

COMPRESOR ACC GL80AN R134 1/5, Cubigel Compressors LBP , Hermetic, Freezing, Tb/Cooling/hmbp

Category: Technologie, Tester ok
written by www.mbsm.pro | 1 April 2020





PictureS Mbsm Dot Pro : www.mbsm.pro

Type: Hermetic piston compressors
Producer: ACC

Series: HMBP/tb

Model: GL80AN

General data

Refrigerant: R134a
Discharge element: C
Cooling: S
Maximum ambient temperature [°C]: 43

Compressor's data

Cylinder capacity [cm³]: 8,1
Displacement [m³/h]: 1,4
Weight [kg]: 10,6
Oil charge [cm³]: 445
Oil type: ISO VG 19 ESTER

Engine's data

Engine type: RSIR
Power [KM]: 1/5
Starting element: LST
Power supply: 220V 50Hz
Voltage range: 170-242
Locked rotor current [A]: 18
Running winding resistance (25°C) [Ω]: 5,81
Starting winding resistance (25°C) [Ω]: 11,01

Electrical data

Relays: 3003
Shielding element: MRP321LZ, T0683, AF11FI
Starting capacitor volume [μF]:

Connections

	milimeters	inches
Suction tube:	6,5	
Service tube:	6,5	
Discharge tube:	4,9	

GL80AN (1)Download

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

Category: Solutions,Technologie,Tester ok

written by Jamila | 1 April 2020

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

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

Category: Solutions,Tester ok

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

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

Category: Solutions,Tester ok

written by www.mbsm.pro | 1 April 2020

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

www.mbsm.pro ,ZEL ,COMPRESSEUR ,R134a
,1/4 HP ,GVY75AA

Category: Solutions,Tester ok

written by www.mbsm.pro | 1 April 2020

Compresseur frigorifique

Puissance en cheval 1/4 CV

Alimentation 220-240 V 50 Hz

Gaz R134a

www.mbsm.pro , TLES7FT.4 ,
COMPRESSORE SECOP ,TLES7FT.4 4707,
R134a , LBP ,1/4 hp/60hz, 1/5 hp/50hz
, 1ph ,Danfoss,4707, compressors
,medium temperature, Kiriazi 335l

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

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

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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	Vordichter Type	Kältemittel	Bereich	1)Betrieb	2)Leistungs-aufnahme Watt	3)Strom-aufnahme A	Öl-füllung cm ³	Bestell-Nr.
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	1,42	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

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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 Aspera Compressor NT6220Z

Technical Details

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

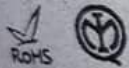
SKU: 3070180

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

ΓΑ

M13G/TF6

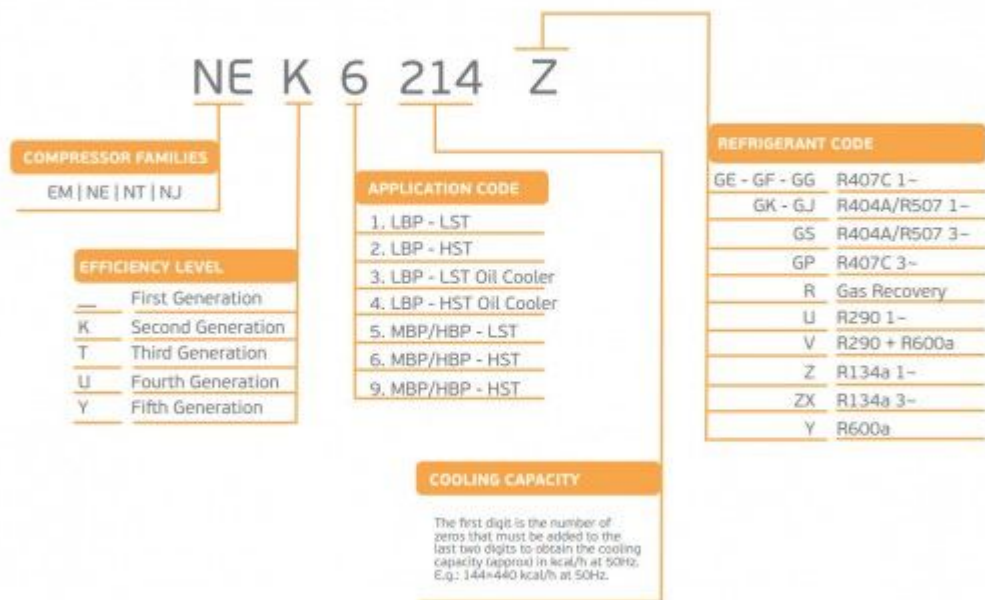
embraco NT



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

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

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R134A 220/ 50HZ		TECUMSEH		MOTECH		FINLEY		BLUESTAR	
POTENCIA	MOD	COD RM	MOD	COD RM	MOD	COD RM	MOD	COD RM	
1/6 HP	THG1358YS	MT0033	GFM44AA	MT0160	HCF16XL	MT0218	ADW51	MT0098	
1/5 HP	THG1365YS	MT0034	GFF57AA	MT0161	HCF15XL	MT0219	ADW57	MT0149	
1/5+ HP	THG1374YS	MT0035	-	-	-	-	ADW66	MT0090	
1/4 HP	TSB1380YGS	MT0036	GFF66AA	MT0122	HCF14XL	MT0205	ADW91	MT0082	
1/4+ HP	TSB1390YS	MT0037	GFF75AA	MT0123	HCF14-L	MT0204	-	-	
1/3 HP	TCW410YS	MT0038	GFF86AA	MT0120	HCF13XL	MT0206	ADW110	MT0084	
1/3+ HP	TCW413Y	MT0039	GFF93AA	MT0121	HCF13-L	MT0207	ADW128	MT0158	

MOTOCOMPRESORES COMERCIALES

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

**MBSM.PRO , Copeland , KCE432HAG
 , Compresseur Hermétique, 1/4HP, R134,
 1ph , Afcon Industrial Equipment, High
 / Medium temperature (HBP / CBP)**

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Performance Nominals

High Back Pressure			Capacity						Commercial Back Pressure		
Model	HP	Displacement cc per Rev	7.2°C			-6.7°C			Cooling Type (CFM)	Oil Charge Qty (cc)	Net Wt. (Kg.)
			Btu/Hr.	kCal/Hr.	Watt	Btu/Hr.	kCal/Hr.	Watt			
R134a, 50 Hz, 1 Phase											
KCE419HAG	1/6	5.79	1585	399	465	860	217	252	Fan 350	310	10.2
KCN413CAG	1/6	6.15	-	-	-	1080	272	316	Fan 350	340	9.7
KCE425HAG	1/5	7.58	2145	540	629	1075	271	315	Fan 350	310	10.8
KCN416CAG	1/5	7.31	-	-	-	1380	338	392	Fan 350	340	9.7
KCE432HAG	1/4	9.42	2690	678	788	1330	332	390	Fan 350	310	11.8
KCE444HAG	3/8	12.05	3675	926	1077	1880	474	551	Fan 350	310	11.8
KCN444HAG	3/8	12.58	3700	932	1064	1720	433	504	Fan 350	890	20.2
KCN463HAG	1/2	15.33	5250	1323	1538	3130	789	917	Fan 350	380	11.5
KCE467HAG	1/2	18.27	5600	1411	1640	2830	713	829	Fan 350	890	21.0
KCN498HAG	3/4 +	25.91	8200	2066	2402	4100	1033	1201	Fan 350	890	21.5
R134a, 60 Hz, 1 Phase 230V											
KCE432HAG	1/4	9.42	3225	813	944	1585	402	487	Fan 350	310	11.8
KCN444HAG	3/8	12.05	4275	1077	1252	2187	551	640	Fan 350	310	11.8
KCN463HAG	1/2	15.33	6300	1588	1845	3243	868	1008	Fan 350	380	11.5
KCN467HAG	1/2	18.27	6700	1688	1964	3120	786	914	Fan 350	890	21.0
KCN498HAG	3/4 +	25.91	9250	2330	2710	4633	1167	1358	Fan 350	890	21.5
R134a, 60 Hz, 115V											
KCE444HAG	1/3	12.05	4200	1058	1231	2175	548	637	Fan 350 FM	310	11.8
R22, 50 Hz, 1 Phase											
KCE443HAE	1/3	8.00	3600	907	1054	1620	408	475	Fan 350	310	11.8
KCE461HAE	1/2	11.50	5100	1285	1494	2590	653	759	Fan 350	590	13.4
KCE511HAE	1	18.27	9350	2356	2740	4210	1061	1234	Fan 350	905	21.5
KCE513HAE	1 1/4	25.91	12800	3225	3749	6366	1604	1865	Fan 350	890	22.5
CR22K6M-PF1	1 1/2+	40.80	19000	4768	5563	8920	2248	2614	Fan 400	1330	29.8
CR30K6M-PF1	2 1/2	51.47	25000	6300	7330	12000	3024	3516	Fan 400	1330	32.5
CR36K6-PFZ	3	59.65	30100	7585	8814	14200	3578	4161	Fan 400	1330	34.9
CR42K6-PFZ	3 1/2	72.08	36100	9100	10570	17300	4360	5069	Fan 400	1330	34.9
R22, 50 Hz, 3 Phase											
CR22K6M-TFM	1 1/2+	40.80	18350	4633	5373	8260	2082	2420	Fan 400	1330	29.5
CR30K6M-TFM	2 1/2	51.47	24400	6161	7144	11600	2923	3399	Fan 400	1330	30.0
CR36K6-TF6	3	59.66	29900	7535	8755	14500	3654	4249	Fan 400	1330	31.0
CR42K6-TF5	3 1/2	72.09	35100	8845	10278	17200	4334	5040	Fan 400	1330	32.7
KCG554HAE	4 1/2	99.96	45000	11340	13185	-	-	-	Fan 420	2250	50.1
KCG562HAE	5	117.65	52000	13100	15236	-	-	-	Fan 420	2250	50.7
KCG572HAE	6	133.22	60000	15120	17580	-	-	-	Fan 420	2250	51.4
R22, 60 Hz, 1 Phase											
KCE461HAE	1/2	11.50	6100	1537	1788	3082	-	-	Fan 350	510	13.4
KCE511HAE	1	18.27	10500	2646	3077	4210	1061	1234	Fan 350	905	21.5

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MBSM.PRO ,Copeland ,KCE432HAG ,Compresseur Hermétique, 1/4HP, R134, 1ph , Afcon Industrial Equipment,High / Medium temperature (HBP / CBP)