



Model: AJ2433Z-HZ3B (CAJ2446Z)

Product Description

Type: Reciprocating
Application: LBP - Low Back Pressure
Refrigerant: R-404A
Voltage/Frequency: 208-220V ~ 60Hz
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 | 220V ~ 60HZ | 2469 | 622 | 723 | 748 | 3.3 | .83 | .96 | -35°C (-31°F) | 40°C (104°F) | 32°C (90°F) | 20°C (68°F) | 40°C (104°F) |

General

Evaporating Temp. Range: -40°C to -12.2°C (-40°F to 10°F)
Motor Torque: High Start Torque (HST)
Compressor Cooling: Fan

Mechanical

Weight: 21
Weight Unit of Measure: KG
Displacement (cc): 26.15
Oil Type: Polyolester
Viscosity (cSt): 32
Oil Charge (cc): 475

Electrical

Voltage Range (50 Hz): N/A
Voltage Range (60 Hz): 187-242
Locked Rotor Amps (LRA): 37
Rated Load Amps (RLA 50 Hz): 0
Rated Load Amps (RLA 60 Hz): 5.1
Max. Continuous Current (MCC in Amps): 11.8
Motor Resistance (Ohm) - Main: 2.1
Motor Resistance (Ohm) - Start: 7.7
Motor Type: CSR
Overload Type: N/A
Relay Type: N/A

Agency Approval

CE Listed, SASO Listed, UL Recognized