

This is an inactive product and is no longer being manufactured. It may have inventory able to be purchased.



**Model: AEA4430AXA (Inactive)**

### Product Description

Compressor Type: Reciprocating

Application: HBP - High Back Pressure

Refrigerant: R-12

Voltage/Frequency: 100V ~ 50Hz / 115V ~ 60Hz

Version: AE Series

# Specifications

## General

**Evaporating Temp. Range** : -6.7°C to 12.8°C (20°F to 55°F)

**Motor Torque**: High Start Torque (HST)

**Compressor Cooling**: Fan

## Mechanical

**Weight**: 25 LB

**Displacement (cc)**: 8.85

**Oil Type**: Synthetic Alkylate

**Viscosity (cSt)**: 32

**Oil Charge (cc)**: 303

## Electrical

**Locked Rotor Amps (LRA)**: 29

**Rated Load Amps (RLA 60Hz)**: 5

**Voltage Range (50Hz)**: 90-110

**Voltage Range (60Hz)**: 103-127

**Rated Load Amps (RLA 50Hz)**: 0

**Max. Continuous Current (MCC in Amps)**: 6.3

**Motor Resistance (Ohm) - Main**: 1.83

**Motor Resistance (Ohm) - Start**: 5.2

**Motor Type**: CSIR

## Agency Approval

**cURus\_RECOGNIZED**

## Performance

[See all performance data](#)

### ASHRAE

Test Voltage	115V ~ 60HZ
(R) Refrigeration Capacity (BTU/h)	3100
(R) Refrigeration Capacity (Kcal/h)	781
(R) Refrigeration Capacity (W)	908
Input Power (W)	465
(E) Efficiency (BTU/Wh)	6.67
(E) Efficiency (Kcal/Wh)	1.68
(E) Efficiency (W/W)	1.95
EVAP TEMP	7.2°C (45°F)
COND TEMP	54°C (130°F)
AMBIENT TEMP	35°C (95°F)
RETURN GAS	35°C (95°F)
LIQUID TEMP	46°C (115°F)

## Item

10591429 (Inactive)

10591431 (Inactive)

AE155AL-201-A4 (Inactive)

AE155AL-231-P2 (Inactive)

AE155AL-238-A4 (Inactive)

AE155AL-238-J7 (Inactive)

AE155AL-238-J9 (Inactive)

AE155AL-238-P2 (Inactive)

AE155AS-201-A2HD (Inactive)

AE155AS-201-A4HD (Inactive)

AE155AS-238-A2 (Inactive)

AE155AS-238-A2JL (Inactive)

AE155AS-238-J7 (Inactive)

AE155AS-238-J7JM (Inactive)

AE155AS-238-J9JN (Inactive)

AE155AS-238-J9NE (Inactive)

AE155AS809A197IE (Inactive)