

# Mbsm.pro, Compressor , Copeland, CRFQ-0250-PFV-501, 2.5 hp, CRDQ-0200-PFJ-501, 2 hp, r22

Category: expertise

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Mbsm.pro, Compressor , Copeland, CRFQ-0250-PFV-501, 2.5 hp, CRDQ-0200-PFJ-501, 2 hp, r22

Mbsm.pro, Compressor, AW703ET-094-A4, Tecumseh, 2 hp, R-22, R-407C, hbp,

# 1ph

Category: compressor

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The **AW703ET-094-A4** is a model of compressor produced by Tecumseh, specifically designed for air conditioning and high back pressure (HBP) applications. Here are the key specifications:

## Specifications

- **Type:** Reciprocating Compressor
- **Application:** Suitable for air conditioning (AC) and high back pressure (HBP) systems.

- **Refrigerants:** Compatible with R-22 and R-407C.
- **Power:**
  - **Horsepower:** 2 HP
  - **Voltage:**
    - 200-220V at 50Hz
    - 208-230V at 60Hz
- **Cooling Capacity:** Approximately 18,800 BTU.
- **Design:** Hermetic type, meaning it is sealed to prevent refrigerant leakage.



\_AW703ET-094-A4Download

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# Mbsm.pro, Compressor, QX-34F050, 2 hp, r22, GREE, Rotary Compressor, 20185Btu

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QX-34F050 is a model number for a rotary compressor, specifically the Gree Landa Compressor QX-34F050gA.

## Key Features:

- **Refrigerant:** R22
- **Input Power:** 1810W
- **Cooling Capacity:** 20185 BTU/H
- **Voltage:** 220-240V, 50Hz
- **Applications:** Air conditioning, dryers, refrigeration, chillers, etc.



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### ROTARY COMPRESSOR NOMENCLATURE

#### 命名方式一 Naming Rule I

Q X C S H - B 17 x B 0 90 A

旋转压缩机 Rotary Compressor



代号 Code	制冷剂 Refrigerant
.....	R22
A	R410A
B	CO2
C	R407C
D	R290
E	R134a
F	R32
G	R404A
I	R417A
J	R600a

代号 Code	气缸结构 Structure of Cylinder
.....	单缸 Single Cylinder
S	双缸双级 Twin-Cylinder & Single-stage
T	双缸双级 Twin-Cylinder & Two-stage
V	双缸双级 Twin-Cylinder & Variable Displacement
N	双缸双级 Twin-Cylinder & Two-stage & Variable Displacement
W	三缸双级 Twin-Cylinder & Two-stage & Variable Displacement

代号 Code	应用 Application
.....	T1
H	T3
R	热泵/除湿器 HPWH
L	低温冷藏 Low Temp. Refrigeration
K	风管机 Duct AC
M	干衣机 Clothes Dryer
O	除湿机 Dehumidifier
Y	移动式 Mobile AC
P	低电压电压 Low Voltage AC

系列代号 Code of Series	定子外径 Outer Dia. of Stator
A	Φ101
B	Φ112
C	Φ121.7
D	Φ125
E	Φ133.5
F	Φ139
G	Φ88
H	Φ161
I	Φ56.6
J	Φ61.4
M	Φ107
N	Φ94
T	Φ150
P	Φ50.2
U	Φ89.8

代号 Code	电源 Power supply
.....	220V-240V, 50Hz
f	208V-230V, 60Hz
x	115V, 60Hz
v	127V, 60Hz
j	交流变频 AC inverter
z	直流变频 DC inverter
s	380V, 50Hz, 三相电源 Three-phase power supply
w	220V, 60Hz, 三相电源 Three-phase power supply
y	285V, 60Hz
u	230V, 50Hz
t	220V, 60Hz
m	380V, 60Hz, 三相电源 Three-phase power supply

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Model	QX-34F050gA
Displacement	33.7ML/REV
Input	1810W
Capacity	5916W 20185BTU/H
Refrigerant	R22
Voltage	220-240V.50HZ
Cop	3.27W/W
Height	327mm
Usage	T1 working condition

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T1 R22 [1φ] 220-240V 50Hz

系列 Series	压缩机型号 Model	排量 Displ. (CC)	冷量 Capacity (Btu/h)	制冷量 Refrigerating capacity (W)	功率 Power (W)	COP (W/W)	电容 Capacitor (μF)	压缩机高度 Compressor height (mm)	测试工况 Test conditions
C	QX-C202	20.2	12912	3784	870	4.35	35μF/450V	293	高性能工况
		20.2	13608	3360	1050	3.20			ASHRAE/T
	QX-C214	21.1	12010	3988	917	4.35	35μF/450V	293	高性能工况
		21.1	12564	3520	1100	3.20			ASHRAE/T
	QX-C217	21.7	12564	3682	1150	3.20	35μF/450V	293	ASHRAE/T
	QX-C222	22.2	12999	3810	1189	3.20	35μF/450V	293	ASHRAE/T
QX-C229	22.9	13384	3917	1223	3.20	35μF/450V	293	ASHRAE/T	
QX-C238	23.8	13817	4049	1277	3.17	35μF/450V	293	ASHRAE/T	
D	QX-D273	27.3	15870	4651	1452	3.20	45μF/450V	307	ASHRAE/T
	QX-D287	28.7	16719	4985	1539	3.30	50μF/450V	307	ASHRAE/T
	QX-D29	29.0	16810	4927	1579	3.12	40μF/450V	307	ASHRAE/T
	QX-D295	29.8	17333	5080	1539	3.30	50μF/450V	307	ASHRAE/T
	QX-D305	30.7	17913	5250	1591	3.30	50μF/450V	307	ASHRAE/T
	QX-32	31.5	18654	5467	1735	3.15	45μF/450V	307	ASHRAE/T
QX-D336	33.6	20185	5916	1896	3.12	50μF/450V	307	ASHRAE/T	
F	QX-F295	29.6	19517	5720	1285	4.45	45μF/450V	321	高性能工况
	29.6	17489	5120	1552	3.30	45μF/450V	ASHRAE/T		
	QX-F305	30.6	20421	5985	1345	4.45	50μF/450V	311	高性能T况
	30.6	18049	5290	1603	3.30	50μF/450V	311	ASHRAE/T	
	QX-F325	32.5	19350	5671	1746	3.25	50μF/450V	312	ASHRAE/T
	QX-34	33.7	20185	5916	1810	3.27	55μF/450V	327	ASHRAE/T
QX-F36	35.6	21325	6250	1923	3.25	55μF/450V	327	ASHRAE/T	
QX-37	36.8	22100	6477	1991	3.25	60μF/450V	327	ASHRAE/T	

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<b>Brand Name</b>	GREE LANDA	<b>Application</b>	Air condition
<b>Model Number</b>	QX-34F050gA	<b>Type</b>	Rotary Compressor
<b>Cooling Capacity(Btu)</b>	20185Btu/h	<b>Horse Power</b>	2HP
<b>Refrigerating capacity(W)</b>	5916W	<b>Displacement(CC)</b>	33.7
<b>Refrigerant</b>	R22	<b>Weight</b>	20KG
<b>Power</b>	1810W	<b>Phase</b>	1
<b>Certification</b>	CE, RoHS	<b>Voltage</b>	220-240V
<b>Height(mm)</b>	327	<b>Frequency</b>	50Hz
<b>Capacitor</b>	55μf/450V	<b>Warranty</b>	1 year
<b>Dimensions of Mouting Plate</b>	φ170	<b>Mouting Plate Angle</b>	50
<b>MOQ</b>	1 pallet	<b>Price</b>	60~80PCS USD 76.95
<b>Place of Origin</b>	China (Mainland)	<b>Port</b>	Zhuhai Airport

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Mbsm.pro, AB114JT, compressor, Tecumseh, 2 HP, 208-230V, 1 PH, 24200 BTU, R22

Category: compressor

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Mbsm.pro, AB114JT, compressor, Tecumseh, 2 HP, 208-230V, 1 PH, 24200 BTU, R22

# Mbsm.pro, compressor, 2DC-2.2Y-40S, Bitzer, semi-hermetic, h8-lsg-40x-ewl-b, 2 hp, 400 v

Category: compressor

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## Bitzer Semi-Hermetic Refrigeration Compressor 2DC-2.2Y-40S/2DES-2

Based on one technical concept, our semi-hermetic reciprocating compressors cover the entire spectrum of applications of conventional, chlorine-free HFC as well as natural refrigerants. They distinguish themselves by a robust valve plate design, a high quality and wear resistant drive gear, are easy-to-service and offer good speed control at minimum energy requirements as well as extremely smooth running. In addition, they incorporate an efficient, suction gas cooled integrated motor.

The OCTAGON series of compressors additionally excels by extremely compact dimensions and even further increased smooth running.

Model	Cond temp.	The Evaporation Temperature (R404/50HZ)											
		7.5	5	0	-5	-10	-15	-20	-25	-30	-35	-40	-45
2KC-05.2Y	40	3850	3520	2920	2390	1940	1540	1200	900	650	435	255	1000
2JC-07.2Y	40	5180	4740	3950	3260	2660	2130	1680	1290	960	675	440	240
2HC-1.2Y	40			4090	3340	2700	2140	1650	1240	890	595	345	
2HC-2.2Y	40	6620	6070	5060	4190	3430	2760	2190	1700	1270	915	610	
2GC-2.2Y	40	7540	6910	5780	4790	3930	3190	2450	1990	1520	1110	775	490
2FC-2.2Y	40			5950	4900	3980	3190	2500	1920	1420	1000	650	
2FC-3.2Y	40	9450	8670	7250	6020	4950	4010	3210	2520	1930	1420	1000	
2EC-2.2Y	40			7270	5980	4860	3900	3060	2350	1750	1240	810	
2EC-3.2Y	40	11620	10660	8930	7420	6100	4960	3970	3120	2390	1770	1250	
2DC-2.2Y	40			8490	6980	5670	4530	3560	2720	2020	1420	920	
2DC-3.2Y	40	13510	12390	10380	8610	7080	5750	4600	3610	2760	2040	1430	
2CC-3.2Y	40			10510	8650	7040	5640	4440	3420	2550	1810	1200	
2CC-4.2Y	40	16470	15110	12660	10520	8660	7050	5650	4450	3420	2540	1810	
4FC-3.2Y	40			11560	9520	7740	6200	4880	3750	2790	1980	1310	



4FC-5.2Y	40	18240	16740	14026	11650	9580	7790	6240	4900	3760	2790	1970	
4EC-4.2Y	40				1440	11870	9650	7720	6070	4650	3450	2440	1590
4EC-6.2Y	40	23150	21250	17780	14750	12120	9840	7860	5160	4700	3470	2420	
4DC-5.2Y	40				17650	14520	11810	9460	7440	5720	4250	3010	1980
4DC-7.2Y	40	27500	25200	21100	14790	14350	11630	9270	7250	5510	4040	2800	
4CC-6.2Y	40				21100	17420	14200	11420	9030	6930	5240	3770	2540
4CC-9.2Y	40	32850	30150	25300	21100	17410	14210	11440	9050	7000	5250	3700	
4VCS-6.2Y	40				22750	18670	15140	12090	9470	7230	5320	3720	2380
4VCS-10.2Y	40	36100	33100	27600	22850	18680	15070	11950	9260	6960	5000	3350	
4TCS-8.2Y	40				27750	22800	18480	14760	11560	8830	3520	4580	2960
4TCS-12.2Y	40	43500	39580	33300	27550	22600	18260	14530	11320	8590	6270	4320	
4PCS-10.2Y	40				32300	26500	21500	17130	13400	10220	7520	5240	3350
4PCS-15.2Y	40	52200	47850	39950	33050	27050	21850	17360	13490	10190	7390	5020	
4NCS-12.2Y	40				37300	30600	24800	19810	15510	11840	8740	6120	3950
4NCS-20.2Y	40	60500	55400	46250	38200	31250	25200	20000	15530	11730	8510	5820	
4J-13.2Y	40				42800	35250	28700	23000	18150	14000	10470	7500	5020
4J-22.2Y	40	67100	61500	51500	42700	35100	25800	22800	17870	13670	10110	7120	
4H-15.2Y	40				49850	41150	33600	27100	21500	16730	12660	9420	6380
4H-25.2Y	40	77400	71000	59500	49400	409650	33000	26450	20800	19530	11800	8320	
4G-20.2Y	40				57200	47300	38700	31200	24800	19250	14540	10540	7160
4G-30.2Y	40	98100	81800	68600	57000	47000	38250	30700	24200	18610	13860	9850	
6J-22.2Y	40				63800	52600	42800	34350	27100	20900	15640	11210	7510
6J-33.2Y	40	101500	93000	77700	64300	52700	42600	33900	26400	20050	14640	10110	
6H-25.2Y	40				74000	61600	50200	40400	31900	24700	18590	13440	9130
6H-35.2Y	40	116300	1E+06	89300	74100	60900	49450	39600	31100	23800	17670	12480	
6G-30.2Y	40				84000	69300	56600	45500	36050	27900	21000	15130	10210
6G-40.2Y	40	133440	122400	102700	85400	70300	57300	46000	36300	28000	20900	14940	
6F-40.2Y	40				100900	83100	67600	54300	42800	32950	24600	17570	11680
6F-50.2Y	40	157900	145000	121700	101300	83600	68300	55000	43600	3850	25600	18620	
8GC-60.2Y	40	188400	173100	145400	121200	10000	81500	65400					
8FC-70.2Y	40	223000	204900	172100	143500	118400	96500	77400					



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# Mbsm.pro, Compressor, AHA4525AFZ, CAH4525A, 2 hp, r12

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Mbsm.pro, Compressor, AHA4525AFZ, CAH4525A, H6253, 2 hp, r12

Mbsm.pro, compressor, Highly,  
hitachi, rotary, SHX33 , shx33sc4-u,  
2.5 hp, 17750 btu, R22

Category: compressor

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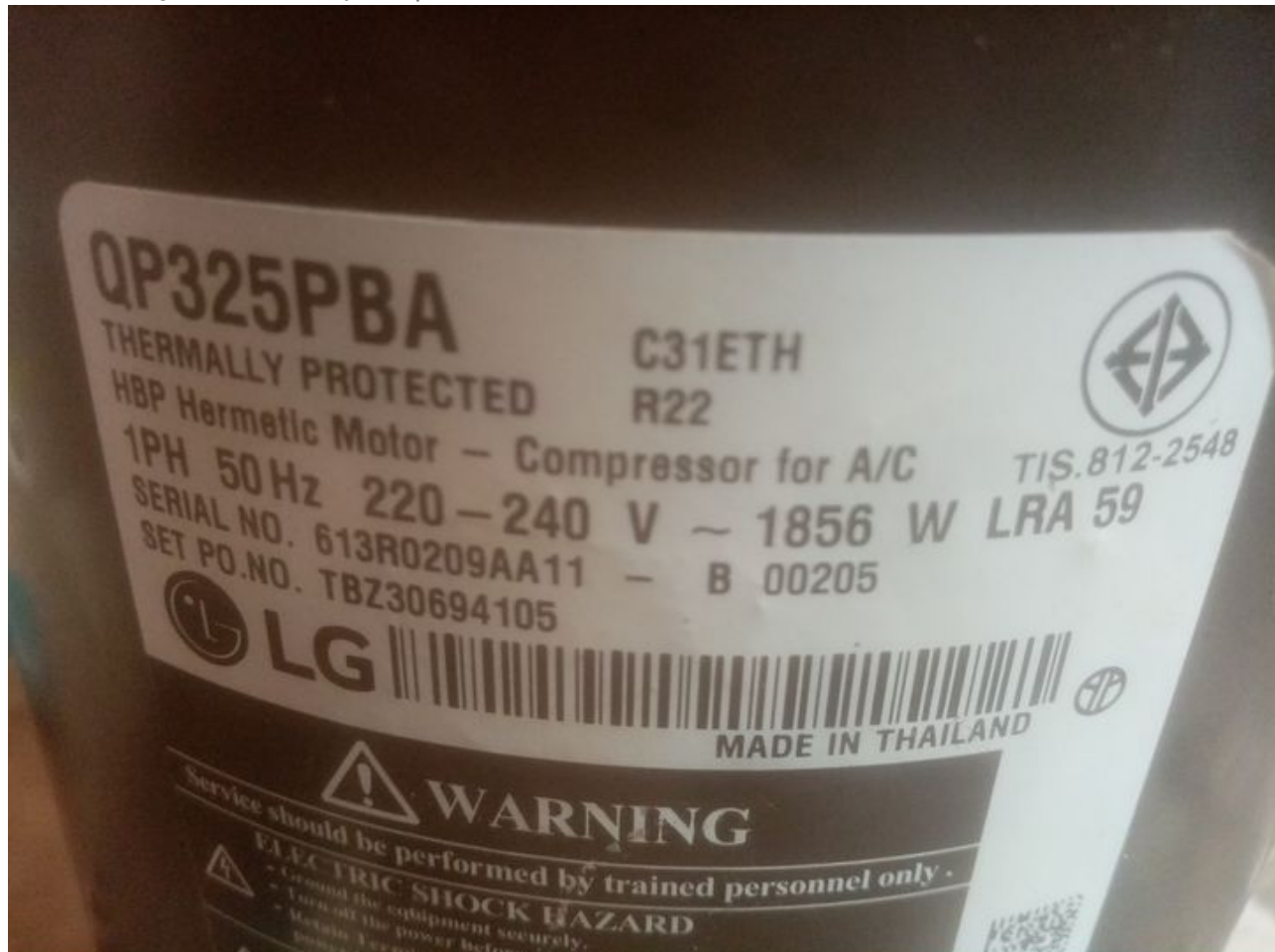
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Mbsm.pro, compressor, Highly, hitachi, rotary, SHX33 , 2 hp, 17750 btu, R22

Mbsm.pro, compressor, qp325pba, 2 hp,  
1856 w, r22, 20000 btu/h,  
1PH, 220-240V, 50Hz , QJ series LG  
compressor

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Mbsm.pro, compressor, qp325pba, 2 hp, 1856 w, r22, 20000 btu/h,  
1PH, 220-240V, 50Hz , QJ series LG compressor

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Mbsm.pro, compressor, Hermetic,  
Tecumseh, 2 HP, Tecumseh  
Refrigeration Compressor, Fh4524f,  
r22, MHBP, ++big

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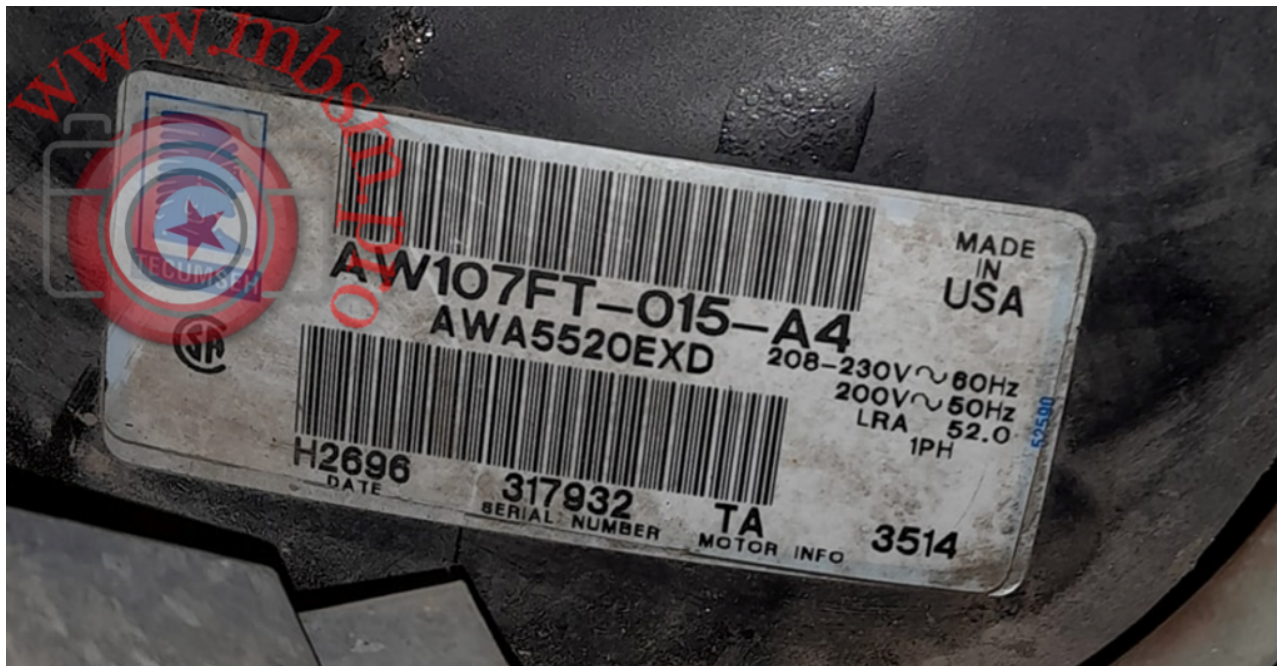
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## Mbsm.pro, Compressor, awa5520exd, Tecumseh, 2 HP, 208-230V, 1 PH, 18,800 BTU, R22, Hermetic (Reciprocating) Compressor Replacement

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