Mbsm.pro, pdf, TLS5FT, Tropical Compressor, R134a, 220-240V 50Hz

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mbsm.pro, PDF, All hermetic compressor catalogue

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Compressor, ASPERA, b3118b , 1/4 hp , 240V~50hZ, Frigidaire 2 portes, Philips, 180W, Class T, 422L (460L Total), compressor b3118b, 220g , R134a

Category: compressor,Non classé
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Compressor, ASPERA, b3118b , 1/4 hp , 240V~50hZ, Frigidaire 2 portes, Philips, 180W, Class T, 422L (460L Total), compressor b3118b, 220g , R134a

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4.30 BAJA TEMPERATURA, Monofásicos 220 V 50 Hz

R12
MP39
FX56

Modelo	Tipo	CV.	Cm3	Código	Precio €
BP1084A	S	1/8	4,30	10600	-
BP1111A	S	1/8	5,73	10601	139,00
NB1112A	S	1/6	5,9	10602	167,00
NB1116A	S	1/4	8	10603	161,00
B3116B	RH	1/4	8	10604	166,00
NB1118A	S	1/4	8,85	10605	165,00
B3118B	RH	1/4	8,85	10606	172,00
B2118B	S	1/4	8,85	10607	181,00

Modelo	Tipo	CV.	Cm3	Código	Precio €
NE2121A	F	1/3	12,00	10608	210,00
T2124A	F	1/3	12,58	10609	-
T2128A	F	1/3	14,50	10610	-
NE2130A	F	1/3	14,20	10611	236,00
T2134A	F	3/8	17,40	10612	310,00
T2140A	F	3/8	20,40	10613	321,00
J2152A	F	1/2	26,00	10614	439,00
J2170A	F	3/4	34,37	10615	462,00

Ver aplicación de todos los compresores de esta página en el nuevo reglamento Europeo (CE) nº 2037/2000, publicado el 29/09/2000.

4.40 BAJA TEMPERATURA, Monofásicos 220 V 50 Hz

R22
R417a
R427a

Modelo	Tipo	CV.	Cm3	Código	Precio €
NE2125E	F	1/3	8,90	10618	199,00
NE2134E	F	3/85	12,00	10619	217,00
T2140E	F	1/2	14,50	10620	339,00
T2155E	F	5/8	17,40	10621	362,00

Modelo	Tipo	CV.	Cm3	Código	Precio €
T2168E	F	3/4	20,40	10622	373,00
NJ2178E	F	3/4	23,50	10623	413,00
J2190E	F	3/4	27,10	10624	429,00

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GMCC, 9000BTU, 12000BTU, 18000BTU, 24000BTU, R22, Climatiseur Compresseur, rotatif T3, pH440G2CS-4KTS1 / pH440X3CS-4KTS1, 2Hp, 26000BTU, Compresseur Toshiba, A / C R22 220-240V / 50HZ / 1PH

Category: compressor
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Description du compresseur GMCC Les compresseurs de climatisation GMCC réduisent les coûts pendant toute la durée de vie du produit dans l'application.
Ils prennent en charge la conception de systèmes pour des performances à haut rendement et pour l'utilisation de réfrigérants alternatifs pour les applications HVAC commerciales, commerciales et industrielles légères telles que les unités de toit, les refroidisseurs, le refroidissement de processus, les unités emballées, etc.
GMCC Liste Modèle

	Dépl.	Capacité	Condensateur	Pouvoir en mettre	Poids kg	Ensembles De paquets/Palette

HSM165V3UDZA	16.4(cm3/rev)	2845W	9710BTU	30/370μF-V	870W	12.3kg	80 ensembles/Palette
HSM215V3UDZA	21.4(cm3/rev)	3720W	12690BTU	40/370μF-V	1155W	12.7kg	60 ensembles/Palette
PH290M2C-4FT1	29.1(cm3/rev)	5100W	17400BTU	35/370μF-V	1645W	16.1kg	60 ensembles/Palette
PH310M2CS-4KUH	31(cm3/rev)	5510W	18800BTU	40/400μF-V	1710W	17.8kg	60 ensembles/Palette
PH340M2CS-4KU	34(cm3/rev)	5960W	20335BTU	50/400μF-V	1870W	17.8kg	60 ensembles/Palette
PH370G2CS-4KU1	37(cm3/rev)	6650W	22690BTU	50/400μF-V	2065W	18.6kg	48 ensembles/Palette
PH400G2CS-4KU1	39.8(cm3/rev)	7100W	24226BTU	50/400μF-V	2430W	20.2kg	48 ensembles/Palette
PH420G2CS-4KU1	42.3(cm3/rev)	7460W	25450BTU	50/400μF-V	2525W	20.2kg	48 ensembles/Palette
PH440X3CS-4KU1	43.5(cm3/rev)	7650W	26100BTU	50/400μF-V	2510W	22.2kg	48 ensembles/Palette
PH480X3CS-4MU1	47.9(cm3/rev)	8460W	28865BTU	55/400μF-V	2730W	25.2kg	48 ensembles/Palette

Informations de base

Numéro de modèle: PH440X3CS-4MU1

Information additionnelle

Lieu d’origine: Panyu, Guangzhou

Description du produit

Compresseur Toshiba GMCC A / C R22 220-240V / 50HZ / 1PH
Données du
compresseur Compresseur: PH440X3CS-4MU1
Réfrigérant: R22
Type de compresseur : Compresseur à moteur hermétique
Type de pompe:
Huile rotative préchargée: FV50S 900cm³ N.W
.: 22,2KG
Performance nominale
Alimentation: 220- 240V / 50HZ / 1PH
Capacité: 7650W
Entrée: 2510W
Conditions nominales
Température d’évaporation ARI : 7,2 ° C
Température de condensation: 54,4 ° C
Température du gaz de retour: 18,3 ° C
Temp du liquide: 46,1 ° C
Ambiante, air au-dessus: 35 ° C , 1m / s

Liste des accessoires standard
Couvre-
bornes Cache
-bornes Joint Écrou-Cache-borne
Écrou Joint
caoutchouc Grommet
ressort

	MODÈLE	CAPACITÉ W	CAPACITÉ BTU / H	CONTRIBUTION W	FLIC W / W	EMBALLAGE PCS / PKG	CONDENSATEUR µF / VCA	NO KG	GW / PKG KG
	PH180X1C-4DZDE3	3 015	10 287	1 012	2,98	60	35µF / 370VAC	14,9	976
	PH225X2C-4FT	3 870	13 204	1 250	3.10	60	35µF / 370VAC	15,8	998
	PH290M2C-4FT1	5 100	17 400	1 645	3.10	60	35µF / 370VAC	16,1	1016
Compresseur rotatif GMCC 220-240V / 50HZ / 1Ph	PH310M2CS-4KUH	5 470	18 663	1 710	3.20	60	40µF / 400VAC	17,8	1118
	PH370G2CS-4MU1	6 605	22 535	2 070	3.19	48	50µF / 400VAC	19,0	962
	PH400G2CS-4KU1	7 015	23 934	2 260	3.10	48	50µF / 400VAC	20,2	1020
	PH420G2CS-4KU1	7 420	25 316	2 390	3.10	48	50µF / 400VAC	20,2	1020
	PH440X3CS-4MU1	7 650	26 100	2 510	3,05	48	50µF / 400VAC	22.2	1116
	PH480X3CS-4MU1	8 460	28 864	2 730	3.10	48	55µF / 400VAC	25,2	1260

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

Category: compressor
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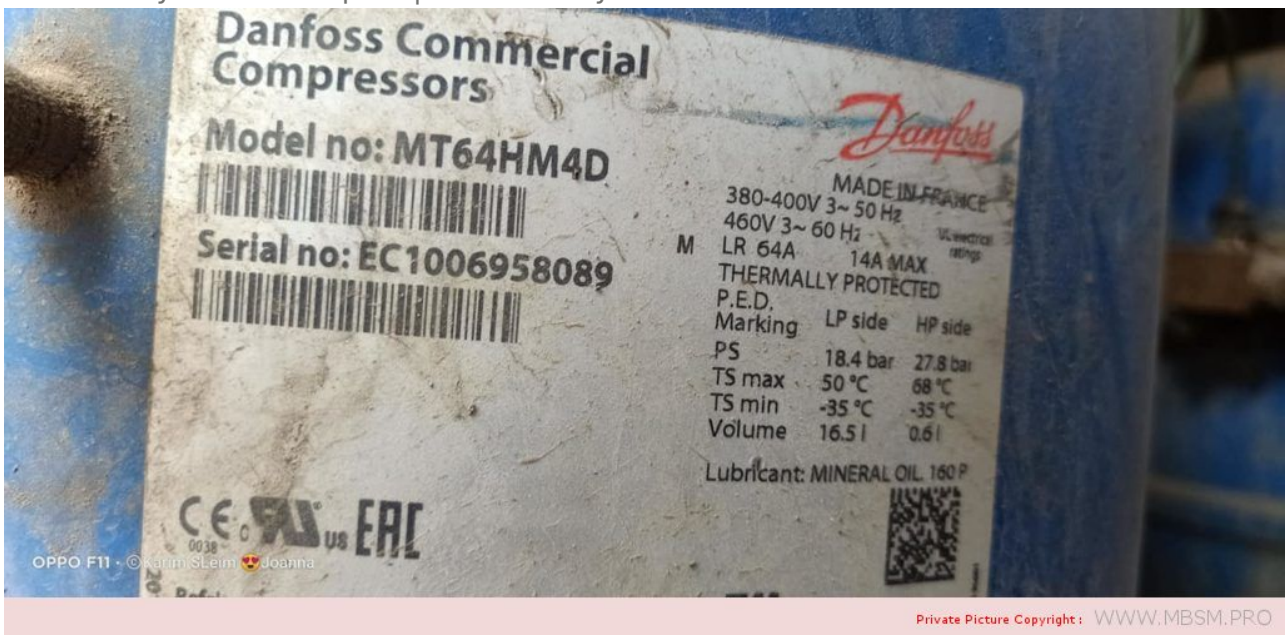


MT64HM4DVE Compresseur Danfoss Meyo Paramètres détaillés:
Nombre nominal de chevaux: 5HP / hp
Puissance nominale: 3,9KW
Courant de démarrage à rotor bloqué: 67A
Courant de travail: 15A
Cylindrée: 107,71 cm3 / tr
interface filetée d'aspiration: 1 "3/4
rangée Interface de filetage d'air: 1 "3/4
taille 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 Refrigerant:	R22	**Type:**	Hermetic Reciprocating Compressor
Phase:	1PH,3PH	**Applcation Temp::**	Middle High Temperature
Horse Power:	1.5HP To 13.3HP	**Frenquency:**	50HZ 60HZ
Voltage:	380-400 -460V	**Colour:**	Blue
Usage:	For Commercial 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 Commericial 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 form 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 Maneurop4.0 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 MTZ160HE4AVE (13,3 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.

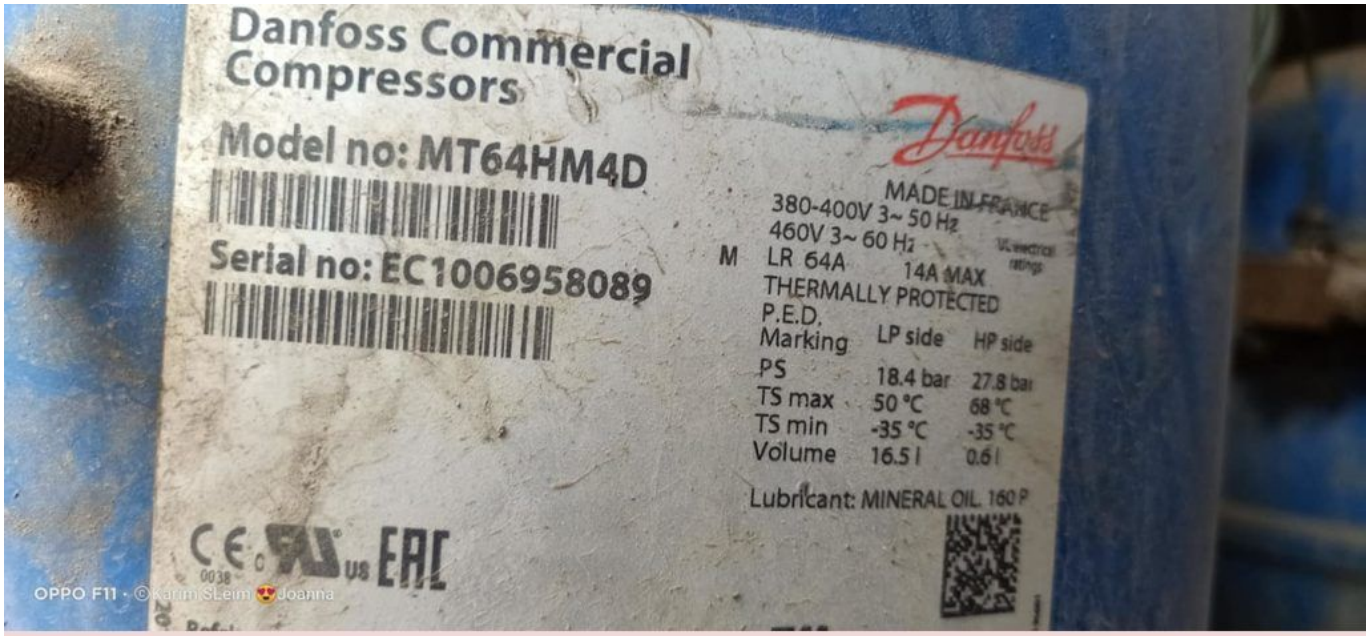
Product details

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 [cm3]	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



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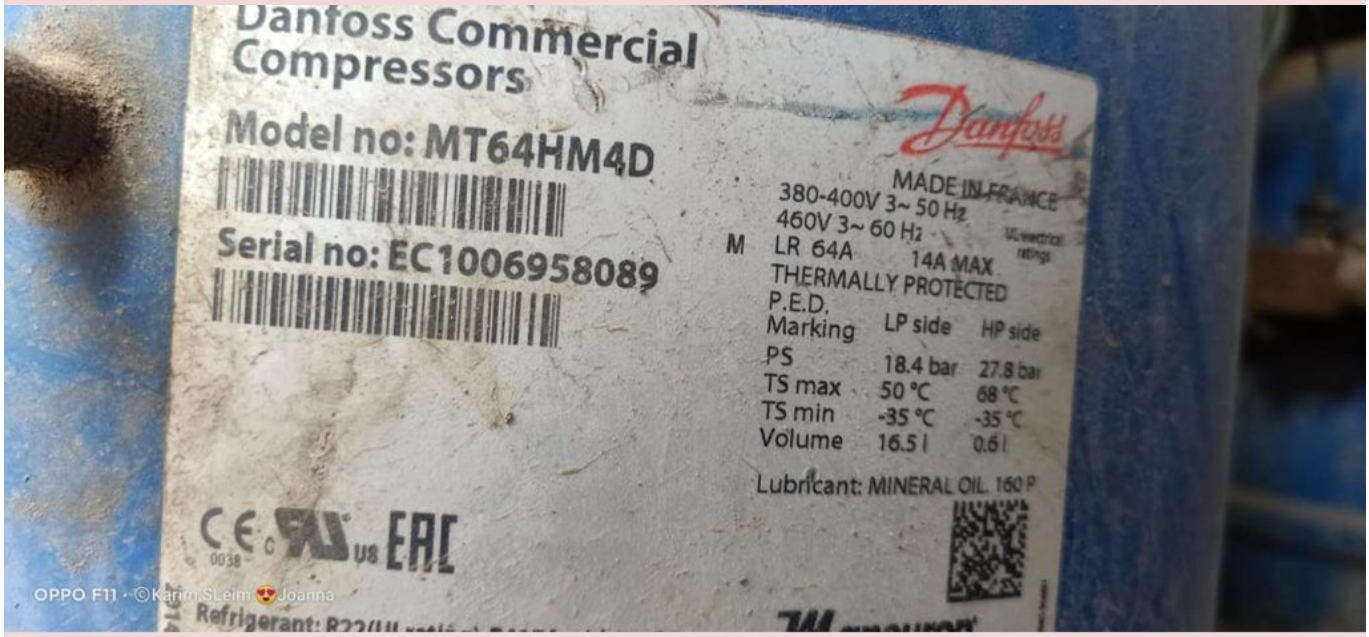

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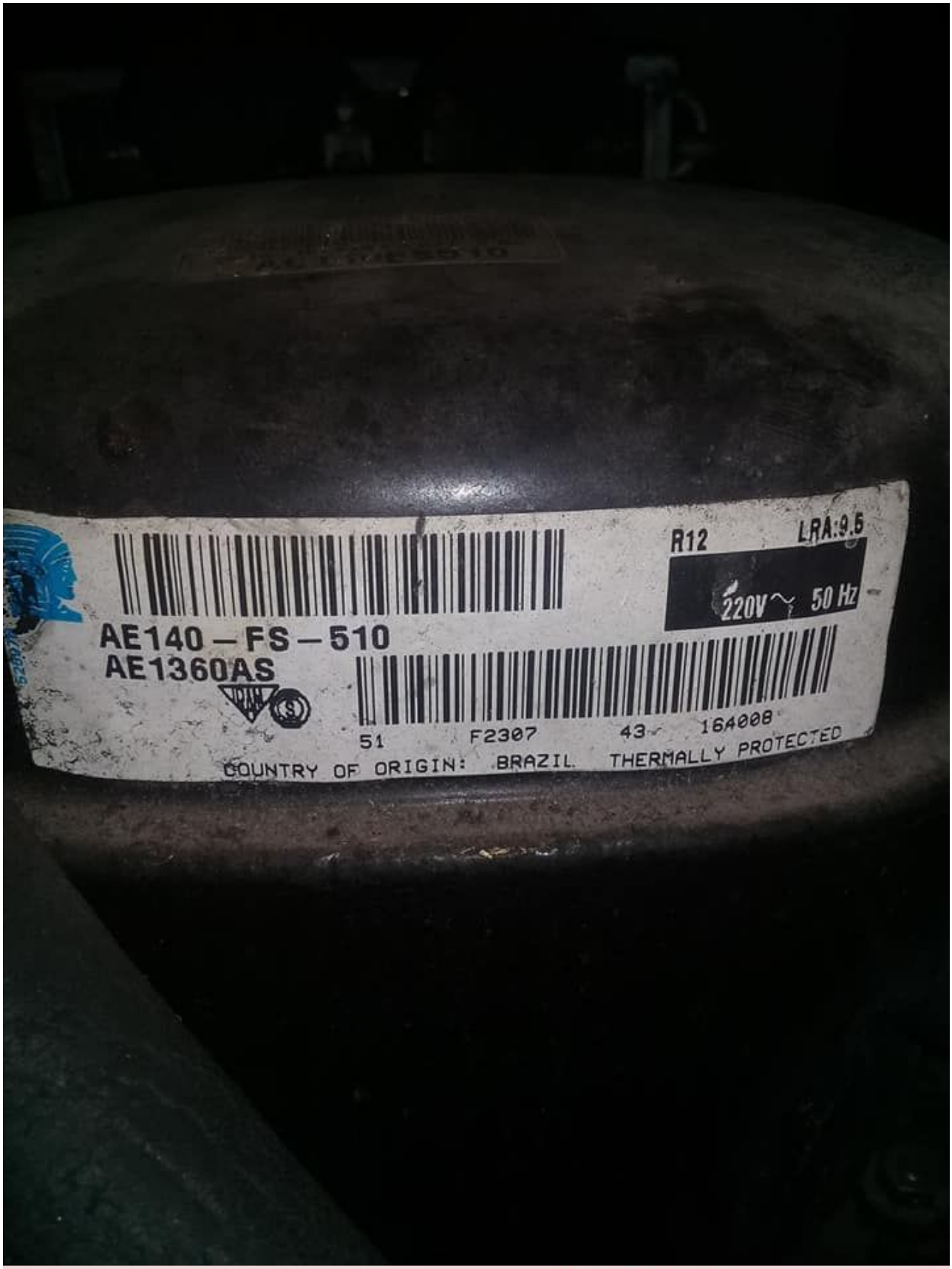
Mbsm_dot_pro_private_PDF_MT64HM4DVE-5Télécharger

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 | 11 January 2021



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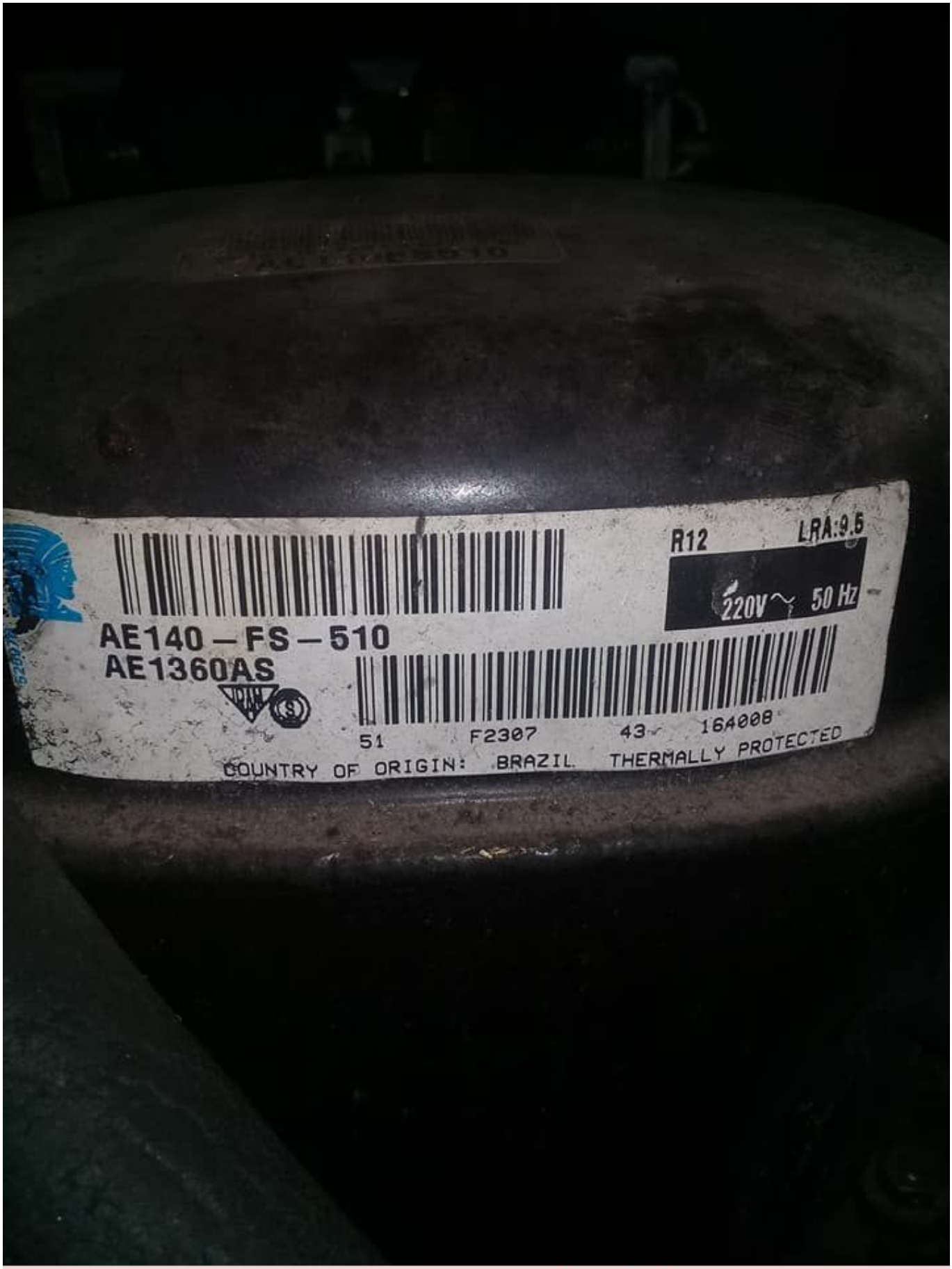
Model:AE1360AS
Product Description
Type: Reciprocating
Application: LBP – Low Back Pressure
Refrigerant: R12
Voltage/Frequency: 220-240V ~ 50Hz

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



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Mbsm_dot_pro_private_PDF_AE1360AS-1Télécharger
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QBH57C10GPX, 1/6HP ,RSIR, Compressors, R134a (160g), LBP ,PANASONIC Congélateur Electrostar Defrost, 5 tiroirs , blanc , Electrostar, ES215DF, 188L (total 215L), 144W, 1.1A, 220-240v-50hz

Category: compressor
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QBH57C10GPX, 1/6HP ,RSIR, Compressors, R134a (160g), LBP ,PANASONIC Congélateur Electrostar Defrost, 5 tiroirs , blanc , Electrostar, ES215DF, 188L (total 215L), 144W, 1.1A, 220-240v-50hz,

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Certains types de réfrigérateurs Panasonic An Khang fournissent:

>> Réfrigérateur Panasonic SFJ39C72RLW - 1 / 9HP - 220 ~ 240V - R134.

>> Panasonic SFJ48C87RLW Tornado - 1 / 7HP - 2240VAC - R134.

>> Réfrigérateur Panasonic QBH57C10GPX - 1 / 6HP - 2240VAC - R134.

>> Réfrigérateurs Panasonic QBH66C13GPX - 1 / 5HP - 2240VAC - R134.

>> Réfrigérateurs Panasonic QBH73C16GPX - 1 / 5HP - 2240VAC - R134.

>> Réfrigérateur Panasonic QBH86C19RPX - 1 / 4HP - 2240VAC - R134.

>> Réfrigérateur Panasonic QB110C19GAW5–1 / 3HP - 220 ~ 240V - R134.

En outre, notre société propose également d'autres types de compresseurs

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EMBRACO, COMPRESSEUR EMBRACO, R12, 115V, 1/4 HP ++ (Big), FFU80AK (r12), FF10BKW (r12), FF10HBK1 (r134a), 875 Btu, Fabriqué par Tecumseh

Category: compressor
written by www.mbsm.pro | 11 January 2021

EMBRACO, COMPRESSEUR EMBRACO, R12, 115V, 1/4 HP ++ (Big), FFU80AK (r12), FF10BKW (r12), FF10HBK1 (r134a), 875 Btu, Fabriqué par Tecumseh

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Kulthorn, compressor, Kulthorn compressor, c-qn76l6f, c-qn76l6f-l, 1/10 Hp, 1Ph, Serie C-q, R134a, 76 watt, Low back pressure, 200-220V/50hz, 220v/60hz, Compressor modefier

Category: compressor
written by www.mbsm.pro | 11 January 2021

Kulthorn, compressor, Kulthorn compressor, c-qn76l6f, 1/10 Hp, 1Ph, Serie C-q, R134a, 76 watt, Low back pressure, 200-220V/50hz, 220v/60hz, Compressor modefier

Compressor Motor Protectors

Each compressor incorporates a motor protection device or system. Generally, the larger the compressor, the more sophisticated the motor protector.

It is essential that an electric motor is protected against conditions that could otherwise result in damage to the motor or to the electrical supply system. For this reason, every Kulthorn compressor is supplied with a motor protector, sometimes referred to as an overload. The more expensive the compressor, the greater is the economic justification for specifying a motor protector that has the ability to protect over a wider range of conditions.

1. External Motor Protectors

   A smaller compressor (such as an AZ, AE or WJ) is fitted with an external motor protector. Most commonly, this is a compact, cylindrical device that contains a snapaction bimetallic disc. The protector is mounted in contact with the surface of the compressor housing, inside the terminal guard.

   The compressor current passes through the bimetallic disc. The resistance of this disc

causes the disc temperature to increase as the motor current increases. There is usually
a small heater, located under the disc and connected in series with the disc itself. This
heater further raises the temperature of the disc. There is also the impact of the
compressor shell temperature, and a hot compressor will further increase the disc
temperature. The temperature of the disc is thus influenced by the combined effects of –

- the compressor motor current
- the compressor shell temperature

When the bimetallic disc reaches a predetermined temperature (often either 105°C or
120°C) the disc will snap open, and power supply to the compressor will be interrupted.
The compressor will cool, and at a reduced disc temperature the protector will reset
and the compressor will restart, or attempt to restart. If the abnormal condition that
caused the protector to trip in the first place still exists, the compressor is likely to continue
to cycle on the overload until that condition is corrected.
There are two situations where a motor protector is expected to operate.

2. When the compressor is running under extreme conditions.
3. When the compressor is in a locked rotor condition. This is a situation where the
compressor cannot start because the voltage is too low, the system pressures are
outside the range for which the compressor is approved, there is internal damage to
the compressor, or there is some other reason why the compressor is incapable of
starting

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Model Number System

Compressor Series

N, ZN	= Non-CFCs, Standard Performance (R-134a)
E	= Non-CFCs, High Performance (R-134a)
F	= Non-CFCs, Super High Performance (R-134a)
H	= R600a, High Performance
R	= R404A, Standard Performance

Compressor Application

L	= Low Back Pressure.
M	= Medium Back Pressure.
H	= High Back Pressure.

*Modification Mark

C-B Type	- Z	Original Specification
	- X, Y....	Modification
C-Q Type	- C	Original Specification
	- M, F.....	Modification

C - B F 140 L 2 Z*

Electricity Supply Code

0	= 100V / 50Hz, 100, 110V / 60Hz
1	= 110V / 60Hz
2	= 100V / 50Hz, 115, 127V / 60Hz
3	= 200V / 50-60Hz
4	= 220V / 50Hz
5	= 220-240V / 50Hz
6	= 200-220V / 50Hz, 220V / 60Hz
7	= 110V / 50Hz, 127V / 60Hz

Compressor Cooling Capacity (Watt)

Compressor Type
- C-B Type
- C-Q Type

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KULTHORN
COMPRESSOR

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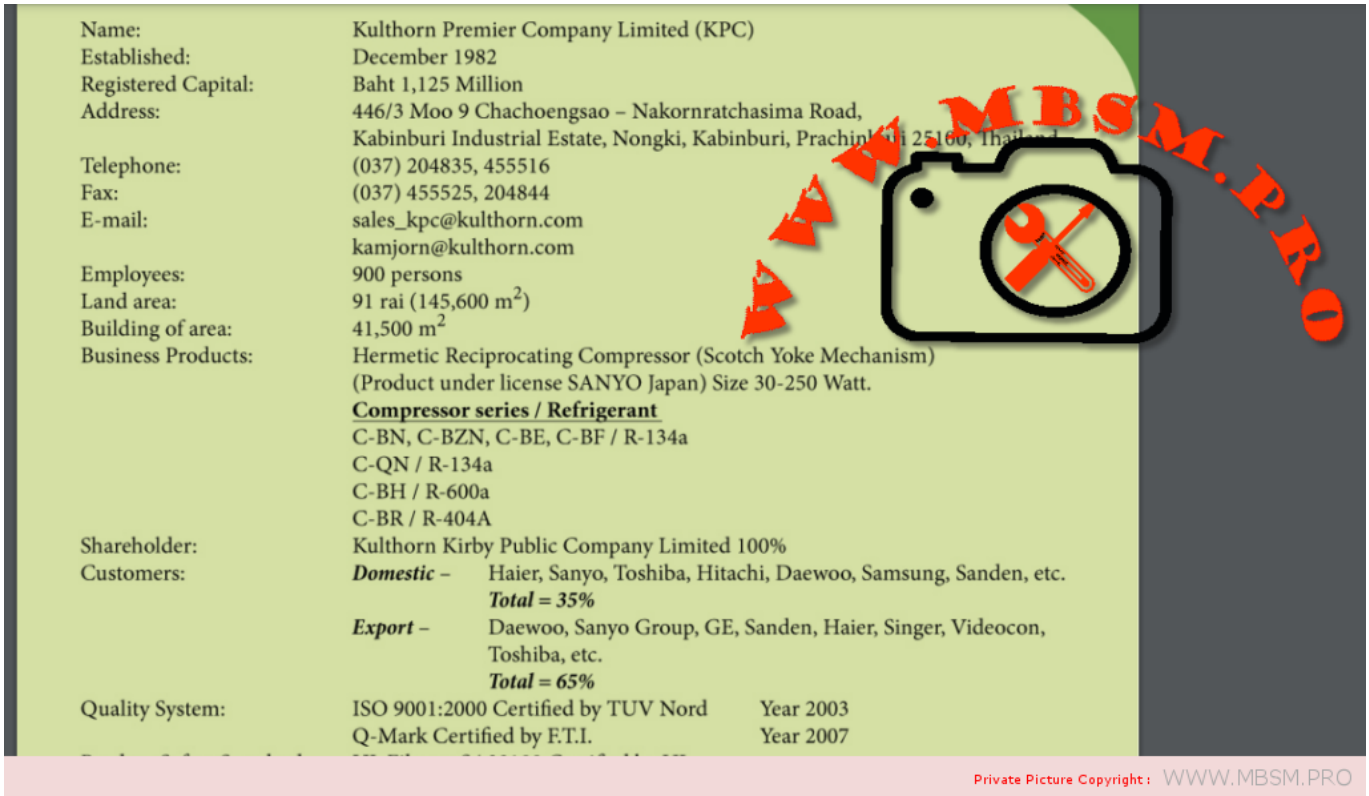

Name:	Kulthorn Premier Company Limited (KPC)
Established:	December 1982
Registered Capital:	Baht 1,125 Million
Address:	446/3 Moo 9 Chachoengsao – Nakornratchasima Road, Kabinburi Industrial Estate, Nongki, Kabinburi, Prachinburi 25160, Thailand
Telephone:	(037) 204835, 455516
Fax:	(037) 455525, 204844
E-mail:	sales_kpc@kulthorn.com kamjorn@kulthorn.com
Employees:	900 persons
Land area:	91 rai (145,600 m^2)
Building of area:	41,500 m^2
Business Products:	Hermetic Reciprocating Compressor (Scotch Yoke Mechanism) (Product under license SANYO Japan) Size 30-250 Watt. **Compressor series / Refrigerant** C-BN, C-BZN, C-BE, C-BF / R-134a C-QN / R-134a C-BH / R-600a C-BR / R-404A
Shareholder:	Kulthorn Kirby Public Company Limited 100%
Customers:	***Domestic*** – Haier, Sanyo, Toshiba, Hitachi, Daewoo, Samsung, Sanden, etc. ***Total = 35%*** ***Export*** – Daewoo, Sanyo Group, GE, Sanden, Haier, Singer, Videocon, Toshiba, etc. ***Total = 65%***
Quality System:	ISO 9001:2000 Certified by TUV Nord — Year 2003 Q-Mark Certified by F.T.I. — Year 2007

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COMPRESSEUR, DANFOSS, SECOP, NL7.3MF, 105G6772 195B0370, 105G, 6773, R134a, 1/5 Hp, cylindrée 7.27 cc, displacement 7.27 cc, MBP

Category: compressor
written by www.mbsm.pro | 11 January 2021

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COMPRESSEUR, DANFOSS, SECOP, NL7.3MF, 105G6772 195B0370, 105G, 6773, R134a, 1/5 Hp, cylindrée 7.27 cc, displacement 7.27 cc, MBP