

PH360G2C-4FTS1, 22000BTU, GMCC,  
Compressor rotary, 2 Ton, air  
conditioner, R22, refrigeration  
compressor , 50HZ 220V / 240V

Category: compressor

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PH360G2C-4FTS1, 22000BTU, GMCC, Compressor rotary, air conditioner, R22,  
refrigeration compressor , 50HZ 220V / 240V

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Mitsubishi, Refrigeration,  
Compressor, for chiller,  
JH527YEB, 10HP, 380 à 420 V 50 Hz,  
460 V 60 Hz, 29,7 kW, 74 kg, R22

Category: compressor,Non classé

written by [www.mbsm.pro](http://www.mbsm.pro) | 10 April 2021

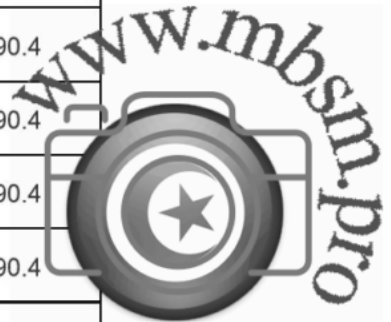
Model	Horsepower	Power	Refrigeration capacity			Voltage	Weight	Highth
	HP		KW	Frequenc y	KW			
JH512-Y	4HP	3.2	50Hz	13.1	11.3	N.T.Y.X. J	48.5	390.4
			60Hz	15.6	13.4			
JH513-Y	5HP	3.75	50Hz	14.3	12.3	N.T.Y.X. J	49	390.4
			60Hz	17	14.6			
JH515-Y	5.5HP	4.1	50Hz	16.3	14	N.T.Y.X. J	49	390.4
			60Hz	19.3	16.6			
JH516-Y	6HP	4.5	50Hz	17.1	15.2	T.Y	49	390.4
			60Hz	20.7	17.8			
JH517-Y	6.33HP	4.75	50Hz	18.7	16.1	T.Y.X.J	49	390.4
			60Hz	22	18.9			
JH518-Y	6.5HP	4.85	50Hz	19.9	17.1	T.Y.X	54.5	415.4
			60Hz	23.3	20			
JH519-Y	7.5HP	5	50Hz	21.3	18.3	T.Y.X.J	54.5	415.4
			60Hz	24.9	21.4			
JH521-Y	7.5HP	5.5	50Hz	23.3	20	T.Y.X.J	54.5	415.4
			60Hz	27.6	23.7			
JH522-Y	8HP	6	50Hz	25.1	21.6	T.Y.X	54.5	415.4
			60Hz	29.2	25.1			
JH525-Y	9.33HP	7	50Hz	27.3	23.5	T.Y.X.J	74.5	441.6
			60Hz	32	27.5			
JH527-Y	10HP	7.5	50Hz	29.7	25.5	T.Y.X.J	74.5	441.6
			60Hz	34.8	29.9			
JH529-Y	10.67HP	8	50Hz	31.9	27.4	T.Y.X	74.5	441.6

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## Mitsubishi Refrigeration Compressor JH527YEB 10HP

### Données techniques

Model	Horsepower	Power	Refrigeration capacity			Voltage	Weight	Highth
	HP		KW	Frequenc y	KW			
JH512-Y	4HP	3.2	50Hz	13.1	11.3	N.T.Y.X. J	48.5	390.4
			60Hz	15.6	13.4			
JH513-Y	5HP	3.75	50Hz	14.3	12.3	N.T.Y.X. J	49	390.4
			60Hz	17	14.6			
JH515-Y	5.5HP	4.1	50Hz	16.3	14	N.T.Y.X. J	49	390.4
			60Hz	19.3	16.6			
JH516-Y	6HP	4.5	50Hz	17.1	15.2	T.Y	49	390.4
			60Hz	20.7	17.8			
JH517-Y	6.33HP	4.75	50Hz	18.7	16.1	T.Y.X.J	49	390.4
			60Hz	22	18.9			
JH518-Y	6.5HP	4.85	50Hz	19.9	17.1	T.Y.X	54.5	415.4
			60Hz	23.3	20			
JH519-Y	7.5HP	5	50Hz	21.3	18.3	T.Y.X.J	54.5	415.4
			60Hz	24.9	21.4			
JH521-Y	7.5HP	5.5	50Hz	23.3	20	T.Y.X.J	54.5	415.4
			60Hz	27.6	23.7			
JH522-Y	8HP	6	50Hz	25.1	21.6	T.Y.X	54.5	415.4
			60Hz	29.2	25.1			
JH525-Y	9.33HP	7	50Hz	27.3	23.5	T.Y.X.J	74.5	441.6
			60Hz	32	27.5			
JH527-Y	10HP	7.5	50Hz	29.7	25.5	T.Y.X.J	74.5	441.6
			60Hz	34.8	29.9			
JH529-Y	10.67HP	8	50Hz	31.9	27.4	T.Y.X	74.5	441.6



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## Production Description

compresseur de réfrigération mitsubishi  
modèle JH527YEB pour refroidisseur

Modèle	jh527yeb
Puissance en chevaux (Hp)	10,0
Réfrigérant	R22
An	2019
Couleur	Noir
Moq	1
type	Piston
Poids (kg)	74,5
Origine	JAPON
Emballage	Dessin animé / caisse en bois



# REFRIGERANT COMPRESSOR

JH527YEB

MODEL

VOLT. 380~415 400~460 V	PHASE	3
REFRIGERANT R-22	FREQ.	50 / 60 Hz
AP 1.3 MPa	SP	3.9 MPa
DP 1.3 MPa	DT	-30 °C

DATE 2007 02

SERIAL 79722112

MITSUBISHI ELECTRIC CORPORATION  
JAPAN





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## HUAYI, Refrigeration Compressor ,HYE69Y63, R134A, LBP, 195W, 1/4Hp , RSIR

Category: compressor

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HUAYI, Refrigeration Compressor ,HYE69Y63,R134A, LBP, 195W, 1/5Hp , RSIR,

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C-B Compressors, Kulthorn, 1/5 HP, C-bz176L6Z, Refrigeration Compressor,R134A, 176W, ,Original Specification, 220-220V/50Hz, 220V/60Hz, Low Back Pressure

Category: compressor

written by [www.mbsm.pro](http://www.mbsm.pro) | 10 April 2021



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C-B Compressors, Kulthorn, 1/5 HP, C-bz176L6Z, Refrigeration Compressor, R134A, 176W, ,Original Specification, 220-220V/50Hz, 220V/60Hz, Low Back Pressure

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AES45D , huayi compressor co.ltd ,  
1/8+Hp(Big , Hbp , Pression) , R12

Category: Technologie, Tester ok  
written by [www.mbsm.pro](http://www.mbsm.pro) | 10 April 2021

II. AES-D & AE-DB SERIES COPRESORES DE REFRIGERACION  
(Low Back Pressure, Refrigerant : R12)

Model	Potencia	Cubicaje (cm <sup>3</sup> )	Sistema de Frio	Motor Type	Capacity (W)	Input Power. (W)	Rated Current (A)	COP (W/W)	Vol./Frequency (V/Hz)
AES25D	1/12HP	2.50	ST	RSIR	55	65	0.52	0.85	220V/50~60Hz 110V/60Hz
AES30D	1/10HP	2.96	ST	RSIR	72	80	0.60	0.90	220V/50~60Hz 110V/60Hz
AES35D	1/8HP	3.49	ST	RSIR	85	90	0.75	0.94	220V/50~60Hz 110V/60Hz
AES45D	+1/8HP	4.46	ST	RSIR	105	100	0.85	1.05	220V/50~60Hz 110V/60Hz
AE1340DB	1/6HP	5.19	ST	RSIR	124	115	0.92	1.08	220V/50~60Hz 110V/60Hz
AE1350DB	1/5HP	6.28	ST	RSIR	145	132	1.00	1.10	220V/50~60Hz
AE1360DB	+1/5HP	7.16	ST	RSIR	165	150	1.13	1.10	220V/50~60Hz
AE1370DB	1/4HP	8.76	ST/FC	RSIR	200	180	1.35	1.11	220V/50~60Hz
AE1390DB	1/3HP	9.59	FC	RSIR	223	198	1.50	1.13	220V/50~60Hz

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AES45D , huayi compressor co.ltd , 1/8+Hp(Big , Hbp ,Pression) ,R12

Tecumseh compressor model  
AE4448YS, refrigeration compressor  
(AVEC Condensateur), R134a , Lra  
19.5A , 220 V 50Hz , 3/8 H ,CSIR ,  
Medium/High Back Pressure

Category: Technologie, Tester ok  
written by www.mbsm.pro | 10 April 2021

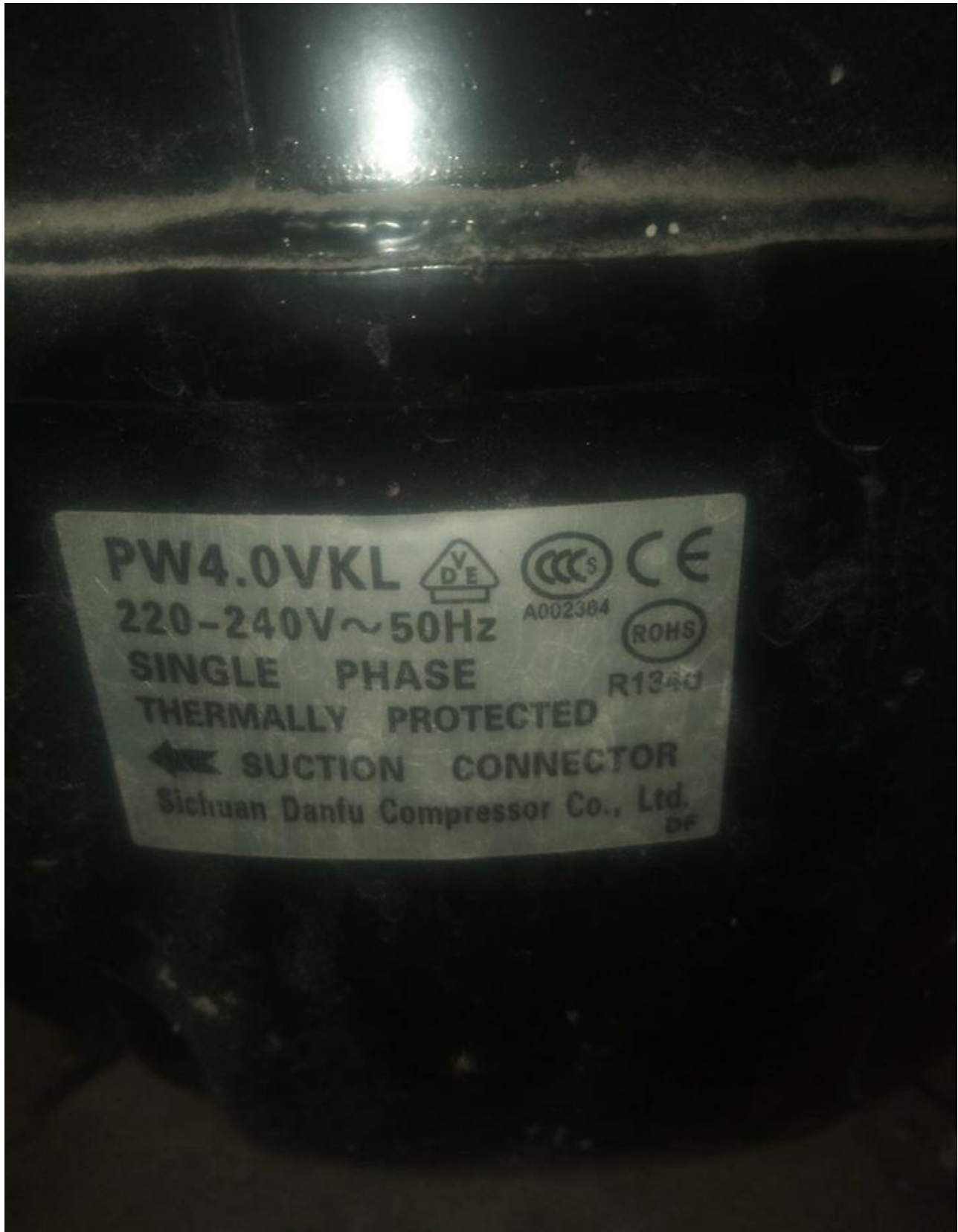


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Tecumseh compressor model AE4448YS, refrigeration compressor , R134a , Lra 19.5A , 220 V 50Hz , 3/8 H , CSIR , Medium/High Back Pressure

Toeflex Ltd , Pw4.0vk , L□MBP  
serie,1/10 Hp , 1Phase , r134a  
refrigerant , refrigeration  
compressor ,220~240v Ac 50hz , 112W  
,RSIR

Category: Non classé,Technologie,Tester ok  
written by [www.mbsm.pro](http://www.mbsm.pro) | 10 April 2021



**Private Picture : [www.MBSM.PRO](http://www.MBSM.PRO)**

[: www.mbsm.pro](http://www.mbsm.pro)

Toeflex Ltd , Pw4.0vk , LMBP serie,1/10 Hp , 1Phase , r134a refrigerant ,  
refrigeration compressor ,220~240v Ac 50hz , 112W ,RSIR

# QD110H , Chest Freezer Compressor , 1/3HP , 220V/50Hz , R134A

Category: Technologie, Tester ok  
written by [www.mbsm.pro](http://www.mbsm.pro) | 10 April 2021



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

1/3HP Refrigeration Compressor 220V/50Hz R134A

AC Compressor: R134A Hermetic LBP Piston Reciprocating Compressor  
Model: WQ110H  
Power Supply: 220-240/50-60V/Hz  
Displacement: 11CC  
Nominal Power: 1/3HP  
Rated Power: 233W  
Cooling Capacity: 280W  
COP: 1.20W/W  
Motor Type: RSIR  
Starting relay: Starting Relay/PTC  
Starting Capacitor: / $\mu$  F  
Running Capacitor: / $\mu$  F  
Cooling Type: F  
Application: LBP  
Certificate: 3C  
1X20'FCL: 1600PCS



**Application:**

LBP: Low back pressure; Refrigerator, Freezer, Wine cooler

MBP: Medium Back Pressure; Air-conditioner, vending machine

HBP: High Back Pressure: Air-conditioner, ice maker

LBP ASHRAE Test Condition:

Evaporation Temperature: -23.3 °C

Condensing Temperature: 54.4 °C

Subcooling Temperature: 32.2 °C

Ambient Temperature: 32.2 °C

MBP ASHRAE Test condition:

Evaporation Temperature: -5 °C

Condensing Temperature: 54.4 °C

Ambient Temperature: 35 °C

Subcooling Temperature: 46.1

Suction Temperature: 35 °C

HBP ASHRAE Test condition:

Evaporation Temperature: 7.2°C

Condensing Temperature: 54.4°C

Ambient Temperature: 35°C

Subcooling Temperature: 46.1°C

Suction Temperature: 35°C

Parameter Variation Range:

Cooling Capacity: ≥ 95%

Input Power: ≤ 115%

Current: ≤ 110%

COP: ≥ 95%

Cooling Type:

S: Natural cooling

F1: Fan cooling, 200mm fan diameter, 1.5m/s air speed

F2: Fan cooling, 200mm fan diameter, 3m/s air speed

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## 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 | 10 April 2021

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>LA</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													

PictureS 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

PictureS 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	1163	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)



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

Category: Solutions,Tester ok  
written by Jamila | 10 April 2021



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

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 - WW		Capacity		COP - WW		
		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	-					
	QB77C16GAX5	202	174	1.22	-					
	QB91C19GAX5	236	203	1.25	-					

Rated voltage / Frequency	Model	ASHRAE								Voltage range
		50Hz				60Hz				
		Capacity		COP - WW		Capacity		COP - WW		
		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](http://www.mbsm.pro)



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

**Panasonic Compressor R134a QB series**  
**Performance DATA**

**Application & Refrigerant LBP R134a**

Voltage	Model	Displacement cm <sup>3</sup>	*2) Capacity (W)					*3) C.O.P.		*4)	Compressor cooling *5)			Net weight		Oil charge		
			Evaporating temperature					Run. capa.			Motor type	ST	OC	FC	kg		cm <sup>3</sup>	
			-30°C	-25°C	-23.3°C	-20°C	-15°C	NO	YES						ST/FC	OC	ST/FC	OC
*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	10.2	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	-	-	8.9	-	250	-	
	QB66C97GAW5	6.55	108	149	165	200	263	1.25	-	RSIR	O	O	-	9.1	-	250	-	
	QB73C12GAW5	7.27	121	167	185	224	294	1.26	-	RSIR	O	O	-	9.3	-	250	-	
	QB77C13GAW5	7.69	131	182	202	245	319	1.27	-	RSIR	O	O	-	9.4	-	250	-	
	QB86C13GAW5	8.56	145	200	222	268	347	1.27	-	RSIR	O	O	-	9.5	-	250	-	
	QB91C16GAW5	9.07	154	213	236	285	372	1.28	-	RSIR	O	O	-	9.6	-	250	-	

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