

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

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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



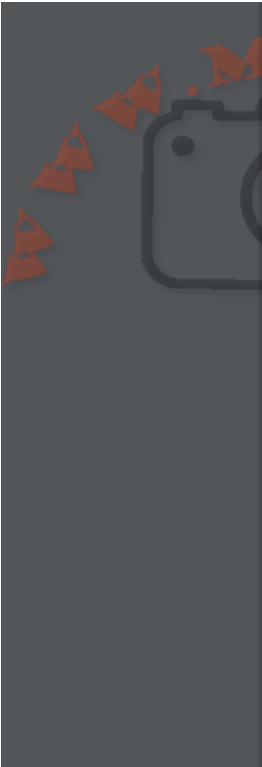
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Mbsm.pro, compressor, Panasonic, Lbp, E Series, R134a, ETI57C13DCH, ENI68C13DCH, Reciprocating, Compressors, Variable Speed, inverter, from 63 to 240 w, 240v+-, from 60 to 268 hz, from 25 rps to 72 rps

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								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	
		TLES5.7KK.3	102H4638	36	50	89	114	144			68	1.02		91	79	1.32	
	3.	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
		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
High Energy optimized		NLE13KK.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
		NLE15KK.4	105H6968	110	146	243	307	382			190	1.20	1.25	253	213	1.53	1.32
	3.	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
		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
		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		
		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		
	1.	TLX7.5KK.3	102H4847	55	75	125	157	195			98		1.32***	130	112		
		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		
		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		
		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 [Â°]

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 Â°

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	P0E
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 [Â°]	21 Â°
Discharge connection comments	Al-cap
Discharge connection diameter [mm]	5 mm
Discharge connection material	Cu-plated steel
Economizer	No
Free gas volume [cm3]	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	P0E
Packing format	Industrial pack
Packing quantity	80
Process connection angle [Â°]	25 Â°
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 ÂµF
Segment usage	Refrigeration LT
Speed Platform	Fixed-speed
Suction connection angle [Â°]	2 Â°

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)	(W/W)	(W/W)	(W)	(kcal/h)	(W/W)	(kcal/h)
Energy-optimized	PLE35K	10140360			38	52	68	87	109		27	0.68	38	33		
	TLR300K.3	10204438	19	29	57	75	96			42	0.90		57	49	5.18	
	TLR300K.3	10204438	28	40	73	94	119			55	1.00		74	65	5.30	
	TLR300K.3	10204438	36	50	89	114	144			68	1.02		91	79	5.32	
	TLR300K.3	10204438	45	62	105	134	168			81	1.02		108	94	5.31	
	TLR300K.3	10204438	53	71	122	155	194			94	1.02	1.07	126	109	5.32	1.14
	TLR300K.3	10204438	62	85	143	181	228			110	1.03	1.08	147	126	5.35	1.14
	TLR300K.3	10204438	71	95	161	207	257			130	1.04		172	148	5.35	1.15
	NLR300K.4	10204438	81	84	141	179	223			110	1.18	1.22	147	127	5.35	1.30
	NLR300K.4	10204438	74	90	164	207	257			128	1.19	1.23	170	151	5.31	1.30
	NLR300K.4	10204438	82	106	184	232	290			143	1.19	1.22	191	165	5.32	1.31
	NLR300K.4	10204438	99	139	217	274	340			170	1.18	1.23	226	194	5.30	1.29
High Energy-optimized	NLR300K.4	10204438	110	146	240	307	382			190	1.20	1.25	253	213	5.33	1.32
	TLR400K.3	10204442	19	29	57	74	95			42	0.90	0.99	57	49	5.26	1.08
	TLR400K.3	10204442	28	40	73	94	119			55	1.04	1.06	74	65	5.35	1.16
	TLR300K.3	10204442	36	51	89	114	144			68	1.03	1.06	91	79	5.33	1.15
	TLR300K.3	10204442	46	62	106	135	170			82	1.10	1.14	110	94	5.42	1.22
	TLR300K.3	10204442	53	71	122	155	194			94	1.09	1.14	126	109	5.41	1.22
	TLR300K.3	10204442	65	86	144	182	227			112	1.12	1.16	149	126	5.44	1.24
	TLR400K.3	10204447	21	32	59	76	95			45	1.15***		60	52		
	TLR400K.3	10204447	36	52	90	116	146			57	1.24***		76	65		
	TLR300K.3	10204447	37	52	91	115	143			70	1.28***		93	80		
	TLR300K.3	10204447	46	63	106	133	165			83	1.30***		110	95		
	TLR300K.3	10204447	55	75	125	157	195			98	1.32***		130	112		
High Energy-optimized	TLR300K.3	10204447	65	88	146	184	227			115	1.35***		152	131		
	NLR300K.4	10204454	60	83	144	182	227			111	1.35		148	127		
	NLR300K.4	10204454	74	100	169	215	269			131	1.36		174	150		
	NLR300K.4	10204454	84	112	189	240	300			147	1.38		195	168		
	NLR300K.4	10204454	98	133	223	282	350			174	1.36		231	199		
	NLR300K.4	10204454	110	147	249	317	397			193	1.34		257	221		
	NLR300K.3	10204455	52	70	130	167	210			99	1.40***		133	115		
	NLR300K.3	10204455	62	85	147	187	234			113	1.40***		151	130		
	NLR300K.3	10204455	75	103	171	217	271			133	1.40***		178	153		
	NLR300K.3	10204455	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
written by www.mbsm.pro | 10 March 2024
https://www.mbsm.pro/wp-content/uploads/2021/01/Mbsm_dot_pro_private_PDF_Qb77c16glx5.pdf

Item	Performance characteristics
Refrigerant	R134a
Displacement (cm³)	7.3
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	1.58	-	-
				RSIR	-	-	-	-
	DGH66C12RAR	6.6	110/127V 60Hz	RSCR	212	1.63	-	-
				RSIR	-	-	-	-
	DGH66C13GAX	6.6	220V 50Hz	RSCR	251 / 251	1.62 / 1.60	-	-
				RSIR	189	1.42	-	-
	DGH66C15RLP	6.6	220V 60Hz	RSCR	-	-	-	-
				RSIR	-	-	-	-
	DGH66C16RAP	6.6	220V 60Hz	RSCR	251	1.45	-	-
				RSIR	-	-	-	-
	DGH66C94RAU	6.6	115V 60Hz	RSCR	251	1.60	-	-
				RSIR	-	-	-	-
	DGH66C96RAW	6.6	220/240V 50Hz	RSCR	238	1.68	-	-
				RSIR	-	-	-	-
	DGH73C14RAE	7.3	220V 50/60Hz	RSCR	190 / 190	1.60 / 1.58	-	-
				RSIR	-	-	-	-
	DGH73C15GAX	7.3	220V 50Hz	RSCR	215 / 270	1.55 / 1.60	-	-
				RSIR	215	1.45	-	-
	DGH73C15RAX	7.3	220V 50Hz	RSCR	-	-	-	-
				RSIR	-	-	-	-
	DGH73C13RAW	7.3	220/240V 50Hz	RSCR	215	1.60	-	-
				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

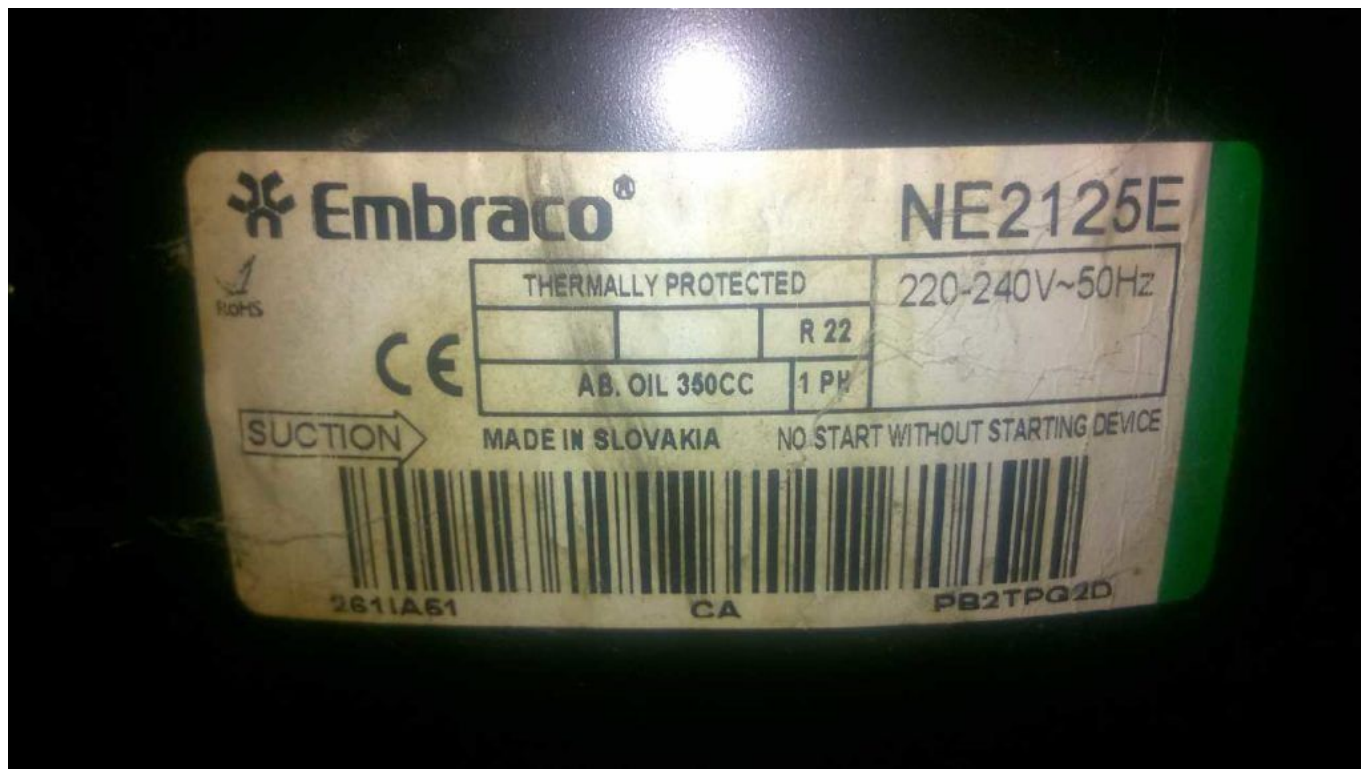
capacity measured for condensation temperature of: 45 ° C, Measurement conditions: ASHRAE

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



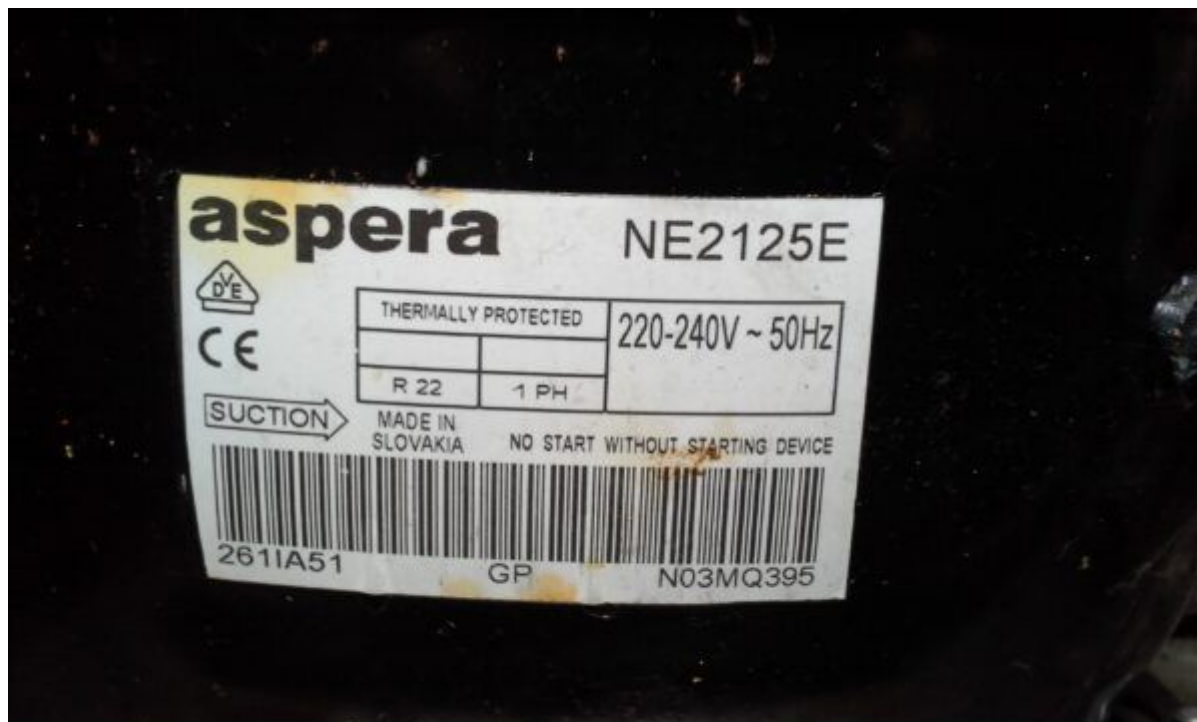
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R22 - LBP Applications

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

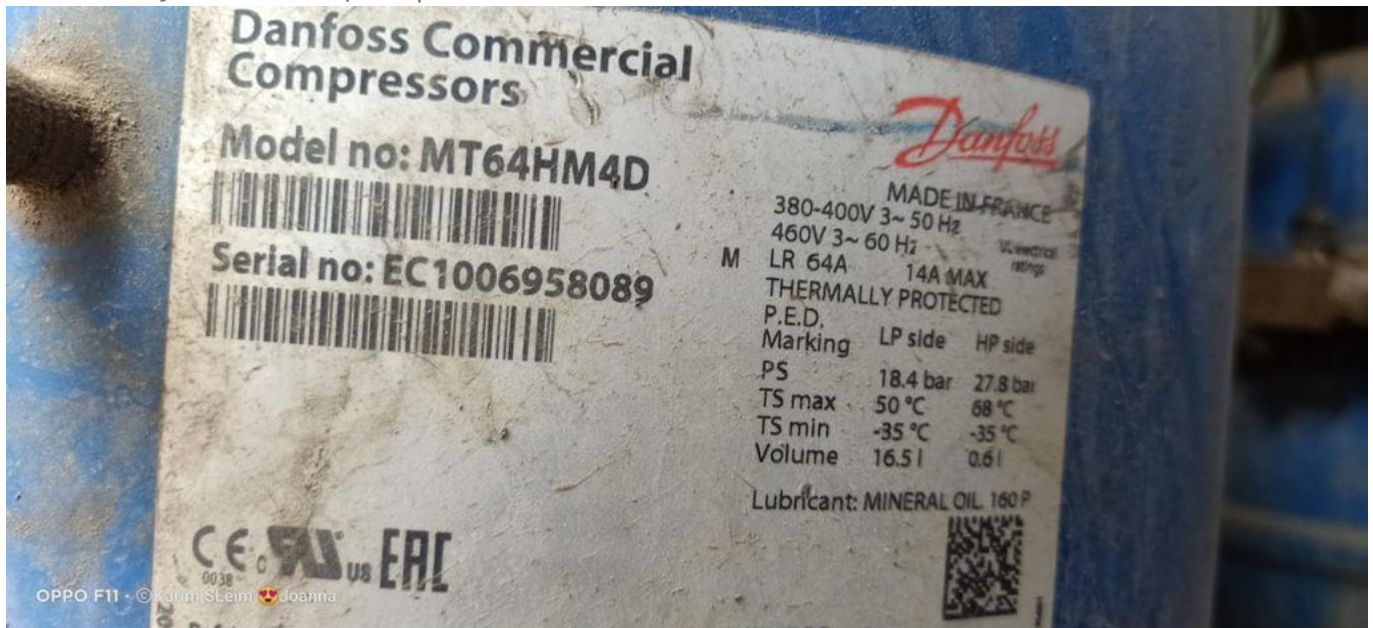
Tension
Weight In Kg

220-240V
10.4

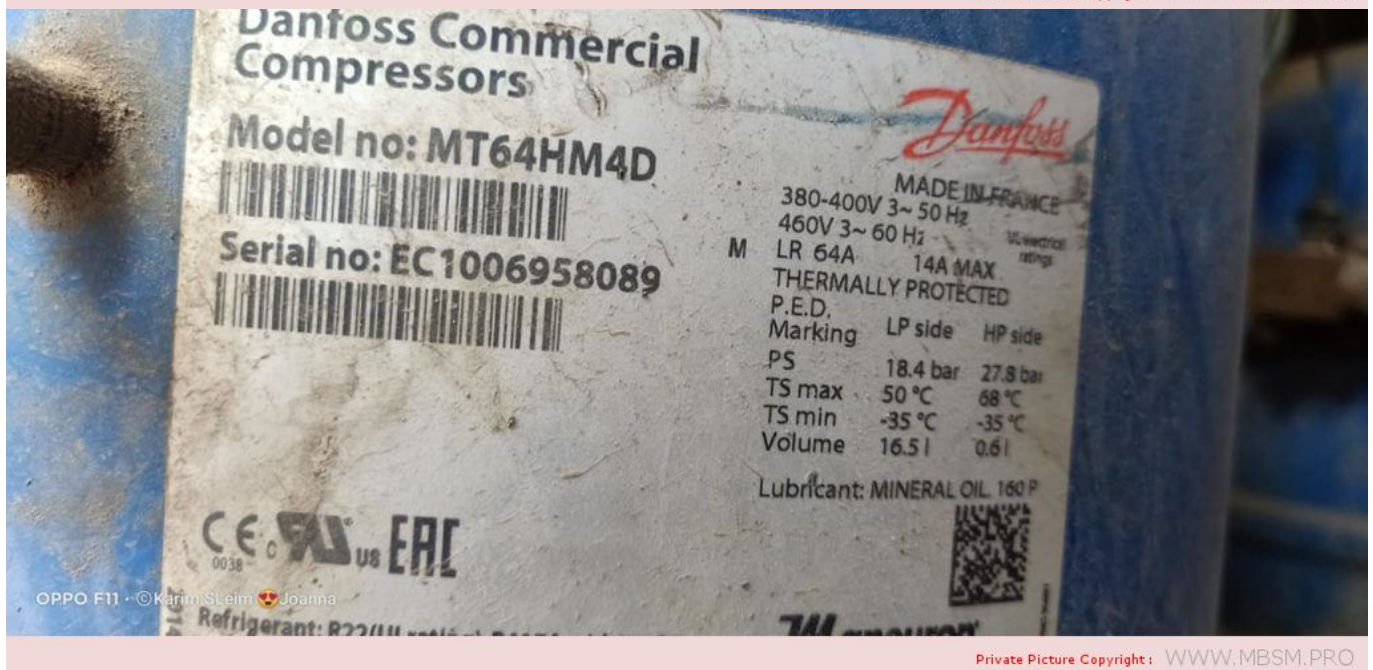
Danfoss, Compressor, 5 Hp, R22, Démontage, ouverture, DESTRUCTION

Category: compressor

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