

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

written by Lilianne | 9 October 2018

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
frigorigifique 244 W, 833 Btu /
h**

written by Jamila | 9 October 2018



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

**Mbsm.pro , L76AV
,Compresseur, 1/5 HP ,149W,
R12 ,E80101 ,Zem ,HMBP**

,Hermetic piston compressors , 220V/50 , 1PH(phase)

written by Jamila | 9 October 2018



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**

written by Jamila | 9 October 2018

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℃
Condensing temperature	54.4℃
Subcooling temperature	32.2℃
Suction temperature	32.2℃
Ambient temperature	32.2℃
Working condition limit:R134a	
Max ambient temperature	43[℃]
Evaporation temperature range	-35~-15[℃]
Working voltage range.	187~254/98~127[V]
Max discharge pressure	2.0[Mpa](gauge pressure)
Max allowable housing temperature	95[℃]
Max discharge temperature	125[℃]
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



PictureS Mbsm Dot Pro : www.mbsm.pro

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

[Newest Catalog Download](#)

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

PictureS Mbsm Dot Pro : www.mbsm.pro





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



**Mbsm.pro , COMPRESSOR
TECUMSEH, CAJ4511Y, R134a,
HMBP (HBP – High Back
Pressure), 1 HP, 1PH, 220-240
VOLTS , High Start Torque**

(HST) ,

written by Jamila | 9 October 2018
Mbsm.pro , COMPRESSOR TECUMSEH,

L'unité hermetique Compressor

CAJ4511Y, R134a, HMBP(HBP – High Back Pressure),1 HP, 1PH,
220-240 VOLTS , High Start Torque (HST)

Condensateur Perm./ Run capacitor : 15 μ F / 400 V

Données techniques

- Modèle: **CAJ4511Y**
- Gaz: **R-134a**
- Température/Pression: **Haute Pression**
- Puissance: **1 HP**
- Voltage: **230 V**
- Type De Courant: **Monophasé**
- Fréquence: **50 Hz**
- Type De Compresseur: **Hermétique**
- Décalage: **32.7 cm³**
- Cons.Énergie -5°C: **920 W**
- Cons.Énergie 0°C: **1030 W**
- Cons.Énergie +5°C: **1140 W**
- Cons.Énergie +10°C: **1250 W**
- T° De Condensation: **55 °C**
- Capacidad Frigorífica -5°C: **1376 Kcal/h**
- Capacidad Frigorífica 0°C: **1737 Kcal/h**
- Capacidad Frigorífica 5°C: **2150 Kcal/h**
- Capacidad Frigorífica 7.2°C: **2347 Kcal/h**
- Capacidad Frigorífica 10°C: **2614 Kcal/h**
- Tipo Test: **EN.12900**



PictureS Mbsm Dot Pro : www.mbsm.pro



PictureS Mbsm Dot Pro : www.mbsm.pro

**Mbsm.pro , Compressor ACC
,Cubigel Huayi, Electrolux
ZEM, GP12TG, HMBP-R134a,
220-230V ,50/60Hz, 3.8 HP**

written by Jamila | 9 October 2018

Mbsm.pro , Compressor ACC ,Cubigel Huayi, Electrolux ZEM,
GP12TG, HMBP-R134a, 220-230V ,50/60Hz, 3.8 HP



**MBSM.PRO , Compressor,
Electrolux-Zem GL60AA R134A
,1/6 HP , 1PH , 220-240 V 50
Hz**

written by Jamila | 9 October 2018

MBSM.PRO , Compressor, Electrolux-Zem GL60AA R134A ,1/6 HP ,
1PH , 220-240 V 50 Hz



- Puissance en cheval 1/6 CV
- Cylindrée 5.99 cm³
- 220-240 V 50 Hz
- Gaz R134a LBP
- Température d'utilisation max. 32°C
- Avec boîtier et système de démarrage

La photo montre l'aspect du compresseur, pas son étiquette réelle

Codes fabricants

- ACC-GL60AA
- ACC-GL60AB
- ACC-GL60AH
- CUBIGEL-GL60AA
- CUBIGEL-GL60AB
- CUBIGEL-GL60AH
- MONDIAL ELITE-4106004
- MONDIAL ELITE-1147031
- Embraco Aspera- B1112Z



Mbsm_dot_pro_private_PDF_GL60AATélécharger
 Mbsm_dot_pro_private_PDF_-GL60AATélécharger



Type: Hermetic piston compressors**Producer: ACC****Series: HMBP**
Model: GL60AA

General data

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

Compressor's data

Cylinder capacity [cm ³]:	6	
Displacement [m ³ /h]:	1	
Weight [kg]:	9,1	
Oil charge [cm ³]:	265	
Oil type:	ISO VG 19 ESTER	

Engine's data

Engine type:	RSIR	
Power [KM]:	1/6	
Starting element:	LST	
Power supply:	220V 50Hz	
Voltage range:	187-264	
Locked rotor current [A]:	9,9	
Running winding resistance (25°C) [Ω]:	15,6	
Starting winding resistance (25°C) [Ω]:	21,31	

Electrical data

Relays:	3003	
Shielding element:	MRA38028, T0508, AF18FU	
Starting capacitor volume [μF]:		

Connections

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

Mbsm.pro , Qb73c15gax5 ,R134a , Refrigeration Compressor ,1/4 Hp, Panasonic compressor catalogue, QB series , 1Ph , 220V 50Hz

written by Jamila | 9 October 2018



Mbsm.pro , Qb73c15gax5 ,R134a , Refrigeration Compressor ,1/4
 Hp, Panasonic compressor catalogue, QB series , 1Ph , 220V
 50Hz

Rated voltage / Frequency	Model	ASHRAE								Voltage range
		50Hz				60Hz				
		Capacity		COP - W/W		Capacity		COP - W/W		
		W	kcal/hr	RSIR	RSCR	W	kcal/hr	RSIR	RSCR	
220V 50Hz/60Hz	QB51C99GAX0	128	110	1.14	-	157	135	1.17	-	170V-250V 50Hz 187V-242V 60Hz
	QB57C11GAX0	146	126	1.18	-	175	151	1.22	-	
	QB66C16GAX0	165	142	1.20	-	200	172	1.27	-	
	QB77C18GAX0	202	174	1.21	-	224	193	1.27	-	
	QB91C24GAX0	236	203	1.19	-	255	219	1.22	-	
220V 50Hz	QB66C13GAX5	165	142	1.19	-					170V-250V
	QB73C15GAX5	185	159	1.19	-					
	QB77C18GAX5	202	174	1.22	-					
	QB91C19GAX5	236	203	1.25	-					



Rated voltage / Frequency	Model	ASHRAE								Voltage range
		50Hz				60Hz				
		Capacity		COP - W/W		Capacity		COP - W/W		
		W	kcal/hr	CSIR	RSCR	W	kcal/hr	CSIR	RSCR	
220V 50z/60Hz	QB110C25CAX0	273	235	1.18	-	279	240	1.19	-	170V-250V 50Hz 198V-242V 60Hz

PictureS Mbsm Dot Pro : www.mbsm.pro

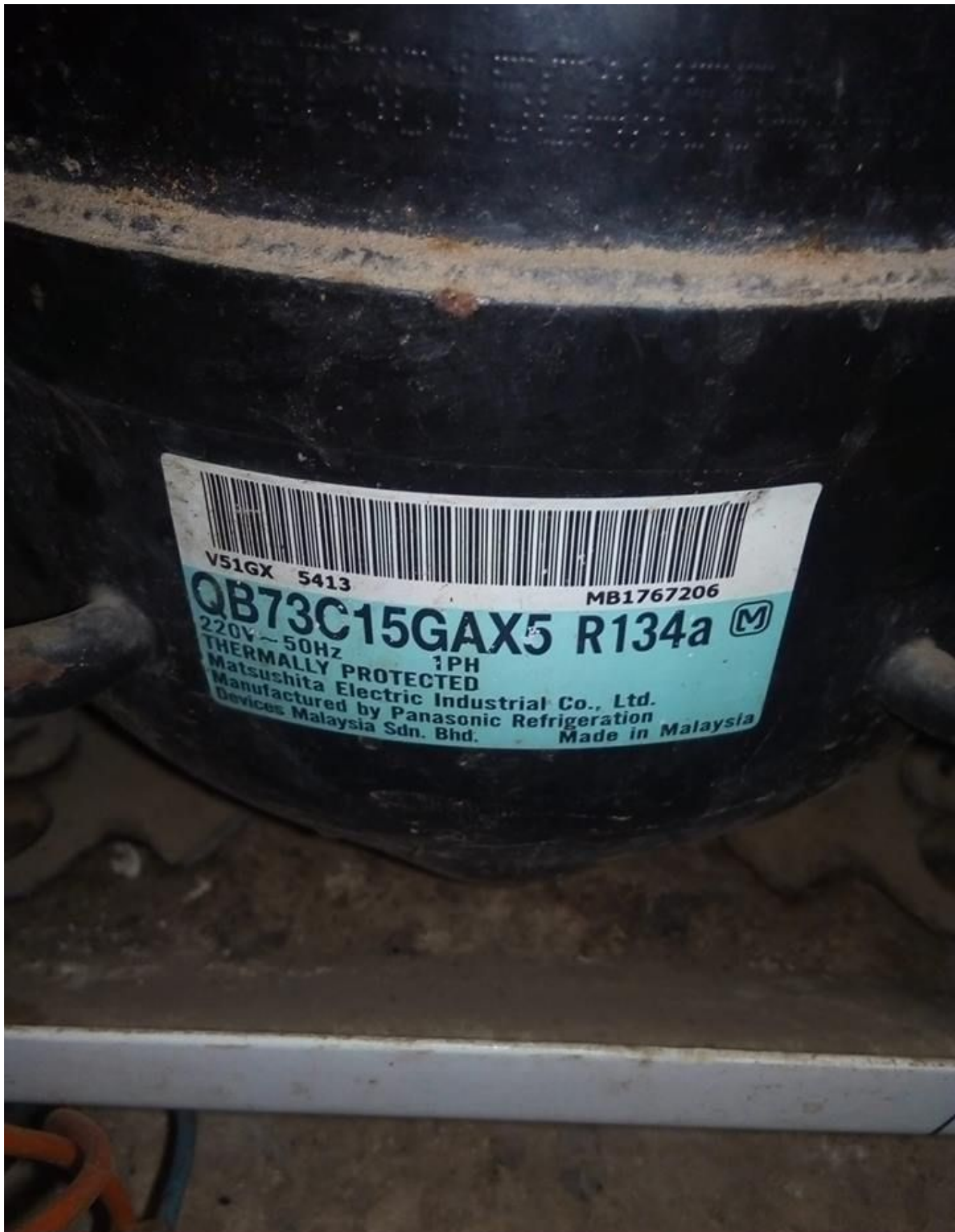


PictureS Mbsm Dot Pro : www.mbsm.pro

Performance DATA

Application & Refrigerant LBP R134a

Voltage	Model	Displacement cm ³	*2) Capacity (W)						*3) C.O.P.		*4) Motor type	Compressor cooling *5)			Net weight kg		Oil charge cm ³	
			Evaporating temperature						NO	YES		ST	OC	FC	ST/FC	OC	ST/FC	OC
			-30°C	-25°C	-23.3°C	-20°C	-15°C											
*6) 100V 50/60Hz	QB57C88RA00	5.65	118	161	178	213	271	1.27	1.33	RSIR/RSCR	O	-	O	9.1	-	250	-	
	QB66C12CA00	6.55	119	164	185	219	293	1.19	-	CSIR	-	-	O	8.8	-	250	-	
	QB66C13RA00	6.55	133	182	200	239	304	1.28	1.37	RSIR/RSCR	O	-	O	9.4	-	280	-	
	QB86C18TA00	8.56	170	226	248	295	376	-	1.35	CSCR	-	-	O	9.9	-	280	-	
	QB91C18CA00	9.07	163	226	251	303	394	-	1.21	CSIR	-	-	O	9.6	-	250	-	
220V 50Hz	QB66C13GAX5	6.55	108	149	165	200	263	1.23	-	RSIR	O	-	-	9.2	-	250	-	
	QB73C15GAX5	7.27	121	167	185	224	294	1.23	-	RSIR	O	O	-	9.7	9.9	250	300	
	QB77C16GAX5	7.69	131	182	202	245	319	1.26	-	RSIR	O	O	-	9.8	10.0	250	300	
	QB86C18GAX5	8.56	145	200	222	268	347	1.26	-	RSIR	O	O	O	9.9	10.1	250	300	
	QB91C19GAX5	9.07	154	213	236	285	372	1.29	-	RSIR	O	O	O	10.0	10.5	250	300	
	QB110C25GAX5	10.86	176	246	273	331	432	1.18	-	RSIR	-	O	O	10.4	10.6	250	300	
*4) 220-240V 50Hz	QB51C74GAW5	5.10	84	116	128	153	196	1.21	-	RSIR	O	-	-	8.7	-	250	-	
	QB57C87GAW5	5.65	97	132	146	175	225	1.23	-	RSIR	O	-	-	8.7	-	250	-	
	QB66C97GAW5	6.55	108	149	165	200	263	1.25	-	RSIR	O	O	-	9.2	-	250	-	
	QB73C12GAW5	7.27	121	167	185	224	294	1.26	-	RSIR	O	O	-	9.7	-	250	-	
	QB77C13GAW5	7.69	131	182	202	245	319	1.27	-	RSIR	O	O	-	9.8	-	250	-	
	QB86C13GAW5	8.56	145	200	222	268	347	1.27	-	RSIR	O	O	-	9.9	-	250	-	
	QB91C16GAW5	9.07	154	213	236	285	372	1.28	-	RSIR	O	O	-	10.0	-	250	-	



PictureS Mbsm Dot Pro : www.mbsm.pro

Mbsm_dot_pro_private_PDF_Panasonic-compressor-catalogue-QB-seriesTélécharger

Mbsm.pro , Fn77q17g , 1/4Hp , Electrostar , R12 Refrigerator Compressors , 220V/50-60Hz , 1Ph ,for Refrigerator/Freezer

written by Jamila | 9 October 2018



PictureS Mbsm Dot Pro : www.mbsm.pro

Mbsm.pro , Fn77q17g , 1/4Hp , Electrostar , R12 Refrigerator
Compressors , 220V/50-60Hz , 1Ph ,for Refrigerator/Freezer



PictureS Mbsm Dot Pro : www.mbsm.pro

- 1)S060LKAA OR equivalent in 1/10 HP
- 2)FN43Q88G OR equivalent in 1/8 HP
- 3)FN51Q10G OR equivalent in 1/6 HP
- 4)FN57Q12G OR equivalent in 1/5 HP
- 5)FN66Q14G OR equivalent in 1/5 HP Powerful
- 6)FN77Q17G OR equivalent in 1/4 HP
- 7)FN91Q20G OR equivalent in 1/4 HP Powerful
- 8)FN110Q24G OR equivalent in 1/3 HP



PictureS Mbsm Dot Pro : www.mbsm.pro

Compressor tests - Calorimeter

Parameter	Type	FN77Q17G 1)	QA77C17GAX5	QA91C22GAX5
Evaporation temp.	[°C]	LBP -23,3	LBP -25 2) -23,3	LBP -25 -23,3
Refrigerant		R12	R134a	R134a
Qo				
CECOMAF	[W]		116,7	135
ASHRAE	[W]	191	154,2	187,1
ASHRAE	[kcal/h]	165	132,6	161
P ₁				
CECOMAF	[W]		144,1	166,4
ASHRAE	[W]	180	148,4	171,4
COP				
CECOMAF	[W/W]		0,81	0,81
ASHRAE	[W/W]	1,06	1,04	1,09
Start test				
cold tw = 32 °C		-	o.k	o.k
warm tw = 100 °C		-	o.k	o.k

1) Leaflet data, original compressor

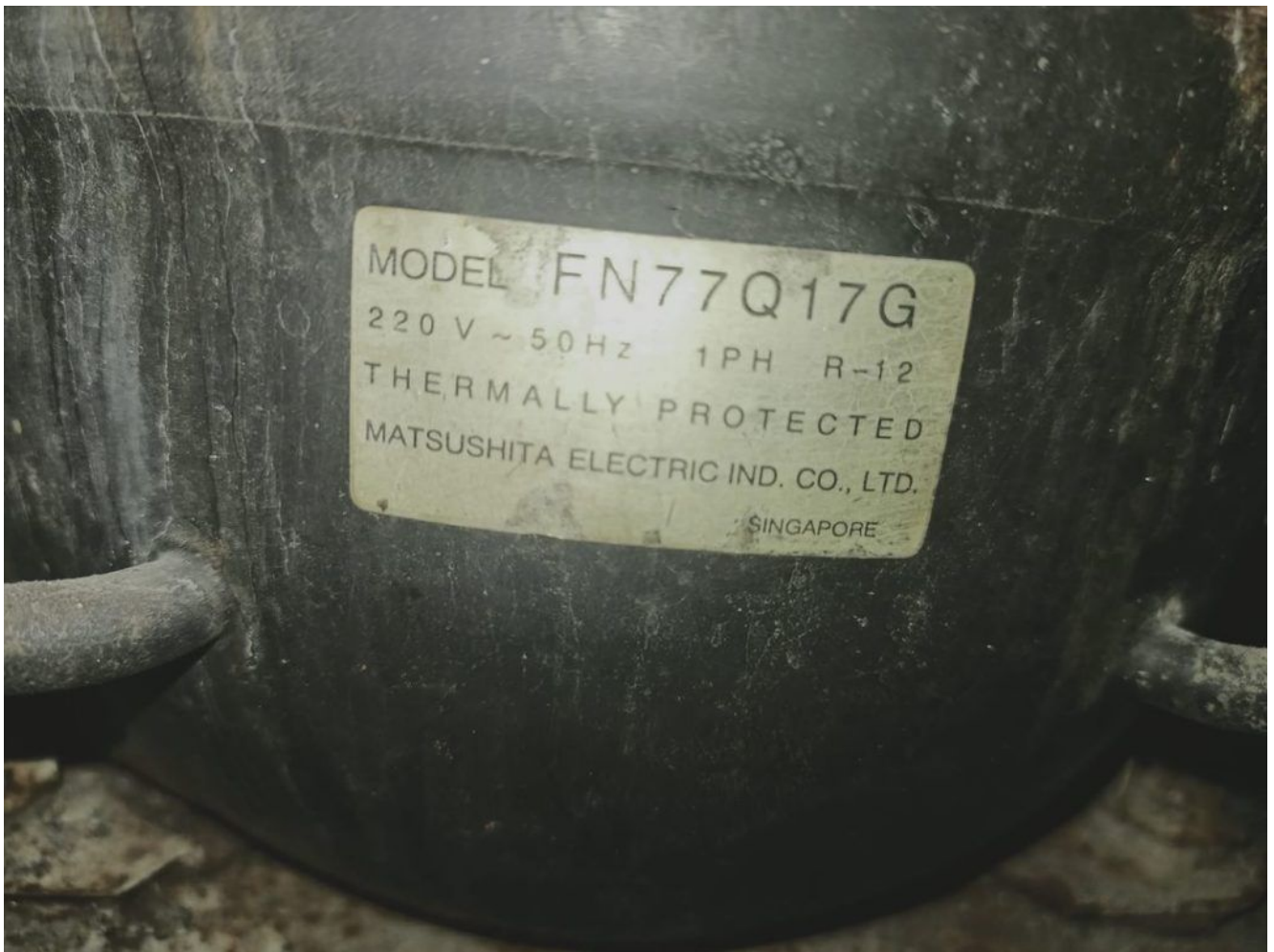
2) average two compressors, measuring



- 1) S060LKAA OR equivalent in 1/10 HP
- 2) FN43Q88G OR equivalent in 1/8 HP
- 3) FN51Q10G OR equivalent in 1/6 HP
- 4) FN57Q12G OR equivalent in 1/5 HP
- 5) FN66Q14G OR equivalent in 1/5 HP Powerful
- 6) FN77Q17G OR equivalent in 1/4 HP
- 7) FN91Q20G OR equivalent in 1/4 HP Powerful
- 8) FN110Q24G OR equivalent in 1/3 HP



Picture5 Mbsm Dot Pro : www.mbsm.pro



Private Picture Copyright : WWW.MBSM.PRO

Mbsm.pro ,Jx58lhs5-k , DAEW00 COMPRESSOR ,FOR REFRIGERATOR ,1/5 Hp , 220/240 V , R134A

written by Jamila | 9 October 2018



Mbsm.pro ,Jx58lhs5-k , DAEW00 COMPRESSOR ,FOR REFRIGERATOR
,1/5 Hp , 220/240 V , R134A



Description rapide

Point d'origine:

Gwangju, South Korea

Marque nom:

daewoo

Numéro de Type:

Jx58lhs5-k

Type:

Compresseur frigorifique

Application:

Pièces de réfrigération

Certification:

CE

alternatif:
compresseur

Capacité d'approvisionnement

Capacité d'approvisionnement:
30000 Piece/Pieces per Day

Emballage et livraison

Détails d'emballage
Palettisation

Port
Busan, Korea

Délai : :
4weeks

Specifications

DAEWOO COMPRESSOR FOR REFRIGERATOR

* **R134a/lbp**

-Origine: Corée

Nominale Tension [V-hz]	HP	Modèle	Moteur Type	Refroidissement Capacité [W]	Puissance Entrée [W]	COP [W/w]	Refroidissement Type
220/240-50	1/5	JX58LHS5-K	Rsir	163	145	1.12	ST
	1/4	HPL25YE-5-K	Rscr	203	171	1.19	ST
	1/3	HPL30YE-5-K	Rscr	257	207	1.24	ST

* Réduit la température du moteur

- * Mise à jour pompe fiabilité
- * Réduction de Bruit Niveau
- * Amélioration de la capacité de protection