



Model: RGA5460CFZ (RGA5460C)

Product Description

Type: Rotary
Application: HBP/AC - Air Conditioning
Refrigerant: R-407C
Voltage/Frequency: 220-240V ~ 50Hz
Version: N/A

Product Specifications

Performance

| Condition | Test Voltage | Refrigeration Capacity | | | Input Power | Efficiency | | | EVAP TEMP | COND TEMP | AMBIENT TEMP | RETURN GAS | LIQUID TEMP |
|-----------|--------------|------------------------|--------|------|-------------|------------|---------|------|------------|--------------|--------------|-------------|--------------|
| | | Btu/h | kcal/h | W | W | Btu/Wh | kcal/Wh | W/W | | | | | |
| EN12900 | 230V ~ 50HZ | 4215 | 1062 | 1235 | 429 | 9.83 | 2.48 | 2.88 | 5°C (41°F) | 50°C (122°F) | 32°C (90°F) | 15°C (59°F) | 50°C (122°F) |

General

Evaporating Temp. Range: -15°C to 15°C (5°F to 59°F)
Motor Torque: Low Start Torque (LST)
Compressor Cooling: Fan

Mechanical

Weight: 10
Weight Unit of Measure: KG
Displacement (cc): 8.55
Oil Type: Synthetic Alkylate
Viscosity (cSt): 53
Oil Charge (cc): 290

Electrical

Voltage Range (50 Hz): 198-253
Voltage Range (60 Hz): N/A
Locked Rotor Amps (LRA): 11
Rated Load Amps (RLA 50 Hz): 2
Rated Load Amps (RLA 60 Hz): 0
Max. Continuous Current (MCC in Amps): 3.7
Motor Resistance (Ohm) - Main: 7
Motor Resistance (Ohm) - Start: 17
Motor Type: CSR
Overload Type: N/A
Relay Type: N/A

Agency Approval

CE Listed, GOST RUSSIA Listed, GOST UKRAINE Listed