Hz	21000	21100	6154	6183	2000	2069	10.5	10.2	3.08	2.99	700	20.9	295	75.0	292	345.3	123.4
NP362P	1PH,220/240V-50Hz	21900	22000	6418	6447	2086	2157	10.5	10.2	3.08	2.99	700	20.9	295	75.0	292	345.3	123.4
NP407P	1PH,220/240V-50Hz	25000	25200	7326	7385	2404	2545	10.4	9.9	3.05	2.90	700	21.4	295	90.0	328	381.0	132.5

NORMAL

50Hz

Model	Power Source	Cooling Capacity (Btu/hr)		Cooling Capacity (Watts)		Motor Input (Watts)		EER (Btu/W.hr)		COP (W/W)		Oil Charge (cc)	Weight (Kg)	Dimension (mm) A	B	C	D	E
GA066P	1PH, 220/240V - 50Hz	5270	5330	1544	1562	555	570	9.5	9.4	2.78	2.74	240	8.9	260	31.8	168	207	86.2
GA086P	1PH, 220/240V - 50Hz	6900	6950	2022	2037	734	781	9.4	8.9	2.75	2.61	290	8.9	267	50.8	200	246	93.0
GK080P	1PH, 220/240V - 50Hz	6550	6600	1919	1934	682	702	9.6	9.4	2.81	2.76	330	11.8	274	50.8	220	264	93.0
GK086P	1PH, 220/240V - 50Hz	6900	7000	2022	2051	726	736	9.5	9.5	2.79	2.79	330	11.8	274	50.8	220	264	93.0
GK094P	1PH, 220/240V - 50Hz	7700	7750	2256	2271	794	824	9.7	9.4	2.84	2.76	330	11.8	274	50.8	220	264	93.0
GK102P	1PH, 220/240V - 50Hz	8250	8350	2418	2447	841	870	9.8	9.6	2.87	2.81	330	11.8	274	65.0	220	264	109.0
GK113P	1PH, 220/240V - 50Hz	9000	9100	2637	2667	914	938	9.8	9.7	2.89	2.84	330	11.8	274	65.0	220	264	109.0
GK120P	1PH, 220/240V - 50Hz	9700	9800	2842	2872	1010	1043	9.6	9.4	2.81	2.75	350	12.2	274	65.0	220	264	109.0
GK134P	1PH, 220/240V - 50Hz	10750	10850	3150	3179	1132	1154	9.5	9.4	2.78	2.76	350	12.2	282	65.0	220	264	109.0
GK141P	1PH, 220/240V - 50Hz	11450	11600	3355	3399	1180	1221	9.7	9.5	2.84	2.78	350	12.2	282	65.0	220	264	109.0
GK151P	1PH, 220/240V - 50Hz	12200	12400	3575	3634	1245	1292	9.8	9.6	2.87	2.81	350	12.7	287	65.0	220	264	109.0
GJ160P	1PH, 220/240V - 50Hz	13150	13300	3853	3897	1328	1371	9.9	9.7	2.90	2.84	440	14.8	288	65.0	252	294	109.0
GJ176P	1PH, 220/240V - 50Hz	14400	14500	4220	4249	1485	1526	9.7	9.5	2.84	2.78	440	14.8	288	65.0	252	294	109.0
GJ189P	1PH, 220/240V - 50Hz	15500	15700	4542	4601	1581	1635	9.8	9.6	2.87	2.81	440	15.2	288	65.0	252	294	109.0
GJ208P	1PH, 220/240V - 50Hz	17500	17700	5128	5187	1750	1823	10.0	9.7	2.93	2.85	500	16.0	299	75.0	283	329	113.0
GJ222P	1PH, 220/240V - 50Hz	18500	18700	5421	5480	1867	1928	9.9	9.7	2.90	2.84	500	16.4	299	75.0	283	329	113.0
GJ230P	1PH, 220/240V - 50Hz	19100	19300	5597	5656	1949	2010	9.8	9.6	2.87	2.81	500	16.4	299	75.0	283	329	113.0
GP270P	1PH, 220/240V - 50Hz	23100	23400	6769	6857	2347	2392	9.9	9.7	2.88	2.87	700	22.0	295	75.0	292	345	123.4
GP280P	1PH, 220/240V - 50Hz	23700	23900	6945	7004	2370	2439	10.0	9.8	2.93	2.87	700	22.0	295	75.0	292	345	123.4
GP290P	1PH, 220/240V - 50Hz	24700	24900	7238	7297	2470	2541	10.0	9.8	2.93	2.87	700	23.0	320	90.0	328	381	132.5
GA072A	1PH, 100V - 50/60Hz	5850	7050	1714	2066	650	750	9.0	9.4	2.64	2.75	240	8.6	260	31.8	168	207	86.2

Specifications

60Hz

Model	Power Source	Cooling Capacity (Btu/hr)	Cooling Capacity (Watts)	Motor Input (Watts)	EER (Btu/W.hr)	COP (w/w)	Oil Charge (cc)	Weight (Kg)	Dimension (mm) A	B	C	D	E
RK125C	1PH, 115V - 60Hz	8790	2576	837	10.5	3.08	350	12.0	224	41.3	160.5	84.5	69.5
RK134C	1PH, 115V - 60Hz	9400	2755	895	10.5	3.08	350	12.0	224	41.3	160.5	84.5	69.5
RK141C	1PH, 115V - 60Hz	9900	2901	943	10.5	3.08	350	12.0	224	41.3	160.5	84.5	69.5
RK164C	1PH, 115V - 60Hz	11500	3370	1095	10.5	3.08	350	12.0	224	41.3	160.5	84.5	69.5
RK173C	1PH, 115V - 60Hz	12300	3604	1171	10.5	3.08	350	12.3	240	41.3	160.5	84.5	69.5
RK178C	1PH, 115V - 60Hz	12500	3663	1190	10.5	3.08	350	12.3	240	41.3	160.5	84.5	69.5
RK185C	1PH, 115V - 60Hz	13000	3810	1274	10.2	2.99	350	12.3	240	41.3	160.5	84.5	69.5
RK191C	1PH, 115V - 60Hz	13400	3927	1276	10.5	3.08	350	12.3	240	41.3	160.5	84.5	69.5
RK125K	1PH, 208/230V - 60Hz	8790	2576	837	10.5	3.08	350	12.0	224	41.3	160.5	84.5	69.5
RK134K	1PH, 208/230V - 60Hz	9300	2725	886	10.5	3.08	350	12.0	224	41.3	160.5	84.5	69.5
RK141K	1PH, 208/230V - 60Hz	9800	2872	933	10.5	3.08	350	12.0	224	41.3	160.5	84.5	69.5
RK164K	1PH, 208/230V - 60Hz	11500	3370	1095	10.5	3.08	350	12.0	224	41.3	160.5	84.5	69.5
RK173K	1PH, 208/230V - 60Hz	12300	3604	1171	10.5	3.08	350	12.3	240	41.3	160.5	84.5	69.5
RK178K	1PH, 208/230V - 60Hz	12500	3663	1190	10.5	3.08	350	12.3	240	41.3	160.5	84.5	69.5
RK185K	1PH, 208/230V - 60Hz	13000	3810	1238	10.5	3.08	350	12.3	240	41.3	160.5	84.5	69.5
RK191K	1PH, 208/230V - 60Hz	13400	3927	1276	10.5	3.08	350	12.3	240	41.3	160.5	84.5	69.5

※ 1) Normal performance value is ± 5%.
2) All data above is rated at ASHRAE-T condition.
3) Figures in the table are subject to change without prior notice for performance improvement.

Specifications

Ref.	Model	Power Source	Cooling Capacity (Btu/hr)	Cooling Capacity (Watts)	Motor Input (Watts)	EER (Btu/W.hr)	COP (w/w)	Oil Charge (cc)	Weight (Kg)	Dimension (mm) A	B	C	D	E
R22	QJ176V	AC Inverter, 124V - 60Hz	12240	3587	1141	10.7	3.14	410	14.0	245.0	263	36.2	65	109.0
R410A	GJ176V	AC Inverter, 124V - 60Hz	16950	4967	1803	9.4	2.75	600	15.2	266.3	283	50.8	75	113.0

※ 1) Normal performance value is ± 5%.
2) All data above is rated at ASHRAE-T condition.
3) Figures in the table are subject to change without prior notice for performance improvement.
4) Frequency Range : 30Hz ~ 120Hz

Specifications 60Hz

Application	Model	Power Source	Cooling Capacity (Btu/hr)	Cooling Capacity (Watts)	Motor Input (Watts)	EER (Btu/W·hr)	COP (W/W)	Oil Charge (cc)	Weight (kg)	Dimension (mm) Ø
Dehumidifier	QS050C	1PH, 115V - 60Hz	3440	1008	370	9.3	2.72	180	5.4	194
	QS064C	1PH, 115V - 60Hz	4450	1304	473	9.4	2.76	180	5.4	194
	QS075C	1PH, 115V - 60Hz	5250	1539	570	9.2	2.70	180	5.4	194
Air Conditioner	QS072C	1PH, 115V - 60Hz	5160	1539	515	10.2	2.99	180	6.4	208
	QS075C(H)	1PH, 115V - 60Hz	5250	1539	490	10.7	3.14	180	6.4	208

* The models below 5.0cc/rev. are available on the customer's demands.
* 1) Normal performance value is ± 5%.
2) All data above is rated at ASHRAE-T condition.
3) Figures in the table are subject to change without prior notice for performance improvement.

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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 | 12 January 2021

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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Mbsm_dot_pro_private_PDF_qdoc.tips_catalogo-compresores-samsungpdfTélécharger

SAMSUNG COMPRESSORS

R134a LBP compressors

ASHRAE CONDITIONS (LBP)
Evaporating Temp: -23.3°C (-10°F)
Condensing Temp: 54.4°C (130°F)
Gas Superheated to: 32.2°C (90°F)
Liquid sub-cooled to: 32.2°C (90°F)
Ambient Temp.: 32.2°C (90°F)

COOLING TYPE
FC : Fan cooling
OC : Oil cooling

UNIT CONVERSION TABLE
W x 0.86 = Kcal/Hr
W x 3.415 = BTU
Kcal/Hr x 1.163 = W
Kcal/Hr x 3.968 = BTU
BTU x 0.252 = Kcal/Hr
BTU x 0.293 = W

RATED VOLTAGE	MODEL	VOLTAGE VOLT-HZ	MOTOR TYPE	DISPL. (cc)	HEIGHT (mm)	ASHRAE COOLING CAPACITY -23.3 °C Kcal/Hr	Watt	BTU/Hr	POWER INPUT W	EFFICIENCY (-23.3 °C) EFF Kcal/WHr	COP W/W	EER BTU/Whr	COOLING TYPE
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
		100-60				87	101	345	99	0.88	1.02	3.49	
	SD152E-L1W2	100-50	CSR	5.21	171	117	136	464	111	1.05	1.23	4.18	ST
		100-60				135	157	536	121	1.12	1.30	4.43	
	SD162E-L1W2	100-50	CSR	6.16	175	144	168	572	141	1.02	1.19	4.06	ST
		100-60				170	198	676	147	1.16	1.35	4.60	
	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	1.31	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	230	267	913	180	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

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

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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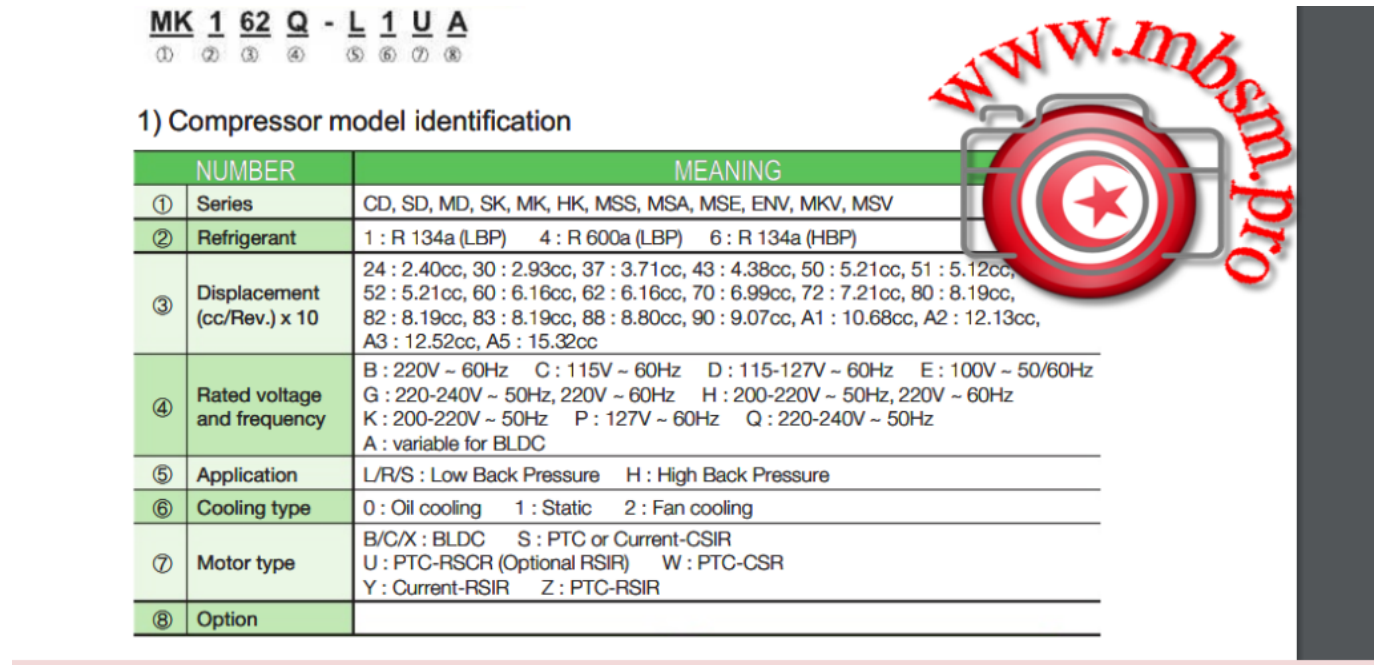
Rated voltage	Item No.	Description	ASHARE					Cooling Type	Motor Type
			Capacity at 50Hz		COP (W/W) at 50Hz	Current (A) at 50Hz	Power Input (W)		
			W	Btu					
AC 220-240V/ 50Hz	MSA141Q-S1A	Refrigerator Compressor R134a LBP	122	416	1.27	0.67	96	Static	PTC-RSIR
	MSA143Q-S1Z		112	381	1.34	0.69	83	Static	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



MK 1 62 Q - L 1 U A
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

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	

AC 220-240V~50Hz, 220V~60Hz	MSS151G-L1U	RSCR	220-50	125	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

8

1/8hp refrigeration compressor, R134a, KONOR ZANUSSI, GQR45AG, LBP, RSIR

Category: compressor
written by www.mbsm.pro | 12 January 2021

1/8hp refrigeration compressor, R134a, KONOR ZANUSSI, GQR45AG, LBP, RSIR

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un accessoire Elctrique ,Le peigne électrique ,d’alimentation, pour tableau

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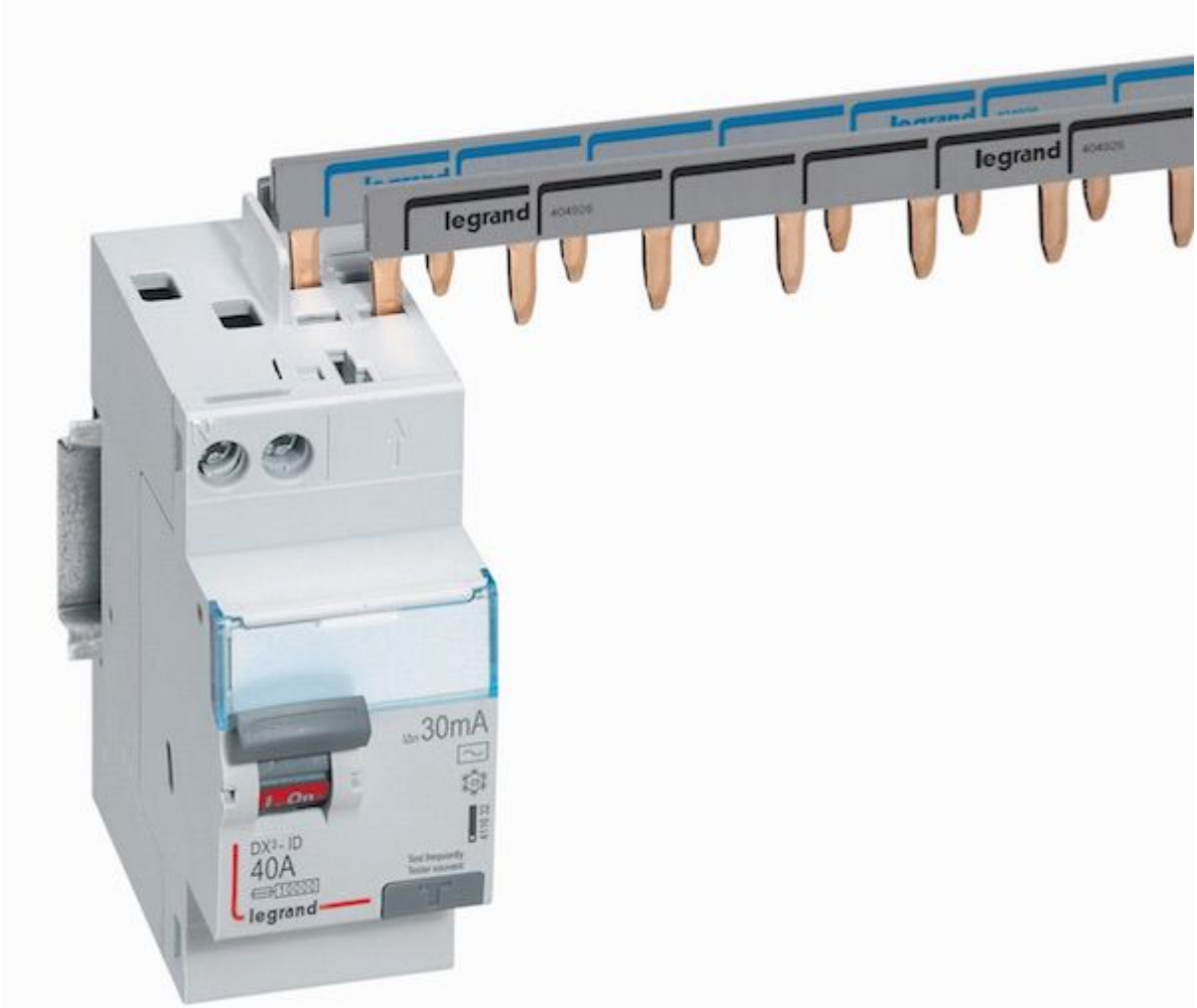

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Mbsm.pro, Donpers Compressor, LBP, Fridge Freezer, Ice Making Commercial Refrigeration, Compressor, D25DZ1 (1/5 hp, 177 w), S43CZ1 (1/7 hp), S50CZ1, L58CZ1 (1/5 Hp), L65CZ1 (1/5 hp++), L72CZ1 (1/4 hp), L76CZ

Category: Technologie,Tester ok
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Donpers Compressor, LBP, 1/4 Hp ,Fridge Freezer, Ice Making Commercial Refrigeration, Compressor, D25DZ1, S43CZ1, S50CZ1, L58CZ1 L65CZ1, L72CZ1, L76CZ ,195 w

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Danfoss ,Fridge Compressor ,NL7FT , 1/4 HP ,R134a

Category: Non classé,Technologie,Tester ok
written by www.mbsm.pro | 12 January 2021

Danfoss ,Fridge Compressor ,NL7FT , 1/4 HP ,R134a