

**Mbsm.pro, Compressor, GL60AA,
GL60AB, GL50AA, GL50AB,
AZ107Y, AZ90, YGVM44AA,
GLY45AA, GLY45AA, TLS5F, 1/6
hp, 1bp**

written by Jamila | 27 November 2022



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Mbsm.pro, Compressor, GL60AA, GL60AB, GL50AA, GL50AB, AZ107Y,
AZ90Y, GVM44AA, GLY45AA, 1/6 hp, 1bp

**Mbsm.pro, Compressor,
Eateron, E100HL, R-134,**

23.3C, 280W, HUAYI, LBP

written by Jamila | 27 November 2022



Mbsm.pro, Compressor, Eateron, E100HL, R-134, 23.3C, 280W,
HUAYI, LBP

**Mbsm.pro, Dongbei compressor,
aluminum wire, R600a, R134a,
S65CY1, S75CY1, S80CY1,
S96CY1, H170CY1, L118CY1,
L126CY1, L140CY1, K270CY1,
D40CY1, D53CY1, D65CY1,
A80CY1, A100CY1, A120CY**

written by mahdi miled | 27 November 2022



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Mbsm.pro, Dongbei compressor, aluminum wire, R600a, R134a, S65CY1, S75CY1, S80CY1, S96CY1, H170CY1, L118CY1, L126CY1, L140CY1, K270CY1, D40CY1, D53CY1, D65CY1, A80CY1, A100CY1, A120CY

Mbsm.pro, compressor, Highly, hitachi, rotary, SHX33 , 2 hp, 17750 btu, R22

written by Jamila | 27 November 2022




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Mbsm.pro, compressor, Highly, hitachi, rotary, SHX33 , 2 hp, 17750 btu, R22

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

written by mahdi miled | 27 November 2022



			-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	
		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
		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
		NLE10KK.4	105H6867	74	98	164	207	257			128	1.19	1.23	170	151	1.51	1.30
High Energy-optimized	4.	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
		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
		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			
	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			
	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
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Net weight	12.47 kg
Gross weight	12.47 kg
Net weight	12.47 kg

Application energy level	High Energy-optimized
Applications	LBP
Auxiliary winding resistance (start winding) for single-phase compressors alt [0hm]	31.8 0hm
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

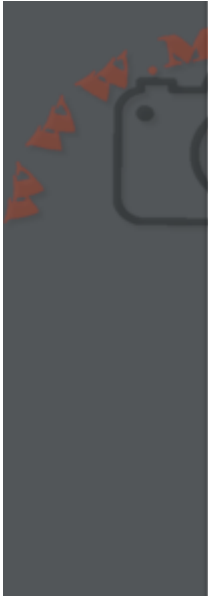
Length [mm]	252 mm
Liquid injection	No
Low value of nominal voltage at 50Hz [V]	220 V
Low value of voltage range at 50Hz [V]	187 V
LRA LST [A]	3.5 A
Main winding resistance for single-phase compressors [Ohm]	18.5 Ohm
Model number	NLX11KK.2
Motor type	RSCR
No. of phases (compressor)	1
Oil quantity [cm3]	270 cm3
Oil type	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 cm ³
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 [cm³]	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 [cm³]	270 cm ³
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 μ F
Segment usage	Refrigeration LT
Speed Platform	Fixed-speed
Suction connection angle [$^{\circ}$]	2 $^{\circ}$
Suction connection comments	Al-cap
Suction connection diameter [mm]	6.2 mm
Suction connection material	Cu-plated steel
Swept volume [cm³]	11.15 cm ³
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 [$^{\circ}$C] [Max]	110 $^{\circ}$ C
Winding temperature stat [$^{\circ}$C] [Max]	95 $^{\circ}$ C

Refrigerant: R600a, Segment usage: Refrigeration LT,
Compressor power supply [V/Ph/Hz]:
220-240/1/50Mbsm_dot_pro_private_PDF_nlx11kk.2



			-35	-30	-20	-10	0	10	20	30	40	50	60	70	80	90	100	(kW)	(kWh)	(kWh)	(kWh)	(kWh)	(kWh)	(kWh)
Energy-optimized	1	PLESK	10160360															27	0.68	36	33			
		TL500K.3	10204430	19	29	57	75	96										42	0.90	68	57	49	1.18	
		TL550K.3	10204430	28	40	73	94	119										55	1.00	74	65	53	1.30	
		TL550K.3	10204630	36	50	89	114	144										68	1.02	91	79	53	1.32	
		TL550K.3	10204730	45	61	105	134	168										81	1.02	106	94	53	1.31	
		TL570K.3	10204830	53	71	122	155	194										94	1.02	126	108	53	1.34	
		TL580K.3	10204930	62	83	143	181	228										110	1.03	147	126	53	1.34	
		TL580K.3	10204030															130	1.04	172	148	53	1.35	
		ML500K.4	10204000	65	84	145	179	223										110	1.18	147	127	53	1.30	
		ML500K.4	10204007	74	98	164	207	257										128	1.19	170	151	53	1.30	
High Energy-optimized	2	TL500K.4	10204052	82	109	184	232	290										143	1.19	191	165	53	1.31	
		ML500K.4	10204050	99	137	217	274	340										170	1.18	226	194	53	1.29	
		ML500K.4	10204068	110	146	243	307	382										190	1.20	253	213	53	1.32	
		TL540K.3	10204442	19	29	57	74	95										42	0.96	69	57	49	1.26	1.08
		TL540K.3	10204542	28	40	73	94	119										55	1.04	74	65	53	1.36	
		TL550K.3	10204642	36	51	89	114	144										68	1.03	96	81	53	1.35	1.15
		TL550K.3	10204742	46	62	106	135	170										82	1.10	114	94	54	1.22	
		TL570K.3	10204842	53	71	122	155	194										94	1.09	126	108	54	1.22	
		TL580K.3	10204942	65	86	144	182	227										112	1.12	149	126	54	1.24	
		TL400K.3	10204447	21	32	59	76	95										40	1.15***	60	52			
	TL400K.3	10204547	36	52	90	116	146										57	1.24***	76	63				
	TL500K.3	10204647	37	52	91	115	143										70	1.28***	93	80				
	TL600K.3	10204747	46	63	106	133	165										83	1.30***	110	95				
	TL700K.3	10204847	55	75	125	157	195										98	1.32***	130	112				
	TL800K.3	10204947	65	88	146	184	227										115	1.31***	152	131				
	ML500K	10204074	60	83	144	182	227										111	1.35	148	127				
	ML500K	10204071	74	100	169	215	269										131	1.36	174	150				
	ML510K	10204084	84	112	189	240	300										147	1.36	195	168				
	ML510K	10204083	98	133	223	282	350										174	1.36	231	199				
	ML510K	10204081	110	147	249	317	397										193	1.34	257	221				
	ML500K.2	10204010	52	73	130	167	210										99	1.40***	133	115				
	ML500K.2	10204011	62	85	147	187	234										113	1.40***	151	130				
	ML500K.2	10204010	75	101	171	217	271										133	1.40***	176	153				
	ML510K.2	10204071	88	115	192	242	301										150	1.40***	200	172				

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Mbsm.pro, compressor,
 PW3.5VK, DFV4.0HF, DFV4.5HF,
 DFV5.5HF, DFV6.5HF, DFV6.5HF,
 DFV7.5HF,

written by mahdi miled | 27 November 2022

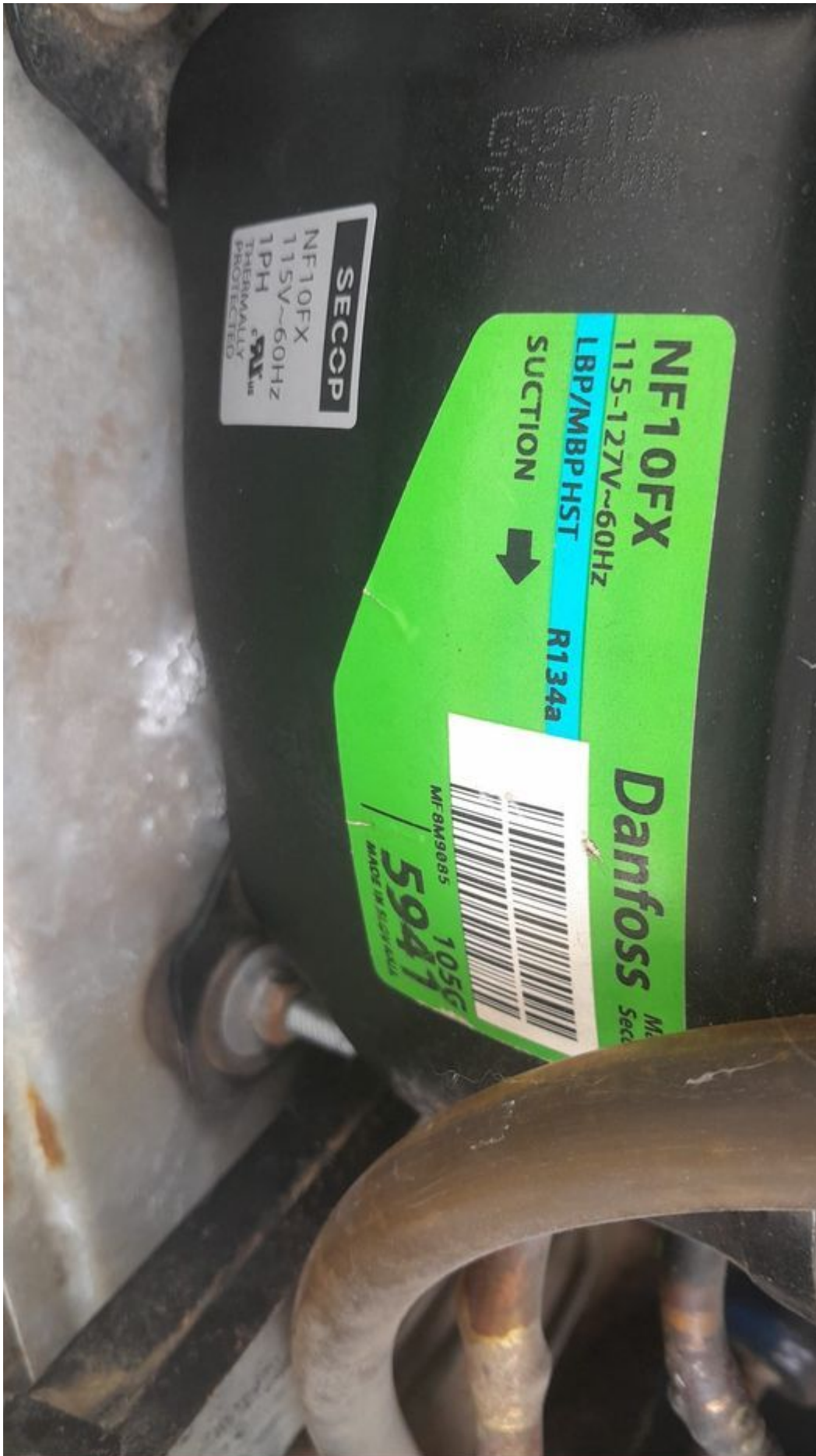


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Mbsm.pro, compressor, PW3.5VK, DFV4.0HF, DFV4.5HF, DFV5.5HF, DFV6.5HF, DFV6.5HF, DFV7.5HF,

**Mbsm.pro, Compressor, nf10fx,
Danfoss, 1/3 hp, LBP, MBP,
1046 btu, 115 v**

written by Jamila | 27 November 2022



SECCOP

NF10FX
115V~60HZ
1PH
THERMALLY
PROTECTED
PAT

NF10FX
115-127V~60HZ
LBP/MBP/HST
R134a
SUCTION →



MF8M9085

105G
5947
MADE IN HONG KONG

Danfoss
Seco

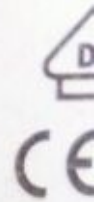
Mbsm.pro, Compressor, nf10fx, Danfoss, 1/3 hp, LBP, MBP, 1046
btu, 115 v

**Mbsm.pro, R-410A, Fixed
Speed, Rotary, Compressor,
Mitsubishi, NN21YDAMT, 1.74
hp, 18000 btu, 3 Ph, 380 v**

written by Jamila | 27 November 2022



SIAM COMPRESSOR
INDUSTRY CO., LTD.



WARNING

(... .., etc.)
 Hazards
 without the cover.
 with bare hands
 after disassemb.
 welding
 ELECTRIC

REFRIGERANT COMPRESSOR
MODEL **NN21YDAMT**

MANUFACTURING DATE **05112016**

POWER SOURCE
380-415V 3~ 50Hz
460V 3~ 60Hz

POWER INPUT	1780	W	AT	50	Hz
LRA	31/33				A
REFRIGERANT	R-410A				
OIL	1.20	L			
AP	4.15				MPa
SP	15.0				MPa

THERMALLY PROTECTED

MADE IN THAILAND



Mbsm.pro, R-410A, Fixed Speed, Rotary, Compressor, Mitsubishi,
NN21YDAMT, 1.74 hp, 18000 btu, 3 Ph, 380 v

**Mbsm.pro, Cubigel, GP16TB,
hermetic, compressor, 3/8
hp++, 1/2 hp-, HBP, R134a,
R1234yf, CSIR,**

written by Lilianne | 27 November 2022

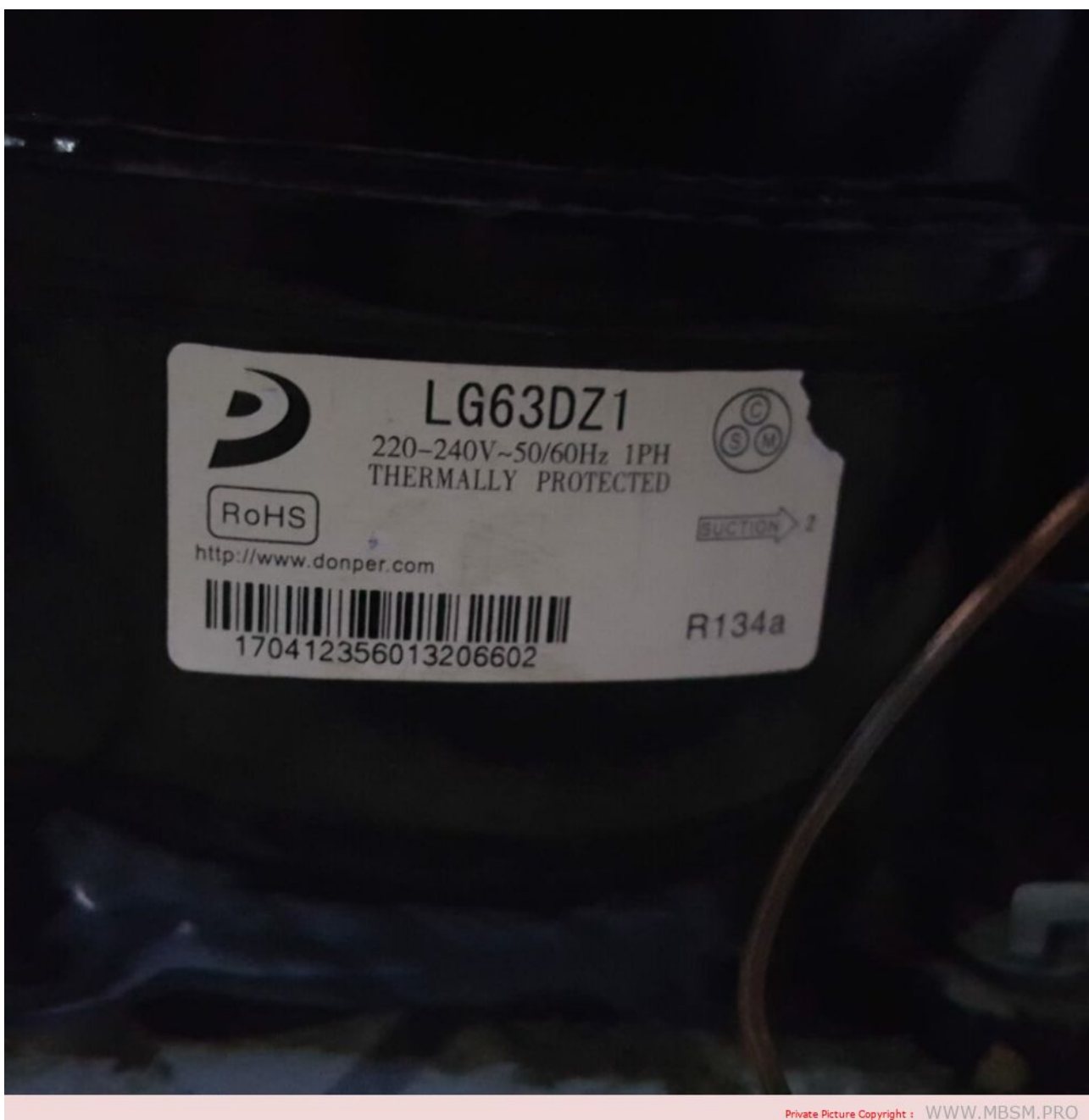


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Mbsm.pro, Cubigel, GP16TB, hermetic, compressor, 3/8 hp++, 1/2 hp-, HBP, R134a, R1234yf, CSIR,

**Mbsm.pro, Freeser, 135 L,
Ch140, Mondial for home
appliance, compressor,
LG63DZ1, 1/4- hp, 1/5 hp,
r134a, 110 g**

written by Jamila | 27 November 2022



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Mbsm.pro, Freeser, 135 L, Ch140, Mondial for home appliance,

compressor, LG63DZ1, 1/4 hp, r134a, 110 g