



Model: AED4460ZWZ (Inactive)

(CAE4460Z)

Product Description

Compressor Type: Reciprocating

Application: HBP - High Back Pressure

Refrigerant: R-404A

Voltage/Frequency: 208-230V ~ 50Hz / 220-230V ~ 60Hz

Version: AE Series

Specifications

General

Evaporating Temp. Range :-15°C to 15°C (5°F to 59°F)

Motor Torque: High Start Torque (HST)

Compressor Cooling: Fan

Mechanical

Weight: 13 KG

Displacement (cc): 11.3

Oil Type: Polyolester

Viscosity (cSt): 32

Oil Charge (cc): 350

Electrical

Locked Rotor Amps (LRA): 20

Rated Load Amps (RLA 60Hz): 3.5

Voltage Range (50Hz): 187-242

Voltage Range (60Hz): 198-253

Rated Load Amps (RLA 50Hz): 4.2

Max. Continuous Current (MCC in Amps): 6.3

Motor Resistance (Ohm) - Main: 3.42

Motor Resistance (Ohm) - Start: 20.1

Motor Type: CSR

Agency Approval

VDE_LISTED, CE_LISTED, GOST_LISTED

Performance

[See all performance data](#)

EN12900

Test Voltage	230V ~ 60HZ
(R) Refrigeration Capacity (BTU/h)	6031
(R) Refrigeration Capacity (Kcal/h)	1520
(R) Refrigeration Capacity (W)	1767
Input Power (W)W	884
(E) Efficiency (BTU/Wh)	6.82
(E) Efficiency (Kcal/Wh)	1.72
(E) Efficiency (W/W)	2
EVAP TEMP	5°C (41°F)
COND TEMP	45°C (113°F)
AMBIENT TEMP	32°C (90°F)
RETURN GAS	15°C (59°F)
LIQUID TEMP	45°C (113°F)

EN12900

Test Voltage	220V ~ 50HZ
(R) Refrigeration Capacity (BTU/h)	5157
(R) Refrigeration Capacity (Kcal/h)	1300
(R) Refrigeration Capacity (W)	1511
Input Power (W)W	673
(E) Efficiency (BTU/Wh)	7.66
(E) Efficiency (Kcal/Wh)	1.93
(E) Efficiency (W/W)	2.25
EVAP TEMP	5°C (41°F)
COND TEMP	45°C (113°F)
AMBIENT TEMP	32°C (90°F)
RETURN GAS	15°C (59°F)
LIQUID TEMP	45°C (113°F)

Item

2B88870205 (Inactive)