

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



Model: AEA3440YXA (Discontinued)

Product Description

Compressor Type: Reciprocating

Application: HBP - High Back Pressure

Refrigerant: R-134a

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: Low Start Torque (LST)

Compressor Cooling: Fan

Mechanical

Weight: 29 LB

Displacement (cc): 12.045

Oil Type: Polyolester

Viscosity (cSt): 32

Oil Charge (cc): 303

Electrical

Locked Rotor Amps (LRA): 35

Rated Load Amps (RLA 60Hz): 6.9

Voltage Range (50Hz): 90-110

Voltage Range (60Hz): 103-127

Rated Load Amps (RLA 50Hz): 0

Max. Continuous Current (MCC in Amps): 9.1

Motor Resistance (Ohm) - Main: 1.51

Motor Resistance (Ohm) - Start: 10.85

Motor Type: RSIR

Agency Approval

cURus_RECOGNIZED

Performance

[See all performance data](#)

ARI

Test Voltage	115V ~ 60HZ
(R) Refrigeration Capacity (BTU/h)	4000
(R) Refrigeration Capacity (Kcal/h)	1008
(R) Refrigeration Capacity (W)	1172
Input Power (W)	625
(E) Efficiency (BTU/Wh)	6.4
(E) Efficiency (Kcal/Wh)	1.61
(E) Efficiency (W/W)	1.88
EVAP TEMP	7.2°C (45°F)
COND TEMP	54°C (130°F)
AMBIENT TEMP	35°C (95°F)
RETURN GAS	18.3°C (65°F)
LIQUID TEMP	46°C (115°F)

Item

AE635AR-717-A4D (Discontinued)

10591413 (Inactive)

10591414 (Inactive)

10591415 (Inactive)

10591416 (Inactive)

AE635AR-610-A2 (Inactive)

AE635AR610A2DO (Inactive)

AE635AR610A2HD (Inactive)

AE635AR-610-A2HD (Inactive)

AE635AR610A2JL (Inactive)

AE635AR-610-A2JL (Inactive)

AE635AR-717-A2 (Inactive)

AE635AR717A2CL (Inactive)

AE635AR-717-A2CL (Inactive)

AE635AR-717-A2HD (Inactive)

AE635AR-717-A2JL (Inactive)

AE635AR717A2LE (Inactive)

AE635AR-717-A2LE (Inactive)

AE635AR717A472HD (Inactive)

AE635AR717A4DHD (Inactive)

AE635AR-717-A4DHD (Inactive)

AE635AR-717-G6 (Inactive)

AE635AR-717-J7 (Inactive)

AE635AR-717-J7JM (Inactive)

AE635AR-717-M7 (Inactive)

AE635AR-728-A2 (Inactive)

AE635AR-943-A2 (Inactive)

AE635AR943A2FL (Inactive)

AE635AR-943-A2JU (Inactive)

AE635AR-943-B6 (Inactive)

AE635AR943B6JU (Inactive)

AE635AR-943-B6JU (Inactive)

AE635AR-943-C6JL (Inactive)

AE635AT-602-J7 (Inactive)

AE635AT-610-A2 (Inactive)

AE635AT-610-A4 (Inactive)

AE635AT-725-A2 (Inactive)

AE635AT-725-A4 (Inactive)

AE635AT-725-A4D (Inactive)

AE635AT-725-B4 (Inactive)

AE635AT-725-D4 (Inactive)

AE635AT-725-J7 (Inactive)

AE635AT-932-B6 (Inactive)

AE635AT-932-C6 (Inactive)