

Mbsm.pro, Compressor, embraco, aspera, egas80h1r, 1/4 hp++, 1/3 hp-, R134A, 195W

written by rober us | 29 March 2023



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Compresseur hermétique Embraco EGAS80HLR – HMBP – R134a
220-240/1/50 – CSIR Volume balayé : 6.36 cm³
Mbsm_dot_pro_private_PDF___egas80h1r
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**Mbsm.pro, Compressor,
kce431haa, R12, HBP, 1/4
hp++, 1/3 hp-, 410 w, only
cooling, kcx serie**

written by Lilianne | 29 March 2023



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Mbsm.pro, Compressor, kce431haa, R12, HBP, 1/4 hp++, 1/3 hp-, 410 w, only cooling,

**Mbsm.pro, Compressor,
EMT6160Z, Aspera, 1/4 hp++,
1/3 hp-, Embraco, r134a**

written by Jamila | 29 March 2023



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Mbsm.pro, Compressor, EMT6160Z, Aspera, 1/4 hp++, 1/3 hp-,
Embraco, r134a

**Mbsm.pro, Compressor,
Embraco, FFI 8.5HAK, 1/4
hp++, 1/3 hp-, hbp, r134a,
220 v**

written by Jamila | 29 March 2023

embraco **FFI 8.5HAK**

 **CE** **THERMALLY PROTECTED** **220-240V~**
 17.0/16.0 LRA **50-60Hz**

RU [®] **US** R 134a 1 PH

   JOINVILLE-SC MADE IN BRAZIL



513200300 FAB 1 03/DEC/12 EB2WIAAG

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Mbsm.pro, Compressor, Embraco, FFI 8.5HAK, 1/4 hp++, 1/3 hp-,

hbp, r134a, 220 v

**Mbsm.pro, Subcool,
compressor, commercial
display fridge, gqr90tg, 1/3
hp-, 480 w, R134a, 220V, mbp**

written by mahdi miled | 29 March 2023



Mbsm.pro, Subcool, compressor, commercial display fridge, gqr90tg, 1/3 hp-, 480 w, R134a, 220V, mbp

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

written by mahdi miled | 29 March 2023

			-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	
	3.	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
		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
		High Energy-optimized	3.	TLY4.8KK.3	102H4542	28	40	73	94	119			55	1.04	1.06	74	65	1.35
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	
1.	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
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

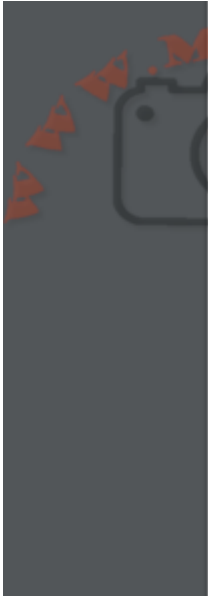
High value of nominal voltage at 50Hz [V]	240 V
High value of voltage range at 50Hz [V]	255 V
Length [mm]	252 mm
Liquid injection	No
Low value of nominal voltage at 50Hz [V]	220 V
Low value of voltage range at 50Hz [V]	187 V
LRA LST [A]	3.5 A
Main winding resistance for single-phase compressors [Ohm]	18.5 Ohm
Model number	NLX11KK.2
Motor type	RSCR
No. of phases (compressor)	1
Oil quantity [cm³]	270 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 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 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 μ F
Segment usage	Refrigeration LT
Speed Platform	Fixed-speed
Suction connection angle [\hat{A}°]	2 \hat{A}°
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 [\hat{A}°C] [Max]	110 \hat{A}° C
Winding temperature stat [\hat{A}°C] [Max]	95 \hat{A}° 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	(W)	(kW)	(kWh)	(h)	(kcal/h)	(kW)	(kcal/min)
Energy-optimized	TL55K	102H0360																						
	TL55K.3	102H0360	19	29	57	75	96										42	0.90	0.68	36	57	40	1.18	
	TL55K.6	102H0360	28	40	73	94	119										55	1.00		74	65	1.30		
	TL55K.9	102H0360	36	50	89	114	144										68	1.02		91	79	1.32		
	TL55K.12	102H0360	45	61	105	134	168										81	1.02		106	94	1.31		
	TL57K.3	102H0820	53	71	122	155	194										94	1.02	1.07	126	108	1.32	1.14	
	TL57K.6	102H0820	62	83	143	181	228										110	1.03	1.08	147	126	1.33	1.14	
	TL57K.9	102H0820															130	1.04		172	148	1.35	1.15	
	TL57K.12	102H0820	65	84	145	179	223										110	1.18	1.22	147	127	1.31	1.30	
	TL59K.6	102H0867	74	98	164	207	257										128	1.19	1.23	170	151	1.31	1.30	
TL59K.9	102H0867	82	109	184	232	290										143	1.19	1.22	191	165	1.32	1.31		
TL59K.12	102H0867	90	117	217	274	340										170	1.18	1.23	226	194	1.30	1.29		
TL61K.6	102H0968	110	146	243	307	382										190	1.20	1.25	253	213	1.33	1.32		
TL61K.9	102H0968	19	29	57	74	95										42	0.96	0.99	57	40	1.26	1.08		
TL61K.12	102H0968	28	40	73	94	119										55	1.04	1.06	74	65	1.35	1.16		
TL63K.3	102H0642	36	51	89	114	144										68	1.03	1.06	91	79	1.33	1.15		
TL63K.6	102H0642	46	62	106	135	170										82	1.10	1.14	110	94	1.42	1.22		
TL63K.9	102H0642	53	71	122	155	194										94	1.09	1.14	126	108	1.41	1.22		
TL63K.12	102H0642	65	86	144	182	227										112	1.12	1.16	149	126	1.44	1.24		
TL64K.3	102H0447	21	32	59	76	95										40		1.15***	60	52				
TL64K.6	102H0447	36	52	90	116	146										57		1.24***	76	65				
TL64K.9	102H0447	37	52	91	115	143										70		1.28***	93	80				
TL64K.12	102H0447	46	63	106	133	165										83		1.30***	110	95				
TL67K.3	102H0447	55	75	125	157	195										98		1.32***	130	112				
TL67K.6	102H0447	65	88	146	184	227										115		1.31***	152	131				
TL67K.9	102H0447	60	83	144	182	227										111		1.35	148	127				
TL67K.12	102H0447	74	100	169	215	269										131		1.36	174	150				
TL69K.3	102H0984	64	112	189	240	300										147		1.36	195	168				
TL69K.6	102H0984	98	133	223	282	350										174		1.36	231	199				
TL69K.9	102H0984	110	147	249	317	397										193		1.34	257	221				
TL69K.12	102H0984	12	13	130	167	210										99		1.40***	133	115				
TL69K.15	102H0984	62	85	147	187	234										113		1.49***	151	130				
TL69K.18	102H0984	75	101	171	217	271										133		1.49***	176	153				
TL69K.21	102H0984	88	115	192	242	301										150		1.49***	200	172				

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Mbsm.pro, Compressor, EMBRACO, EMT6170Z, HBP, R134a, 350 G, 220-240V/1F/50Hz, 1/4 hp++, 1/3 HP-, 7.69 cm3

written by Lilianne | 29 March 2023



Mbsm.pro, Compressor, EMBRACO, EMT6170Z, HBP, R134a, 350 G,
220-240V/1F/50Hz, 1/4 hp++, 1/3 HP-, 7.69 cm³

**Mbsm.pro, American, Gibson,
refrigerator, SE209-12, SE
209-12, SE209, R12, 527 L,
260 w, Compressor, 1/4 hp++,
1/3 hp-, AEA3430AXA /
AEA4430AXA**

written by Lilianne | 29 March 2023



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Mbsm.pro, American, Gibson, refrigerator, SE209-12, SE 209-12, SE209, R12, 527 L, 260 w, Compressor, 1/4 hp++, 1/3 hp-, AEA3430AXA / AEA4430AXA

Mbsm.pro, compressors, L88AV,

1/4 hp++, 1/3 hp-, R12, HMBP , rcir

written by Lilianne | 29 March 2023

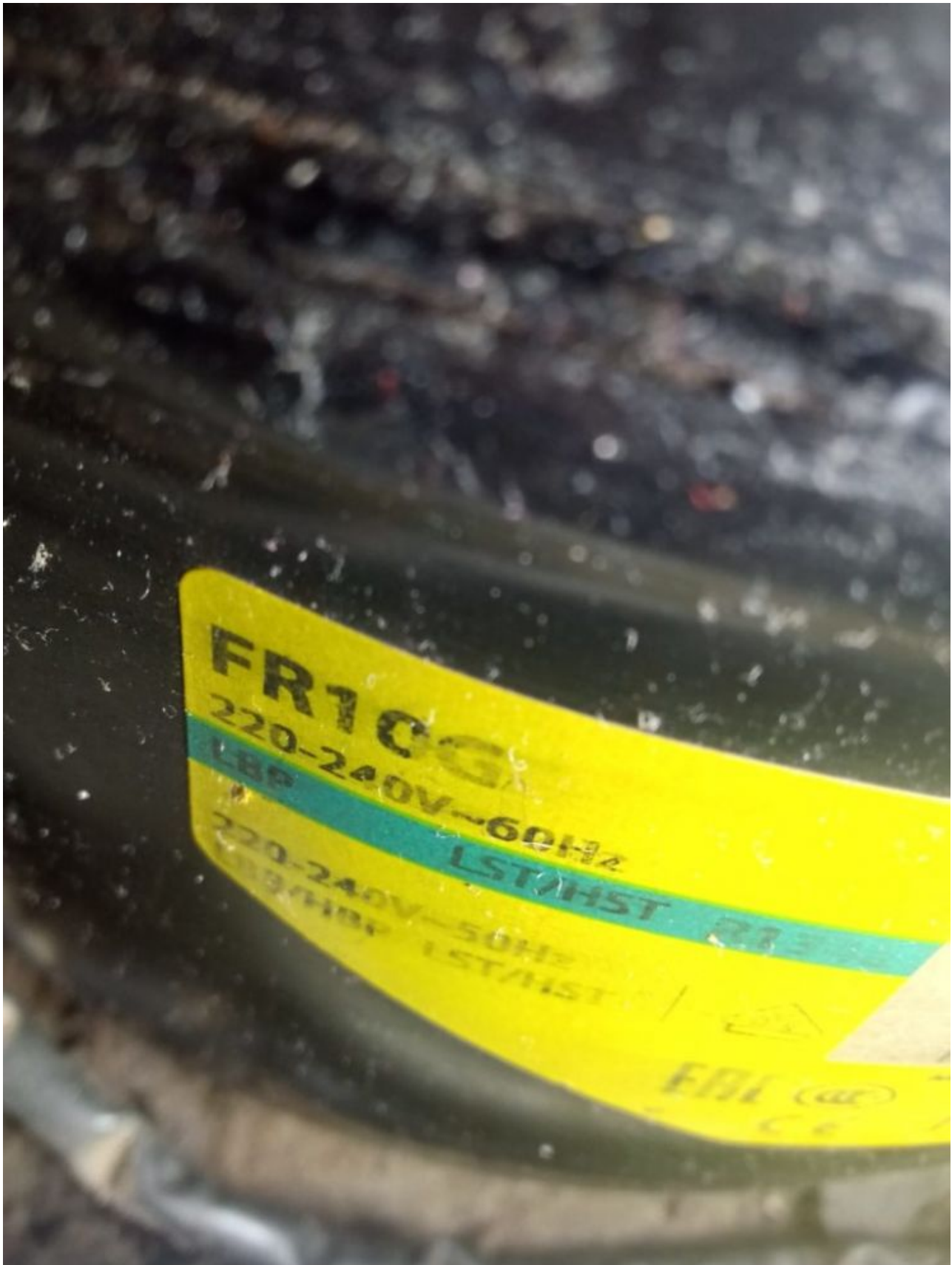


Mbsm.pro, compressors, L88AV, 1/4 hp++, 1/3 hp-, R12, HMBP ,
rcir

Mbsm.pro, COMPRESSOR, SECOP,

**FR10G, R134a, 1/4 Hp++, 1/3
Hp-, HMBP, 103G6880-HST,
DANFOSS, CSIR, 730 BTU, 9.05
CC**

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Mbsm.pro, COMPRESSOR, SECOP, FR10G, R134a, 1/4 Hp++, 1/3 Hp-,
HMBP, 103G6880-HST, DANFOSS, CSIR, 730 BTU, 9.05 cc