

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

Model: AEA2410YES (Inactive)

(AE2410YS)

Product Description

Compressor Type: Reciprocating

Application: LBP - Low Back Pressure

Refrigerant: R-134a

Voltage/Frequency: 220V ~ 60Hz

Version: AE Series

Specifications

General

Evaporating Temp. Range : -40°C to -12.2°C (-40°F to 10°F)

Motor Torque: High Start Torque (HST)

Compressor Cooling: Fan

Mechanical

Weight: 11 KG

Displacement (cc): 14.17

Oil Charge (cc): 0

Electrical

Locked Rotor Amps (LRA): 25.5

Rated Load Amps (RLA 60Hz): 2.3

Voltage Range (60Hz): 187-242

Rated Load Amps (RLA 50Hz): 0

Max. Continuous Current (MCC in Amps): 0

Motor Resistance (Ohm) - Main: 4.38

Motor Resistance (Ohm) - Start: 14.18

Motor Type: CSIR

Performance

[See all performance data](#)

ASHRAE

Test Voltage	220V ~ 60HZ
(R) Refrigeration Capacity (BTU/h)	1080
(R) Refrigeration Capacity (Kcal/h)	272
(R) Refrigeration Capacity (W)	317
Input Power (W)	292
(E) Efficiency (BTU/Wh)	3.7
(E) Efficiency (Kcal/Wh)	.93
(E) Efficiency (W/W)	1.08
EVAP TEMP	-23°C (-10°F)
COND TEMP	54°C (130°F)
AMBIENT TEMP	32°C (90°F)
RETURN GAS	32°C (90°F)
LIQUID TEMP	32°C (90°F)

Item

10590695 (Inactive)

AE600ES731A067HD (Inactive)

AE600ES734F178IE (Inactive)