

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

Category: compressor

written by www.mbsm.pro | 2 November 2024



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.



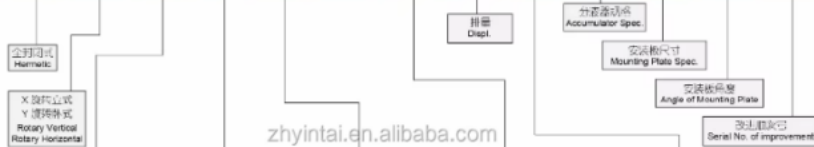
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ROTARY COMPRESSOR NOMENCLATURE

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 & Twin-stage
V	双缸双级 Twin-Cylinder & Variable Displacement
N	双缸双级 Twin-Cylinder & Twin-stage & Variable Displacement
W	三缸双级 Twin-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	4989	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
	QX-F295	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
	QX-F305	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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Brand Name	GREE LANDA	Application	Air condition
Model Number	QX-34F050gA	Type	Rotary Compressor
Cooling Capacity(Btu)	20185Btu/h	Horse Power	2HP
Refrigerating capacity(W)	5916W	Displacement(CC)	33.7
Refrigerant	R22	Weight	20KG
Power	1810W	Phase	1
Certification	CE, RoHS	Voltage	220-240V
Height(mm)	327	Frequency	50Hz
Capacitor	55μf/450V	Warranty	1 year
Dimensions of Mouting Plate	φ170	Mouting Plate Angle	50
MOQ	1 pallet	Price	60~80PCS USD 76.95
Place of Origin	China (Mainland)	Port	Zhuhai Airport

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Mbsm.pro, compressor, Gree, Air conditioner, 0XSH-F375E090, 0XSH-F375, 22100 BTU, 37.50 cm³, 6477 w, capacitor 60 uf, 1.8 ton, 2.8 hp, 220 v, 1ph, r22

Category: compressor

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 **GREE**

QXSH-F375E090

1PH 50Hz

220-240V~

R22



LD887BZ31100094

ZHUHAI LANDA COMPRESSOR CO., LTD.



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Mbsm.pro, compressor, Gree, Air conditioner, OXSH-F375E090, OXSH-F375, 22100
btu, 37.50 cm³, 6477 w, capasitor 60 uf, 1.8 ton, 2.8 hp, 220 v, 1ph

Mbsm.pro, Solutions, F0, Code, F0 Error, Gree, Mini Split, Air Conditioner

Category: Solutions

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Mbsm.pro, Solutions, F0, Code, F0 Error, Gree, Mini Split, Air Conditioner

Mbsm.pro, Compressor, Gree, Rotary Compressors, QXSH-F42E030, 24000 BTU/HR, 2 ton, 3 Hp, 1PH / 220 v, r22

Category: compressor

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Mbsm.pro, Compressor, Gree, Rotary Compressors, QXSH-F42E030, 24000 BTU/HR, 2 ton, 3 Hp, 1PH / 220 v, r22

Mbsm.pro, GREE, Air Conditioners, VRF-system, GMV-615WM/G-X, inverter, 22 hp, 615000 btu/h, 61.5 kw, Cooling / heating, r410a, dc motor, multi-speed, T3, 380-415V 3N~50/60Hz

Category: air conditioner

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Mbsm.pro, GREE, VRF-system, GMV-615WM/G-X, inverter, 22 hp, 615000 btu/h, 61.5 kw, Cooling / heating, r410a, dc motor, multi-speed, T3

Mbsm.pro, Gree, air conditioner, GWHD(14)NK6L0(LC)(LH), GWHD(14)NK6L0, CB228W08401, CB228W08400, 14000 btu, Inverter Rotary, Compressor, QXA-B141zF030A, 2 hp-, 1440 w, I_{ra} 25 A, DC block controller, r410a, 220 v, 50 hz, 900 to 7200 RPM

Category: air conditioner,compressor
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TOSOT

QXA-B141zF030E

260-350V 900-7200rpm R410A



LDB42DA428H0503

ZHUHAI LANDA COMPRESSOR CO., LTD.

Mbsm.pro, Gree, air conditioner, GWHD(14)NK6L0(LC)(LH), GWHD(14)NK6L0, CB228W08401, CB228W08400, 14000 btu, Inverter Rotary, Compressor, QXA-B141zF030A, 2 hp-, 1440 w, Ira 25 A, DC block controller, r410a, 220 v, 50 hz, 900 to 7200 RPM

www.mbsm.pro, GREE , Mini Split , Air Conditioner ,Error Codes E6 , How To Fix

Category: Solutions,Tester ok
written by Jamila | 2 November 2024



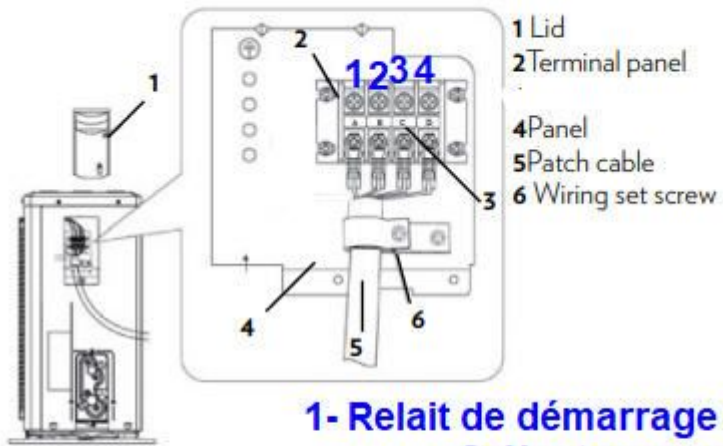
The error E6 comes from the engine, it is the electronic engine card if it is an inverter range.

Communication error E6 Between Outside and inside

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Outdoor unit wiring image



- 1- Relait de démarrage compressor**
- 2- Neutre commun**
- 3- Relait de démarrage Fan**
- 4- Electro-Vanne Interieur ou inverseur**

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PictureS Mbsm Dot Pro : www.mbsm.pro

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