

Mbsm.pro, 104L2120, DANFOSS,
REFRIGERATION, Reciprocating,
compressor, SC18CM, 3/4 hp, lbp, r22,
220v/50hz/1ph

Category: compressor

written by www.mbsm.pro | 10 March 2024



Mbsm.pro, 104L2120, DANFOSS, REFRIGERATION, Reciprocating, compressor, SC18CM,
3/4 hp, lbp, r22, 220v/50hz/1ph

Mbsm.pro, compressor, d57c13rax5, 1/6

hp, r134a, Panasonic, Reciprocating, DxxCxxRAW5 series,

Category: compressor

written by www.mbsm.pro | 10 March 2024



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Mbsm.pro, compressor, d57c13rax5, 1/6 hp, r134a, Panasonic, Reciprocating,
DxxCxxRAW5 series,

Mbsm.pro, compressor, Panasonic, 1/3
hp, Lbp, E Series, R134a,
ETI57C13DCH, ENI68C13DCH,
Reciprocating, Compressors, Variable
Speed, inverter, BLCD, from 63 to 240

w, 240v+-, from 60 to 268 hz, from 25 rps to 72 rps

Category: compressor

written by Jamila | 10 March 2024



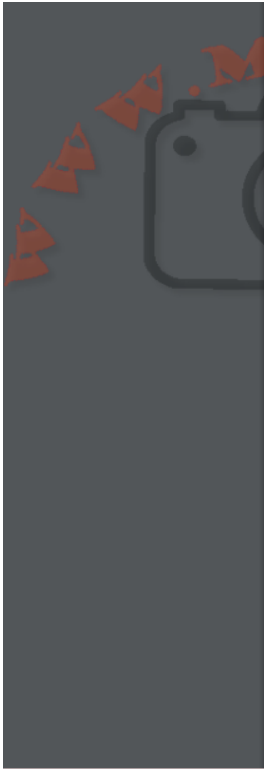
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Mbsm.pro, compressor, Panasonic, Lbp, E Series, R134a, ETI57C13DCH, ENI68C13DCH, Reciprocating, Compressors, Variable Speed, inverter, from 63 to 240 w, 240v+-, from 60 to 268 hz, from 25 rps to 72 rps

Mbsm.pro, Danfoss, Reciprocating, compressor, NLX11KK.2, 105H6971, NLX11KK.2 105H6971, 1/4 hp++, 1/3 hp-, r600a

Category: compressor

written by mahdi miled | 10 March 2024



			-35	-30	-20	-15	-10	-5	0	5	[W]	[W/W]	[W/W]	[W]	[kcal/h]	[W/W]	[kcal/Wh]		
Energy-optimized	1.	PLE35K	101H0360			38	52	68	87	109		27		0.68	38	33			
		TLES4KK.3	102H4438	19	29	57	75	96				42	0.90		57	49	1.18		
		TLES4.8KK.3	102H4538	28	40	73	94	119				55	1.00		74	65	1.30		
	2.	TLES5.7KK.3	102H4638	36	50	89	114	144				68	1.02		91	79	1.32		
		TLES6.5KK.3	102H4738	45	61	105	134	168				81	1.02		108	94	1.31		
		TLES7.5KK.3	102H4838	53	71	122	155	194				94	1.02	1.07	126	108	1.32	1.14	
	3.	TLES8.7KK.3	102H4938	62	83	143	181	228				110	1.03	1.08	147	126	1.33	1.14	
		TLES10KK.3	102H4038									130	1.04		172	148	1.35	1.15	
		NLE8.8KK.4	105H6800	63	84	141	179	223				110	1.18	1.22	147	127	1.51	1.30	
	4.	NLE10KK.4	105H6867	74	98	164	207	257				128	1.19	1.23	170	151	1.51	1.30	
		NLE11KK.4	105H6952	82	109	184	232	290				143	1.19	1.22	191	165	1.52	1.31	
		NLE13KK.4	105H6959	99	131	217	274	340				170	1.18	1.23	226	194	1.50	1.29	
	High Energy-optimized	1.	NLE15KK.4	105H6968	110	146	243	307	382				190	1.20	1.25	253	213	1.53	1.32
			TLY4 KK.3	102H4442	19	29	57	74	95				42	0.96	0.99	57	49	1.26	1.08
			TLY4.8KK.3	102H4542	28	40	73	94	119				55	1.04	1.06	74	65	1.35	1.16
2.		TLY5.7KK.3	102H4642	36	51	89	114	144				68	1.03	1.06	91	79	1.33	1.15	
		TLY6.5KK.3	102H4742	46	62	106	135	170				82	1.10	1.14	110	94	1.42	1.22	
		TLY7.5KK.3	102H4842	53	71	122	155	194				94	1.09	1.14	126	108	1.41	1.22	
3.		TLY8.7KK.3	102H4942	65	86	144	182	227				112	1.12	1.16	149	126	1.44	1.24	
		TLX4KK.3	102H4447	21	32	59	76	95				45		1.15***	60	52			
		TLX4.8KK.3	102H4547	36	52	90	116	146				57		1.24***	76	65			
4.		TLX5.7KK.3	102H4647	37	52	91	115	143				70		1.28***	93	80			
		TLX6.5KK.3	102H4747	46	63	106	133	165				83		1.30***	110	95			
		TLX7.5KK.3	102H4847	55	75	125	157	195				98		1.32***	130	112			
1.		TLX8.7KK.3	102H4947	65	88	146	184	227				115		1.31***	152	131			
		NLX8.8KK	105H6874	60	83	144	182	227				111		1.35	148	127			
		NLX10KK	105H6871	74	100	169	215	269				131		1.36	174	150			
2.	NLX11KK	105H6984	84	112	189	240	300				147		1.36	195	168				
	NLX13KK	105H6983	98	133	223	282	350				174		1.36	231	199				
	NLX15KK	105H6981	110	147	249	317	397				193		1.34	257	221				
1.	NLX8.0KK.2	105H6010	52	73	130	167	210				99		1.47***	133	115				
	NLX8.8KK.2	105H6011	62	85	147	187	234				113		1.49***	151	130				
	NLX10KK.2	105H6101	75	101	171	217	271				133		1.49***	178	153				
2.	NLX11KK.2	105H6971	86	115	192	242	301				150		1.49***	200	172				

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Description

Product details

Gross weight 12.47 kg

Net weight 12.47 kg

Gross weight 12.47 kg

Net weight 12.47 kg

Application energy level

Applications

Auxiliary winding resistance (start winding) for single-phase compressors alt [Ohm]

Base plate type

Brand technique

Capacity control

Colour

Compressor power supply [V/Ph/Hz]

Configuration code

Cut in current LST [A]

Description

Discharge connection angle [°]

Discharge connection comments

Discharge connection diameter [mm]

Discharge connection material

Economizer

Free gas volume [cm3]

High Energy-optimized

LBP

31.8 Ohm

EU small

Reciprocating compressor

Fixed speed

Black

220-240/1/50

Single

6.4 A

NLX11KK.2

21 °

Al-cap

5 mm

Cu-plated steel

No

2360 cm3

Frequency [Hz]	50
Height from baseplate [mm]	197 mm
High value of nominal voltage at 50Hz [V]	240 V
High value of voltage range at 50Hz [V]	255 V
Length [mm]	252 mm
Liquid injection	No
Low value of nominal voltage at 50Hz [V]	220 V
Low value of voltage range at 50Hz [V]	187 V
LRA LST [A]	3.5 A
Main winding resistance for single-phase compressors [Ohm]	18.5 Ohm
Model number	NLX11KK.2
Motor type	RSCR
No. of phases (compressor)	1
Oil quantity [cm3]	270 cm3
Oil type	POE
Packing format	Industrial pack
Packing quantity	80
Process connection angle [°]	25 °
Process connection comments	Al-cap
Process connection diameter [mm]	6.2 mm
Process connection material	Cu-plated steel
Refrigerant	R600a
Refrigerant charge [kg] [Max]	0.15 kg
RLA	0.70 A
Rotational speed at 50Hz [rpm]	3000 rpm
Run capacitor capacitance	2 µF
Segment usage	Refrigeration LT
Speed Platform	Fixed-speed
Suction connection angle [°]	2 °
Suction connection comments	Al-cap
Suction connection diameter [mm]	6.2 mm
Suction connection material	Cu-plated steel
Swept volume [cm3]	11.15 cm3
Technology	Reciprocating
Total height [mm]	203 mm
Type	NL
Type designation	Compressor
Voltage 50Hz [V]	220 V
Voltage 50Hz [V] [Max]	240 V
Width [mm]	166 mm
Winding temperature short term [°C] [Max]	110 °C
Winding temperature stat [°C] [Max]	95 °C
Application energy level	High Energy-optimized
Applications	LBP

Auxiliary winding resistance (start winding) for single-phase compressors alt [Ohm]	31.8 Ohm
Base plate type	EU small
Brand technique	Reciprocating compressor
Capacity control	Fixed speed
Colour	Black
Compressor power supply [V/Ph/Hz]	220-240/1/50
Configuration code	Single
Cut in current LST [A]	6.4 A
Description	NLX11KK.2
Discharge connection angle [°]	21 °
Discharge connection comments	Al-cap
Discharge connection diameter [mm]	5 mm
Discharge connection material	Cu-plated steel
Economizer	No
Free gas volume [cm ³]	2360 cm ³
Frequency [Hz]	50
Height from baseplate [mm]	197 mm
High value of nominal voltage at 50Hz [V]	240 V
High value of voltage range at 50Hz [V]	255 V
Length [mm]	252 mm
Liquid injection	No
Low value of nominal voltage at 50Hz [V]	220 V
Low value of voltage range at 50Hz [V]	187 V
LRA LST [A]	3.5 A
Main winding resistance for single-phase compressors [Ohm]	18.5 Ohm
Model number	NLX11KK.2
Motor type	RSCR
No. of phases (compressor)	1
Oil quantity [cm ³]	270 cm ³
Oil type	POE
Packing format	Industrial pack
Packing quantity	80
Process connection angle [°]	25 °
Process connection comments	Al-cap
Process connection diameter [mm]	6.2 mm
Process connection material	Cu-plated steel
Refrigerant	R600a
Refrigerant charge [kg] [Max]	0.15 kg
RLA	0.70 A
Rotational speed at 50Hz [rpm]	3000 rpm
Run capacitor capacitance	2 µF
Segment usage	Refrigeration LT
Speed Platform	Fixed-speed
Suction connection angle [°]	2 °

Suction connection comments Al-cap
 Suction connection diameter [mm] 6.2 mm
 Suction connection material Cu-plated steel
 Swept volume [cm³] 11.15 cm³
 Technology Reciprocating
 Total height [mm] 203 mm
 Type NL
 Type designation Compressor
 Voltage 50Hz [V] 220 V
 Voltage 50Hz [V] [Max] 240 V
 Width [mm] 166 mm
 Winding temperature short term [Â°C] [Max] 110 Â°C
 Winding temperature stat [Â°C] [Max] 95 Â°C
 Refrigerant: R600a, Segment usage: Refrigeration LT, Compressor power supply [V/Ph/Hz]: 220-240/1/50

			-35	-30	-20	-15	-10	-5	0	5	(W)	(kW)	(kW)	(W)	(kcal/h)	(kW)	(kcal/h)	
Energy-optimized	PLE30K	15204380									27	0.08	38	33				
	TLK30K.3	15204438	19	29	57	75	96				42	0.90	57	49	1.18			
	TLK30K.3	15204438	28	40	73	94	119				55	1.00	74	65	1.30			
	TLK30K.3	15204438	36	50	89	114	144				68	1.02	91	79	1.32			
	TLK30K.3	15204438	45	61	105	134	168				81	1.02	108	94	1.31			
	TLK30K.3	15204438	53	71	122	155	194				94	1.02	126	109	1.32	1.14		
	TLK30K.3	15204438	62	83	143	181	228				110	1.03	147	126	1.33	1.14		
	TLK30K.3	15204438									130	1.04	172	148	1.35	1.15		
	NLK30K.4	15204800	61	84	141	179	223				110	1.18	147	127	1.31	1.30		
	NLK30K.4	15204807	74	99	164	207	257				128	1.19	170	151	1.31	1.30		
	NLK30K.4	15204952	82	108	184	232	290				143	1.19	181	165	1.32	1.31		
	NLK30K.4	15204959	99	131	217	274	340				170	1.18	236	194	1.30	1.29		
High Energy-optimized	NLK30K.4	15204968	110	146	243	307	382				190	1.20	253	213	1.33	1.32		
	TLK40K.3	15204442	19	29	57	74	91				42	0.90	57	49	1.20	1.08		
	TLK40K.3	15204542	28	40	73	94	119				55	1.04	74	65	1.35	1.16		
	TLK40K.3	15204642	36	51	89	114	144				68	1.03	91	79	1.33	1.15		
	TLK40K.3	15204742	46	62	106	135	170				82	1.10	114	94	1.42	1.22		
	TLK40K.3	15204842	53	71	122	155	194				94	1.00	126	109	1.41	1.22		
	TLK40K.3	15204942	65	86	144	182	227				112	1.12	149	126	1.44	1.24		
	TLK40K.3	15204447	21	32	59	76	95				45	1.10***	60	52				
	TLK40K.3	15204547	34	52	90	116	146				57	1.24***	76	61				
	TLK40K.3	15204647	47	67	115	143	183				70	1.28***	93	80				
	TLK40K.3	15204747	66	93	166	213	263				83	1.30***	110	95				
	TLK40K.3	15204847	85	125	237	297	367				98	1.32***	130	112				
TLK40K.3	15204947	105	156	287	357	437				115	1.33***	152	131					
NLK40K	15204874	60	83	144	182	227				111	1.35	148	127					
NLK100K	15204871	74	100	169	215	269				131	1.36	174	150					
NLK100K	15204984	84	112	189	240	300				147	1.38	195	168					
NLK100K	15204982	98	133	223	282	350				174	1.36	231	199					
NLK100K	15204981	110	147	249	317	397				193	1.34	257	221					
NLK30K.2	15204870	52	70	120	167	210				99	1.40***	133	115					
NLK30K.2	15204811	62	85	147	187	234				113	1.40***	151	130					
NLK30K.2	15204810	75	101	171	217	271				133	1.40***	178	153					
NLK100K.2	15204871	86	115	192	242	301				150	1.40***	200	172					

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Mbsm.pro, Malaysian, Panasonic,
 reciprocating, compressor,
 QBxxxxxGAX5 series, QB86C18GAX5,
 1/3h, lbp, 222 w, r134a

Category: compressor
 written by Jamila | 10 March 2024



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Mbsm.pro, Malaysian, Panasonic, reciprocating, compressor, QBxxxxxGAX5 series, QB86C18GAX5, 1/3h, lbp, 222 w, r134a

Mbsm.pro, Copeland, Reciprocating, Hermetic, Compressors, CRNQ-0500-TFD, 5 hp, R22, HCFC, R-22, 50 Hz, 3 – Phase, 380/420 V , CR QR Series

Category: compressor

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Mbsm.pro, Copeland, Reciprocating, Hermetic, Compressors, CRNQ-0500-TFD, 5 hp, R22, HCFC, R-22, 50 Hz, 3 – Phase, 380/420 V , CR QR Series

Mbsm.pro, Compressor, h24b19qabja, Bristol, reciprocating, HERMETIC, Compressor, H2NG, H2BG, H7NG, SELLER Malaysia, 2 Hp, 19000 Btu, 1.5 Ton,

R22, 220 v 1 ph

Category: air conditioner, Archivation, compressor
written by www.mbsm.pro | 10 March 2024



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Mbsm.pro, Compressor, h24b19qabja, Bristol, reciprocating, HERMETIC, Compressor, H2NG, H2BG, H7NG, SELLER Malaysia, 2 Hp, 19000 Btu, 1.5 Ton, R22

Panasonic, DGH73C14RAX, R134a, D Series, Reciprocating, Fixed, Speed, LBP, 1/4Hp

Category: compressor
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Item	Performance characteristics
Refrigerant	R134a
Displacement (cm ³)	7.3

Item	Performance characteristics
Voltage (V)	220
Frequency (Hz)	50
Motor Type	RSCR
Capacity@ASHRAE	215
COP@ASHRAE	1.6
Capacity@CECOMAF	—
COP@CECOMAF	—



DGH	DGH57C79RAU	5.7	115V 60Hz	RSCR	215	1.38	-	-
				RSIR	-	-	-	-
	DGH66C12RAR	6.6	110/127V 60Hz	RSIR	-	-	-	-
				RSCR	251 / 251	1.62 / 1.60	-	-
	DGH66C13GAX	6.6	220V 50Hz	RSIR	189	1.42	-	-
				RSCR	-	-	-	-
	DGH66C15RLP	6.6	220V 60Hz	RSIR	-	-	-	-
				RSCR	251	1.45	-	-
	DGH66C16RAP	6.6	220V 60Hz	RSIR	-	-	-	-
				RSCR	251	1.60	-	-
	DGH66C94RAU	6.6	115V 60Hz	RSIR	-	-	-	-
				RSCR	238	1.68	-	-
	DGH66C96RAW	6.6	220/240V 50Hz	RSIR	-	-	-	-
				RSCR	190 / 190	1.60 / 1.56	-	-
	DGH73C14RAE	7.3	220V 50/60Hz	RSIR	-	-	-	-
				RSCR	215 / 270	1.55 / 1.60	-	-
DGH73C15GAX	7.3	220V 50Hz	RSIR	215	1.45	-	-	
			RSCR	-	-	-	-	
DGH73C15RAX	7.3	220V 50Hz	RSIR	-	-	-	-	
			RSCR	215	1.60	-	-	
DGH73C13RAW	7.3	220/240V 50Hz	RSIR	-	-	-	-	

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Mbsm_dot_pro_private_PDF_panasonic-compressor-Serie-DTélécharger

Whirlpool, Aspera, NE2125E, LBP, capacitive, start inductive run, hermetic compressor, R22, 1/4Hp++ or 1/3Hp-

Category: compressor

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ompressor Aspera NE2125E, LBP – R22, 220-240V / 1 / 50Hz, stroke volume 8.78 cm³, LRA 11.0A, motor type CSIR, capillary tube / expansion valve operation, oil AB 46.Cooling

capacity measured for condensation temperature of: 45 ° C, Measurement conditions: ASHRAE

Unfortunately the compressor is no longer available.

If you would like an offer for an identical alternative, please email us or give us a short call, we will prepare an offer for you.Cooling capacity (W) at To

– 10 ° C – 15 ° C – 20 ° C – 25 ° C – 30 ° C

651 517 401 304 226



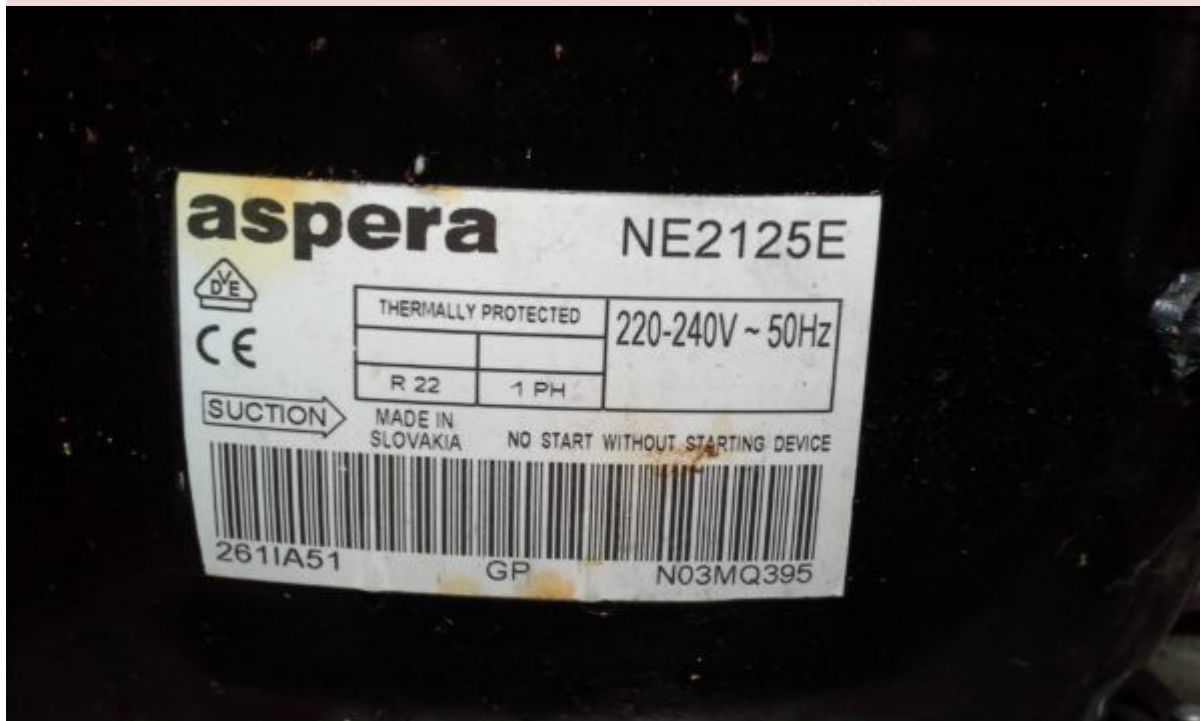
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R22 - LBP Applications

COMPRESSOR	FREQUENCY	DIMENSION	
		(from -30°C to -5°C evap. temp.)	-
NE2125E	50 Hz	0.91 mm I.D. × 3.2 m	-
	60 Hz	0.91 mm I.D. × 2.85 m	-
NE2134E	50 Hz	0.91 mm I.D. × 2.8 m	-
	60 Hz	0.91 mm I.D. × 2.5 m	-
T2140E	50 Hz	0.91 mm I.D. × 2.6 m	-
	60 Hz	0.91 mm I.D. × 2.3 m	-
T2155E	50 Hz	1.20 mm I.D. × 3.9 m	-
	60 Hz	1.20 mm I.D. × 3.5 m	-
T2168E	50 Hz	1.20 mm I.D. × 3.3 m	-
	60 Hz	1.20 mm I.D. × 2.8 m	-
NJ2178E	50 Hz	1.20 mm I.D. × 3.0 m	-

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Shipping Class	Default
Scope Of Application	LBP
Delivery Time	2-3 Weeks
Stock Availability	In Stock
Type	Reciprocating Piston
Condensation Temperature	45 ° C
Manufacturer	Aspera
Manufacturer No.	NE2125E
Power In Hp	1/4 +
Starting Torque	HST
Stroke Volume In Cm3	8.78
Measurement Conditions	Ashrae
Refrigerant	R22
Oil Type	IS046
Series	NE
Condensing Units Compressors	Compressor

Tension
Weight In Kg

220-240V
10.4

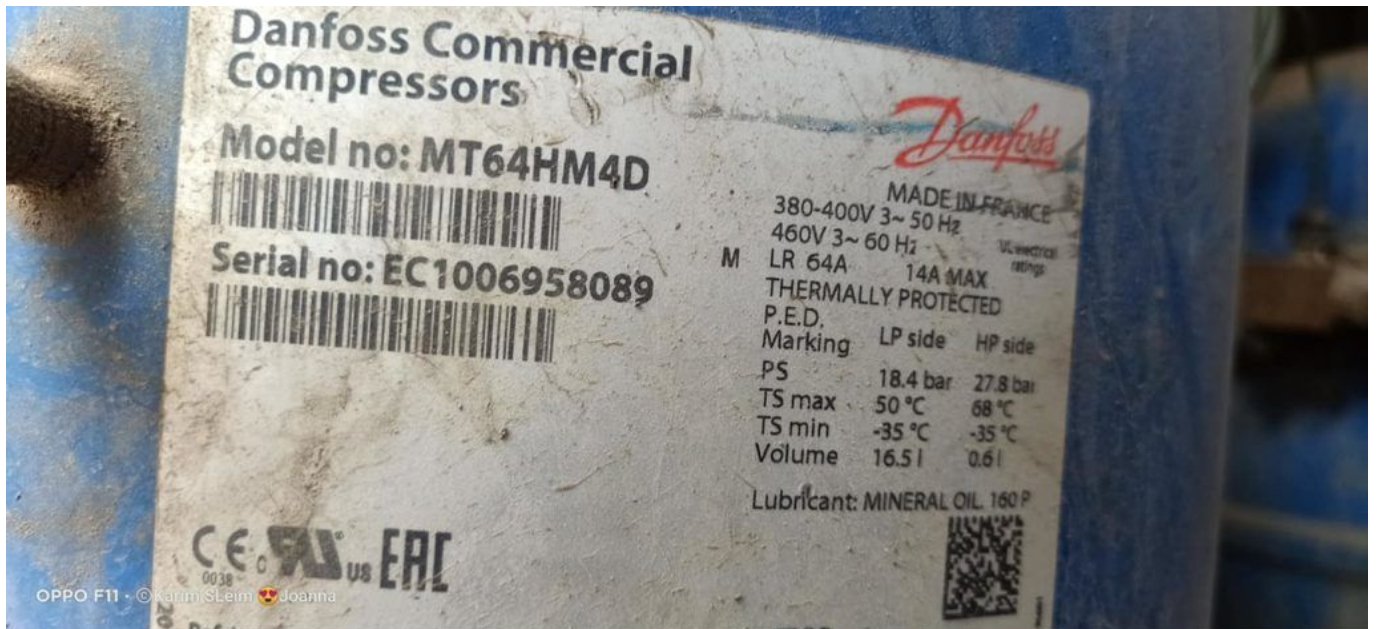
Danfoss, Compressor, 5 Hp, R22, Démontage, ouverture, DESTRUCTION

Category: compressor

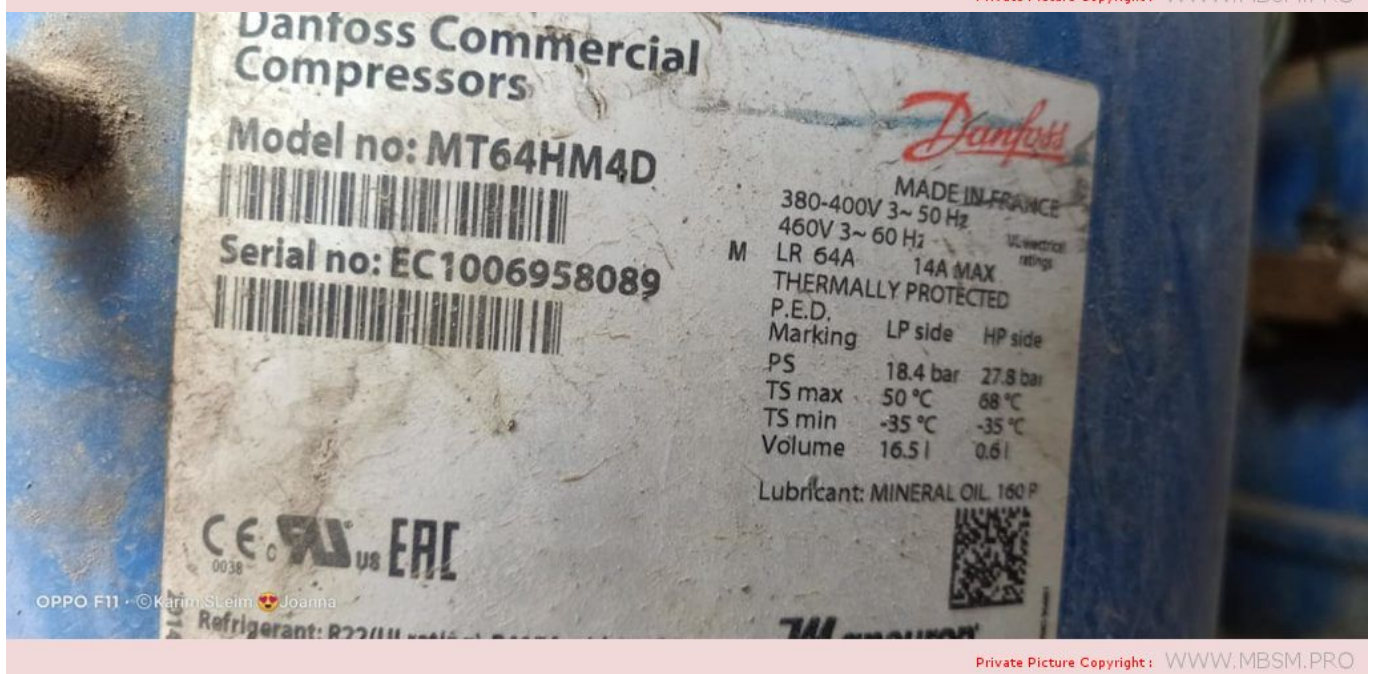
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Product : Compressor
 产地: 法国制造
 Plant : Made in France
 客户: 丹佛斯自动控制管理(上海)有限公司
 Customer service: Danfoss Automatic Controls Management (Shanghai) Co.Ltd
 地址电话: 上海市宜山路900号科技大楼C楼20层200233 / (021)61513000
 Address/Tel: 20th Floor Block C, Hi-Tech Building
 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

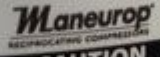
 序列号: EC1006983516


产地法国
 380-400V 3~ 50 Hz
 460V 3~ 60 Hz
 额定电流: 6A 最大工作电流: 14A
 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. Do not touch the compressor. Turn off power before servicing. Discharge of capacitors.
 2. Do not touch the cover in place and securely fastened whenever power is applied to the compressor. Use this equipment on a grounded system only.
 3. Do not touch the system contains refrigerant and oil under pressure. Remove pressure from both the high and low side before servicing. Wear safety goggles.
 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



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