



Model: AJ4492N-FZ1B

(AJ4492N-FZ)

Product Description

Compressor Type: Reciprocating

Application: HBP - High Back Pressure

Refrigerant: R-134a/R-1234yf/R-513A

Voltage/Frequency: 220-240V ~ 50Hz

Version: AJ2 Series

Specifications

General

- Evaporating Temp. Range :-15°C to 15°C (5°F to 59°F)
- Motor Torque: High Start Torque (HST)
- Compressor Cooling: Fan

Mechanical

- Weight: 19 KG
- Displacement (cc): 25.95
- Oil Type: Polyolester
- Viscosity (cSt): 32
- Oil Charge (cc): 475

Electrical

- Locked Rotor Amps (LRA): 28
- Rated Load Amps (RLA 60Hz): 0
- Voltage Range (50Hz): 198-253
- Rated Load Amps (RLA 50Hz): 5.9
- Max. Continuous Current (MCC in Amps): 8.5
- Motor Resistance (Ohm) - Main: 2.9
- Motor Resistance (Ohm) - Start: 12.8
- 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)	7187
(R) Refrigeration Capacity (Kcal/h)	1811
(R) Refrigeration Capacity (W)	2105
Input Power (W)W	915
(E) Efficiency (BTU/Wh)	7.85
(E) Efficiency (Kcal/Wh)	1.97
(E) Efficiency (W/W)	2.3
EVAP TEMP	5°C (41°F)
COND TEMP	50°C (122°F)
AMBIENT TEMP	32°C (90°F)
RETURN GAS	20°C (68°F)
LIQUID TEMP	50°C (122°F)

Item

AJ4NL1JF603A04

AJ4NL1JF603A04-M

AJ4NL1JF603A06

AJ4NL1JF603A06-M

AJ4NL1JF603A26

AJ4NL1JF603A49

AJ4NL1JF704A06

AJ4NL1JF704A06-M

AJ4NL1JF704A08

AJ4NL1JF704A08-M

AJ4NL1JF704A66

AJ4NL1JF724A06