

Mbsm.pro, compressor, 1/4HP,
Refrigeration, R134A , Refrigerator,
freezer, QD91H, LBP

Category: compressor

written by www.mbsm.pro | 6 January 2022



Private Picture Copyright: WWW.MBSM.PRO

Mbsm.pro, compressor, 1/4HP, Refrigeration, R134A , Refrigerator, freezer,
QD91H, LBP

Mbsm.pro, Refrigeration, Compressor,
GQR12TG, 3/8+ hp (big) ++, HBP,
1168W, 1/2 Hp (LBP) , CSIR, R134A,
Starting Capacitor 80UF, Displacement
12.0cm³

Category: compressor

written by www.mbsm.pro | 6 January 2022



Private Picture Copyright : WWW.MBSM.PRO

GQR12TG Freezing



Private Picture Copyright : WWW.MBSM.PRO

The GQR12TG is a hermetic reciprocating compressor manufactured by Sikelan. It is a 3/8 HP compressor that uses R134a refrigerant. It is designed for use in commercial refrigeration applications, such as water dispensers, ice machines, and small freezers.

The GQR12TG has a displacement of 12.8 cc and a cooling capacity of 1168 W. It has a voltage rating of 220-240 V and a frequency rating of 50-60 Hz. The compressor is also equipped with a current relay for starting.

Here are some of the key features of the GQR12TG compressor:

- 3/8 HP
- R134a refrigerant
- 12.8 cc displacement
- 1168 W cooling capacity
- 220-240 V voltage
- 50-60 Hz frequency
- Current relay for starting
- High back pressure design

Vol./Freq.□	220-240V / 50-60Hz
Cooling Capacity□	1168W
C.O.P□	2.20
Horse Power□	3/8+
Refrigerant□	R134A
Application□	HBP
The Evaporating Temperature (W)□	7.2°C

- 1)GQR12TG, WZ series, use R134A refrigerant;
- 2)Voltage application 220V to 240V;
- 3)Frequency for 50/60HZ;
- 4)Motor type: CSIR;
- 5)Cooling type: Fan;
- 6)Starting device is Current Starting Relay;
- 7)Application: Middle/Hight Back Pressure;
- 8)Nominal power is 3/8+HP;
- 9)COP is 2.3 with the cooling capacity 1168W.

1. Product Performance

- 1)GQR12TG, WZ series, use R134A refrigerant;
- 2)Voltage application 220V to 240V;
- 3)Frequency for 50/60HZ;
- 4)Motor type: CSIR;
- 5)Cooling type: Fan;
- 6)Starting device is Current Starting Relay;
- 7)Application: Middle/Hight Back Pressure;
- 8)Nominal power is 3/8+HP;
- 9)COP is 2.2 with the cooling capacity 1168W.

Basing on Test Condition(ASHRAE)

Evaporating Temperature: -23.3 degree
 Ambient Temperature: 35 degree
 Subcooling Temperature: 46.1 degree
 Condensing Temperature: 54.4 degree
 Suction Temperature: 35 degree

2.Compressor Specification

Serial	Model	HP	(V/Hz)	Displacement (cm3)	Cooling Capacity -ASHRAE	Motor Starting type Device	Starting capacitor (uF)	Running capacitor (uF)	Cooling	Test Conditions:+7.2°C(45F) 10°C(50F)															
										-15°C(5F)	-10°C(10F)	-5°C(23F)	0°C(32F)	W	Btu/h	W	Btu/h	W	Btu/h	W	Btu/h	W	Btu/h	W	Btu/h
L	GQR30TG	1/10	220V/50Hz	3.0	115	392	145	495	185	631	230	785	310	1050	140	0.9	2.2	7.56	365	1245	RSIR	PTC/Current Starting Relay	/	/	F
	GQR35TG	1/9	220V/50Hz	3.5	135	461	175	597	195	285	972	430	1467	195	1.1	2.2	7.52	475	1621	RSIR	/	/	/	F	
MS	GQR45TG	1/6	220V/50Hz	4.5	176	601	230	785	280	955	350	1194	480	1638	220	1.2	2.2	7.44	525	1791	RSIR	PTC/Current Starting Relay	/	/	F
	GQR55TG	1/6+	220V/50Hz	5.5	188	641	245	836	310	1058	390	1331	525	1791	250	1.3	2.1	7.17	575	1962	RSIR	/	/	F	
MK	GQR60TG	1/4	220V/50Hz	6.5	258	880	335	1143	435	1484	545	1860	665	2269	290	1.7	2.3	7.82	705	2405	RSIR	PTC/Current Starting Relay	/	/	F
	GQR70TG	1/4	220V/50Hz	7.0	285	972	370	1262	480	1638	595	2030	720	2457	340	1.9	2.1	7.23	765	2610	RSIR	/	/	F	
	GQR80TG	1/4+	220V/50Hz	8.0	324	1105	420	1433	550	1877	680	2320	810	2764	370	2.0	2.2	7.47	855	2917	RSIR	/	/	F	
	GQR90TG	1/3-	220V/50Hz	9.1	365	1245	474	1617	621	2119	768	2620	910	3105	420	2.2	2.2	7.39	955	3258	RSIR	/	/	F	
WZ	GQR80TG	1/4+	220V/50Hz	8.0	324	1105	420	1433	550	1877	680	2320	810	2764	370	2.0	2.2	7.47	855	2917	CSIR	Current Starting Relay	/	/	80 / F
	GQR90TG	1/3-	220V/50Hz	9.1	365	1245	474	1617	621	2119	768	2620	910	3105	420	2.2	2.2	7.39	955	3258	CSIR	80	/	F	
	GQR11TG	3/8	220V/50Hz	11.0	412	1406	536	1829	702	2395	868	2962	1034	3528	450	2.7	2.3	7.84	1079	3682	CSIR	80	/	F	
	GQR12TG	3/8+	220V/50Hz	12.8	467	1593	606	2068	793	2706	981	3347	1168	3985	530	3.2	2.2	7.52	1208	4122	CSIR	80	/	F	
	GQR14TG	1/2	220V/50Hz	14.2	527	1798	685	2337	896	3057	1108	3780	1320	4504	580	3.4	2.3	7.77	1365	4657	CSIR	80	/	F	
	GQR16TG	1/2+	220V/50Hz	15.3	580	1979	754	2573	1012	3453	1252	4272	1492	5091	640	3.8	2.3	7.95	1535	5237	CSIR	80	/	F	
	GQR19TG	3/4	220V/50Hz	19.0	755	2576	940	3207	1175	4009	1255	4282	1850	6312	804	4.5	2.3	7.85	1895	6466	CSIR	80	/	F	

KONOR	Displ.	power	Motor type	V/Hz	Cooling capacity	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



Private Picture Copyright: WWW.MBSM.PRO

153	L QD35HG	1/11	3,5			75	шт	16720
154	ML ADW51	1/6	5,1			125	шт	19360
155	ML ADW57	1/5-	5,7			135	шт	19800
156	ML ADW66	1/4-	6,6			165	шт	0
157	MX ADW77	1/4	7,7			185	шт	0
158	MX ADW86	1/4+	8,6			200	шт	23760
159	MX ADW91	1/3-	9,1			220	шт	0
160	MQ ADW110	1/3	11,0			270	шт	0
161	MQ ADW128	3/8+	12,8			320	шт	27720
162	MQ ADW142	1/2-	14,2			350	шт	28600
163	MQ ADW153	1/2	15,3			380	шт	29040
164	MQ ADW168	1/2+	16,8			430	шт	29480
№	Модель HBP R134a	HP	см3/час	Мотор	Обмотка	Мощность, ватт 7,2/54,4С	Ед. изм.	Цена, тг.
165	MQ GQR12TG	3/8+	12,7	SIR	медь (Cu)	1300	шт	29480
166	MQ GQR14TG	1/2	14,3			1450	шт	30800
167	MQ GQR16TG	1/2+	15,3			1490	шт	32120
№	Модель LBP R404a	HP	см3/час	Мотор	Обмотка	Мощность, ватт -23,3/54,4С	Ед. изм.	Цена, тг.
168	MQ GQR80K	1/3+	8,0	CSIR	медь (Cu)	465	шт	30800
169	MQ GQR90K	1/2-	9,0			515	шт	31680
170	MD GQR11K	1/2	11,0			565	шт	0
171	MD GQR12K	3/4	12,1			640	шт	45320
172	MD GQR14K	3/4	14,3	CSR	медь (Cu)	750	шт	47080
173	MD GQR16K	4/5	16,2			850	шт	47960
174	MD GQR19K	7/8	19,0			920	шт	49280

Private Picture Copyright: WWW.MBSM.PRO



Private Picture Copyright: WWW.MBSM.PRO

Mbsm_dot_pro_private_PDF_Gqr12tgTélécharger



RUVH® CBB65-B (RoHS)
80µF±5% 330V 1min/1.67%
15µF±5% 450V B S2 SH
40/85/21



50/60Hz



Ningguo

Yuhua

Donper, Refrigeration, Compressor, r134A, freezer, LU140CY1, CT6220CE, AK120CY1, 1/3Hp-

Category: compressor

written by www.mbsm.pro | 6 January 2022



Private Picture Copyright : WWW.MBSM.PRO

Product Description

Donper Refrigeration Compressor r134A

– Famous and Popular Compressors

– D series hermetic compressors for R134A mainly are designed for applications in water dispenser, small freezer. The main characteristics of D series are light weight, compact size, high reliability, low noise and low vibration.

– R134A S series hermetic compressor mainly are designed for applications in water dispenser, small refrigerator, small freezer. The main characteristics of S series are light weight and compact size, reliability, low noise and high low vibration. By the optimal design of the suspension system and the continuous curvature design of its housing, low operating vibration and sound levels have been achieved.

R600a Series

Refrigerant	Application	Model	Series	Power	Cooling	Motor Power type	Power supply	Cooling capacity	COP
-------------	-------------	-------	--------	-------	---------	------------------	--------------	------------------	-----

*ASHRAE			*ASHRAE						
-23.3			-23.3						
	*CECOMAF		*CECOMAF						
	-25		-25						

R600a	LBP	W40CY	IN	1/14	S	hatch 220/50 55	43	0.9	0.75
R600a	LBP	S53CY	S	1/10	S	hatch 220/50 75	57	1.2	0.95
R600a	LBP	S65CY	S	1/8	S	hatch 220/50 95	72	1.2	0.95
R600a	LBP	S75CY	S	1/7	S	hatch 220/50 118	86	1.2	0.95
R600a	LBP	SK53CY	S	1/10	S	RSCR 220/50 75	57	1.3	1.03
R600a	LBP	L76CY	L	1/6	S	hatch 220/50 132	100	1.36	1.07
R600a	LBP	L88CY	L	1/5	S	hatch 220/50 153	116	1.36	1.07
R600a	LBP	QD60AY	NOT	1/7	S	hatch 100/60 125	95	1.35	1.07
R600a	LBP	QD76Y	NOT	1/6	S	hatch 220/50 132	100	1.36	1.07
R600a	LBP	QD88Y	NOT	1/5	S	hatch 220/50 153	116	1.36	1.07
R600a	LBP	QD100Y	NOT	1/5	+ S	hatch 220/50 170	129	1.38	1.09
R600a	LBP	QD123Y	NOT	1/4	S	hatch 220/50 187	142	1.38	1.09
R600a	LBP	LK88CY	L	1/5	+ S	RSCR 220/50 160	122	1.58	1.25
R600a	LBP	QD100YG	NOT	1/4	+ S	RSCR 220/50 180	137	1.58	1.25
R600a	LBP	QD135YG	NOT	1/4	+ S	RSCR 220/50 215	163	1.58	1.23
R600a	LBP	QD153YG	NOT	1/4	+ S	RSCR 220/50 246	184	1.58	1.23
R600a	LBP	LU68CY	L	1/7	S	RSCR 220/50 120	91	1.56	1.22
R600a	LBP	QD68YU	NOT	1/7	S	RSCR 220/50 120	91	1.56	1.22
R600a	LBP	QD76YU	NOT	1/6	S	RSCR 220/50 140	106	1.65	1.3
R600a	LBP	QD88YU	NOT	1/5	S	RSCR 220/50 160	122	1.68	1.33
R600a	LBP	QD100YU	NOT	1/4	S	RSCR 220/50 180	137	1.7	1.34
R600a	LBP	QD123YU	NOT	1/4	S	RSCR 220/50 196	150	1.68	1.3
R600a	LBP	QD135YU	NOT	1/4	+ S	RSCR 220/50 220	168	1.68	1.3
R600a	LBP	QD153YU	NOT	1/4	+ S	RSCR 220/50 248	189	1.65	1.28
R600a	LBP	QD68YZ	NOT	1/6	S	RSCR 220/50 120	91	1.8	1.42
R600a	LBP	QD76YZ	NOT	1/6	S	RSCR 220/50 140	106	1.8	1.42
R600a	LBP	QD88YZ	NOT	1/5	+ S	RSCR 220/50 165	125	1.8	1.42
R600a	LBP	QD100YZ	NOT	1/4	+ S	RSCR 220/50 185	141	1.8	1.42
R600a	LBP	QD135YZ	NOT	1 / 3-	S	RSCR 220/50 220	168	1.8	1.42
R600a	LBP	QD60YT	NOT	1/8	S	ESCR 220/50 106	81	1.88	1.48
R600a	LBP	QD68YT	NOT	1/7	S	ESCR 220/50 126	96	1.9	1.5
R600a	LBP	QD76YT	NOT	1/6	S	ESCR 220/50 146	111	1.94	1.53
R600a	LBP	LU68PY	L	1/7	S	BLDC 220/50 120	91	1.65	1.3
R600a	LBP	LU68PY	L	1/5	S	BLDC 220/50 160	122	1.65	1.3

Model no	L140CY1	Refrigerant	R600a
Cooling capacity	230W	Input power	170W
Hose Power	1/3- HP	Temperature application	LBP
Displacement	14cm ³	Working Current	1.3A
Voltage	220V~240V/50Hz	COP	1.35W/W
Motor type	RSIR	Cylinder capacity	14cm ³
Cooling type	Need a fan motor	Weight	8.6±0.4kg



Private Picture Copyright : WWW.MBSM.PRO

Quick Details

Condition:	New	Applicable Industries:	Hotels, Restaurant, Home Use, Food Shop, Food & Beverage...
Showroom Location:	None	Video outgoing-inspection:	Not Available
Machinery Test Report:	Not Available	Marketing Type:	Ordinary Product
Brand Name:	Dongbei/OEM	Place of Origin:	Hubei, China
Application:	Refrigeration Parts	Type:	Refrigeration Compressor
Product name:	R600a 1/3 hp Refrigeration Commercial Freezer Compressor	Warranty:	1 year
Voltage:	220V~240V/50HZ	Refrigerant:	R600a
Cooling capacity:	230W	Horse Power:	1/3
Cylinder capacity:	14 Cubic Centimetre	Input power:	170W
Motor Type:	RSIR	Working current:	1.3A
After Warranty Service:	Online support	Weight:	8.6±0.4kg
Certification:	CCC/VDE	Local Service Location:	None
		After-sales Service Provided:	Online support



Private Picture Copyright : WWW.MBSM.PRO

COOLING CAPACITY	230W
REFRIGERANTS	R600a
INPUT POWER	170W
HORSE POWER	1/3-
DISPLACEMENT	14cm ³



Model no	L140CY1	Refrigerant	R600a
Cooling capacity	230W	Input power	170W
Hose Power	1/3- HP	Temperature application	LBP
Displacement	14cm ³	Working Current	1.3A
Voltage	220V~240V/50Hz	COP	1.35W/W
Motor type	RSIR	Cylinder capacity	14cm ³
Cooling type	Need a fan motor	Weight	8.6±0.4kg

Private Picture Copyright : WWW.MBSM.PRO

PDF

Caj4492A, R12, Tecumseh, Refrigeration, Compressor, 3/4HP, Medium/High Back Pressure

Category: compressor

written by www.mbsm.pro | 6 January 2022



Private Picture Copyright : WWW.MBSM.PRO

Caj4492A, R12, Tecumseh, Refrigeration, Compressor, 3/4HP, Medium/High Back Pressure

Types of Electrical Motors, RSIR, CSIR, RSCR, CSR, PTC, NTC, LST, HST, MBP, HBP, LBP

Category: compressor, Files

written by www.mbsm.pro | 6 January 2022

Types of Electrical Motors

RSIR (Resistance Start-Induction Run)

LST motor. No capacitors. Auxiliary winding is disconnected after start up. Standard energy efficiency.

CSIR (Capacitor Start-Induction Run)

HST motor. With starting capacitor. Auxiliary winding is disconnected after start up. Standard efficiency.

RSCR (Resistance Start-Capacitor Run)

LST motor. With running capacitor. Auxiliary winding remains connected after start up. Used for high efficiency in small capacity compressors (particularly in household refrigeration)

CSR (Capacitor Start and Run)

HST motor. Two capacitors (starting and running). Auxiliary winding remains connected after start up. Used for high efficiency in small compressors and for size reduced size motors in compressors with comparatively large displacements.



Private Picture Copyright : WWW.MBSM.PRO

Types of Electrical Motors

RSIR (Resistance Start-Induction Run)

LST motor. No capacitors. Auxiliary winding is disconnected after start up. Standard energy efficiency.

CSIR (Capacitor Start-Induction Run)

HST motor. With starting capacitor.

Auxiliary winding is disconnected after start up. Standard efficiency.

RSCR (Resistance Start-Capacitor Run)

LST motor. With running capacitor. Auxiliary winding remains connected after start up.

Used for high efficiency in small capacity compressors (particularly in household refrigeration)

CSR (Capacitor Start and Run)

HST motor. Two capacitors (starting and running).

Auxiliary winding remains connected after start up.

Used for high efficiency in small compressors and for size reduced size motors in compressors with comparatively large displacements

Types of Electrical Motors

RSIR (Resistance Start-Induction Run)

LST motor. No capacitors. Auxiliary winding is disconnected after start up. Standard energy efficiency.

CSIR (Capacitor Start-Induction Run)

HST motor. With starting capacitor. Auxiliary winding is disconnected after start up. Standard efficiency.

RSCR (Resistance Start-Capacitor Run)

LST motor. With running capacitor. Auxiliary winding remains connected after start up. Used for high efficiency in small capacity compressors (particularly in household refrigeration)

CSR (Capacitor Start and Run)

HST motor. Two capacitors (starting and running). Auxiliary winding remains connected after start up. Used for high efficiency in small compressors and for size reduced size motors in compressors with comparatively large displacements.



Private Picture Copyright : WWW.MBSM.PRO

Type of starting device

Current relay – (electromechanical). RSIR/CSIR motors and CSR low/medium-power motors with NTC (the NTC is connected in series with the starting capacitor and the main purpose is to reduce the current peaks in the relay contacts)

Potential relay – (electromechanical). CSR high-power motors.

PTC – (Positive Temperature Coefficient), the resistance increases with the temperature. Device only with RSIR or RSCR motors in the (Small L, B), L and P ranges.

NTC – (Negative Temperature Coefficient), the resistance decreases with the temperature. Used in some CSR in order to reduce dimensions and components.

Type of starting device

Current relay – (electromechanical). RSIR/CSIR motors and CSR low/medium-power motors with NTC (the NTC is connected in series with the starting capacitor and the main purpose is to reduce the current peaks in the relay contacts)

Potential relay – (electromechanical). CSR high-power motors.

PTC – (Positive Temperature Coefficient), the resistance increases with the temperature. Device only with RSIR or RSCR motors in the (Small L, B), L and P ranges.

NTC – (Negative Temperature Coefficient), the resistance decreases with the temperature. Used in some CSR in order to reduce dimensions and components.



Private Picture Copyright : WWW.MBSM.PRO

Type of torque

LST – Low Starting Torque – Systems with capillary tube or balanced pressures at start up.

HST – High Starting Torque – Systems with expansion valve or capillary tube, with unbalanced pressures at start up.

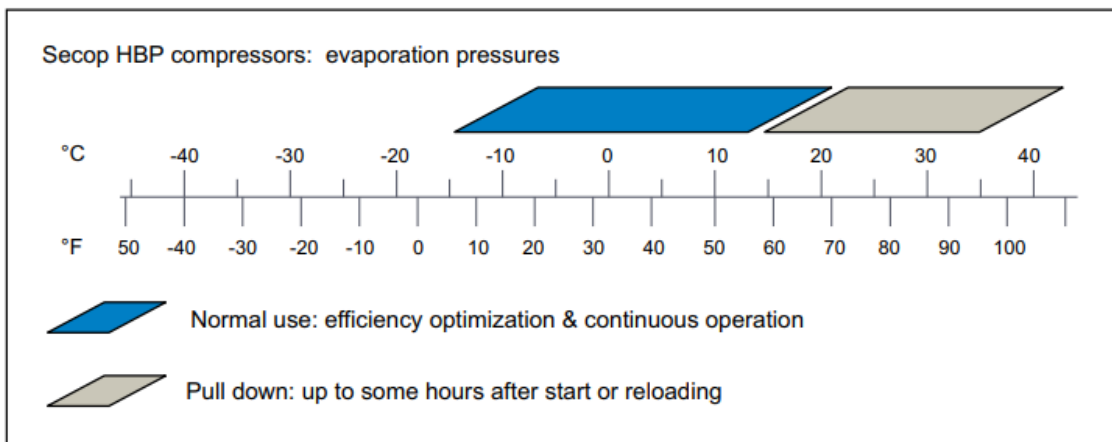
Type of torque

LST – Low Starting Torque – Systems with capillary tube or balanced pressures at start up.

HST – High Starting Torque – Systems with expansion valve or capillary tube, with unbalanced pressures at start up.

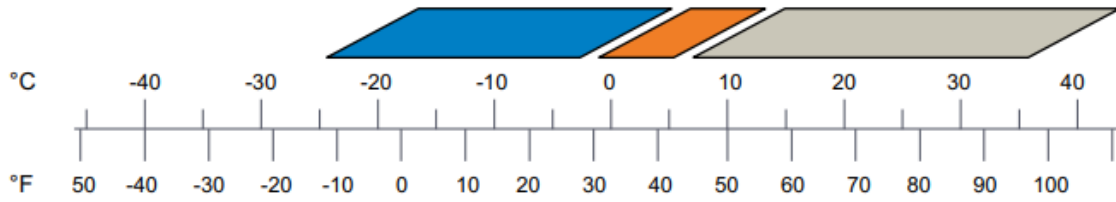





Private Picture Copyright : WWW.MBSM.PRO



Private Picture Copyright : WWW.MBSM.PRO

Secop MBP compressors: evaporation pressures

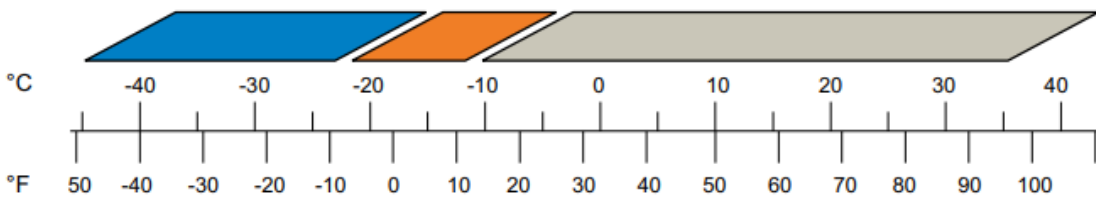





-  Normal use: efficiency optimization & continuous operation
-  High load: continuous operation
-  Pull down: up to some hours after start or reloading



Private Picture Copyright : WWW.MBSM.PRO

Secop LBP compressors: evaporation pressures



-  Normal use: efficiency optimization & continuous operation
-  High load: continuous operation
-  Pull down: short time operation (<60min.) after start or defrost



Private Picture Copyright : WWW.MBSM.PRO

Refrigeration, Compressor, K270CZ1, 1/3++, DONPER, Dongbei , K325CZ1, K375CZ1 ,freezer, R134a, White HIK-BD-500 Chest Freezers, Top Open Door, -18 degrees to +10 degrees, 500L

Category: compressor

written by www.mbsm.pro | 6 January 2022

Product Description

PRODUCT PARAMETERS

MODEL NO.	K270CY1
COOLING CAPACITY	270W
REFRIGERANTS	R600a
INPUT POWER	208W
HORSE POWER	1/3+
DISPLACEMENT	16.2cm ³



Private Picture Copyright: WWW.MBSM.PRO

Quick Details

Temperature:

-25° ~ +15°

Cooling Capacity:

1ton

Panel Thickness:

50mm

Applicable Industries:

Retail

After Warranty Service:

Online support

Local Service Location:

None

Showroom Location:

None

Condition:

New

Place of Origin:

Hubei, China

Voltage:

220V, 220V/50HZ

Dimension(L*W*H):

10-10*10

Weight:

15KGS

Certification:

CE ROHS

Warranty:

1 Year

After-sales Service Provided:

Online support, No overseas service provided

Key Selling Points:

Sustainable

Machinery Test Report:

Not Availabl

Video outgoing-inspection:

Provided

Marketing Type:

New Product 2020

Warranty of core components:

1 Year

Core Components:

Motor

Color:

Balck

Product name:

Refrigerator Compressor

Refrigerant:
R134a

model:
K270CZ1

Cooling capacity:
230W

Product Description

Refrigerant	R134a	Cooling capacity	270W
Input power	220W	Hose Power	220W
Temperature application	L/MBP	Displacement	9.5cm ³
Working Current	1.5A	Voltage	220V~240V/50Hz
COP	1.3W/W	Motor type	RSIR
Cylinder capacity	9.5cm ³	Weight	9.8±0.4kg

Structure



Private Picture Copyright : WWW.MBSM.PRO





PRODUCT PARAMETERS

MODEL NO.	K270CY1
COOLING CAPACITY	270W
REFRIGERANTS	R600a
INPUT POWER	208W
HORSE POWER	1/3+
DISPLACEMENT	16.2cm ³



Private Picture Copyright : WWW.MBSM.PRO

Notice : process channel and air suction pipe can not interchangeable

Product Name	: Donper Compressor	Model:	K270CZ1
Application	: Refrigerator	Power supply	:220v~240v/50Hz
Refrigeration capacity	:270W	Power	:220W
cylinder volume	:9.5cm ³	refrigerant	: R134a
Motor	:RSIR	COP	:1.3W/W
Weight	:9.8±0.4kg	working current	:1.5A



Private Picture Copyright : WWW.MBSM.PRO

Compressor Details

Production Name	Refrigerator compressor	Model	K270CZ1
Application	Refrigerator/ Freezer(300L~400L)	Power	220V~240V/50HZ
Cooling capacity	270W	Input power	220W
Cylinder volume	9.5Cm ³	Refrigerant	R134a
Motor type	RSIR	COP	1.3W/W
Weight	9.8±0.4kg	Current	1.5A

Private Picture Copyright : WWW.MBSM.PRO

Product Specification

Capacity	500 L
Type	Top Open
Temperature Range	-18 degrees to +10 degrees
Model Number	HIK-BD-500
Model Number/Name	HIK-BD-500

Energy Consumption	2.02 kWh/24hr
Product Dimensions	1650 x 755 x 830mm
Door Type	Top Open Door
Color	White
Door No.	2
Features	Adjustable Temperature Control,Digital Display,75mm Insulation Wall Thickness,Defrost Water Drain
Usage/Application	Freezer/Chiller
Weight	73kg
Depth	755mm
Refrigerant Used	R134a
Number Of Basket	2
Height	830 mm
Power Source	Electric
Energy Efficiency	2.02 kWh/24hr
Compressor Brand	Donper
Compressor Model	K270CZ1
Power	255 W
Width	1650 mm
Colour	White
Refrigerant	R134a
No of Doors	1
Number of Baskets	2

Product Description

Haikawa now launches its latest range of Chest Freezers in 200 L, 300 L, 400 L and 500 L variants. The freezers come with an Adjustable Temperature Control, enabling its use as a freezer (-18 degrees to 0 degrees) or as a chiller (0 degrees to 10 degrees), depending on requirement. The 75mm Insulation Wall Thickness helps improve energy efficiency, while the unique digital display brings in a whole new level of convenience. The Chest freezers come with removable baskets and a defrost water drain. The Inner PP lining improves hygiene while a lock and key mechanism ensures maximum safety. Insulation: Cyclopentane. Refrigerant: R134a. The HIK-BD-500 model has a rated current of 1.5A, thus lowering the power consumption. The Chest Freezer is packed with the following features:

- Adjustable Temperature Control
- Electronic Controller with Digital Display
- 75mm Insulation Wall Thickness
- Low Power Consumption
- Inner PP Lining for Improved Hygiene
- Store-More Removable Basket
- Defrost Water Drain
- Lid Handle
- Lock and Key Safety Mechanism

Additional Information

Packaging Details Box Dimensions: 1695 x 760 x 880mm Included: 1 Chest Freezer/ 1 Instruction Manual/ 2 Keys/ 2 Inner Metal Trays



Private Picture Copyright : WWW.MBSM.PRO



Private Picture Copyright : WWW.MBSM.PRO



Private Picture Copyright : WWW.MBSM.PRO

Compresseur de réfrigérant R134a Donper K375CZ1 220-240V 50Hz SC-SD-388Y

Description

Compresseur de réfrigérant R134a Donper K375CZ1 220-240V 50Hz SC-SD-388Y

Réfrigérant: R134a

Tension: 220 V ~ 240 V / 50 HZ

Puissance en chevaux: 1/2 ph

Puissance d'entrée: 235 W

Capacité de refroidissement: 325 W

Cylindre de capacité: 11,4 centimètres cubes

Courant de travail: 1.6A

Type de moteur: CSIR

Poids: 9,9 ± 0 4 kg

875000033

 **K375CZ**
220-240V~50Hz 1PH
THERMALLY PROTECTED

     1

<http://www.donper.com>

160111104220202452

R134a

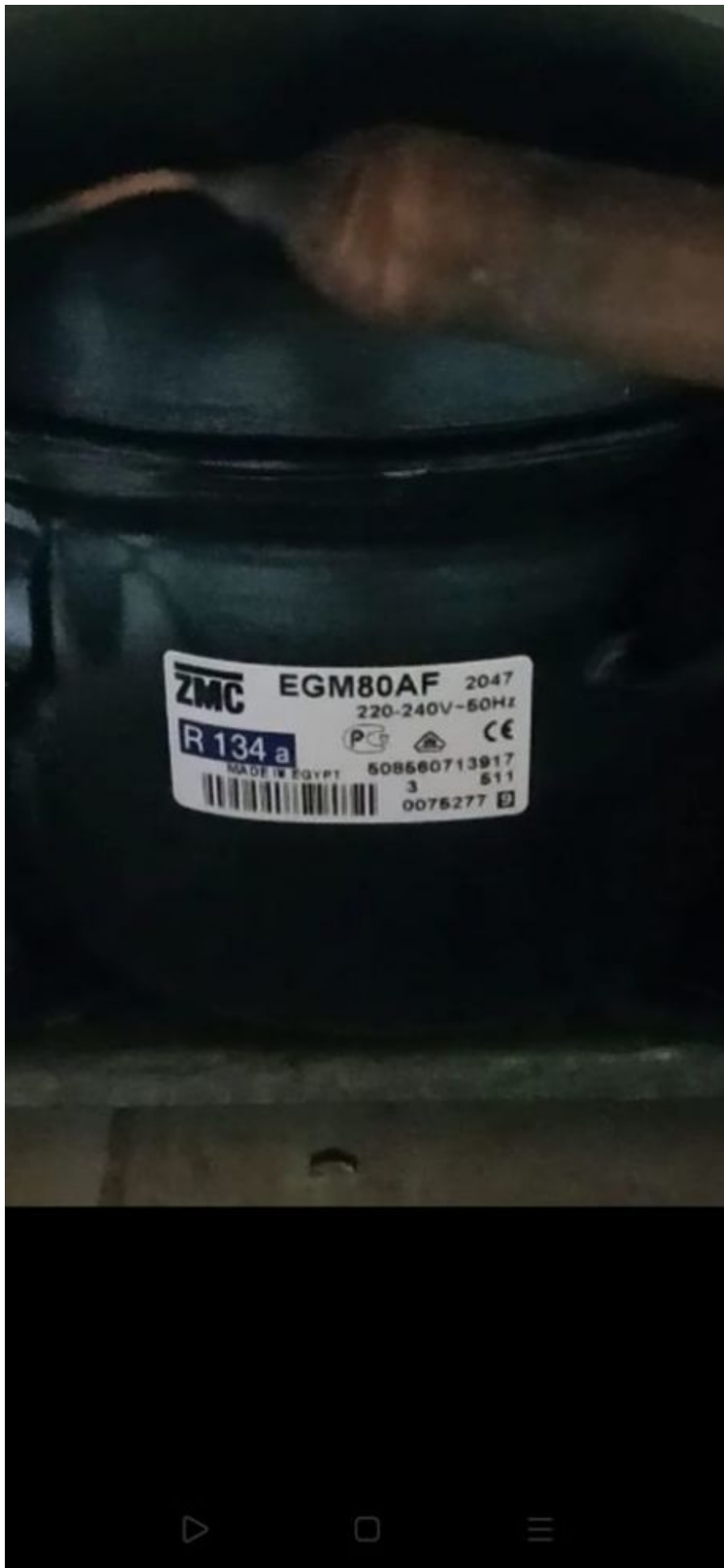


Private Picture Copyright : WWW.MBSM.PRO

Compressor, Frigo, Moteur ZMC, 1/4
HP, LBP, RSIR / RSCR, GM 80 AF,
GM80AF, R-134, 198 KCAL, Frigo OCEAN,
100cm/60cm , Ocean, Made in Egipt,
Capacity 295 L, Charge 100G

Category: compressor

written by www.mbsm.pro | 6 January 2022



ABOUT ZMC

WE ARE MISR COMPRESSOR MANUFACTURING CO. (MCMC) A COMPANY ESTABLISHED IN 1988, DEDICATED TO MANUFACTURING OF HERMETIC COMPRESSORS FOR HOUSEHOLD AND COMMERCIAL REFRIGERATION INDUSTRY

MODÈLE: EGM80AF CODE: 508500314016

Données GENERALES

Réfrigérant:	R134a
Application:	LBP
Plage de température d'évaporation:	-30 ° C à -10 ° C
Tension / Fréquence:	220 / 240V / 50 HZ
Refroidissement du compresseur:	Statique
Périphérique d'extension:	Tube capillaire
Quantité d'emballage:	Multi – 96: 120 pièces
Approbations:	CE-VDE-GOST

Données mécaniques

Charge d'huile:	350 cm ³
Configuration du type d'huile:	ester
Viscosité du type d'huile:	19 cSt
Poids:	9,5 kg

Données électriques

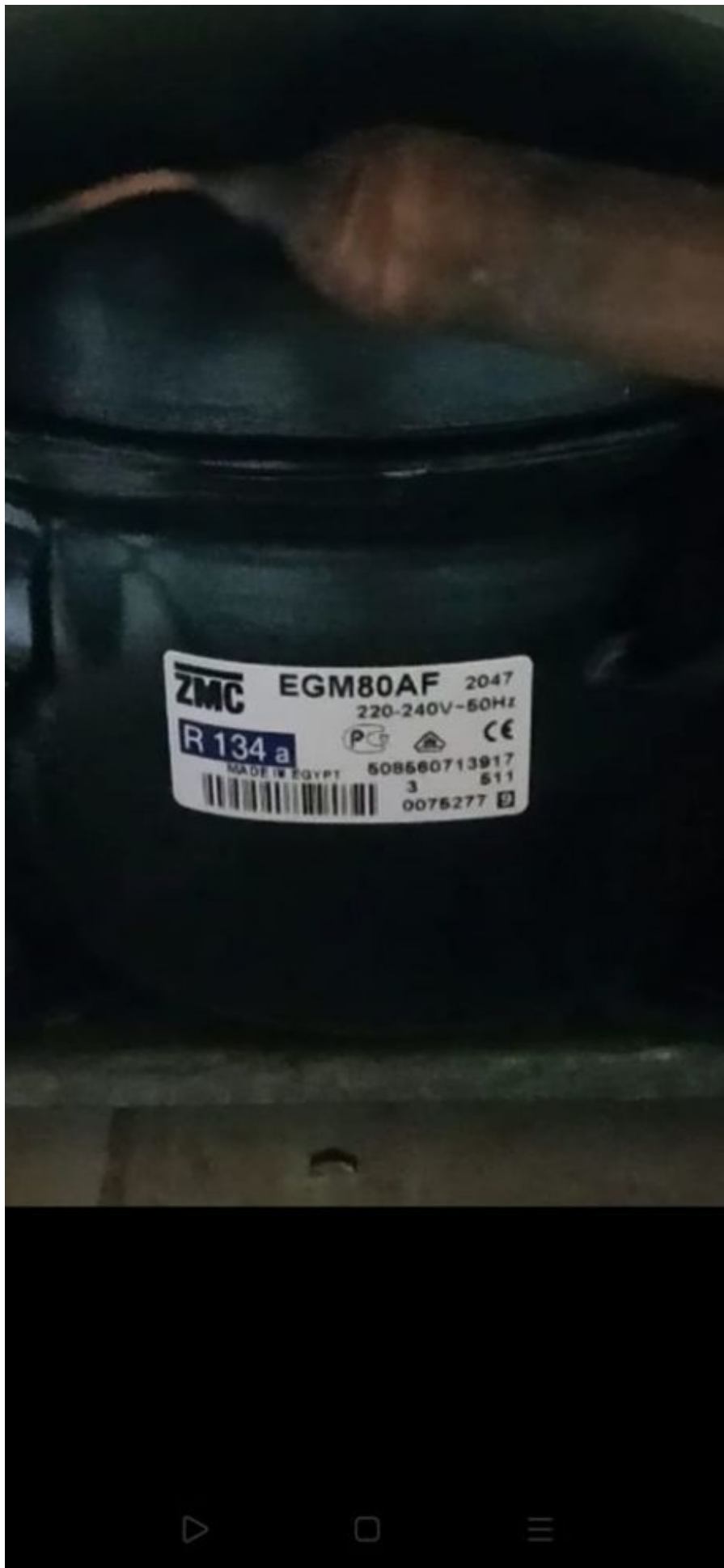
Type de moteur:	RSIR / RSCR *
Plage de travail de tension à 50 Hz:	187-264V
Température maximale du moteur:	130 ° C
Courant de rotor bloqué:	14,43 / 8,50 A
Début de la résistance d'enroulement:	15,80 Ω à 25 ° C
Résistance d'enroulement de course:	10,40 Ω à 25 ° C
Phase:	1 ph

Caractéristiques externes

Diamètre intérieur	(mm)
Connecteur d'aspiration	6,5
Connecteur de décharge	4,9
Connecteur de processus	6,5
Matériel	Cuivre

Composants électriques

Dispositif de démarrage:	PTC 14Ω
Protection du moteur:	T0490 / xx



Ocean

Egyptian Italian Appliances



OCDF29514001035

Product Name. DF295 Silver	Code. DFOC295LSL004	Refrigerant R134A - 0.1 Kg
Voltage. 220-230 V	Motor Input. 1.7 A	50 / 60 Hz
Lamp Power. 15 W	Capacity. 295 L	Class. T
Net Wt. 44 Kg	Gross Wt. 49 Kg	Made in Egypt

Ocean

Egyptian Italian for Electrical Appliances



OCDF29514001035

Product Name. DF295 Silver	Code. DFOC295LSL004	Refrigerant R134A-2.1 Kg
Voltage. 220-230 V	Motor Input. 1.7 A	50 / 60 Hz
Leak Power. 15 W	Capacity. 295 L	Class. T
Net Wt. 44 Kg	Gross Wt. 49 Kg	Made in Egypt





متر في 60

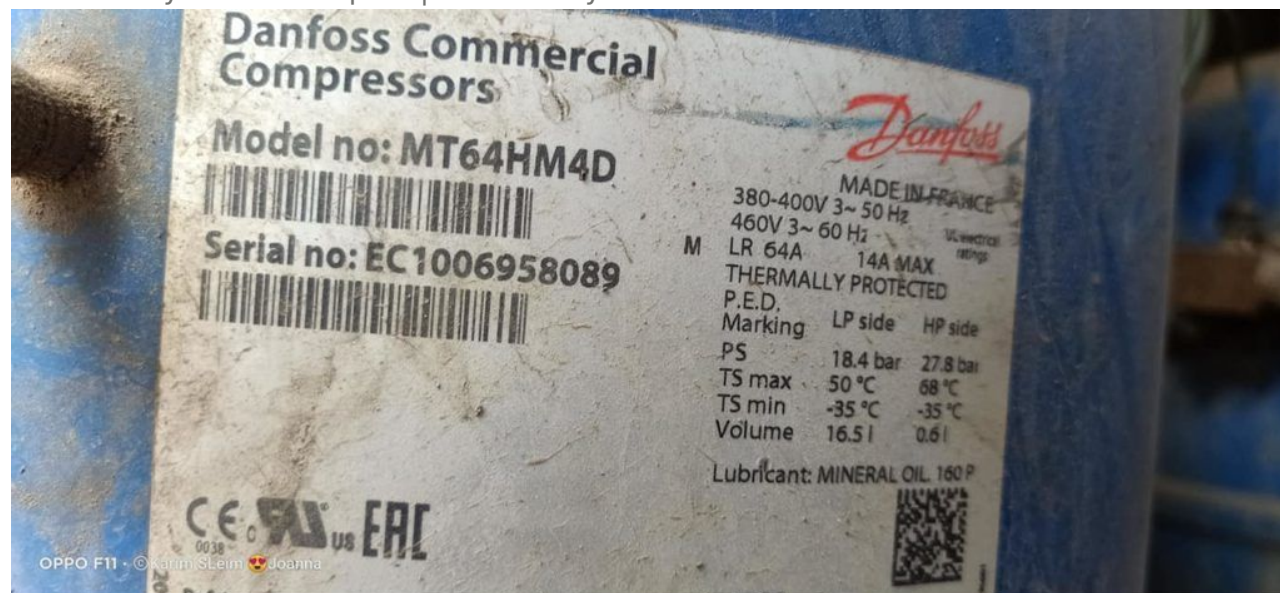
Private Picture Copyright : WWW.MBSM.PRO

Mbsm_dot_pro_private_PDF_EGM80AFTélécharger

Danfoss, Reciprocating, compressors, MT / MTZ / NTZ, MT64HM4DVE, R22, 5HP / hp, 3,9KW, 15A

Category: compressor

written by www.mbsm.pro | 6 January 2022



Private Picture Copyright: WWW.MBSM.PRO

MT64HM4DVE Compresseur Danfoss Meyo Paramètres détaillés:

Nombre nominal de chevaux: 5HP / hp

Puissance nominale: 3,9KW

Courant de démarrage à rotor bloqué: 67A

Courant de travail: 15A

Cylindrée: 107,71 cm³ / tr

interface fileté d'aspiration: 1 "3/4

rangée Interface de filetage d'air: 1 "3/4

taille du tuyau d'aspiration: 7/8"

taille du tuyau d'échappement: 3/4 "

vitesse: 2900 tr / min

Poids net: 37 kg

Detailed Product Description

MT Series	R22	Type:	Hermetic
Refrigerant:			Reciprocating
			Compressor
Phase:	1PH,3PH	Applcation	Middle High
Horse Power:	1.5HP To 13.3HP	Temp::	Temperature
Voltage:	380-400 -460V	Frenquency:	50HZ 60HZ
	For Commercial	Colour:	Blue
Usage:	Refrigeration And Air		
	Conditioning		

R22 Danfoss Maneurop Hermetic compressor MT64HM3DVE France Maneurop Piston

Reciprocating compressor

Danfoss Maneurop NTZ series compressors are hermetic reciprocating type and designed for low evaporating temperature applications. Refrigerant: R404A/R507A
Model: NTZ048/NTZ068/NTZ096/NTZ108/NTZ136/NTZ215/NTZ...

Danfoss Maneurop MT/MTZ series compressors are hermetic reciprocating type and designed for Medium and High evaporating temperature applications.

Refrigerant: R22, R407C, R134A, R404A

380-400V/3~/50Hz and 460V/3~/60Hz

Models: MT/MTZ018 MT/MTZ022 MT/MTZ028... MT/MTZ320

Danfoss Maneurop MPZ series compressors are hermetic reciprocating type and designed for Medium and High evaporating temperature applications.

Refrigerant: R404A/R507A

Models: MPZ2038/MPZ2048/MPZ2054/MPZ2061/MPZ2068

Danfoss Maneurop Commercial Hermetic Scroll Compressor MT64HM4DVE

Specification:

Maneurop MT/MTZ series compressors are of the hermetic reciprocating type and are designed for Medium and high evaporating temperature applications.

There are 26 different models with displacement ranging from 30-543cm³/rev.

Our Maneurop compressors are for 50Hz, motor code is 4, can be used for R22/R407C/R134a/R404A/R507

1. Piston /reciprocating type compressors.
2. Voltage is 50Hz
3. The refrigerant are R22/R407C/R134a/R404A/R507
4. There are MT/MTZ series
5. Original from France.
6. Capacity: 1.5HP~13HP, High efficiency, Low noise

1. MT series for R134a

2. MTZ series for R407c/134a

1.50 Hz

2. Imported from France.

3. R22 Rated condition: 50Hz/400V

superheat: 11.1K

subcooling 8.3K condensing temp: 54.4°C

4. R407C Rated condition : 50Hz 400V

superheat: 11.1K

subcooling 8.3K condensing temp: 54.4°C

evaporating temp: 7.2°C

refrigeration and power input ±5%

We can supply more Danfoss compressor models as below:

MODEL (R22)	MODEL (R404A)	NTZ series
MT18-4VM	MTZ18-4VM	NTZ048A4LR1A
MT22-4VM	MTZ22-4VM	NTZ068A4LR1A
MT28-4VM	MTZ28-4VM	NTZ096A4LR1A
MT32-4VM	MTZ32-4VM	NTZ108A4LR1A
MT36-4VM	MTZ36-4VM	NTZ136A4LR1A
MT40-4VM	MTZ40-4VM	NTZ215A4LR1A
MT44-4VM	MTZ44-4VM	NTZ271A4LR1A
MT50-4VM	MTZ50-4VM	□
MT56-4VM	MTZ56-4VM	□
MT64-4VM	MTZ64-4VM	□
MT72-4VM	MTZ72-4VM	□
MT80-4VM	MTZ80-4VM	□
MT100-4VM	MTZ100-4VM	□
MT125-4VM	MTZ125-4VM	□
MT144-4VM	MTZ144-4VM	□
MT160-4VM	MTZ160-4VM	

Model NO.	Nom HP	Displ. Cc/rev	Capacity R404a(w)	
			-10	-5
MTZ18-4VI	1.5	30.2	1580	2110
MTZ18-5VI	1.5	30.2	1580	2110
MTZ22-4VI	1.8	38.12	2270	2920
MTZ22-5VI	1.8	38.12	2270	2920
MTZ28-4VI	2.3	48.06	2880	3720
MTZ28-5VI	2.3	48.06	2880	3720
MTZ32-4VI	2.7	53.86	3230	4220
MTZ32-5VI	2.7	53.86	3230	4220
MTZ36-4VI	3	60.47	3800	4870
MTZ36-5VI	3	60.47	3800	4870
MTZ40-4VI	3.3	67.89	4280	5490
MTZ45-4VI	3.8	76.22	4420	5840
MTZ51-4VI	4.2	85.64	5290	6920
MTZ57-4VI	4.8	96.13	6060	7880
MTZ65-4VI	5.4	107.71	7080	9130
MTZ73-4VI	6.1	120.94	7960	10230
MTZ81-4VI	6.8	135.78	9160	11720
MTZ100-4VI	8.3	171.26	10390	13500
MTZ125-4VI	10.4	215.44	13650	17500
MTZ144-4VI	12	241.87	15740	20120
MTZ160-4VI	13.3	271.55	17690	22520

Compresseur à piston Danfoss Maneurop MT22JC5PVE (2.0HP / 1PH) Compresseur à piston Danfoss Maneurop MT22JC4AVE (2.0HP / 3PH) Compresseur à piston Danfoss Maneurop MT28JC5PVE (2.3HP / 1PH) Compresseur à piston Danfoss Maneurop MT22JC4AVE (2.0HP / 3PH) Compresseur à piston Danfoss Maneurop MT28JC5PVE (2.3HP / 1PH) Compresseur à piston Danfoss Maneurop 3PH (2.3HP / 1PH) 2.6HP / 1PH) Compresseur à piston Danfoss Maneurop MT32JF4DVE (2.6HP / 3PH); Compresseur à piston Danfoss Maneurop MT36JG5CVE (3.0HP / 1PH) Compresseur à piston Danfoss Maneurop MT36JG4FVE (3.0HP / 3PH) Compresseur à piston Danfoss Maneurop

MT40JH4EVE (3.3HP / 3PH) Danfoss Maneurop Compresseur à piston MT36JG4FVE (3.0HP / 3PH) Compresseur à piston Danfoss Maneurop MT40JH4EVE (3.3HP / 3PH) Danfoss Maneurop Compresseur à piston MT36JG4FVE (3.0HP / 3PH) Compresseur à piston Danfoss Maneurop MT40JH4EVE (3.3HP / 3PH) Compresseur à piston Danfoss Maneurop 3KFHB4 (3.6PH) 4.0HP / 3PH) Compresseur à piston Danfoss Maneurop MT56HL4BVE (4. 6HP / 3PH) Compresseur à piston Danfoss Maneurop MT64HM4DVE (5.3HP / 3PH) Compresseur à piston Danfoss Maneurop MT72HN4AVE (6.0HP / 3PH) Compresseur à piston Danfoss Maneurop MT80HP4AVE (6.6HP / 3PH) Compresseur à piston Danfoss Maneurop MT72HN4AVE (6.0HP / 3PH) Compresseur à piston Danfoss Maneurop MT80HP4AVE (6.6HP / 3PH) Compresseur à piston Danfoss Maneurop 4.0 Compresseur à piston MT144HV4AVE (12,0HP / 3PH) Compresseur à piston Danfoss Maneurop MT160HW4EVE (13.3HP / 3PH) Compresseur à piston Danfoss Maneurop MTZ22JC5VE (2.0HP / 1PH); [R134A, R404] Compresseur à piston Danfoss Maneurop MTZ22JC4AVE (2.0HP / 3PH); [R134A, R404] Compresseur à piston Danfoss Maneurop MTZ28JE5AVE (2,3 HP / 1PH); [R134A, R404] Compresseur à piston Danfoss Maneurop MTZ28JE4AVE (2,3 HP / 3PH); [R134A, R404] Compresseur à piston Danfoss Maneurop MTZ32JF5AVE (2,6 CV / 1PH); [R134A, R404] Compresseur à piston Danfoss Maneurop MTZ32JF4BVE (2.6HP / 3PH); [R134A, R404] Compresseur à piston Danfoss Maneurop MTZ36JG5AVE (3.0HP / 1PH); [R134A, R404] Compresseur à piston Danfoss Maneurop MTZ36JG4BVE (3.0HP / 3PH); [R134A, R404] Compresseur à piston Danfoss Maneurop MTZ40JH4AVE (3,3 CV / 3PH); [R134A, R404] Compresseur à piston Danfoss Maneurop MTZ50HK4CVE (4,0 CV / 3PH); [R134A, R404] Compresseur à piston Danfoss Maneurop MTZ56HL4BVE (4,6 CV / 3PH); [R134A, R404] Compresseur à piston Danfoss Maneurop MTZ64HM4CVE (5,3 HP / 3PH); [R134A, R404] Compresseur à piston Danfoss Maneurop MTZ72HN4AVE (6,0 CV / 3PH); [R134A, R404] Compresseur à piston Danfoss Maneurop MTZ80HP4AVE (6,6 CV / 3PH); [R134A, R404] Compresseur à piston Danfoss Maneurop MTZ100HS4VE (8,3 CV / 3 PH); [R134A, R404] Compresseur à piston Danfoss Maneurop MTZ125HU4VE (10.0HP / 3PH); [R134A, R404] Compresseur à piston Danfoss Maneurop MTZ144HV4AVE (12,0 HP / 3PH); [R134A, R404] Compresseur à piston Danfoss Maneurop NTZ048A4LR1A (2.0HP / 3PH); [R134A, R404, R507] Compresseur à piston Danfoss Maneurop NTZ068A4LR1A (3,5 CV / 3PH); [R134A, R404, R507] Compresseur à piston Danfoss Maneurop NTZ096A4LR1A (4,5 CV / 3PH); [R134A, R404, R507] Compresseur à piston Danfoss Maneurop NTZ108A4LR1A (5,0 CV / 3PH); [R134A, R404, R507] Compresseur à piston Danfoss Maneurop NTZ136A4LR1A (6,5 CV / 3PH); [R134A, R404, R507] Compresseur à piston Danfoss Maneurop NTZ215A4LR1A (10,0 HP / 3PH); [R134A, R404, R507] Compresseur à piston Danfoss Maneurop NTZ271A4LR1A (13.0HP / 3PH); [R134A, R404, R507] COMPRESSEUR MANEUROP 2.0HP MT22 MANEUROPE 2.0HP MT22 COMPRESSEUR MANEUROP COMPRESSEUR MTZ-22JE-4VE R404A MANEUROPE 2.30HP MT28JE-5PVE MT28-5VI / MT28-5VM COMPRESSEUR MANEUROP 2.30HP MT28JE-5PVE MT28-5VI / MT28-5VM COMPRESSEUR MANEUROPEUR 2.30H5 / R404A) COMPRESSEUR MANEUROP 2.8HP MTZ32-5VM (R134a / R404A / R507) COMPRESSEUR MANEUROP MT32JF5MVE 2-3 / 4HP ((R22) COMPRESSEUR MANEUROP 3.0HP MT36JG4FVE (MT36-4VI / MT36-4VM) (R22) COMPRESSEUR 3.0HP COMPRESSEUR MT36 MANEUROP 3.3HP MT40JH4EVE COMPRESSEUR MANEUROP 3.3HP MTZ40-JH4AVE COMPRESSEUR (R407A / C / F / R134A / R404A / R507) Compresseur MANEUROP MTZ-36-JG4AVE (R407C / R134a / R404A-R407C / R134a / R404A) -Compresseur JH4AVE (R134a / R404A) – Compresseur 3.3HP 3PH MANEUROP MTZ-44-HJ4AVE (R134a / R404A) – 3. 5HP 3PH MANEUROP 4HP MTZ-50HK-4CVE (MTZ50-4VI / MTZ50-4VM) COMPRESSEUR (R134A / R404A) MANEUROP MTZ56HL3BVE R407c, R134a, R507a, R404a compresseur MANEUROP MT-64-4VM COMPRESSEUR MANEUR 64-4VM COMPRESSEUR

MANEUR COMPRESSEUR MT72-4VM COMPRESSEUR MANEUROP MT-80-4VM (6.5HP) Compresseur MANEUROP 6.6HP MT81HP4AVE COMPRESSEUR MANEUROP MTZ80HM4DVE COMPRESSEUR MANEUROP 8.5HP MT100-4VM COMPRESSEUR MANEUROPE 10HP MT100-4VM (MT100HS4DVE) COMPRESSEUR 10HP MT100-4VM (MT100HS4DVE) COMPRESSEUR MT12M10 MANHOP 4-COMPRESSEUR 10HP R22) COMPRESSEUR MANEUROP 10HP MTZ125HW4AVE (R404A / R134A / R507 / R407C) COMPRESSEUR MANEUROPE 12HP MT144-4VM COMPRESSEUR MANEUROPE 13.3HP MT160-4VM (MT160HW4DVE) COMPRESSEUR MANZVMER 10 COMPRESSEUR MANZVM4 (MT160HW4DVE) / 2 ') SER. KIT POUR MT-28 MANEUROP 7703009 (1-1 / 8 ' & 3/4') SER.

Product details

Gross weight 41.5 kg

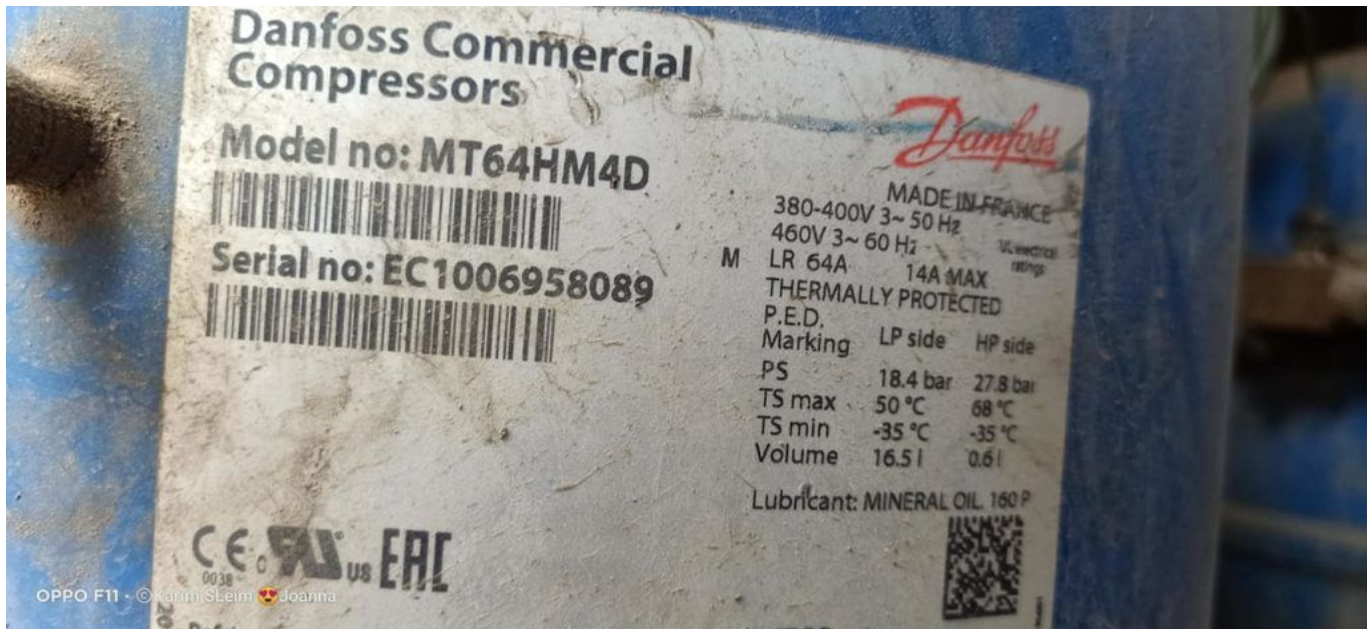
Net weight 39 kg

EAN 5702428661973

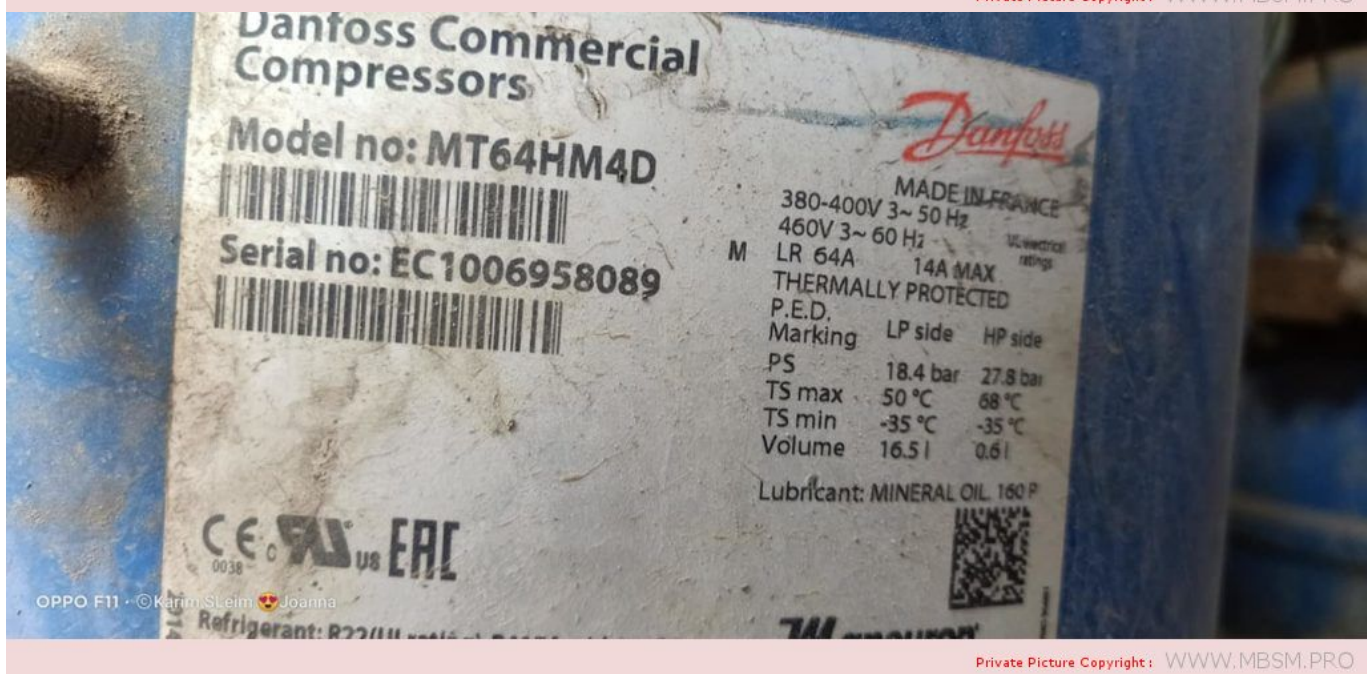
Approval standard	CCC CE UL
Brand technique	Reciprocating compressor
Capacity control	Fixed speed
Colour	Blue
Compressor power supply [V/Ph/Hz]	400/3/50 460/3/60
Configuration code	Single
Connection type	Rotolock
Cylinder	2
Description	MT064-4
Diameter [mm]	288 mm
Discharge connection height [mm]	74 mm
Discharge connection mounting torque [Nm]	90 Nm
Discharge connection pipe size [in]	3/4 in
Discharge connection rotolock size [in]	1 1/4 in
Discharge connection size [in]	1 1/4 in
Discharge connection sleeve pipe size [in]	3/4 in
Drawing number	8502012g
Economizer	No
Factory HP [bar]	25 bar
Factory LP [bar]	25 bar
Fitting remark	(shipped with rotolock version only)
Fitting sleeve	ODF
Fitting standard	Rotolock
Frequency [Hz]	50/60
Gauge port HP	None

Gauge port LP	Schrader
Generation code	E
Glass mounting	Threaded
Glass torque [Nm]	50 Nm
GP LP torque [Nm]	15 Nm
High side max pressure (Ps)	27.8 bar
High Side TS Max	150 °C
High Side TS Min	-35 °C
High Side Volume	0.6 L
High value of nominal voltage at 50Hz [V]	400 V
High value of nominal voltage at 60Hz [V]	460 V
High value of voltage range at 50Hz [V]	460 V
High value of voltage range at 60Hz [V]	506 V
IP protection class	IP55 (with cable gland)
Low side max pressure (Ps)	18.4 bar
Low Side TS Max	50 °C
Low Side TS Min	-35 °C
Low Side Volume	16.5 L
Low value of nominal voltage at 50Hz [V]	380 V
Low value of nominal voltage at 60Hz [V]	460 V
Low value of voltage range at 50Hz [V]	340 V
Low value of voltage range at 60Hz [V]	414 V
LRA	64 A
MCC	14 A
Model number	MT64HM4DVE
Motor protection	Internal overload protector
Mounting torque [Nm]	15 Nm
Nominal cooling capacity 60 kBTU/h	64.51 kBTU/h
Nominal cooling capacity at 50Hz	14.4 kW
Nominal cooling capacity at 60Hz	18.9 kW
Number of starts per hour [Max]	12
Oil charge [L]	1.8 L
Oil equalization	3/8" flare SAE
Oil equalization torque [Nm]	30 Nm
Oil reference	160P
Packaging height [mm]	550 mm
Packaging length [mm]	1150 mm
Packaging weight [Kg]	254 kg
Packaging width [mm]	800 mm
Packing format	Industrial pack
Packing quantity	6
Phase	3
Power connections	Spade
Refrigerant	R22
Refrigerant charge [kg] [Max]	5 kg
Relief valve	30 bar/8 bar

Rotational speed at 50Hz [rpm]	2900 rpm
Rotational speed at 60Hz [rpm]	3500 rpm
Segment usage	Air conditioning Refrigeration MT
Shipped fittings	Suction and discharge solder sleeves, rotolock nuts and gaskets
Shipped instructions	Installation instructions
Shipped mounting	Mounting kit with grommets, bolts, nuts, sleeves and washers
Shipped oil	Initial oil charge
Suction connection height [mm]	265 mm
Suction connection mounting torque [Nm]	110 Nm
Suction connection pipe size [in]	7/8 in
Suction connection rotolock size [in]	1 3/4 in
Suction connection size [in]	1 3/4 in
Suction connection sleeve pipe size [in]	7/8 in
Swept volume [cm ³]	107.71 cm ³
Technology	Reciprocating
Test dif [bar] [Max]	30 bar
Test HP [bar] [Max]	30 bar
Test LP [bar] [Max]	25 bar
Torque earth [Nm]	3 Nm
Torque power [Nm]	3 Nm
Total height [mm]	413 mm
Type	MT
Type designation	Compressor
Viscosity [cP]	32 cP
Winding resistance for three-phase compressors with identical windings [Ohm]	2.44 Ohm



Private Picture Copyright: WWW.MBSM.PRO



Private Picture Copyright: WWW.MBSM.PRO

Product : Compressor
 产地: 法国制造
 Plant : Made in France
 客户: 丹佛斯自动控制管理(上海)有限公司
 Customer service: Danfoss Automatic Controls Management (Shanghai) Co.Ltd
 地址电话: 上海市宜山路900号科技大楼C楼20层200233 / (021)61513000
 Address/Tel: 20th Floor Block C, Hi-Tech Building
 900 Yi Shan Road Shanghai 200233 / (021)61513000
 警告: 只有具备一定经验和安全程序
 培训的授权人员才可以进行安装和维修。
 Warning: The installation and maintenance
 should be performed by the authorized
 person only



Danfoss Commercial Compressors



型号: MT64HM4DVE

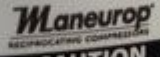
 序列号: EC1006983516


产地法国
 380-400V 3~ 50 Hz
 460V 3~ 60 Hz
 额定电流: 6.4A 最大工作电流: 1.4A
 过热保护
 低压倒
 最高额定压力 18.4 bar
 最高额定温度 50 °C
 最低额定温度 -35 °C

润滑油: MINERAL OIL 160 P



R134a 制冷剂: R22 或 R417A 仅和 160PZ



WARNING

Installation and servicing shall be performed by trained personnel only. Failure to observe these safety warnings could result in personal injury or death.
 1. Before working on the compressor, turn off power before removing the charge of capacitors.
 2. Never connect power in place and securely fastened whenever power is applied to the compressor. Use this equipment on a grounded system only.
 3. The system contains refrigerant and oil under pressure. Release pressure from both the high and low side before servicing under safety conditions.
 4. Do not touch the hot surface of the compressor.



CAUTION

Use only manufacturer's approved refrigerants, lubricants, and electrical components. Unauthorized refrigerants / lubricant / electrical component could cause fire, explosion, electrical shorting.
 For details refer to multi language instruction and technical documents available on Danfoss website at www.danfoss.com



Private Picture Copyright : WWW.MBSM.PRO

0937 217 184

MT64-4VM
KE1008211296
MT64HM4DVE

产品名称: 制冷压缩机
Product: Compressor
产地: 法国制造
Plant: Made in France
代理商: 丹佛斯自动控制管理(上海)有限公司
Customer service: Danfoss Automatic Control Management (Shanghai) Co.Ltd
地址电话: 上海市宝山顾900号科技大楼3楼303室/021-61512000
Address/te: 303 Floor Block C,He-Tech Building
900 Yi Shan Road Shanghai 200230 (521#1812000)
警告: 只有具备一定技能和安全教育于
熟练的维修人员才可以进行安装和维修。
Warning: The installation and maintenance
should be performed by the authorized
person only.

Compressor

Model no: MT64HM4DVE
Serial no: KE1008211296

MADE IN FRANCE

M	380-400V 3-30Hz	143 MAX
	480V 3-60Hz	143 MAX
	1.8-2.4 GA	
	Thermally protected	
P.E.D.	LP Side	HP Side
Marking	18.40 bar	27.20 bar
TS Max	20.5 °C	100.0 °C
TS Min	-23.5 °C	55.0 °C
Volume	16.1 l	64.1 l
Lubricant	Mineoil HP 180P	

CE, ENEC, ERE, C2000

Refrigerant: R22/R410A/R417A with 180PZ

WARNING CAUTION



Private Picture Copyright : WWW.MBSM.PRO

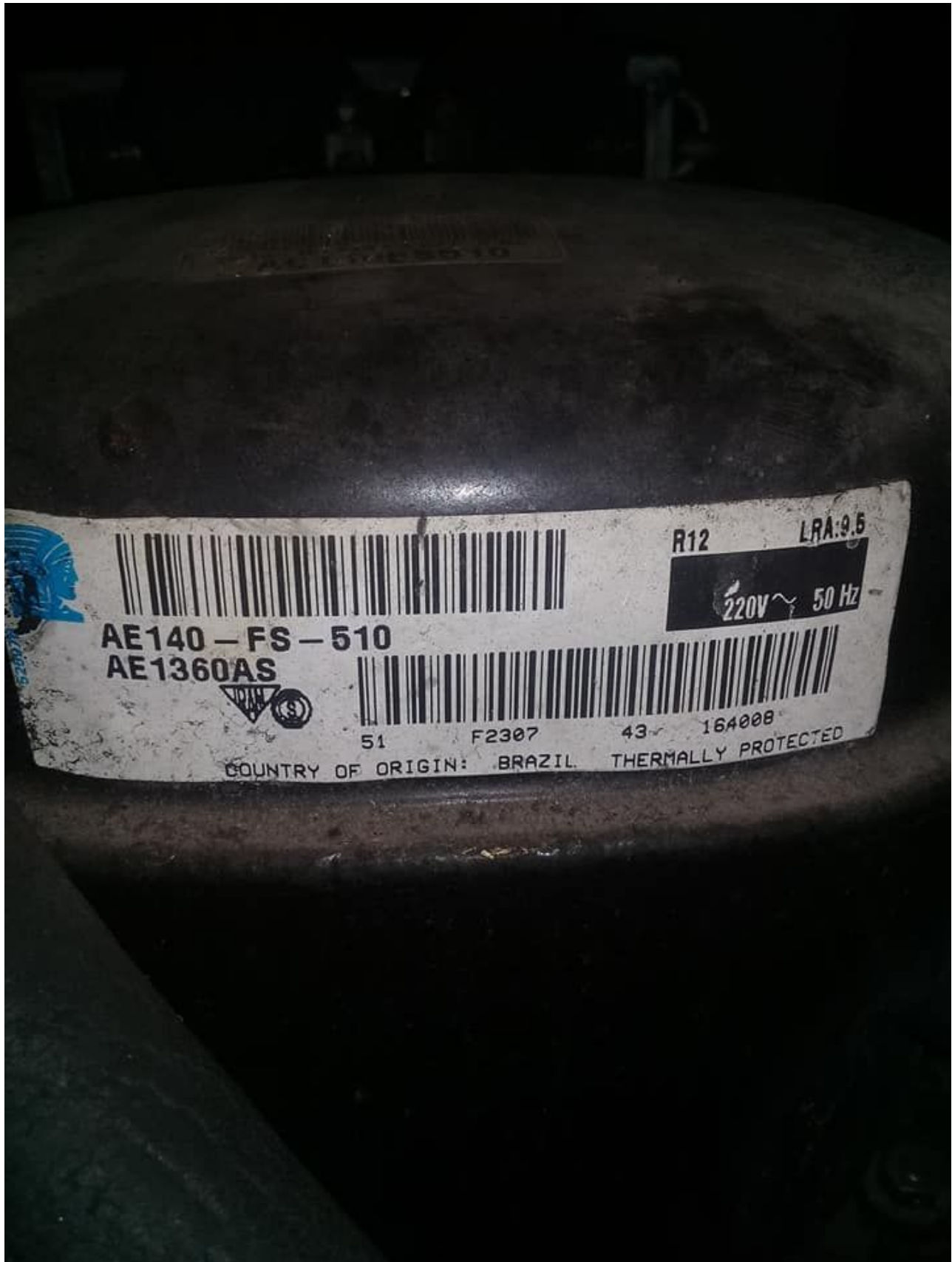
[Mbsm_dot_pro_private_PDF_MT64HM4DVE](#)Télécharger

[Mbsm_dot_pro_private_PDF_MT64HM4DVE-5](#)Télécharger

TECUMSEH EUROPE, COMPRESSEUR,
REFROIDISSEUR, AE1360AS, 1/5 HP,
AE140-FS-510, Lra 9.5, LBP, R12,
220-240V ~ 50Hz

Category: compressor

written by www.mbsm.pro | 6 January 2022



Private Picture Copyright : WWW.MBSM.PRO

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



Private Picture Copyright : WWW.MBSM.PRO

Mbsm_dot_pro_private_PDF_AE1360ASTélécharger
Mbsm_dot_pro_private_PDF_AE1360AS-1Télécharger
Mbsm_dot_pro_private_PDF_AE1360AS-2Télécharger

Mitsubishi, Refrigeration, Compressor, for chiller, JH527YEB, 10HP, 380 à 420 V 50 Hz, 460 V 60 Hz, 29,7 kW, 74 kg, R22

Category: compressor, Non classé

written by www.mbsm.pro | 6 January 2022

Model	Horsepower	Power KW	Refrigeration capacity			Voltage	Weight kg	Highth mm
	HP		Frequency	KW	(kcal/h)			
JH512-Y	4HP	3.2	50Hz	13.1	11.3	N.T.Y.X. J	48.5	390.4
			60Hz	15.6	13.4			
JH513-Y	5HP	3.75	50Hz	14.3	12.3	N.T.Y.X. J	49	390.4
			60Hz	17	14.6			
JH515-Y	5.5HP	4.1	50Hz	16.3	14	N.T.Y.X. J	49	390.4
			60Hz	19.3	16.6			
JH516-Y	6HP	4.5	50Hz	17.1	15.2	T.Y	49	390.4
			60Hz	20.7	17.8			
JH517-Y	6.33HP	4.75	50Hz	18.7	16.1	T.Y.X.J	49	390.4
			60Hz	22	18.9			
JH518-Y	6.5HP	4.85	50Hz	19.9	17.1	T.Y.X	54.5	415.4
			60Hz	23.3	20			
JH519-Y	7.5HP	5	50Hz	21.3	18.3	T.Y.X.J	54.5	415.4
			60Hz	24.9	21.4			
JH521-Y	7.5HP	5.5	50Hz	23.3	20	T.Y.X.J	54.5	415.4
			60Hz	27.6	23.7			
JH522-Y	8HP	6	50Hz	25.1	21.6	T.Y.X	54.5	415.4
			60Hz	29.2	25.1			
JH525-Y	9.33HP	7	50Hz	27.3	23.5	T.Y.X.J	74.5	441.6
			60Hz	32	27.5			
JH527-Y	10HP	7.5	50Hz	29.7	25.5	T.Y.X.J	74.5	441.6
			60Hz	34.8	29.9			
JH529-Y	10.67HP	8	50Hz	31.9	27.4	T.Y.X	74.5	441.6

Private Picture Copyright : WWW.MBSM.PRO

Mitsubishi Refrigeration Compressor JH527YEB 10HP

Données techniques

Model	Horsepower	Power	Refrigeration capacity			Voltage	Weight	Highth
	HP		KW	Frequenc y	KW			
JH512-Y	4HP	3.2	50Hz	13.1	11.3	N.T.Y.X. J	48.5	390.4
			60Hz	15.6	13.4			
JH513-Y	5HP	3.75	50Hz	14.3	12.3	N.T.Y.X. J	49	390.4
			60Hz	17	14.6			
JH515-Y	5.5HP	4.1	50Hz	16.3	14	N.T.Y.X. J	49	390.4
			60Hz	19.3	16.6			
JH516-Y	6HP	4.5	50Hz	17.1	15.2	T.Y	49	390.4
			60Hz	20.7	17.8			
JH517-Y	6.33HP	4.75	50Hz	18.7	16.1	T.Y.X.J	49	390.4
			60Hz	22	18.9			
JH518-Y	6.5HP	4.85	50Hz	19.9	17.1	T.Y.X	54.5	415.4
			60Hz	23.3	20			
JH519-Y	7.5HP	5	50Hz	21.3	18.3	T.Y.X.J	54.5	415.4
			60Hz	24.9	21.4			
JH521-Y	7.5HP	5.5	50Hz	23.3	20	T.Y.X.J	54.5	415.4
			60Hz	27.6	23.7			
JH522-Y	8HP	6	50Hz	25.1	21.6	T.Y.X	54.5	415.4
			60Hz	29.2	25.1			
JH525-Y	9.33HP	7	50Hz	27.3	23.5	T.Y.X.J	74.5	441.6
			60Hz	32	27.5			
JH527-Y	10HP	7.5	50Hz	29.7	25.5	T.Y.X.J	74.5	441.6
			60Hz	34.8	29.9			
JH529-Y	10.67HP	8	50Hz	31.9	27.4	T.Y.X	74.5	441.6



Private Picture Copyright : WWW.MBSM.PRO

Production Description

compresseur de réfrigération mitsubishi
modèle JH527YEB pour refroidisseur

Modèle	jh527yeb
Puissance en chevaux (Hp)	10,0
Réfrigérant	R22
An	2019
Couleur	Noir
Moq	1
type	Piston
Poids (kg)	74,5
Origine	JAPON
Emballage	Dessin animé / caisse en bois



REFRIGERANT COMPRESSOR

JH527YEB

MODEL

VOLT. 380~415 400~460 V	PHASE	3
REFRIGERANT R-22	FREQ.	50 / 60 Hz
AP 1.3 MPa	SP	3.9 MPa
DP 1.3 MPa	DT	-30 °C

DATE 2007 02

SERIAL 79722112

MITSUBISHI ELECTRIC CORPORATION
JAPAN





Private Picture Copyright: WWW.MBSM.PRO