

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 | 11 January 2019



Picture5 Mbsm Dot Pro : [www.mbsm.pro](http://www.mbsm.pro)

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

# Resin Pack ,Brushless ,Dc motor , Gangdong ,Welling Motor Manufacturing ,CO.,LTD. ,DC280v ,20w , 0.10a ECL ,8P 1300r/min

Category: Solutions,Technologie,Tester ok  
written by www.mbsm.pro | 11 January 2019



Picture5 Mbsm Dot Pro : [www.mbsm.pro](http://www.mbsm.pro)

Resin Pack ,Brushless ,Dc motor , Gangdong ,Welling Motor Manufacturing  
,CO.,LTD. ,DC280v ,20w , 0.10a ECL ,8P 1300r/min

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## www.mbsm.pro , panne , compresseur, frigorifique , pas de refoulement et présence d'aspiration

Category: Solutions,Technologie,Tester ok  
written by mahdi miled | 11 January 2019



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

Solution d'absence de refoulement et de changer le compresseur c'est une clapets  
casser

Comment tester les clapets d'un compresseur ?

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**[www.mbsm.pro](http://www.mbsm.pro) , ASD65 , R134A  
,220V/50Hz ,1/5HP 173W ,Huaguang  
,Refrigerator, Compressor ,LBP**

Category: Solutions,Tester ok

written by [www.mbsm.pro](http://www.mbsm.pro) | 11 January 2019



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

[www.mbsm.pro](http://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 | 11 January 2019



Picture5 Mbsm Dot Pro : www.mbsm.pro

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 | 11 January 2019



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

Compresseur frigorifique  
Puissance en cheval 1/4 CV  
Alimentation 220-240 V 50 Hz  
Gaz R134a

# www.mbsm.pro , Full Form of Short Answer , Electric , climatisation , Terms

Category: Solutions,Technologie

written by www.mbsm.pro | 11 January 2019

<b><u>FULL FORM OF SHORT ANSWER</u></b>	
<b>HVAC</b>	- heat ventilation air conditioner
<b>AHU</b>	- Air handling unit
<b>FCU</b>	- Fan coil unit
<b>CSU</b>	- Ceiling suspended unit
<b>PAC</b>	- Precession air condition
<b>BMS</b>	- Building management system
<b>BTU</b>	- British thermal unit
<b>PSI</b>	- Pound square inches
<b>TR</b>	- Tonnage of refrigerant
<b>CFM</b>	- Cubic feet per minute
<b>VFD</b>	- Variable frequency drive
<b>VCD</b>	- Volume control damper
<b>VAV</b>	- Variable adjustable valve
<b>VRF</b>	- Variable refrigerant flow
<b>RPM</b>	- Revolution per Munit
<b>VRV</b>	- Variable refrigerant valve
<b>UPS</b>	- Uninterrupted power supply
<b>KW</b>	- kilo watt
<b>KVA</b>	- Kilo volt amps
<b>AC</b>	- Alternative current
<b>DC</b>	- Direct current
<b>DOL</b>	- Direct on line
<b>DB</b>	- Distribution board
<b>ACB</b>	- Air circuit breaker
<b>PCB</b>	- Printed circuit board
<b>PLC</b>	- Programming logic control
<b>MCCB</b>	- Molded case circuit breaker
<b>MCB</b>	- Miniature circuit breaker
<b>ELCB</b>	- Earth leakage circuit breaker.
<b>STP</b>	- Sewage treatment plant
<b>CCTV</b>	- Closed circuit television

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

www.mbsm.pro , Full Form of Short Answer , Electric , climatisation , Terms

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

Category: Solutions,Tester ok

written by Jamila | 11 January 2019



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

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

	Motore	cm <sup>3</sup>	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 <sup>3</sup>	Bestell-Nr.
	Vorläufer Type	Watt				A			
<b>mit Esterölfüllung</b>									
*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 | 11 January 2019



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

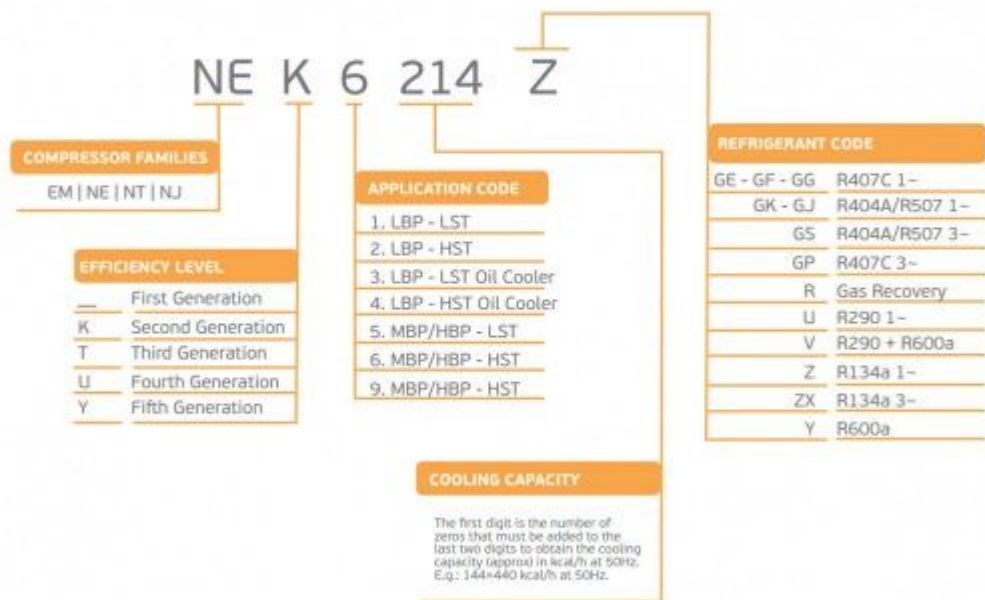
NT



R134a

HBP

# EM/NE/NT/NJ



R134a								
50Hz 50-60Hz	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 , Tecumseh Refrigeration  
Compressor, CAE9460Z ,R404A  
refrigerant ,3/8 hp, mhbp, 1/2HP  
,1PH(phase) , 220V to 240V

Category: Solutions,Tester ok  
written by Jamila | 11 January 2019

411445

   
6B88330200  
CAE9460Z

R404A LRA 17  
220-240V ~ 50Hz I<sub>LA</sub> 3.40

  
53 D1510 10 195819 A  
COUNTRY OF ORIGIN: FRANCE THERMALLY PROTECTED

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

Mbsm.Pro , Tecumseh Refrigeration Compressor ,R404A refrigerant ,1/2HP  
,1PH(phase) , 220V to 240V

- Brand Name:Tecumseh
- Certification:RoHS
- Application:Refrigeration Parts
- Type:Refrigeration Compressor

411445

   
6B88330200  
CAE9460Z

R404A LRA 17  
220-240V ~ 50Hz I<sub>A</sub> 3.40

  
53 D1510 10 195819 A  
COUNTRY OF ORIGIN: FRANCE THERMALLY PROTECTED

**LOW BACK PRESSURE COMPRESSORS**

Type	COMPRESSOR MODELS	Nominal Power (H.P.)			REFRIGERATION CAPACITY AT 50HZ Rafed @54.5°C Cond Temp (Watts)								VOLTAGE
		t	Refrigerant	Displacement (cm <sup>3</sup> )	Evaporating Temperature								
					Oil charge (cm <sup>3</sup> )	-45°C	-40°C	-35°C	-30°C	-23.3°C	-20°C	-10°C	
						t	t	t	t	t	t	t	
PISTON	AEZ2415Z	7/16	R404A	8.1	350			160	231	355	429	703	220-240V/1/50Hz
	CAE2417Z	7/16	R404A	11.3	350	37.8	62	161	280	460	557	891	220-240V/1/50Hz
	CAE2420Z	1/2	R404A	12.6	350	194	179	232	357	547	654	1047	220-240V/1/50Hz
	CAE2424Z	5/8	R404A	15.1	350	228	180	291	442	664	783	1199	220-240V/1/50Hz
	CAJ2428	3/4	R404A	15.2	887			306	434	628	773	1246	220-240V/1/50Hz 400V/3/50Hz
	CAJ2432Z	3/4	R404A	18.3	887	331	285	318	510	792	950	1560	220-240V/1/50Hz 400V/3/50Hz
	CAJ2440Z	1	R404A	21	887	532	394	452	647	975	1166	1876	220-240V/1/50Hz
	CAJ2446Z	1	R404A	26.15	887	702	575	549	797	1194	1423	2290	220-240V/1/50Hz 400V/3/50Hz
	CAJ2464Z	1-1/2	R404A	34.45	887	805	626	723	1076	1605	1902	3012	220-240V/1/50Hz 400V/1/3/50Hz
	FH2480Z	2	R404A	53.2	1625	292	420	738	1319	2183	2662	4419	220-240V/1/50Hz 400V/3/50Hz
	TFH2480Z												
	FH2511Z	3	R404A	74.25	1625	1561	1203	1380	2016	3135	3796	6222	220-240V/1/50Hz 400V/3/50Hz
	TFH2511Z												
	TAG2516Z	4	R404A	112.5	1960	1696	1407	1743	2704	4356	5335	9038	400V/3/50Hz
TAGP2516Z													
TAG2522Z	6	R404A	134.8	1960	2541	2012	2378	3542	5522	6688	11062	400V/3/50Hz	
TAGP2522Z													

Picture5 Mbsm Dot Pro : www.mbsm.pro

**THE NEW TWO GENERATION BRAZIL COMPRESSORS**

TYPE	COMPRESSOR MODELS	Nominal Power (H.P.)			REFRIGERATION CAPACITY AT 50HZ Rafed 54.5°C Cond Temp (Watts)								VOLTAGE	
		t	Refrigerant	Displacement (cm <sup>3</sup> )	Evaporating Temperature									
					Oil charge (cm <sup>3</sup> )	-20°C	-15°C	-10°C	-5°C	0°C	+5°C	+10°C		+15°C
						t	t	t	t	t	t	t		t
PISTON	AE4425Z-FZ1A	1/5	R404A	4.24	222	228	290	362	446	545	659	792	220-240V/1/50Hz	
	AE4430Z-FZ1A	1/4	R404A	5.16	216	293	375	466	568	685	821	977	220-240V/1/50Hz	
	AE4440Z-FZ1A	1/3	R404A	6.69	278	377	482	599	730	881	1055	1257	220-240V/1/50Hz	
	AE4450Z-FZ1A	7/16	R404A	8.85	369	500	640	795	970	1170	1401	1688	220-240V/1/50Hz	
	AE4460Z-FZ1C	1/2	R404A	10.33		636	784	959	1160	1380	1630	1920	220-240V/1/50Hz	

**Tecumseh Compressor**

**LOW BACK PRESSURE COMPRESSORS**

TYPE	COMPRESSOR MODELS	Nominal Power (H.P.)			REFRIGERATION CAPACITY AT 50HZ Rafed @54.5°C Cond Temp (Watts)						VOLTAGE	
		t	Refrigerant	Displacement (cm <sup>3</sup> )	Evaporating Temperature							
					Oil charge (cm <sup>3</sup> )	-35°C	-30°C	-25°C	-20°C	-15°C		-10°C
						t	t	t	t	t		t
ROTARY	RGA/HGA2426Z	2/3	R404A	9.50	290	375	474	590	726	888	1080	220-240V/1/50Hz
	RGA/HGA2432Z	4/5	R404A	11.50	290	451	567	707	872	1065	1290	220-240V/1/50Hz
	RGA/HGA2436Z	1	R404A	12.70	290	508	643	804	994	1219	1483	220-240V/1/50Hz

Picture5 Mbsm Dot Pro : www.mbsm.pro

## Tecumseh Compressor

### MEDIUM/HIGH BACK PRESSURE COMPRESSORS

TYPE	COMPRESSOR MODELS	Nominal Power (H.P.)		REFRIGERATION CAPACITY AT 50HZ Rafed @54.5°C Cond Temp (Watts)								VOLTAGE	
			Refrigerant	Displacement (cm <sup>3</sup> )	Oil charge (cm <sup>3</sup> )	Evaporating Temperature							
						-15°C	-10°C	-5°C	0°C	+5°C	+10°C		+15°C
ROTARY	RGA/HGA4467Z	1/2	R404A	9.50	290	679	847	1047	1283	1557	1872	2231	220-240V/1/50Hz
	BGA/HGA4480Z	2/3	R404A	11.50	290	825	1017	1252	1530	1851	2212	2613	220-240V/1/50Hz
	RGA/HGA4492Z	3/4	R404A	12.50	290	905	1133	1398	1706	2060	2468	2932	220-240V/1/50Hz
	RGA/HGA4512Z	1	R404A	16.10	290	1183	1438	1770	2160	2609	3118	3689	220-240V/1/50Hz
	RGA/HGA4445Y	1/3	R134a	9.50	290	392	493	618	770	954	1173	1430	220-240V/1/50Hz
	RGA/HGA4450Y	2/5	R134a	11.50	290	501	625	778	963	1184	1445	1749	220-240V/1/50Hz
	RGA/HGA4460Y	1/2	R134a	12.70	290	537	677	844	1045	1287	1576	1920	220-240V/1/50Hz

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

