



Model: AED2383ZXA (Inactive)

(AEZ2411Z)

Product Description

Compressor Type: Reciprocating

Application: LBP - Low Back Pressure

Refrigerant: R-404A

Voltage/Frequency: 100V ~ 50Hz / 115V ~ 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: 10 KG
- Displacement (cc): 7.6
- Oil Type: Polyolester
- Viscosity (cSt): 32
- Oil Charge (cc): 250

Electrical

- Locked Rotor Amps (LRA): 31
- Rated Load Amps (RLA 60Hz): 4.5
- Voltage Range (50Hz): 90-110
- Voltage Range (60Hz): 103-127
- Rated Load Amps (RLA 50Hz): 4.5
- Max. Continuous Current (MCC in Amps): 0
- Motor Resistance (Ohm) - Main: 1.4
- Motor Resistance (Ohm) - Start: 2.9
- Motor Type: CSIR

Agency Approval

- UL_RECOGNIZED, CE_LISTED, GOST_LISTED

Performance

[See all performance data](#)

EN12900

Test Voltage	100V ~ 50HZ
(R) Refrigeration Capacity (BTU/h)	512
(R) Refrigeration Capacity (Kcal/h)	129
(R) Refrigeration Capacity (W)	150
Input Power (W)W	225
(E) Efficiency (BTU/Wh)	2.28
(E) Efficiency (Kcal/Wh)	.57
(E) Efficiency (W/W)	.67
EVAP TEMP	-35°C (-31°F)
COND TEMP	40°C (104°F)
AMBIENT TEMP	32°C (90°F)
RETURN GAS	-25°C (-13°F)
LIQUID TEMP	40°C (104°F)

EN12900

Test Voltage	115V ~ 60HZ
(R) Refrigeration Capacity (BTU/h)	611
(R) Refrigeration Capacity (Kcal/h)	154
(R) Refrigeration Capacity (W)	179
Input Power (W)W	261
(E) Efficiency (BTU/Wh)	2.34
(E) Efficiency (Kcal/Wh)	.59
(E) Efficiency (W/W)	.69
EVAP TEMP	-35°C (-31°F)
COND TEMP	40°C (104°F)
AMBIENT TEMP	32°C (90°F)
RETURN GAS	-25°C (-13°F)
LIQUID TEMP	40°C (104°F)

Item

- 2A38810308 (Inactive)
- 2A38810311 (Inactive)
- 2A38810321 (Inactive)
- 2A38810325 (Inactive)
- 2A38810326 (Inactive)