



Model: RGA5512EXA (RGA5512E)

Product Description

Type: Rotary
Application: HBP/AC - Air Conditioning
Refrigerant: R-22
Voltage/Frequency: 115-127V ~ 60Hz 100V ~ 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 | | | | | |
| ASHRAE | 115V ~ 60HZ | 11500 | 2898 | 3370 | 1080 | 10.65 | 2.68 | 3.12 | 7.2°C (45°F) | 54°C (130°F) | 35°C (95°F) | 35°C (95°F) | 46°C (115°F) |
| EN12900 | 115V ~ 60HZ | 10287 | 2592 | 3014 | 1023 | 10.06 | 2.53 | 2.95 | 5°C (41°F) | 50°C (122°F) | 32°C (90°F) | 15°C (59°F) | 50°C (122°F) |
| EN12900 | 100V ~ 50HZ | 8294 | 2090 | 2430 | 835 | 9.93 | 2.5 | 2.91 | 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: 25
Weight Unit of Measure: LB
Displacement (cc): 16.1137
Oil Type: Synthetic Alkylate
Viscosity (cSt): 53
Oil Charge (cc): 250

Electrical

Voltage Range (50 Hz): 90-110
Voltage Range (60 Hz): 100-140
Locked Rotor Amps (LRA): 58.4
Rated Load Amps (RLA 50 Hz): 11
Rated Load Amps (RLA 60 Hz): 10.2
Max. Continuous Current (MCC in Amps): 16
Motor Resistance (Ohm) - Main: .58
Motor Resistance (Ohm) - Start: 4
Motor Type: PSC
Overload Type: N/A
Relay Type: N/A

Agency Approval

SGS Listed, cURus Recognized