

Model: AEA3440YXC
Product Description

Type: Reciprocating
Application: HBP - High Back Pressure
Refrigerant: R-134a
Voltage/Frequency: 220-240V ~ 50Hz
Version: N/A


Product Specifications
Performance

| Condition | Test Voltage | Refrigeration Capacity | | | Input Power W | Efficiency | | | EVAP TEMP | COND TEMP | AMBIENT TEMP | RETURN GAS | LIQUID TEMP |
|-----------|--------------|------------------------|--------|-----|------------------|------------|---------|------|--------------|--------------|-----------------|------------------|----------------|
| | | Btu/h | kcal/h | W | | Btu/Wh | kcal/Wh | W/W | | | | | |
| ARI | 220V ~ 50HZ | 3400 | 857 | 996 | 520 | 6.54 | 1.65 | 1.92 | 7.2°C (45°F) | 54°C (130°F) | 35°C (95°F) | 18.3°C (65°F) | 46°C (115°F) |

General

Evaporating Temp. Range: -6.7°C to 12.8°C (20°F to 55°F)
Motor Torque: Low Start Torque (LST)
Compressor Cooling: Fan

Mechanical

Weight: 25
Weight Unit of Measure: LB
Displacement (cc): 12.045
Oil Type: Polyolester
Viscosity (cSt): 32
Oil Charge (cc): 303

Electrical

Voltage Range (50 Hz): 198-264
Voltage Range (60 Hz): N/A
Locked Rotor Amps (LRA): 16
Rated Load Amps (RLA 50 Hz): 3.2
Rated Load Amps (RLA 60 Hz): 0
Max. Continuous Current (MCC in Amps): 0
Motor Resistance (Ohm) - Main: 6.32
Motor Resistance (Ohm) - Start: 58.24
Motor Type: RSIR
Overload Type: N/A
Relay Type: N/A

Agency Approval

CE Listed, cURus Recognized