



Model: AHC4531ZKZ (TFH4531Z)

Product Description

Type: Reciprocating
Application: HBP - High Back Pressure
Refrigerant: R-404A
Voltage/Frequency: 220V 3~ 60Hz 220V 3~ 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 | 220V 3~ 50HZ | 24509 | 6176 | 7181 | 2770 | 8.85 | 2.23 | 2.59 | 5°C (41°F) | 45°C (113°F) | 32°C (90°F) | 15°C (59°F) | 45°C (113°F) |

General

Evaporating Temp. Range: -6.7°C to 12.8°C (20°F to 55°F)
Motor Torque: N/A
Compressor Cooling: N/A

Mechanical

Weight: 32
Weight Unit of Measure: KG
Displacement (cc): 56.65
Oil Type: N/A
Viscosity (cSt): N/A
Oil Charge (cc): 0

Electrical

Voltage Range (50 Hz): N/A
Voltage Range (60 Hz): N/A
Locked Rotor Amps (LRA): 0
Rated Load Amps (RLA 50 Hz): 9.9
Rated Load Amps (RLA 60 Hz): 10.9
Max. Continuous Current (MCC in Amps): 0
Motor Resistance (Ohm) - Main: 1.44
Motor Resistance (Ohm) - Start: N/A
Motor Type: N/A
Overload Type: N/A
Relay Type: N/A

Agency Approval

CE Listed, GOST RUSSIA Listed, GOST UKRAINE Listed, SASO Listed, UL Recognized, cURus Recognized