



Model: AJ5512E-CZ3C (AJ5512E)

Product Description

Type: Reciprocating
Application: HBP/AC - Air Conditioning
Refrigerant: R-22
Voltage/Frequency: 230V ~ 60Hz 208V ~ 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 ~ 60HZ | 10754 | 2710 | 3150 | 1363 | 7.88 | 1.98 | 2.31 | 5°C (41°F) | 50°C (122°F) | 32°C (90°F) | 15°C (59°F) | 50°C (122°F) |
| EN12900 | 208V ~ 50HZ | 9135 | 2302 | 2676 | 1176 | 7.76 | 1.95 | 2.27 | 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: 18
Weight Unit of Measure: KG
Displacement (cc): 21.75
Oil Type: Mineral
Viscosity (cSt): 68
Oil Charge (cc): 475

Electrical

Voltage Range (50 Hz): 187-230
Voltage Range (60 Hz): 207-253
Locked Rotor Amps (LRA): 33
Rated Load Amps (RLA 50 Hz): 6.7
Rated Load Amps (RLA 60 Hz): 6.7
Max. Continuous Current (MCC in Amps): 0
Motor Resistance (Ohm) - Main: 2.1
Motor Resistance (Ohm) - Start: 10.5
Motor Type: PSC
Overload Type: N/A
Relay Type: N/A

Agency Approval

CE Listed