

Model: AJ2419Z-FZ1C (Discontinued)

(CAJ2428Z,CAJ2428Z-FZ)

Product Description

Compressor Type: Reciprocating

Application: LBP - Low Back Pressure

Refrigerant: R-404A

Voltage/Frequency: 220-240V ~ 50Hz

Version: AJ2 Series

Specifications

General

- Evaporating Temp. Range : -40°C to -12.2°C (-40°F to 10°F)
- Motor Torque: High Start Torque (HST)
- Compressor Cooling: Fan

Mechanical

- Weight: 19 KG
- Displacement (cc): 15.2
- Oil Type: Polyolester
- Viscosity (cSt): 32
- Oil Charge (cc): 475

Electrical

- Locked Rotor Amps (LRA): 22
- Rated Load Amps (RLA 60Hz): 0
- Voltage Range (50Hz): 198-253
- Rated Load Amps (RLA 50Hz): 3.3
- Max. Continuous Current (MCC in Amps): 5.1
- Motor Resistance (Ohm) - Main: 3.2
- Motor Resistance (Ohm) - Start: 11.1
- Motor Type: CSIR

Agency Approval

- VDE_LISTED, CE_LISTED, CCC_LISTED, GOST_LISTED, GOST_UKR_LISTED

Performance

[See all performance data](#)

EN12900

Test Voltage	220V ~ 50HZ
(R) Refrigeration Capacity (BTU/h)	1045
(R) Refrigeration Capacity (Kcal/h)	263
(R) Refrigeration Capacity (W)	306
Input Power (W)W	368
(E) Efficiency (BTU/Wh)	2.83
(E) Efficiency (Kcal/Wh)	.71
(E) Efficiency (W/W)	.83
EVAP TEMP	-35°C (-31°F)
COND TEMP	40°C (104°F)
AMBIENT TEMP	32°C (90°F)
RETURN GAS	20°C (68°F)
LIQUID TEMP	40°C (104°F)

Item

BAJ2ZA1JF700A06

AJ2ZA1JF700A06 (Discontinued)

AJ2ZA2JF600A06 (Discontinued)

AJ2ZA2JF700A66-M (Discontinued)

AJ2ZA1JF600A06 (Inactive)

AJ2ZA1JF600A06-M (Inactive)

AJ2ZA1JF700A06-M (Inactive)

AJ2ZA1JF700A08 (Inactive)

AJ2ZA1JF700A08-M (Inactive)

AJ2ZA1JF700A66 (Inactive)

AJ2ZA1JF700A66-M (Inactive)

AJ2ZA2JF600A06-M (Inactive)

AJ2ZA2JF700A06 (Inactive)

AJ2ZA2JF700A06-M (Inactive)

AJ2ZA2JF700A08 (Inactive)

AJ2ZA2JF700A08-M (Inactive)

AJ2ZA2JF700A66 (Inactive)