

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



Model: AEDK440TFZ (Inactive)

(AEZ9440T)

Product Description

Compressor Type: Reciprocating

Application: MBP/HBP - Medium/High Back Pressure

Refrigerant: R-22

Voltage/Frequency: 220-240V ~ 50Hz

Version: AE Series

Specifications

General

Evaporating Temp. Range :-23.3°C to 12.8°C (-10°F to 55°F)

Motor Torque: High Start Torque (HST)

Compressor Cooling: Static/Fan

Mechanical

Weight: 11 KG

Displacement (cc): 7.6

Oil Type: Mineral

Viscosity (cSt): 68

Oil Charge (cc): 350

Electrical

Locked Rotor Amps (LRA): 12

Rated Load Amps (RLA 60Hz): 2

Voltage Range (50Hz): 198-253

Rated Load Amps (RLA 50Hz): 2.1

Max. Continuous Current (MCC in Amps): 2.8

Motor Resistance (Ohm) - Main: 6.6

Motor Resistance (Ohm) - Start: 18.2

Motor Type: CSR

Agency Approval

CE_LISTED, GOST_LISTED

Performance

[See all performance data](#)

EN12900

Test Voltage	230V ~ 50HZ
(R) Refrigeration Capacity (BTU/h)	1823
(R) Refrigeration Capacity (Kcal/h)	459
(R) Refrigeration Capacity (W)	534
Input Power (W)	317
(E) Efficiency (BTU/Wh)	5.75
(E) Efficiency (Kcal/Wh)	1.45
(E) Efficiency (W/W)	1.68
EVAP TEMP	-10°C (14°F)
COND TEMP	45°C (113°F)
AMBIENT TEMP	32°C (90°F)
RETURN GAS	0°C (32°F)
LIQUID TEMP	45°C (113°F)

Item

2A56730205 (Inactive)

2A96730105 (Inactive)

2A96730205 (Inactive)