

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 | 12 October 2018



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

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



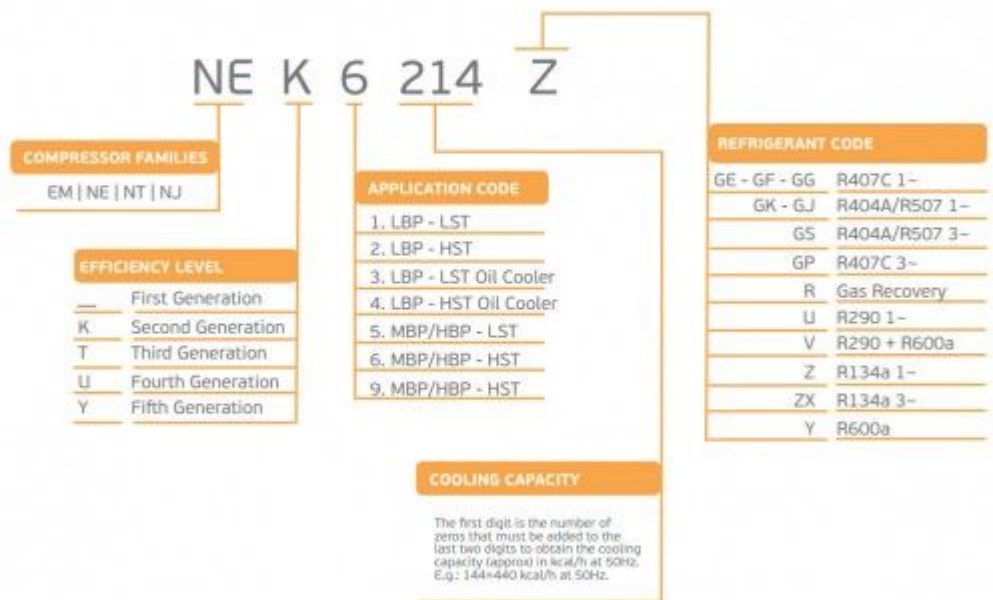
embraco **NT**



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

PictureS Mbsm Dot Pro : 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 | 12 October 2018

411445

 
6B88330200
CAE9460Z

R404A LRA 17
220-240V ~ 50Hz I_{LA} 3.40


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

PictureS Mbsm Dot Pro : 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_A 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 ³)	Evaporating Temperature								
					Oil charge (cm ³)	-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
	FH2511Z	3	R404A	74.25	1625	1561	1203	1380	2016	3135	3796	6222	220-240V/1/50Hz 400V/3/50Hz
	TAG2516Z	4	R404A	112.5	1960	1696	1407	1743	2704	4356	5335	9038	400V/3/50Hz
	TAG2522Z	6	R404A	134.8	1960	2541	2012	2378	3542	5522	6688	11062	400V/3/50Hz

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 ³)	Evaporating Temperature									
					Oil charge (cm ³)	-20°C	-15°C	-10°C	-5°C	0°C	+5°C		+10°C	+15°C
						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 ³)	Evaporating Temperature							
					Oil charge (cm ³)	-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	587	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	
		Displacement (cm ³)	Oil charge (cm ³)	Evaporating Temperature									
				Refrigerant									
				-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



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

Category: Solutions,Tester ok
written by Jamila | 12 October 2018



R134A 220/ 50HZ		TECUMSEH		MOTEC		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, Rsir , cooling capacity 165W

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

Category: Solutions,Tester ok
written by Jamila | 12 October 2018

Performance Nominals

High Back Pressure			Commercial Back Pressure								
Model	HP	Displacement cc per Rev	Capacity						Cooling Type (CFM)	Oil Charge Qty (cc)	Net Wt. (Kg.)
			7.2°C			-6.7°C					
			Btu/Hr.	kCal/Hr.	Watt	Btu/Hr.	kCal/Hr.	Watt			
R134a, 50Hz, 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, 60Hz, 1 Phase 230V											
KCE432HAG	1/4	9.42	3225	813	944	1595	402	487	Fan 350	310	11.8
KCE444HAG	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, 60Hz, 115V											
KCE444HAG	1/3	12.05	4200	1058	1231	2175	548	637	Fan 350 FM	310	11.8
R22, 50Hz, 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
CR22KM-FF1	1 1/2+	40.80	19000	4768	5563	8920	2248	2614	Fan 400	1330	29.8
CR30KM-FF1	2 1/2	51.47	25000	6300	7330	12000	3024	3516	Fan 400	1330	32.5
CR36K6-FFZ	3	59.65	30100	7585	8814	14200	3578	4161	Fan 400	1330	34.9
CR42K6-FFZ	3 1/2	72.08	36100	9100	10570	17300	4360	5069	Fan 400	1330	34.9
R22, 50Hz, 3 Phase											
CR22KM-TFM	1 1/2+	40.80	18350	4633	5373	8260	2082	2420	Fan 400	1330	29.5
CR30KM-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
KCG54HAE	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, 60Hz, 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)

MBSM.PRO , Zel Compressors ,Low back pressure, gml200a 152W , gml200a 152W, GML180A 144W, gml160g 129W, gml140a 108W, GML110A 90W, R134a , 220-240V 50HZ

Category: Solutions,Tester ok
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PictureS Mbsm Dot Pro : www.mbsm.pro

MBSM.PRO , Zel Compressors ,Low back pressure, gml200a 152W , gml200a 152W,
GML180A 144W, gml160g 129W, gml140a 108W, GML110A 90W, R134a , 220-240V 50HZ

Zel gml200a gml180a gml160g gml140a

gml110a r134a Compressors

- gml200a 152W
- GML180A 144W
- gml160g 129W
- gml140a 108W
- GML110A 90W

Place of purchase:
Mainland China

Brand:
West of Monza

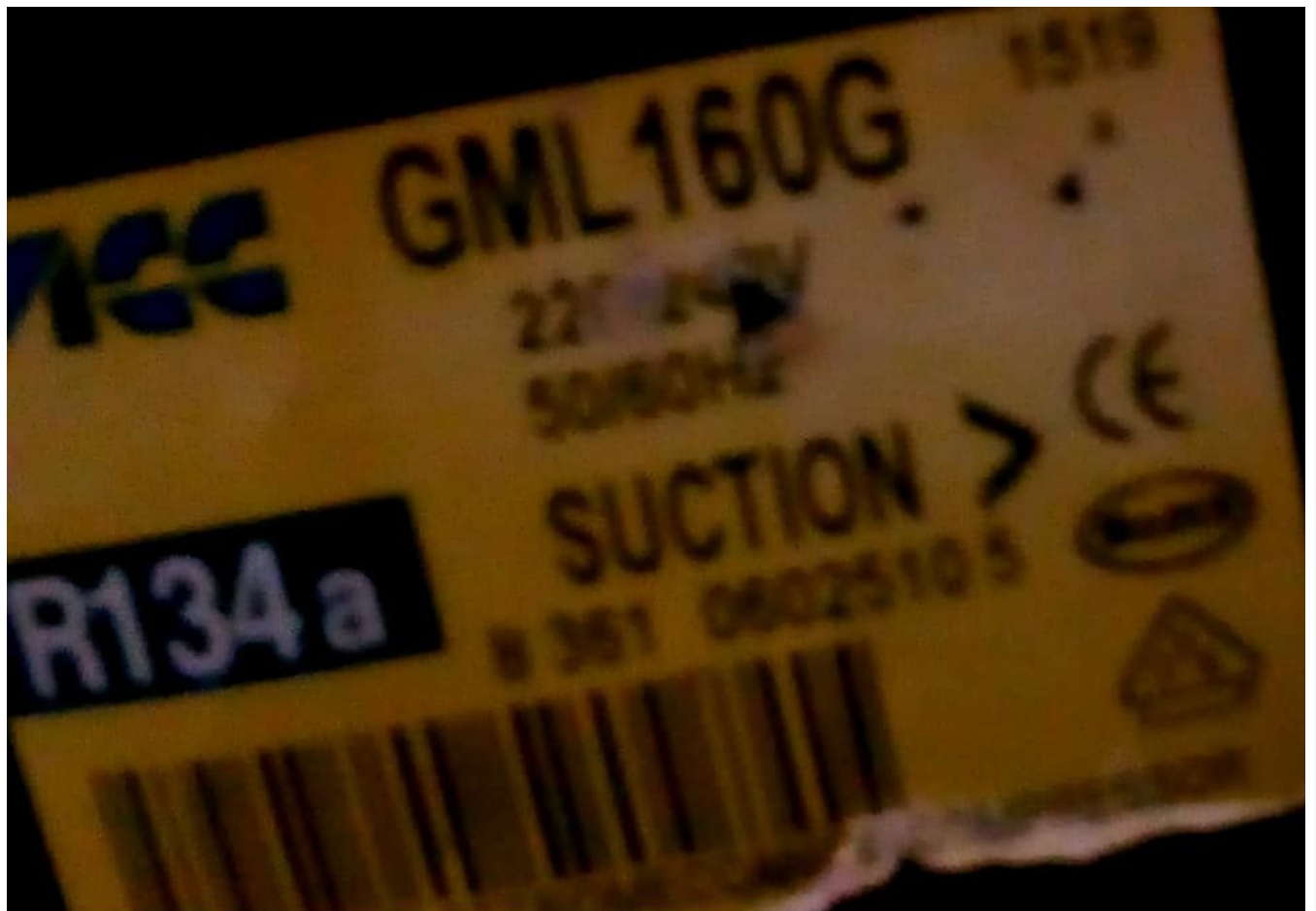
Color classification:
gml200a 152wgml180a 144wgml160g 129wgml140a 108wgml110a 90W

Refrigeration Agent:
R134a

Voltage:
220-240V 50HZ

Working conditions:
Low back pressure





PictureS Mbsm Dot Pro : www.mbsm.pro

Mbsm.pro , Compressors ZMC, EGL90AA,
R-134a ,1/4 HP LBP, 220 – 240 V

Category: Solutions,Tester ok
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PictureS Mbsm Dot Pro : www.mbsm.pro

Mbsm.pro , Compressors ZMC, EGL90AA, R-134a ,1/4 HP LBP, 220 – 240 V

BRAND

◦ – ZMC

TECHNICAL SPECIFICATIONS :

- MODEL: **EGL 90 AA**
- POWER: **1/4 Hp**
- VOLTAGE: **220 – 240 V**
- WATT: **227.00 W**
- REFRIGERANT GAS: **R 134**
- K.CAL: **195.00 Cal.**

Features : The compressors form the basis of the refrigerant system and function to compress the gas from the evaporation to the condensation pressure.

USAGE PLACES :

It is used in Refrigerator devices belonging to all brands and models.

INSTRUCTIONS FOR USE:

Zmc EGL90AA;It is recommended to be used by a specialist authorized or authorized service.



Picture5 Mbsm Dot Pro : www.mbsm.pro

Mbsm_dot_pro_private_PDF_catalogo_cubigel_R134aTélécharger
Mbsm_dot_pro_private_PDF_cubigel-katalogTélécharger

Mbsm.pro, DAEW00 Compressor ,
HSL27YE-5, 1/4HP , 1PH, R134a
,220-240V 50Hz,Puissance frigorifique
244 W, 833 Btu / h

Category: Solutions,Tester ok
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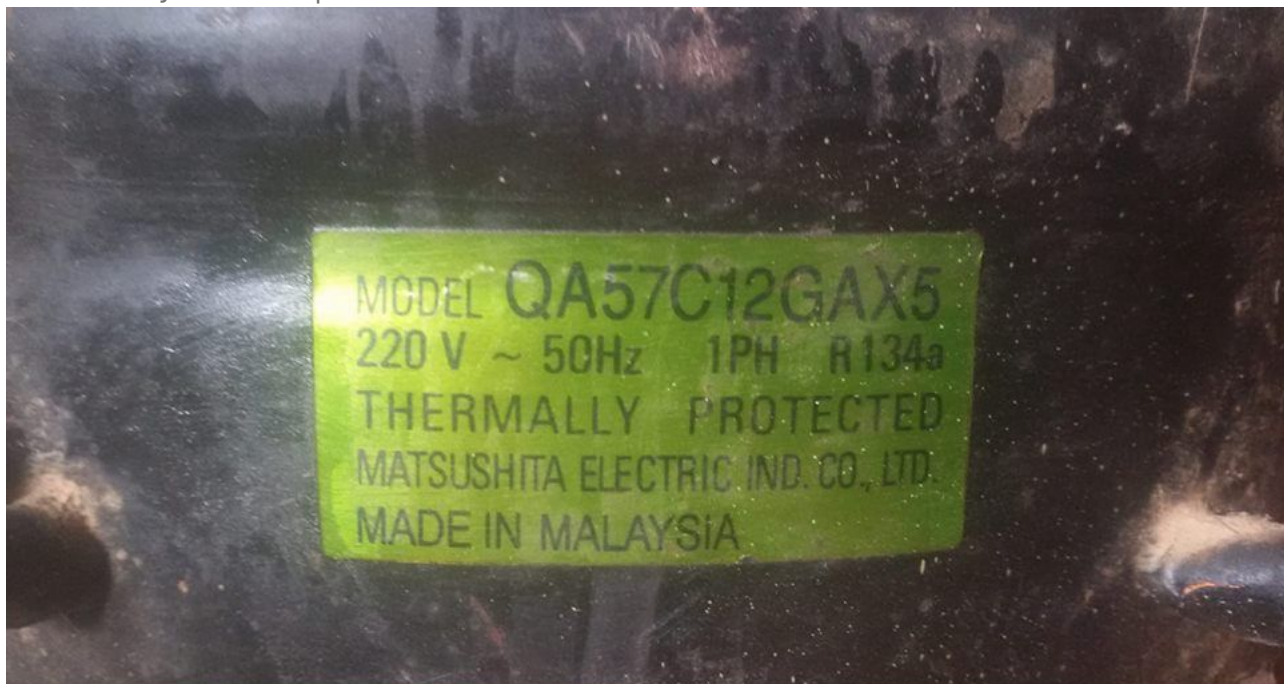


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Mbsm.pro, DAEWOO Compressor , HSL27YE-5, 1/4HP , 1PH, R134a ,220-240V
50Hz,Puissance frigorifique 244 W, 833 Btu / h

**Mbsm.pro, QA57C12GAX5 , 1PH , 1/6 HP
,Panasonic ,Matsushita Electric,
Company, Malaysia , R134a , 220/240V
50Hz**

Category: Solutions,Tester ok
written by Jamila | 12 October 2018



PictureS Mbsm Dot Pro : www.mbsm.pro

Mbsm.pro, QA57C12GAX5 , 1PH , 1/6 HP ,Panasonic ,Matsushita Electric, Company,
Malaysia , R134a , 220/240V 50Hz



PictureS Mbsm Dot Pro : www.mbsm.pro

Mbsm.pro , L76AV ,Compresseur, 1/5 HP
,149W, R12 ,E80101 ,Zem ,HMBP
,Hermetic piston compressors ,
220V/50 , 1PH(phase)

Category: Solutions,Tester ok
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PictureS Mbsm Dot Pro : www.mbsm.pro

Mbsm.pro , L76AV ,Compresseur, 1/5 HP ,149W, R12 ,E80101 ,Zem ,HMBP ,Hermetic
piston compressors , 220V/50 , 1PH(phase)

MBSM.PRO , HYE69YL ,Compressor (LBP) , China R134a ,Huayi Compressor Co., Ltd, 69 YL ,1/4 Hp ,168Kcal , 220V

Category: Solutions,Tester ok
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Picture5 Mbsm Dot Pro : www.mbsm.pro

MBSM.PRO , HYE69YL ,Compressor (LBP) , China R134a ,Huayi Compressor Co., Ltd,
69 YL ,1/4 Hp ,168Kcal , 220V

Test conditions	According to ASHRAE
Evaporating temperature	-23.3[°C]
Condensing temperature	54.4[°C]
Subcooling temperature	32.2[°C]
Suction temperature	32.2[°C]
Ambient temperature	32.2[°C]
Working condition limit:R134a	
Max ambient temperature	43[°C]
Evaporation temperature range	-35~-15[°C]
Working voltage range.	187~254/98~127[V]
Max discharge pressure	2.0[Mpa](gauge pressure)
Max allowable housing temperature	95[°C]

Max discharge temperature 125[°C]
Max pressure housing endured 2.7[Mpa] (gauge pressure)
Low voltage start 0.4/0.4Mpa(gauge pressure)187V/98V

Product model:HYE69YL
Cooling capacity:195W
COP[W/W]:1.15
Voltage[V]:220-240~
Frequency(Hz):50



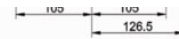
Products

- R134a Compressor (LBP)
 - HYE Serie
 - HY Serie
 - HYB Serie
 - HYS Serie
- R600a Compressor (LBP)
 - HYE Serie
 - HY Serie
 - HYB Serie
 - HYS Serie
- R134a Compressor (MBP,HBP)
 - HY Serie
 - HYE Serie

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5.5



Product model:HYE69YL
 Cooling capacity:195W
 COP (W/W) :1.15
 Voltage (V) :220-240-
 Frequency(Hz):50

Test conditions	According to ASHRAE
Evaporating temperature	-23.3°C
Condensing temperature	54.4°C
Subcooling temperature	32.2°C
Suction temperature	32.2°C
Ambient temperature	32.2°C
Working condition limit:R134a	
Max ambient temperature	43[°C]
Evaporation temperature range	-35~-15[°C]
Working voltage range.	187~254/98~127[V]
Max discharge pressure	2.0[Mpa](gauge pressure)
Max allowable housing temperature	95[°C]
Max discharge temperature	125[°C]
Max pressure housing endured	2.7[Mpa](gauge pressure)
Low voltage start	0.40.4Mpa(gauge pressure)187V/98V



AE 1330 Y

1 / 12 HP



AE 1340 Y

1 / 6 HP



AE 1350 Y

1 / 6 HP



AE 1360 Y

1 / 5 HP



AE 1370 Y

1 / 4 HP



AE 1390 Y

1 / 4 HP





HY 81 Y

1 / 4 HP



HYE 55 YL 63

1 / 6 HP



HYE 60 YL 63

1 / 5 HP



HYE 69 YL

1 / 4 HP



HYE 125 MSU

1 / 4 HP





Huayi HYE 69 YL 1/4 Hp 168Kcal R134a 220V

Huayi - Huayi

Huayi HYE 55 YL 63 1/6 Hp 129Kcal R134a 220V

Huayi - Huayi

Huayi HYE 60 YL 63 1/5 Hp 146Kcal R134a 220V

Huayi - Huayi

Huavi HY 81 Y 1/4+ Hp 202Kcal R134a 220V

PictureS Mbsm Dot Pro : www.mbsm.pro



HYE 125 MSU

HYE 69 YL

HYE 60 YL 63

HYE 55 YL 63

HY 81 Y

AE 1390 Y

AE 1370 Y

AE 1360 Y

AE 1350 Y

AE 1340 Y

AE 1330 Y

PictureS Mbsm Dot Pro : www.mbsm.pro



Features

1/4 HP

Energy Efficient

Wide Voltage Range

Low Noise & Low Vibration

High Overload Capacity

Designed for High Ambient conditions

