Mbsm.pro, Compressor, PH31VNET, r22, 1-1/2 hp, 1-1/2 Ton, 18000 btu/h, Capacitor 45uf, 1 ph/220v

Category: compressor



Mbsm.pro, Compressor, PH31VNET, r22, 1-1/2 hp, 1-1/2 Ton, 18000 btu/h, Capacitor 45uf, 1 ph/220v

Mbsm.pro , Compressor, CR62KQM-TFD-202, Copeland, Hermetic, 5 hp, 3ph

Category: compressor



Mbsm.pro , Compressor, CR62KQM-TFD-202, Copeland, Hermetic, 5 hp, 3ph

Mbsm.pro, Compressor, hkk95aa, 220-240/50 1/5hp, 167w, R600a, lbp

Category: compressor



The Comp HKK95AA is a compressor designed for refrigeration applications, specifically operating at 220-240V and 50Hz, with a capacity of 1/5 HP (167W) and using R600a refrigerant. Here are some key details:

Model: Comp HKK95AAVoltage: 220-240VFrequency: 50Hz

Power: 1/5 HP (approximately 167W)Refrigerant Type: R600a (Isobutane)

- The Comp HKK95AA compressor is classified as a Low Back Pressure (LBP) compressor. This classification means it is designed for applications that operate at lower pressure differentials, making it suitable for domestic refrigeration systems, such as:
- Household Refrigerators: These typically maintain temperatures between 0°C to 5°C (32°F to 41°F).
- **Domestic Freezers**: Operating around -18°C (0°F) for effective food preservation.
- LBP compressors are ideal for environments where the cooling load is moderate and consistent, which aligns with the typical usage scenarios for the HKK95AA



hkk95aaDownload

Mbsm.pro, compressor, QP306P, 18000 btu, 2.25 hp, r410a, 1.5 ton

Category: compressor



LG QP compressor

QP Series Rotary CompressorsIn Stock 50/60 Hz

Frequency	Voltage	Model	Cooling	Capacity	Input	EER	COP
rrequency	voctage	nouet	Btu/hr	Watts	Watts	Btu/W.hr	W/W
60Hz	1Φ,208-230V	QP306K	22,600	6,623	2,055	11.00	3.22
60Hz	1Φ,208-230V	QP325K	24,000	7,033	2,162	11.10	3.25
60Hz	1Φ,208-230V	QP348K	25,900	7,590	2,312	11.20	3.28
60Hz	1Φ,208-230V	QP362K	27,000	7,912	2,455	11.00	3.22
60Hz	1Φ,208-230V	QP376K	27,700	8,117	2,541	10.90	3.19
60Hz	1Φ,208-230V	QP390K	29,200	8,557	2,646	11.04	3.23
60Hz	1Φ,208-230V	QP407K	30,100	8,821	2,736	11.00	3.22
60Hz	1Φ,208-230V	QP425K	31,900	9,348	2,929	10.89	3.19

```
50Hz
         1Φ,220/240V QP306P 18,450
                                     5,407
                                             1,650 11.18
                                                            3.28
         1Φ,220/240V QP325P 19,500
50Hz
                                     5,714
                                             1,773 11.00
                                                            3.22
50Hz
         1Φ,220/240V QP348P 20,500
                                     6,007
                                             1,884 10.88
                                                            3.19
         1Φ,220/240V QP376P 22,500
                                     6,593
50Hz
                                             2,030 11.08
                                                            3.25
50Hz
         1Φ,220/240V QP390P 23,500
                                     6,886
                                             2,080 11.30
                                                            3.31
50Hz
         1Φ,220/240V QP407P 24,400
                                     7,150
                                             2,180 11.19
                                                            3.28
         1Φ,220/240V QP425P 25,600
                                     7,502
                                            2,335 10.96
                                                            3.21
50Hz
50Hz
         3Φ,380-420V QP425Y 25,000
                                     7,326 2,380 10.50
                                                            3.08
```

LG compressors QP306K

Voltage : 208-230 V/ 60 hz/ 1ph

EER: 11.00 W

Refrigerant : R410A

BTU : 22,600 COP : 3.22

Tecnology: On/Off Motor type: Single

Weight 8,6 kg

Dimensions : $28 \ \tilde{A}-\ 28 \ \tilde{A}-\ 38 \ cm$

Similar models: QP325K(24,000 btu), QP348K(25,900 btu), QP362K(27,000 btu), QP376K(27,700 btu), QP390K(29,200 btu), QP407K(30,100 btu), QP425K(31,900 btu), QP306P(18,450 btu), QP325P(19,500 btu), QP348P(20,500 btu), QP376P(22,500 btu), QP390P(23,500 btu), QP407P(24,400 btu), QP425P(25,600 btu), QP425Y(25,000 btu)



Mbsm.pro, compressor, QXC-16K, 1.2 hp, 9000 btu, r407, 900w

Category: compressor



The QXC-16K is a rotary compressor designed for refrigeration applications, particularly in dehumidifiers and air conditioning systems. Here are its key specifications and features:

Specifications

• Model: OXC-16K

Refrigerant Type: R407CVoltage: 220-240V, 50Hz

• Cooling Capacity: 2670 W (approximately 9078 Btu/h) at an evaporating

temperature of +7.2°C and condensing temperature of +54.4°C.

• Input Power: 900 W

• Displacement: 16.4 cc/rev

• Current: 4.10 A

• Coefficient of Performance (COP): 2.97

• Height: 293 mm



OXC-16KDownload

Mbsm.pro, Compressor, AW703ET-094-A4, Tecumseh, 2 hp, R-22, R-407C, hbp, 1ph

Category: compressor



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

Mbsm.pro, compressor, Embraco, EGUS

80HLP, EGUS80HLP, lbp, 1/4 hp, r134a

Category: compressor

written by www.mbsm.pro | 19 November 2024



Embraco EGUS 80HLP compressor along with its specifications and details related to LBP (Low Back Pressure) applications:

Specification Details

Model EGUS 80HLP

Type Hermetic Compressor

Refrigerant R-134a

Voltage 115-127V / 220-240V

Frequency 60 Hz (for 115V) / 50 Hz (for 220V)

Nominal Horsepower 1/4 HP (0.25 HP)

Displacement 6.36 cm³
Cooling Capacity @ -10°F 840 BTU
Cooling Capacity @ 20°F 1995 BTU
Cooling Capacity @ 45°F 3530 BTU

Power Consumption Approximately 187 watts (0.24 kW)

Application Type

Designed for LBP applications, adaptable for

medium/high back pressure (M/HBP) applications

Typical Uses — Refrigerators

FreezersIce machines

Commercial displays and vending machines

This table provides a comprehensive overview of the Embraco EGUS 80HLP compressor, highlighting its specifications, performance metrics, and

suitability for low back pressure applications.



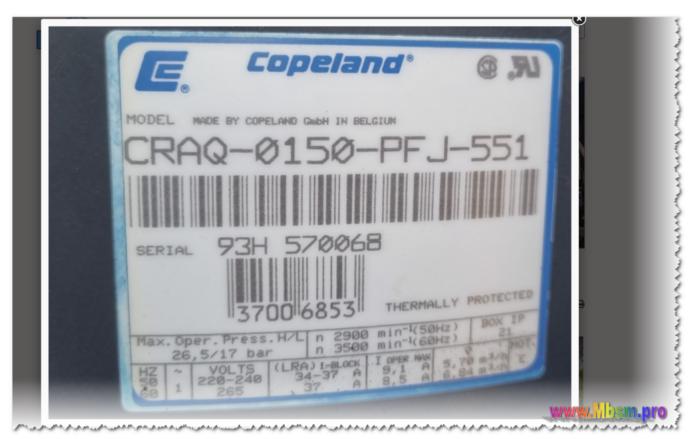
Embraco EGUS 80HLPDownload

Mbsm.pro, Compressor, CRAQ-0150-PFV-501, Copeland, 1-1/2 HP, 208-230V, 1 PH, 17,000 BTU, R22, R407C, Hermetic

Category: compressor



								_
opeian	d™ Three P	hase Compr	essor Mo	dels				_
ONNAGE	CR6/5 Ton	CRKQ	CR7	CR1,2,3	CRKF	CRKH	ZRK5/K3	Code Hz-Phase-Volts
	CR18K6-TF5	CR18KQ-TF5		CRA1-0150-TF5				PFV 60-1-208/230
1.5T		001010 750		CRA1-0150-TFC				PFJ 60-1-265
	CR18K6-TFD CR22K6-TF5	CR18KQ-TFD		CRA1-0150-TFD CRC1-0175-TF5			ZR21K5-TF5	TF5 60-3-200/230
	CR22K6-TFD			CKC1-0175-11-5			ZR21K5-TFD	TFD 60-3-460
	CR24K6-TF5	CR24KQ-TF5		CRD1-0200-TF5			ZR25K5-TF5	
2T	CR24K6-TFD	CR24KQ-TFD		CRD1-0200-TFD			ZR25K5-TFD	TFE 60-3-575
	CR28K6-TF5	CR28KQ-TF5	CR28K7-TF5	CRE1-0225-TF5			ZR28K5-TF5	_
	CR28K6-TFD	CR28KQ-TFD		CRE1-0225-TFD			ZR28K5-TFD	_
	CR30K6-TF5	ODANIIO TED		0051 0050 TED			ZR28K5-TF5	
	CR30K6-TFD	CR30KQ-TFD CR32KQ-TF5	CR31K7-TF5	CRF1-0250-TFD CRF1-0250-TF5			ZR28K5-TFD	_
	CR32K6-TF5	CR33KQ-TF5	CR31K7-1F3	CRG3-0250-TF5			ZR32K5-TF5	_
		CR32KQ-TFD		CRG3-0250-TFD				_
	CR32K6-TFD	CR33KQ-TFD					ZR32K5-TFD	_
	CR32K6-TFE						ZR32K5-TFE	_
3T	CR35K6-TF5	CR34KQ-TF5		CRH3-0275-TF5			ZR32K5-TF5	
	0.100110 11 0	CR36KQ-TF5		CRI3-0290-TF5				_
	CR35K6-TFD	CR34KQ-TFD CR36KQ-TFD		CRH3-0275-TFD CRI3-0290-TFD			ZR32K5-TFD	_
	CR35K6-TFE	CN30NQ-TFD		CRH3-0275-TFE			ZR32K5-TFE	
	CR38K6-TF5	CR37KQ-TF5		CRJ3-0300-TF5			ZR38K5-TF5	
	CR38K6-TFD	CR37KQ-TFD		CRJ3-0300-TFD			ZR38K5-TFD	_
	CR38K6-TFE			CRJ3-0300-TFE			ZR38K5-TFE	_
	CR42K6-TF5	CR41KQ-TF5		CRK3-0325-TF5			ZR42K5-TF5	
3.5T		CRKQ-0325-TF5 CR41KQ-TFD		CRK3-0325-TFD				
3.51	CR42K6-TFD	CRKQ-0325-TFD		CRR3-0325-TFD			ZR42K5-TFD	
	CR42K6-TFE	CRKQ-0325-TFE		CRK3-0325-TFE			ZR42K5-TFE	The same of the sa
		CR47KQ-TF5		CRL3-0350-TF5			ZR48K5-TF5	TANDANIAN IN TANK OF THE





copeland-service-cr-compressor-cross-reference-manual-guide-enus-1569036Download

The compressor model CRAQ-0150-PFV-501 is a Hermetic compressor manufactured by Copeland. It is a 1-phase, 208/230V compressor designed for air conditioning applications. The compressor uses HCFC or R-22 refrigerant and operates at 60Hz. Here are some of the key specifications of the CRAQ-0150-PFV-501 compressor:

• Capacity: 18,300 - 23,900 BTU/hr

Power: 1,910 - 1,520 W
 Current: 8.8 - 7.0 Amps
 EER: 9.6 - 15.7 BTU/Wh

Mass Flow: 268 - 308 lbs/hr
 Sound Power: 72 - 77 dBA

• **Vibration:** 1.7 - 2.7 mils (peak-peak)

• Displacement: 2.00 in^3/Rev • Overall Length: 9.44 in • Overall Width: 9.13 in

Overall Height: 13.56 inMounting Length: 7.50 inMounting Width: 7.50 in

Mounting Height: 13.94 inSuction Size: 5/8 in

• Discharge Size: 3/8 in • Initial Oil Charge: 55 oz

• Oil Recharge: 51 oz • Net Weight: 61.0 lbs

• Internal Free Volume: 345.0 in^3

This compressor is no longer in production and has been replaced by newer, more efficient models. However, it is still a popular choice for replacement applications due to its reliability and performance.

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

Category: compressor



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

Key Features:

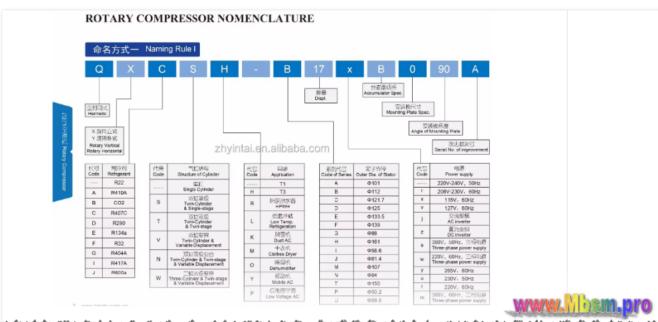
• Refrigerant: R22 • Input Power: 1810W

• Cooling Capacity: 20185 BTU/H

• **Voltage:** 220-240V, 50Hz

• Applications: Air conditioning, dryers, refrigeration, chillers, etc.





Model	QX-34F050gA	
Displacement	33.7ML/REV	
Input	1810W	
Capacity	5916W	
Capacity	20185BTU/H	
Refrigerant	R22	
Voltage	220-240V,50HZ	
Сор	3.27W/W	
Height	327mm	
Usage	TI working condition	B00
		www.Mosm.pro

NJ es	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)	测式工》 Test conditions	
	QX-C202	20.2	12912 13608	3784 3360	870 1050	4.35 3.20	35µF/450V	293	高性能工况 ASHRAE/T	
ı	QX-C214	21.1	12010 12564	3988 3520	917 1100	4.35 3.20	35µF/450V	293	高性能工况 ASHRAE/T	
п	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	13364	3917	1223	3.20	35µF/450V	293	ASHRAE/T	
	QX-C238	23.8	13817	4049	1277	3.17	35µF/450V	293	ASHRAE/T	
	QX-D273	27.3	15870	4651	1452	3.20	45µF/450V	307	ASHRAE/T	
	QX-D287	28.7	16719 7	hvi rm i.en	.alilesba	C3:30	50µF/450V	307	ASHRAE/T	
П	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	
ı	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	
	QX-F295	29.6	19517	5720	1285	4.45	45µF/450V	321	高性能工况	
	Q/N-255	29.6	17469	5120	1552	3.30	45µF/450V	321	ASHRAE/T	
	QX-F305	30.6	20421	5985	1345	4.45	50µF/450V	311	高性能工况	
	QAT 505	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	

Brand Name	GREE LANDA	Application	Air condition
Model Number	QX-34F050gA	Туре	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
моо	1 pallet	Price	60~80PCS USD 76.95
Place of Origin	China (Mainland)	Port	Zhuhai Honowan Pori

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Mbsm.pro, Compressor, KULTHORN, c-bzN101, 1/8 hp, lbp, 100 w, r134a, C-BZN140L5Z (1/6Hp), C-BZN175L5Z (1/5Hp), C-BZN200L5R (1/4Hp), C-
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BZN250L5W (1/3Hp)

Category: compressor

written by www.mbsm.pro | 19 November 2024



c-bzN101 appears to be a model number for a KULTHORN refrigerator compressor. It's specifically a 1/8HP compressor, which is commonly used in smaller refrigerators.