

Model: AEA4448YKS (Inactive)

(AE4448YS)

Product Description

Compressor Type: Reciprocating

Application: HBP - High Back Pressure

Refrigerant: R-134a

Voltage/Frequency: 220-240V ~ 50Hz

Version: AE Series

Specifications

General

Evaporating Temp. Range :-6.7°C to 12.8°C (20°F to 55°F)

Motor Torque: High Start Torque (HST)

Compressor Cooling: Fan

Mechanical

Weight: 12 KG

Displacement (cc): 14.17

Oil Charge (cc): 0

Electrical

Locked Rotor Amps (LRA): 19.5

Rated Load Amps (RLA 60Hz): 0

Voltage Range (50Hz): 198-253

Rated Load Amps (RLA 50Hz): 4.6

Max. Continuous Current (MCC in Amps): 0

Motor Resistance (Ohm) - Main: 4.1

Motor Resistance (Ohm) - Start: 23.05

Motor Type: CSIR

Agency Approval

CE_LISTED, CCC_LISTED, IRAM_LISTED

Performance

[See all performance data](#)

ASHRAE

Test Voltage	240V ~ 50HZ
(R) Refrigeration Capacity (BTU/h)	4200
(R) Refrigeration Capacity (Kcal/h)	1058
(R) Refrigeration Capacity (W)	1231
Input Power (W)W	675
(E) Efficiency (BTU/Wh)	6.22
(E) Efficiency (Kcal/Wh)	1.57
(E) Efficiency (W/W)	1.82
EVAP TEMP	7.2°C (45°F)
COND TEMP	54°C (130°F)
AMBIENT TEMP	35°C (95°F)
RETURN GAS	35°C (95°F)
LIQUID TEMP	46°C (115°F)

Item

10591110 (Inactive)

10591113 (Inactive)

10591118 (Inactive)

10591120 (Inactive)

10591129 (Inactive)

10591132 (Inactive)

10591133 (Inactive)

10595411 (Inactive)

AE660KS506F178HD (Inactive)

AE660KS506F178IE (Inactive)

AE660KS506FA03IE (Inactive)

AE660KS524F482GD (Inactive)

AE660KS731A017IE (Inactive)

AE660KS731A067HD (Inactive)

AE660KS731A067IE (Inactive)

AE660KS731A089IE (Inactive)

AE660KS731A304IE (Inactive)

AE660KS731AA27IE (Inactive)

AE660KS736F047HD (Inactive)