

# **mbsm.pro , Compresseur Aspera , Embraco , NEK2168GK , R404a/R507 , LBP , 3/4 HP, nominal output: 707 W**

written by Lilianne | 18 April 2019

EMBRACO is a company specialized in cooling solutions and world leader in the hermetic compressor market. Our mission: provide innovative solutions for a better quality of life, always

attentive to technological excellence and sustainability.

Technological leadership, operational excellence and sustainability are some of the pillars

which ensure the EMBRACO differential over other companies in the world market. Its

products are now considered the favorite leading home appliance manufacturers by major automakers and are spotlighted by manufacturers of commercial refrigeration equipment.

With global operations and production capacity exceeding 34 million units a year, the

company offers solutions that are differentiated for their innovation and low energy

consumption. Its 11.500 employees work in factories and offices located in Brazil

(headquarters), China, Italy, Slovakia, Mexico, the United States and Russia.

Energy efficiency is constantly sought in the processes, products and relationships with

the communities where it operates. Our company is the absolute leader in this segment,

being able to offer products that meet the most restrictive international standards

regarding energy consumption.

As a worldwide leader, EMBRACO tries to anticipate market changes, and in doing so, our company is in a state of permanent transformation. We continuously assess our processes in order to maintain our leadership within the industry and promote growth, without forgetting the pillars of our organization.

### Compressor ASPERA NEK2168GK | NEK 2168 GK

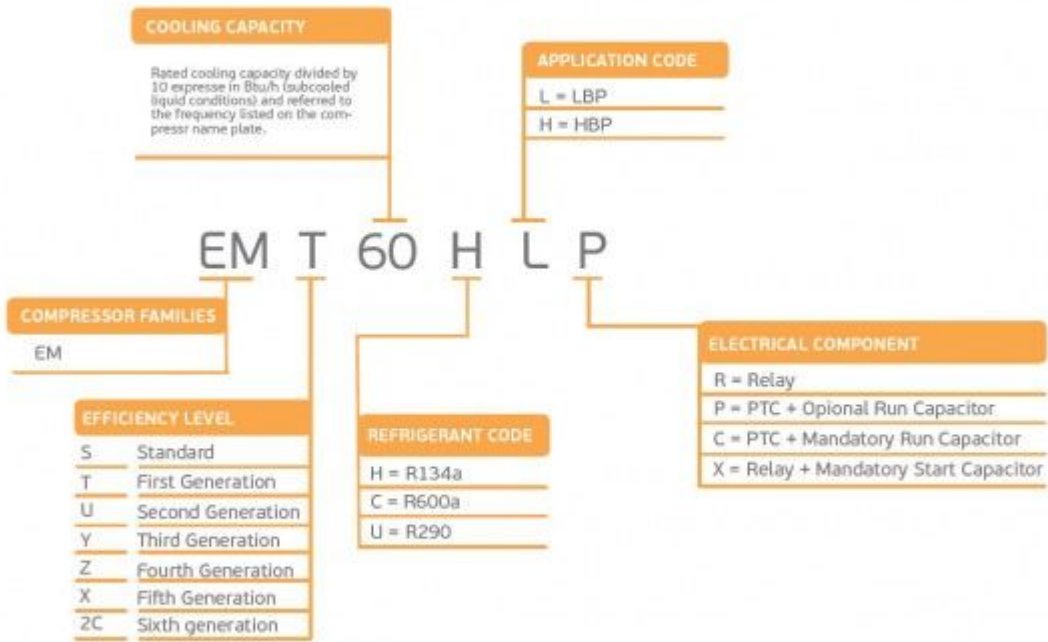
Refrigerant	R404/R507
Working range[stC] <b>LBP</b>	-40 to -10
Nominal capacity [W] (evaporating temperature -23,3C, Condensing temperatur +54,4C)	688
Power supply	220-240V 50Hz
Engine type	CSIR
Displacement [cm <sup>3</sup> ]	14,28
Weight [kg]	11,6

Evaporating temperature +55 C

Evaporating Temperature	Cooling Capacity +/-5%	Power Consumption +/-5%	Current Consumption +/-5%	Gas Flow Rate +/-5%	Efficiency +/-7%			
						(kg/h)	(kcal/Wh)	(W/W)
°C	(kcal/h)	(W)	(Btu/h)	(W)	(A)	(kg/h)	(kcal/Wh)	(W/W)
-40	226	263	897	370	3,46	6,01	0,61	0,71
-35	309	359	1.224	435	3,57	8,22	0,71	0,82
-30	413	481	1.640	506	3,73	11,06	0,82	0,95
-25	541	629	2.146	584	3,95	14,52	0,93	1,08
-20	691	803	2.740	668	4,21	18,64	1,03	1,20
-15	863	1.004	3.424	759	4,53	23,43	1,14	1,32
-10	1.058	1.230	4.197	856	4,90	28,92	1,24	1,44

Refrigerant:	R404A, R507
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		R404A / R507							
		LBP	VOLT. FREQ.	COOL. CAP. [W]	DISPL. [cc]	MBP	VOLT. FREQ.	COOL. CAP. [W]	DISPL. [cc]
NE NEK	NEK2117GK	A	125	4,51	NEK6144GK	A	550	4,51	
	NEK2121GK	A	151	5,44	NEK6165GK	A	743	6,20	
	NEK2125GK	A	182	6,20	NEK6181GK	A	841	7,28	
	NEK2130GK	A	213	7,37	NEK6210GK	A / N	1.005	8,77	
	NEK2134GK	A / N	248	8,77	NEK6213GK	A	1.337	12,11	
	NEK2150GK	A	329	12,11	NEK6217GK	A / N	1.164	14,28	
	NEK2168GK	A	378	14,28					
	NEK2172GK	C	819	16,80					

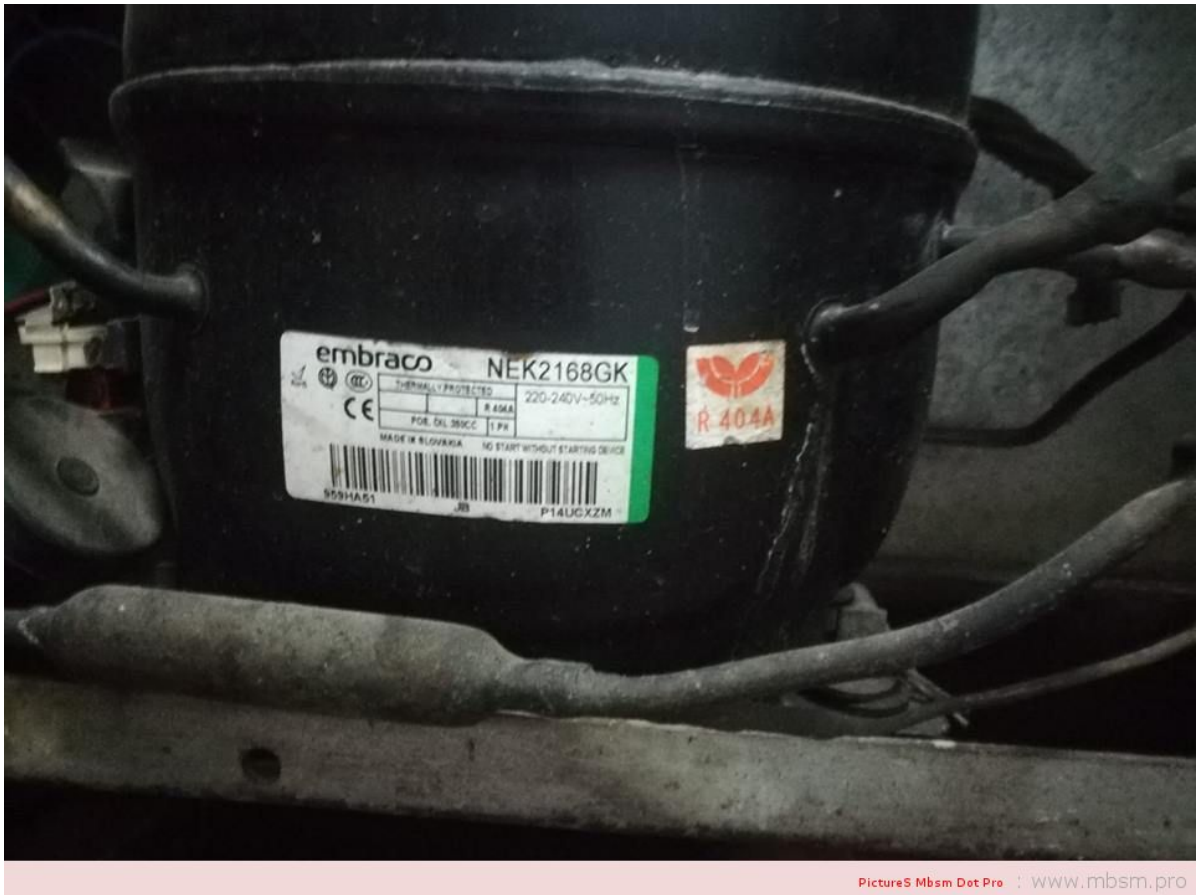


**embraco** **NEK**



**R404A** **LBP**

PictureS Mbsm Dot Pro : [www.mbsm.pro](http://www.mbsm.pro)



Picture5 Mbsm Dot Pro : www.mbsm.pro

mbsm.pro , Compresseur Aspera , Embraco NEK2168GK , R404A , LBP , 3/4 HP

Compresseur hermetique de Aspera – Embraco NEK2168GK – R404A

3/4 HP

220-240V 50 Hz

Cylindrée = 14.3 CM3

APPLICATIONS = LBP

Moteur type: CSR

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**www.mbsm.pro , AEZ1360A ,  
Kirby, Tecumseh, Compressors  
, low back, pressure, models,  
240v/50HT , 1PH , 1/5Hp , Gaz  
12A**

written by Lilianne | 18 April 2019

Points forts : Compresseur aez1360a pour réfrigérateur fagor  
FAGOR MA-10CA562COMP-QZQAZ

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**www.mbsm.pro , Original New,  
ASD53K, Original New 1/6HP,  
R134a, LBP, Wanbao,  
Refrigerator, compressor,  
China, R134A, 220V/50Hz, 1PH,  
144W, Huaguang, Refrigerator  
Reciprocating**

written by Jamila | 18 April 2019

www.mbsm.pro , Original New, ASD53K, Original New 1/6HP,  
R134a, LBP, Wanbao, Refrigerator, compressor, China, R134A,  
220V/50Hz, 1PH, 144W, Huaguang, Refrigerator Reciprocating

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**www.mbsm.pro , ASD65 , R134A  
, 220V/50Hz , 1/5HP 173W  
, Huaguang , Refrigerator,  
Compressor , LBP**

written by Lilianne | 18 April 2019

www.mbsm.pro , ASD65 , R134A , 220V/50Hz , 1/5HP 173W , Huaguang  
, Refrigerator, Compressor , LBP

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**www.mbsm.pro , Cold  
, refrigeration , compressor  
1/4 hp, QD76HG , HM Series ,  
R134a , HBP**

written by Lilianne | 18 April 2019

www.mbsm.pro , Cold , refrigeration , compressor 1/4 hp, QD76HG  
, HM Series , R134a

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**www.mbsm.pro , ZEL  
, COMPRESSEUR , R134a , 1/4 HP  
, GUY75AA**

written by Lilianne | 18 April 2019

Compresseur frigorifique

Puissance en cheval 1/4 CV

Alimentation 220-240 V 50 Hz

Gaz R134a

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**www.mbsm.pro , TLES7FT.4 ,  
COMPRESSORE SECOP , TLES7FT.4  
4707, R134a , LBP , 1/4 hp ,  
1ph , Danfoss , 4707 ,  
compressors , medium  
temperature, Kiriazi 335L**

written by Lilianne | 18 April 2019



www.mbsm.pro , TLES7FT.4 , COMPRESSORE SECOP ,TLES7FT.4 , R134a , LBP ,Danfoss compressors ,medium temperature, HMBP

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**Mbsm.pro , Compressor ESC 8.5, R134a, Necchi (530591) , 1/5 Hp ,159 w**

written by Jamila | 18 April 2019

Mbsm.pro , Compressor ESC 8.5, R134a, Necchi (530591) , 1/5 Hp ,159 w

	<b>Motore</b>	<b>cm<sup>3</sup></b>	<b>Volt</b>	<b>Watt -10°C</b>	<b>Watt -30°C</b>	
RIB5150	A9EV – R22 – 3/8 – LBP	CSR	9,29	220	642	
RIB5160	A11EV – R22 – 1/2 Hp – LBP	CSR	11,11	220	781	
RIB5350	A13EV – R22 – 5/8 Hp – LBP	CSR	13,35	220	967	
RIB5450	N17EV – R22 – 3/4 Hp – LBP	CSR	17,52	220	1221	
RIB5550	N21EV – R22 -1- Hp LBP	CSR	20,68	220	1464	
RIB5650	N23EV – R22 – 1,2 Hp – LBP	CSR	23,18	230	1616	
RIB7104	NB4 COMPRESS. R12 24V. FRAMEC 1/8 =					
RIB7108	NB8 COMPRESS. R12 24V.FRAMEC 175W.=					
RIB7113	NB13HP COMPRESS.R12 24V.FRAMEC 1/3=					
RIBB010	ETR 3 – R134A – 1/12 Hp – LBP	RSIR	3,00	220	127	
RIBB020	ETR 3,5 HP 1/10 R134A – LBP	RSIR	3,50	220	156	
RIBB030	ETR 4 HP 1/8 R134A – LBP	RSIR	4,10	220	179	
RIBB040	ETR 5 – R134a – HP 1/6 – LBP	RSIR	5,12	220	231	
RIBB050	ETR5,5 – R134a – 1/6 Hp – LBP	RSIR	5,55	220	257	
RIBB080	ESC5 – R134a – 1/6 Hp – LBP	RSIR	5,12	220	222	
RIBB100	ESC7 – R134a – 1/5 Hp – LBP	RSIR	7,00	220	307	

RIBB110	ESC8 – R134a – 1/5 Hp – LBP	RSIR	7,75	220	358	
RIBB130	ESC9 – R134a – 1/4 Hp – LBP	RSIR	9,07	220	424	
RIBB140	ESC11 – R134a – 1/3 Hp – LBP	RSIR	10,63	220	501	
RIBB200	ESC4H – R134a – 1/8 Hp – LBP	RSIR	4,10	220	177	
RIBB400	ESR 7 – R134a – 1/5 Hp – LBP	RSIR	7,00	220	307	
RIBB410	ESR 8 – R134a – 1/5 Hp – LBP	RSIR	7,75	220	358	
RIBB430	ESR 9 – R134a – 1/4 Hp – LBP	RSIR	9,07	220	424	
RIBB440	ESR11 – R134a – 1/3 Hp – LBP	RSIR	10,63	220	501	
RIBE040	TN17EV – R404 – 3/4 Hp – LBP	CSR	17,52	220		565
RIBE050	TN21EV – R404 – 1 Hp – LBP	CSR	20,68	220		644
RIBE060	TN23EV – R404 – 1,2 Hp – LBP	CSR	23,18	220		726
RIBT999	COMPRESSORE ELECTROLUX DESCR. BOLLA					



Verdichter Type neue Type	Verdichter Type Vorläufer Type	Kälte- mittel	Bereich	1)Betrieb	2)Leistungs- aufnahme Watt	3)Strom- aufnahme A	Öl- füllung cm <sup>3</sup>	Bestell-Nr.
<b>mit Esterölfüllung</b>								
*ETR 3	-	R 134 a	LBP	K	68	0,55	185	*230.051
*ETR 3,5	-	R 134 a	LBP	K	81	0,58	185	*230.053
*ETR 4	-	R 134 a	LBP	K	89	0,64	185	*230.055
*ETR 5	-	R 134 a	LBP	K	109	0,76	185	*230.057
*ETR 5,5	-	R 134 a	LBP	K	118	0,80	185	*230.059
*ESR 7	ESC 7	R 134 a	LBP	K	127	0,83	220	*230.073
*ESR 8	ESC 8	R 134 a	LBP	K	149	1,00	220	*230.075
*ESR 8,5	ESC 8,5	R 134 a	LBP	K	159	1,07	220	*230.077
*ESR 9	ESC 9	R 134 a	LBP	K	177	1,20	220	*230.079
*ESR 11	ESC 11	R 134 a	LBP	K	215	1,42	220	*230.081
ETR 4H	ES(C)R4H	R 134 a	HBP	K	187	1,13	185	-
ETR 5H	ES(C)R5H	R 134 a	HBP	K	231	1,30	185	-
ESR 7H	ESC 7H	R 134 a	HBP	K	208	1,61	220	-
ESR 9H	ESC 9H	R 134 a	HBP	K	396	2,31	220	-
ESR 11H	ESC 11H	R 134 a	HBP	K	472	2,64	220	-
TA 13 EV	-	R 404 A	LBP	K/E	463	2,15	950	230.095
TN 17 EV	-	R 404 A	LBP	K/E	627	2,83	950	230.097
TN 21 EV	-	R 404 A	LBP	K/E	727	3,61	950	230.099

Picture5 Mbsm Dot Pro : www.mbsm.pro

# Mbsm.pro , Compresseur Aspera , Embraco NT6220Z , R134a , power 3/4 Hp, displacement 22.40 cc , gas R134a HMBP , 220/240V

written by Lilianne | 18 April 2019

Mbsm.pro , Compresseur Aspera , Embraco NT6220Z , R134a , power  
3/4 Hp, displacement 22.40 cc , gas R134a HMBP , 220/240V

Compresseur hermetique de Aspera – Embraco NT6220Z – R134a

3/4 HP

220V 50Hz 1~

Cylindrée = 22.37 CM3

APPLICATIONS = HBP

Moteur type: CSIR

# **EMBRACO Asprea Compressor NT6220Z**

## **Technical Details**

- 220/240V
- 50Hz
- power 3/4 Hp, displacement 22.40 cc
- gas R134a HMBP
- ASPERA

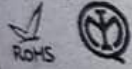
SKU: 3070180

## **Suitable For/Compatible With**

- NT6220Z ASPERA
- NT6220Z-CSIR ASPERA
- NT6220Z EMBRACO
- NT6220Z-CSIR EMBRACO

embraco

NT6220Z



CE

THERMALLY PROTECTED

200 - 240V ~ 50Hz

R 134a

230V ~ 60Hz

POE. OIL 450CC

1 PH

MADE IN SLOVAKIA NO START WITHOUT STARTING DEVICE



212CN06

FA

M13G/TF6



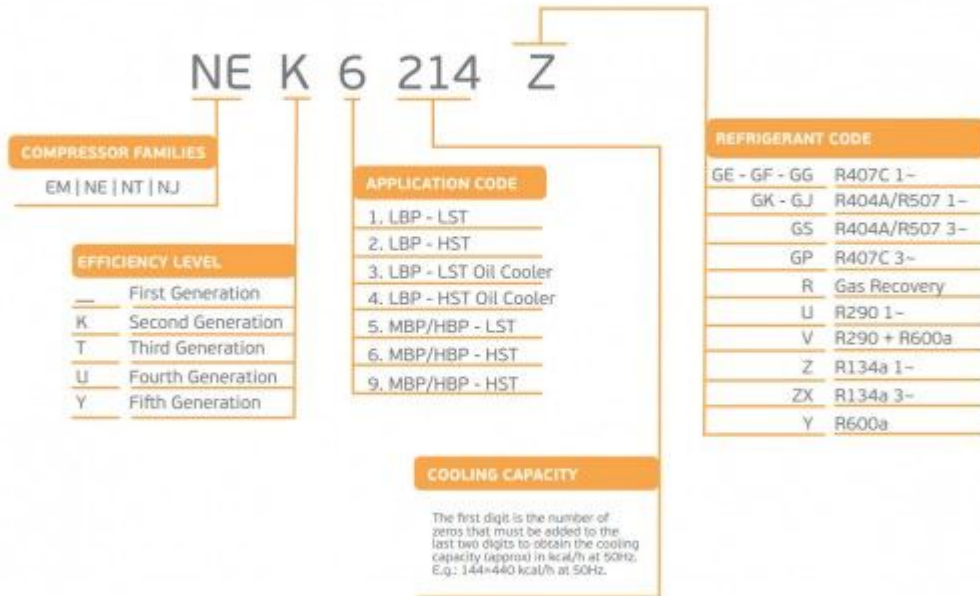
embraco NT



R134a

HBP

# EM/NE/NT/NJ



50Hz 50-60Hz	R134a							
	LBP	VOLT. FREQ.	COOL. CAP. [W]	DISPL. [cc]	HBP	VOLT. FREQ.	COOL. CAP. [W]	DISPL. [cc]
NT NTU					NT6215Z	C / N	1.405	17,39
					NT6217Z	A / N	1.619	20,44
					NT6220Z	N	1.744	22,37
					NTU6222ZV	A	2.117	23,70
					NTU6224ZV	A	2.582	27,80

PictureS Mbsm Dot Pro : [www.mbsm.pro](http://www.mbsm.pro)

**Mbsm.pro , China , Freezer  
Compressor, for Small  
Refrigerator, Mk Series-  
Adw66, Adw66, R134A Gas,**

**220V, 1/4-HP, 1/5++ hp ,  
220V, Lbp, Rsir , cooling  
capacity 165W**

written by Jamila | 18 April 2019



Mbsm.pro , China ,Freezer Compressor, for Small Refrigerator,  
Mk Series-Adw66, Adw66, R134A Gas, 220V, 1/4-HP, 1/5++ hp ,  
220V, Lbp, Rsir , cooling capacity 165W