



Model: AEA9430EKS (AE9430ES)

Product Description

Type: Reciprocating
Application: CBP - Commercial Back Pressure
Refrigerant: R-22
Voltage/Frequency: 220-240V ~ 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 | | | | | |
| ASHRAE | 240V ~ 50HZ | 2290 | 577 | 671 | 495 | 4.63 | 1.17 | 1.36 | -6.7°C (20°F) | 54°C (130°F) | 35°C (95°F) | 35°C (95°F) | 46°C (115°F) |

General

Evaporating Temp. Range: N/A
Motor Torque: High Start Torque (HST)
Compressor Cooling: Fan

Mechanical

Weight: 11
Weight Unit of Measure: KG
Displacement (cc): 8.85
Oil Type: N/A
Viscosity (cSt): N/A
Oil Charge (cc): 0

Electrical

Voltage Range (50 Hz): 198-253
Voltage Range (60 Hz): N/A
Locked Rotor Amps (LRA): 18
Rated Load Amps (RLA 50 Hz): 3.22
Rated Load Amps (RLA 60 Hz): 0
Max. Continuous Current (MCC in Amps): 0
Motor Resistance (Ohm) - Main: 4.97
Motor Resistance (Ohm) - Start: 22.95
Motor Type: CSIR
Overload Type: N/A
Relay Type: N/A

Agency Approval

CCC Listed, CE Listed, IRAM Listed