

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 | 28 November 2022



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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, Compressor, GL60AA, GL60AB,

GL50AA, GL50AB, AZ107Y, AZ90, YGVM44AA, GLY45AA, GLY45AA, TLS5F, 1/6 hp, lbp

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

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

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Mbsm.pro, Compressor, Eaton, 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

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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

Category: compressor


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

Category: compressor

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			-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	1.	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	
		2.	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		
High Energy-optimized	3.	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			
High Energy-optimized	2.	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

Applications

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

Base plate type

Brand technique

High Energy-optimized

LBP

31.8 Ohm

EU small

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 [cm ³]	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	POE
Packing format	Industrial pack
Packing quantity	80
Process connection angle [°]	25 °

Process connection comments
 Process connection diameter [mm]
 Process connection material
 Refrigerant
 Refrigerant charge [kg] [Max]
 RLA
 Rotational speed at 50Hz [rpm]
 Run capacitor capacitance
 Segment usage
 Speed Platform
 Suction connection angle [Â°]
 Suction connection comments
 Suction connection diameter [mm]
 Suction connection material
 Swept volume [cm3]
 Technology
 Total height [mm]
 Type
 Type designation
 Voltage 50Hz [V]
 Voltage 50Hz [V] [Max]
 Width [mm]
 Winding temperature short term [Â°C] [Max]
 Winding temperature stat [Â°C] [Max]
 Refrigerant: R600a, Segment usage: Refrigeration LT, Compressor power supply [V/Ph/Hz]: 220-240/1/50

Al-cap
 6.2 mm
 Cu-plated steel
 R600a
 0.15 kg
 0.70 A
 3000 rpm
 2 ÂµF
 Refrigeration LT
 Fixed-speed
 2 Â°
 Al-cap
 6.2 mm
 Cu-plated steel
 11.15 cm3
 Reciprocating
 203 mm
 NL
 Compressor
 220 V
 240 V
 166 mm
 110 Â°C
 95 Â°C

			-35	-30	-20	-15	-10	-5	0	5	(W)	(M/W)	(M/W)	(M)	(kcal/h)	(M/W)	(kcal/h)
Energy-optimized	PLESK	152192360															
	TL550KK.3	152294438	19	29	57	75	96				42	0.90	0.98	38	33	57	49
	TL554KK.3	152294538	28	40	73	94	119				55	1.00	1.08	74	65	74	65
	TL557KK.3	152294638	36	50	89	114	144				68	1.02	1.10	91	79	91	79
	TL554KK.3	152294738	45	61	105	134	168				81	1.02	1.10	108	94	108	94
	TL557KK.3	152294838	53	71	122	155	194				94	1.02	1.07	126	108	126	108
	TL557KK.3	152294938	62	83	143	181	228				110	1.03	1.08	147	126	147	126
	TL557KK.3	152295038									130	1.04	1.08	172	148	172	148
	NL550KK.4	152295038	53	64	141	179	223				110	1.18	1.22	147	127	147	127
	NL550KK.4	152295057	74	86	164	207	257				128	1.19	1.23	170	151	170	151
	NL554KK.4	152295052	82	96	184	232	290				143	1.19	1.22	191	165	191	165
	NL557KK.4	152295059	99	117	217	274	340				170	1.18	1.23	226	194	226	194
High Energy-optimized	NL557KK.4	152295068	110	146	243	307	382				190	1.20	1.25	253	213	253	213
	TL540KK.3	152294442	19	29	57	74	95				42	0.96	0.99	37	49	37	49
	TL540KK.3	152294542	28	40	73	94	119				55	1.04	1.06	74	65	74	65
	TL547KK.3	152294642	36	51	89	114	144				68	1.03	1.06	91	79	91	79
	TL547KK.3	152294742	46	62	106	135	170				82	1.10	1.14	110	94	110	94
	TL547KK.3	152294842	53	71	122	155	194				94	1.09	1.14	126	108	126	108
	TL547KK.3	152294942	65	86	144	182	227				112	1.12	1.16	149	126	149	126
	TL547KK.3	152294447	21	32	59	76	95				45	1.15***	1.18	60	52	60	52
	TL547KK.3	152294547	36	52	90	116	146				57	1.24***	1.27	76	65	76	65
	TL547KK.3	152294647	37	52	91	115	143				70	1.28***	1.31	83	69	83	69
	TL547KK.3	152294747	46	62	106	133	163				83	1.30***	1.33	110	95	110	95
	TL547KK.3	152294847	55	75	125	157	195				96	1.32***	1.35	130	112	130	112
TL547KK.3	152294947	65	88	146	184	227				115	1.33***	1.37	152	131	152	131	
NL550KK.4	152295074	60	83	144	182	227				111	1.35	1.40	148	127	148	127	
NL550KK.4	152295071	74	100	169	215	269				131	1.36	1.41	174	150	174	150	
NL550KK.4	152295084	84	112	189	240	300				147	1.36	1.41	195	168	195	168	
NL550KK.4	152295083	98	133	223	282	350				174	1.36	1.41	231	199	231	199	
NL550KK.4	152295081	110	147	249	317	397				193	1.34	1.40	257	221	257	221	
NL550KK.2	152295010	52	73	130	167	210				96	1.43***	1.47	133	115	133	115	
NL550KK.2	152295011	62	85	147	187	234				113	1.43***	1.47	151	130	151	130	
NL550KK.2	152295012	75	101	171	217	271				133	1.43***	1.48	178	153	178	153	
NL550KK.2	152295071	86	115	192	242	301				150	1.43***	1.48	200	172	200	172	

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

Category: compressor

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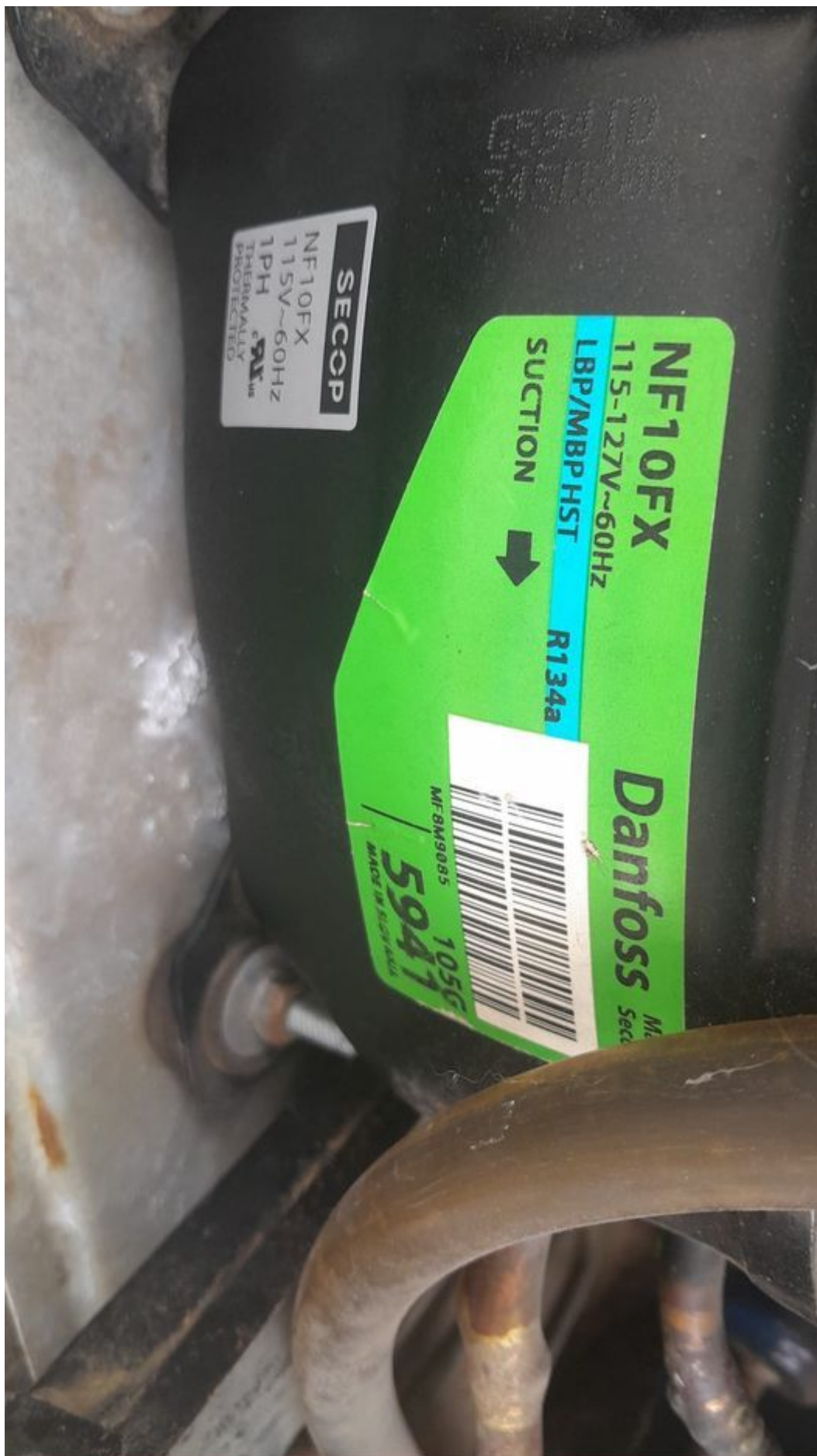
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Mbsm.pro, compressor, PW3.5VK, DFV4.0HF, DFV4.5HF, DFV5.5HF, DFV6.5HF, DFV6.5HF,
DFV7.5HF,

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

Category: compressor

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