



Model: AEA9422ZXA (Inactive)

Product Description

Compressor Type: Reciprocating

Application: CBP - Commercial Back Pressure

Refrigerant: R-404A

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

Version: AE Series

Specifications

General

- Motor Torque: High Start Torque (HST)
- Compressor Cooling: Fan

Mechanical

- Weight: 25 LB
- Displacement (cc): 7.571
- Oil Type: Polyolester
- Viscosity (cSt): 32
- Oil Charge (cc): 282.94

Electrical

- Locked Rotor Amps (LRA): 40
- Rated Load Amps (RLA 60Hz): 6.7
- Voltage Range (50Hz): 90-110
- Voltage Range (60Hz): 103-127
- Rated Load Amps (RLA 50Hz): 0
- Max. Continuous Current (MCC in Amps): 9.7
- Motor Resistance (Ohm) - Main: 1.13
- Motor Resistance (Ohm) - Start: 6.2
- Motor Type: CSIR

Agency Approval

- cURus_RECOGNIZED

Performance

[See all performance data](#)

ARI

Test Voltage	115V ~ 60HZ
(R) Refrigeration Capacity (BTU/h)	2250
(R) Refrigeration Capacity (Kcal/h)	567
(R) Refrigeration Capacity (W)	659
Input Power (W)W	545
(E) Efficiency (BTU/Wh)	4.13
(E) Efficiency (Kcal/Wh)	1.04
(E) Efficiency (W/W)	1.21
EVAP TEMP	-6.7°C (20°F)
COND TEMP	49°C (120°F)
AMBIENT TEMP	35°C (95°F)
RETURN GAS	4.4°C (40°F)
LIQUID TEMP	49°C (120°F)

Item

10591526 (Inactive)

10591527 (Inactive)

10591529 (Inactive)

10591530 (Inactive)

AE590AR-908-A2 (Inactive)

AE590AR908A2DO (Inactive)

AE590AR-908-A4 (Inactive)

AE590AR-908-A4D (Inactive)

AE590AR908A4DHD (Inactive)

AE590AR908A4DJR (Inactive)

AE590AR-908-A4JL (Inactive)

AE590AR-908-A4K (Inactive)

AE590AR908A4LF (Inactive)

AE590AR-908-A4LF (Inactive)

AE590AR-908-J7 (Inactive)

AE590AR-908-J7JM (Inactive)

AE590AR-908-M7 (Inactive)

AE590AR-926-A2 (Inactive)

AE590AR-946-A2 (Inactive)

AE590AR946A2FK (Inactive)

AE590AR-946-A2JR (Inactive)

AE590AR-946-A4 (Inactive)

AE590AR-946-A4Y (Inactive)

AE590AR946A4YJR (Inactive)

AE590AR-946-A4YJR (Inactive)

AE590AR-946-J7 (Inactive)

AE590AR-983-A2 (Inactive)

AE590AR983A2DO (Inactive)

AE590AR-983-A2JL (Inactive)

AE590AR-983-A4 (Inactive)

AE590AR-983-A4L (Inactive)

AE590AT-900-A4 (Inactive)

AE590AT-900-A4D (Inactive)

AE590AT-900-A4K (Inactive)

AE590AT-900-A4Y (Inactive)

AE590AT-900-J7 (Inactive)

AE590AT-906-A2 (Inactive)

AE590AT-906-B4 (Inactive)

AE590AT-906-J7 (Inactive)

AE590AT-906-P2 (Inactive)

AE590AT-926-A4 (Inactive)

AE590AT-946-A2 (Inactive)

AE590AT-946-P2 (Inactive)

AE590AT-983-A4 (Inactive)

AE600AR663A2DO (Inactive)

AE600AR928A2CL (Inactive)