

230V ,compressor, Danfoss ,SC15MFX ,
made by Secop, R134a ,refrigeration,
CSIR , Moteur HP , R134a ,3 / 8HP
,HMBP ,1PH

Category: Technologie,Tester ok
written by www.mbsm.pro | 30 April 2020



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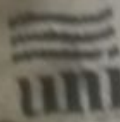
PictureS Mbsm Dot Pro : www.mbsm.pro

230V ,compressor, Danfoss ,SC15MFX , made by Secop, R134a ,refrigeration, CSIR ,
Moteur HP , R134a ,3 / 8HP ,HMBP ,1PH

ZEL , Refrigeration ,Compressor
,Gml200a ,152w , 1/5 Hp
,220/240V/50Hz ,R134a

Category: Technologie,Tester ok
written by www.mbsm.pro | 30 April 2020

MADE IN EGYPT



unionaire SPECIFICATIONS

MODEL	RD 310
REFRIGERANT AMOUNT	R134a / 100g
RATED INPUT OF LAMP	15 W
RATED VOLTAGE	220-240V~
RATED CURRENT	1.1A
RATED FREQUENCY	50Hz
CLIMATE CLASS	T
POWER INPUT	130 W
GROSS VOLUME	310 L
CAPACITY (NET)	290 L
GROSS VOLUME cabinet	227
Net volume cabinet	210
PRODUCTION DATE	JULY/2108

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ZEL , Refrigeration , Compressor , Gml200a , 152w , 1/5 Hp , 220/240V/50Hz , R134a

HFC refrigerant , hydrofluorocarbons , is the third generation, of fluorinated refrigerants

Category: Technologie

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HFC refrigerant (hydrofluorocarbons) is the third generation of fluorinated refrigerants. Recognized as Ozone Depleting Potential (ODP) and Global Warming Potential (GWP), they represent a greener alternative to CFC and HCFC. Refrigerants in this group are applicable to refrigeration plants and air conditioning units designed specifically for their use. In addition, they can serve as drop-in replacements for older CFCs and HCFCs. The HFC group includes the following products:

R23
R32
R134a
R404A
R407A
R407C
R407F (PERFORMAX LT)
R410A
R417A (ISCEON M059)
R422A (ISCEON M079)
R422D (ISCEON M029)
R423A (ISCEON 39TC)
R424A (RS-44)
R427A (Forane 427A)
R428A (RS-52)
R434A (RS-45)
R437A (ISCEON M049Plus)
R438A (ISCEON M099)
R442A (RS-50)
R449A (OPTEON XP40)
R507A
R508B (SUVA 95)
ISCEON M089
R1234yf

مركبات الهيدروفلوروكربون) هي الجيل الثالث من المبردات المفلورة (HFC (GWP) وإمكانية الاحترار العالمي (ODP) معترف بها على أنها إمكانات استنفاد الأوزون . فهي تمثل بديلاً أكثر خضرة لمركبات الكربون الكلورية فلورية ومركبات الكربون الهيدروكلورية فلورية. تنطبق المبردات في هذه المجموعة على محطات التبريد ووحدات تكييف الهواء المصممة خصيصاً لاستخدامها. بالإضافة إلى ذلك ، يمكن أن تكون بمثابة بدائل منسدة لمركبات الكربون الكلورية فلورية ومركبات الكربون الهيدروكلورية فلورية القديمة.

:المنتجات التالية HFC تتضمن مجموعة

R23
R32
R134a
R404A
R407A
R407C
R407F (PERFORMAX LT)
R410A
R417A (ISCEON M059)
R422A (ISCEON M079)
R422D (ISCEON M029)
R423A (ISCEON 39TC)
R424A (RS-44)
R427A (Forane 427A)
R428A (RS-52)
R434A (RS-45)
R437A (ISCEON M049Plus)
R438A (ISCEON M099)

R442A (RS-50)
R449A (OPTEON XP40)
R507A
R508B (SUVA 95)
ISCEON M089
R1234yf

Le réfrigérant HFC (hydrofluorocarbures) est la troisième génération de réfrigérants fluorés. Reconnus comme potentiel d'appauvrissement de la couche d'ozone (ODP) et potentiel de réchauffement planétaire (GWP), ils représentent une alternative plus verte au CFC et au HCFC. Les réfrigérants de ce groupe sont applicables aux installations de réfrigération et aux unités de climatisation conçues spécifiquement pour leur utilisation. De plus, ils peuvent servir de remplacements directs pour les CFC et HCFC plus anciens.

Le groupe HFC comprend les produits suivants:

R23
R32
R134a
R404A
R407A
R407C
R407F (PERFORMAX LT)
R410A
R417A (ISCEON M059)
R422A (ISCEON M079)
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R507A
R508B (SUVA 95)
ISCEON M089
R1234yf





PictureS Mbsm Dot Pro | www.mbsm.pro

D110C24GAX5 , PANASONIC ,RSIR, Serie D, Reciprocating ,Compressors , 298 w , 1/3 HP , R134a ,220v 50Hz

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displacement cm3	W (cooling)	BTU/HR	K Cal/hr	HP	Model	number
5.1	135	461	116	1/6	D51C10RAW5	1
5.1	135	461	116	1/6	D51C90RAW5	2
5.7	141	481	121	1/6	D57C10RAW5	3
5.7	141	481	121	1/6	D57C13RAX5	4
6.6	160	546	138	1/5	D66C10RAW5	5
6.6	151	515	130	1/5	D66C10RAX5	6
7.7	186	635	160	1/5	D77C10RAW5	7
7.7	186	635	160	1/5	D77C10RAX5	8
9.1	227	774	195	1/4	D91C10RAW5	9
9.1	227	774	195	1/4	D91C10RAX5	10
11.0	298	1017	256	1/3	D51C21RAX5	11
11.0	298	1017	256	1/3	D110C21RAX5	12
11.0	298	1017	256	1/3	D110C21RBX5	13
11.0	298	1017	256	1/3	D110C24GAX5	14

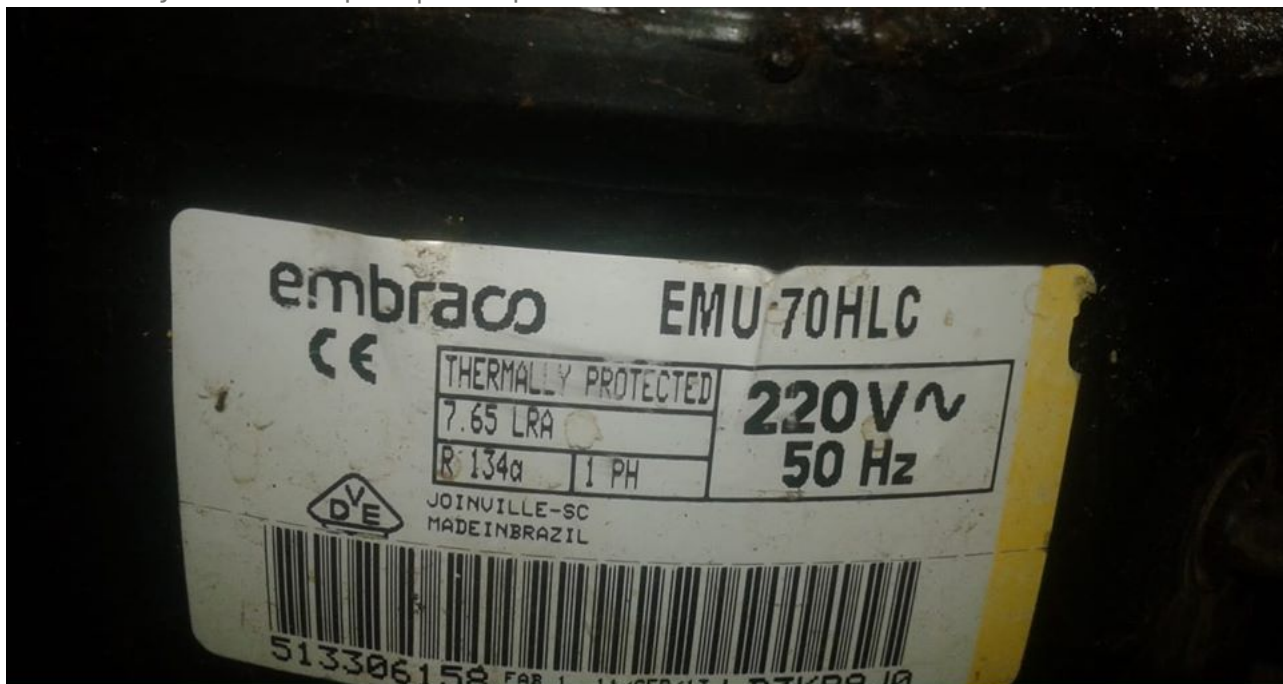


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D110C24GAX5 , PANASONIC ,RSIR, Serie D, Reciprocating ,Compressors , 298 w , 1/3 HP , R134a ,220v 50Hz

Compresseurs Embraco, ,EMU70HLC , R134a, 220 V, 50Hz, 1/5 HP, 149 watts , 180 mL

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written by www.mbsm.pro | 30 April 2020



PictureS Mbsm Dot Pro : www.mbsm.pro

Compresseurs Embraco, ,EMU70HLC , R134a, 220 V, 50Hz, 1/5 HP, 149 watts , 0.17 kW (0.2214 BHP) ,180 mL

NL8.4FT ,Tropical , 1/4 Hp Compressor
R134a 220-240V 50Hz ,HERMETIC ,143 W
-25/+55 °C , LBP, 105g6866, 105g6865

Category: Technologie,Tester ok
written by www.mbsm.pro | 30 April 2020

NL8.4FT

220-240V~50Hz



SECOP

LBP LST/HST R134a

SUCTION



ERL



MKB56203



105G

6865

CE

MADE IN SLOVAKIA

PictureS Mbsm Dot Pro : www.mbsm.pro

NL8.4FT ,Tropical , 1/4 Hp Compressor R134a 220-240V 50Hz ,HERMETIC ,143 W
-25/+55 °C , LBP

3/8 HP, using R134a, LBP Wanbao Compressor , Marlboro, ANA120 , 340W

Category: Technologie, Tester ok
written by www.mbsm.pro | 30 April 2020



PictureS Mbsm Dot Pro : www.mbsm.pro

3/8 HP, using R134a, LBP Wanbao Compressor , Marlboro, ANA120 , 340W

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

Category: Technologie, Tester ok
written by www.mbsm.pro | 30 April 2020



Picture5 Mbsm Dot Pro : www.mbsm.pro

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.

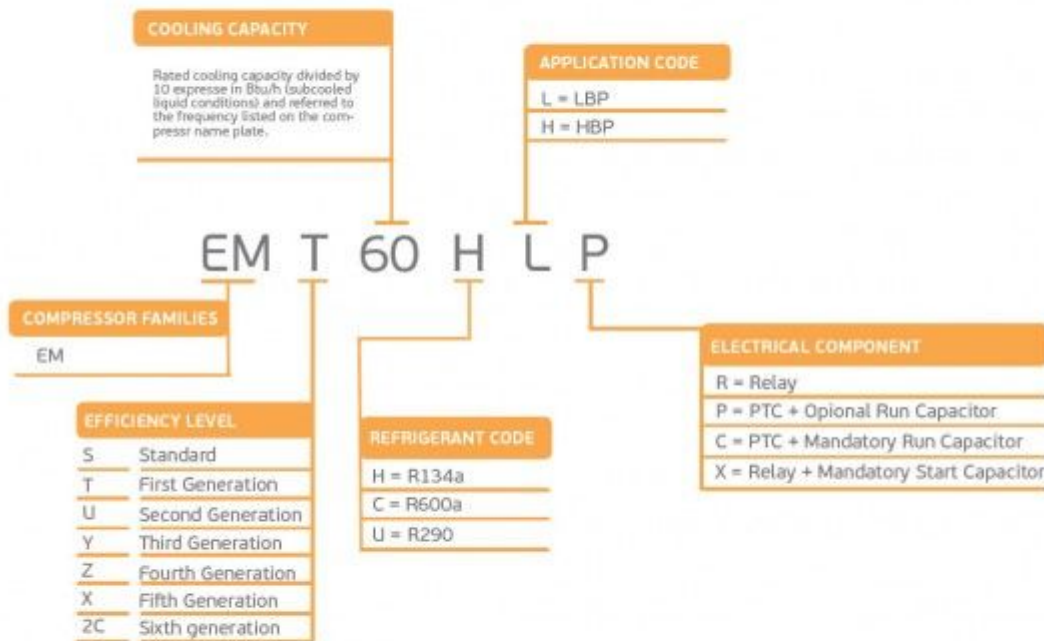
Compressor ASPERA NEK2168GK | NEK 2168 GK

Refrigerant	R404/R507
Working range[stC] LBP	-40 to -10
Nominal capacity [W] (evaporating temperature -23,3C, Condensing temperatur +54,4C)	688
Power supply	220-240V 50Hz
Engine type	CSIR
Displacement [cm³]	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%			
°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

		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



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

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

Category: Solutions,Tester ok
written by Jamila | 30 April 2020



PictureS Mbsm Dot Pro : www.mbsm.pro

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

	Motore	cm ³	Volt	Watt -10°C	Watt -30°C	
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					



neue Type	Verdichter Type		Kälte- mittel	Bereich	Betrieb	Leistungsaufnahme		Öl- füllung cm ³	Bestell-Nr.
	Vorläufer Type	Watt				A			
mit Esterölfüllung									
*ETR 3	-	-	R134a	LBP	K	68	0,55	185	*230.051
*ETR 3,5	-	-	R134a	LBP	K	81	0,58	185	*230.053
*ETR 4	-	-	R134a	LBP	K	89	0,64	185	*230.055
*ETR 5	-	-	R134a	LBP	K	109	0,76	185	*230.057
*ETR 5,5	-	-	R134a	LBP	K	118	0,80	185	*230.059
*ESR 7	ESC 7	-	R134a	LBP	K	127	0,83	220	*230.073
*ESR 8	ESC 8	-	R134a	LBP	K	149	1,00	220	*230.075
*ESR 8,5	ESC 8,5	-	R134a	LBP	K	159	1,07	220	*230.077
*ESR 9	ESC 9	-	R134a	LBP	K	177	1,20	220	*230.079
*ESR 11	ESC 11	-	R134a	LBP	K	215	1,62	220	*230.081
ETR 4H	ES(C)R4H	-	R134a	HBP	K	187	1,13	185	-
ETR 5H	ES(C)R5H	-	R134a	HBP	K	231	1,30	185	-
ETR 7H	ESC 7H	-	R134a	HBP	K	288	1,61	220	-
ETR 9H	ESC 9H	-	R134a	HBP	K	396	2,31	220	-
ETR 11H	ESC 11H	-	R134a	HBP	K	472	2,64	220	-
TA 13 EV	-	-	R404 A	LBP	K/E	463	2,15	950	230.096
TN 17 EV	-	-	R404 A	LBP	K/E	627	2,93	950	230.097
TN 21 EV	-	-	R404 A	LBP	K/E	727	3,61	950	230.099

PictureS 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

Category: Solutions, Tester ok
written by www.mbsm.pro | 30 April 2020



PictureS 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

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



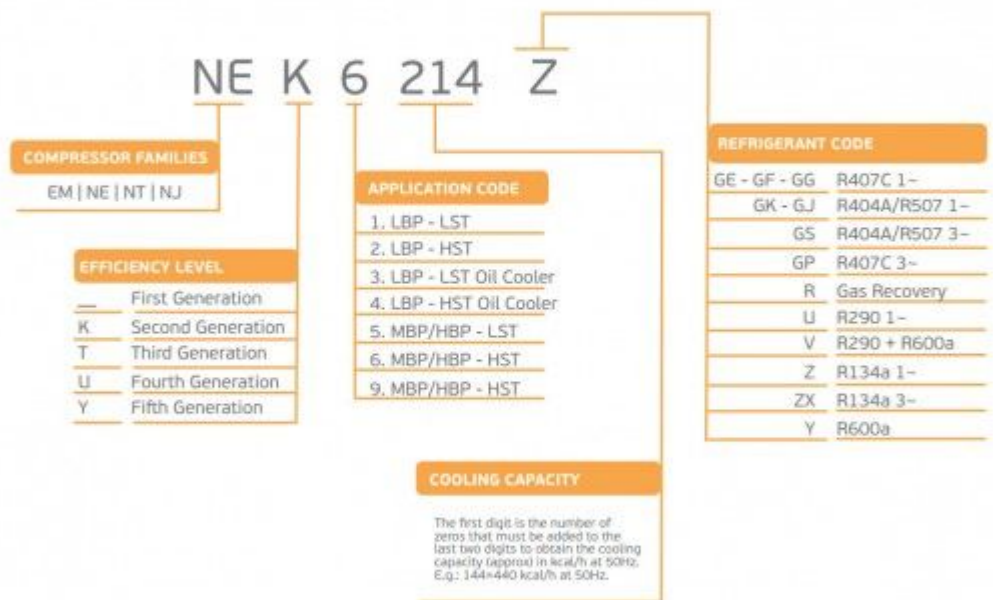
embraco **NT**



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