

Model: THB1324YNS
Product Description

Type: Reciprocating Compressors
Application: LBP - Low Back Pressure
ProductDescription: R-134a
Voltage/Frequency: 220-240V ~ 50Hz
Version: N/A


Product Specifications
Performance

| Condition | Test Voltage | Refrigeration Capacity | | | Input Power (I) W | (E) Efficiency | | | EVAP TEMP | Condition | AMBIENT TEMP | RETURN GAS | LIQUID TEMP |
|-----------|--------------|------------------------|---------------|----------|----------------------|----------------|----------------|------|---------------|--------------|-----------------|---------------|----------------|
| | | (R) Btu/h | (R) kcal/h | (R) W | | (E) Btu/Wh | (E) kcal/Wh | W/W | | | | | |
| ASHRAE | 127V ~ 60HZ | 250 | 63 | 73 | 72 | 3.47 | .88 | 1.02 | -23°C (-10°F) | 54°C (130°F) | 32°C (90°F) | 32°C (90°F) | 32°C (90°F) |

General

Evaporating Temp. Range: -34.4°C to -12.2°C (-30°F to 10°F)
Motor Torque: Low Start Torque (LST)
Compressor Cooling: Static

Mechanical

Weight: 7
Weight Unit of Measure: KG
Displacement (cc): 2.72
Oil Type: Polyolester
Viscosity (cSt): 10
Oil Charge (cc): 243

Electrical

Voltage Range (50 Hz): 198-253
Voltage Range (60 Hz):
Locked Rotor Amps (LRA): 7
Rated Load Amps (RLA 50 Hz): .28
Rated Load Amps (RLA 60 Hz): 0
Max. Continuous Current (MCC in Amps): 0
Motor Resistance (Ohm) - Main: 34.61

Motor Resistance (Ohm) - Start: 24.6
MotorType:

Overload Type:

Relay Type:

Agency Approval

CE Listed, IMQ Listed, IRAM Listed