



Model: AHC2490ZTZ (TFH2511Z)

Product Description

Type: Reciprocating
Application: LBP - Low Back Pressure
Refrigerant: R-404A
Voltage/Frequency: 440V 3~ 60Hz 400V 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 | 440V 3~ 60HZ | 4700 | 1184 | 1377 | 1632 | 2.88 | .73 | .84 | -35°C (-31°F) | 40°C (104°F) | 32°C (90°F) | -25°C (-13°F) | 40°C (104°F) |
| EN12900 | 400V 3~ 50HZ | 3918 | 987 | 1148 | 1360 | 2.88 | .73 | .84 | -35°C (-31°F) | 40°C (104°F) | 32°C (90°F) | -25°C (-13°F) | 40°C (104°F) |

General

Evaporating Temp. Range: -40°C to -12.2°C (-40°F to 10°F)
Motor Torque: N/A
Compressor Cooling: N/A

Mechanical

Weight: 33
Weight Unit of Measure: KG
Displacement (cc): 74.25
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): 3.3
Rated Load Amps (RLA 60 Hz): 3.4
Max. Continuous Current (MCC in Amps): 0
Motor Resistance (Ohm) - Main: 5.11
Motor Resistance (Ohm) - Start: N/A
Motor Type: N/A
Overload Type: N/A
Relay Type: N/A

Agency Approval

**CCC Listed, CE Listed, GOST RUSSIA Listed, GOST
UKRAINE Listed, IRAM Listed, SASO Listed, VDE
Listed**