

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



Model: AHA2445AXD (Inactive)

(AHA2445A)

Product Description

Compressor Type: Reciprocating

Application: LBP - Low Back Pressure

Refrigerant: R-12

Voltage/Frequency: 200V ~ 50Hz / 208-230V ~ 60Hz

Version: AH 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: 71 LB

Displacement (cc): 53.186

Oil Charge (cc): 1124

Electrical

Locked Rotor Amps (LRA): 51

Rated Load Amps (RLA 60Hz): 8.2

Voltage Range (50Hz): 180-220

Voltage Range (60Hz): 187-254

Rated Load Amps (RLA 50Hz): 0

Max. Continuous Current (MCC in Amps): 11.8

Motor Resistance (Ohm) - Main: 1.14

Motor Resistance (Ohm) - Start: 2.52

Motor Type: CSIR

Agency Approval

UL_RECOGNIZED, CE_LISTED, cURus_RECOGNIZED

Performance

[See all performance data](#)

ASHRAE (R-12)

Test Voltage	230V ~ 60HZ
(R) Refrigeration Capacity (BTU/h)	4400
(R) Refrigeration Capacity (Kcal/h)	1109
(R) Refrigeration Capacity (W)	1289
Input Power (W)	1225
(E) Efficiency (BTU/Wh)	3.59
(E) Efficiency (Kcal/Wh)	.91
(E) Efficiency (W/W)	1.05
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

[AH410EF-504-A4](#) (Inactive)

[AH410EF-504-J7](#) (Inactive)

[AH410EF-509-A4](#) (Inactive)

[AH410EF-509-A4Y](#) (Inactive)

[AH410EF-509-J7](#) (Inactive)