



Model: AWG4524EXN

Product Description

Type: Reciprocating
Application: HBP - High Back Pressure
Refrigerant: R-22
Voltage/Frequency: 208-230V ~ 60Hz 200-220V ~ 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 | | | | | |
| ARI | 230V ~ 60HZ | 24200 | 6098 | 7091 | 2480 | 9.76 | 2.46 | 2.86 | 7.2°C (45°F) | 54°C (130°F) | 35°C (95°F) | 18.3°C (65°F) | 46°C (115°F) |

General

Evaporating Temp. Range: -6.7°C to 12.8°C (20°F to 55°F)
Motor Torque: High Start Torque (HST)
Compressor Cooling: Fan

Mechanical

Weight: 66
Weight Unit of Measure: LB
Displacement (cc): 43.1
Oil Type: Polyolester
Viscosity (cSt): 32
Oil Charge (cc): 1141

Electrical

Voltage Range (50 Hz): 180-242
Voltage Range (60 Hz): 187-254
Locked Rotor Amps (LRA): 60
Rated Load Amps (RLA 50 Hz): 0
Rated Load Amps (RLA 60 Hz): 11
Max. Continuous Current (MCC in Amps): 18.3
Motor Resistance (Ohm) - Main: 1.09
Motor Resistance (Ohm) - Start: 2.53
Motor Type: CSR
Overload Type: N/A
Relay Type: N/A

Agency Approval

cURus Recognized