

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



Model: AJA4492YXD (Discontinued)

Product Description

Compressor Type: Reciprocating

Application: HBP - High Back Pressure

Refrigerant: R-134a

Voltage/Frequency: 200V ~ 50Hz / 208-230V ~ 60Hz

Version: AJ 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: 50 LB

Displacement (cc): 25.95

Oil Type: Polyolester

Viscosity (cSt): 32

Oil Charge (cc): 782

Electrical

Locked Rotor Amps (LRA): 41.8

Rated Load Amps (RLA 60Hz): 7

Voltage Range (50Hz): 180-220

Voltage Range (60Hz): 187-254

Rated Load Amps (RLA 50Hz): 0

Max. Continuous Current (MCC in Amps): 10.1

Motor Resistance (Ohm) - Main: 1.62

Motor Resistance (Ohm) - Start: 11.58

Motor Type: CSIR

Agency Approval

CE_LISTED, cURus_RECOGNIZED

Performance

[See all performance data](#)

ARI (R-513A)

Test Voltage	230V ~ 60HZ
(R) Refrigeration Capacity (BTU/h)	9063
(R) Refrigeration Capacity (Kcal/h)	2285
(R) Refrigeration Capacity (W)	2656
Input Power (W)	1261
(E) Efficiency (BTU/Wh)	7.18
(E) Efficiency (Kcal/Wh)	1.81
(E) Efficiency (W/W)	2.11
EVAP TEMP	7.2°C (45°F)
COND TEMP	54°C (130°F)
AMBIENT TEMP	35°C (95°F)
RETURN GAS	18.3°C (65°F)
LIQUID TEMP	46°C (115°F)

ARI (R-134a)

Test Voltage	230V ~ 60HZ
(R) Refrigeration Capacity (BTU/h)	9000
(R) Refrigeration Capacity (Kcal/h)	2268
(R) Refrigeration Capacity (W)	2637
Input Power (W)	1200
(E) Efficiency (BTU/Wh)	7.5
(E) Efficiency (Kcal/Wh)	1.89
(E) Efficiency (W/W)	2.2
EVAP TEMP	7.2°C (45°F)
COND TEMP	54°C (130°F)
AMBIENT TEMP	35°C (95°F)
RETURN GAS	18.3°C (65°F)
LIQUID TEMP	46°C (115°F)

Item

AJ150GT-193-B4 (Discontinued)

AJ150GT-205-B4 (Discontinued)

AJ150GT-193-A2 (Inactive)

AJ150GT-193-A4 (Inactive)

AJ150GT-193-J7 (Inactive)

AJ150GT-193-P21 (Inactive)

AJ150GT-205-C4 (Inactive)

AJ150GT-205-C4Y (Inactive)

AJ150GT-205-D4 (Inactive)

AJ150GT-434-J7 (Inactive)

AJ150GT-434-M7 (Inactive)