

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



Model: AJA7441AXD (Discontinued)

Product Description

Compressor Type: Reciprocating

Application: MBP - Medium Back Pressure

Refrigerant: R-12

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

Version: AJ Series

Specifications

General

Evaporating Temp. Range :-23.3°C to -1.1°C (-10°F to 30°F)

Motor Torque: High Start Torque (HST)

Compressor Cooling: Fan

Mechanical

Weight: 47 LB

Displacement (cc): 22.632

Oil Type: Synthetic Alkylate

Viscosity (cSt): 32

Oil Charge (cc): 664

Electrical

Locked Rotor Amps (LRA): 29

Rated Load Amps (RLA 60Hz): 5

Voltage Range (50Hz): 180-220

Voltage Range (60Hz): 187-254

Rated Load Amps (RLA 50Hz): 0

Max. Continuous Current (MCC in Amps): 6.3

Motor Resistance (Ohm) - Main: 6.55

Motor Resistance (Ohm) - Start: 2.29

Motor Type: CSIR

Agency Approval

cURus_RECOGNIZED

Performance

[See all performance data](#)

ASHRAE (R-12)

Test Voltage	230V ~ 60HZ
(R) Refrigeration Capacity (BTU/h)	4400
(R) Refrigeration Capacity (Kcal/h)	1109
(R) Refrigeration Capacity (W)	1289
Input Power (W)	850
(E) Efficiency (BTU/Wh)	5.18
(E) Efficiency (Kcal/Wh)	1.3
(E) Efficiency (W/W)	1.52
EVAP TEMP	-6.7°C (20°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

AJ530FT-165-A4 (Inactive)

AJ530FT-205-P2 (Inactive)

AJ530FT-336-A2 (Inactive)

AJ530FT-336-B4 (Inactive)

AJ530FT-336-J7 (Inactive)

AJ530FT-434-J7 (Inactive)