

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

Category: compressor

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Model	Displacement (w)	HP	cooling capacitor (μ F)	Capacitor	Power
(cc)					
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



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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°C Condensing temperature 54.4°C Subcooling 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.