

1/8hp refrigeration compressor, R134a, KONOR ZANUSSI, GQR45AG, LBP, RSIR

Category: compressor

written by Lilianne | 13 June 2020

| Model (cc) | Displacement (w) | HP (cc) | cooling capacitor (µF) | Capacitor | Power |
|-----------------------|---------------------|------------|------------------------------|-------------------|---------------|
| Standard range | | | | | |
| GQR45AG | 4.56 | 1/8 | 110 | | 200-220V/50Hz |
| GQR50AG | 5.09 | 1/7 | 120 | | |
| GQR60AG | 5.99 | 1/6 | 140 | | |
| GQR70AG | 6.64 | 1/5 | 163 | | |
| GQR80AG | 8.1 | 1/5 | 195 | | |
| GQR90AG | 9.08 | 1/4 | 216 | | |
| GQR99AG | 9.93 | 1/4 | 230 | | |
| High efficiency range | | | | | |
| GQY45AG | 4.56 | 1/8 | 120 | 4 | 200-220V/50Hz |
| GQY50AG | 5.46 | 1/6 | 142 | 4 | |
| GQY60AG | 5.99 | 1/5 | 166 | 4 | |
| GQY70AG | 6.64 | 1/5 | 176 | 4 | |
| GQY75AG | 7.39 | 1/5 | 200 | 4 | |
| GQY80AG | 8.1 | 1/4 | 225 | 4 | |
| GQY90AG | 9.08 | 1/4 | 245 | 4 | |
| Special Power | | | | | |
| GQR45AA | 4.56 | 1/8 | 113 | | 220-240V/50Hz |
| 110 | 100V/50Hz | | | | |
| GQR45AJ | 4.56 | 1/8 | 131 | 100V/60Hz | |
| GQR45AG | 4.56 | 1/8 | 128 | 220-230 V/60Hz | |
| GQY60AG | 5.97 | 1/6 | 165 | 220-230 V/60Hz | |
| GQY70AG | 6.64 | 1/5 | 190 | 220-230 V/60Hz | |
| 146 | | | | | |
| GQY55AJ | 5.45 | 1/6 | 171 | 10 | 100 V/50Hz |
| 100V/60Hz | | | | | |
| GQY70AA | 6.64 | 1/5 | 175 | 4 | 220-240V/50Hz |
| 138 | 100 V/50Hz | | | | |
| GQY50AJ | 5.09 | 1/7 | 162 | 15 | 100V/60Hz |



Private Picture Copyright: WWW.MBSM.PRO

Product Description: *1/8hp refrigeration compressor GQR45AG, R134a*

R134a Freon Free Low Back Refrigeration Compressor

Voltage:200-220V/50HZ,220-230V/60HZ

Model:GQR45AG

Power:1/8HP

Displacement:4.6cm³

Capacity:109,128w

COP:1.13,1.11

Motor Way:RSIR

Application:LBP

Cooling Type:Static Cooling

Height:176mm

Net Weight:8.9kg

Dimension:176*162*237.2(mm)Test Conditions(ASHRAE)Evaporating temperature

-23.3°CCondensing temperature 54.4°CSubcooling temperature 32.2°C

Suction temperature 32.2°C

Ambient temperature 32.2°C

Application:LBP

Compressor Description

The refrigeration is R134a, suitable for small refrigerator, freezing machine, soft ice cream machine and other refrigeration appliances.

The structure form is crank connection-rod reciprocating piston type, and employing direct inlet.