



Model: AJ2464Z-GZ3C

(CAJ2464Z)

Product Description

Compressor Type: Reciprocating

Application: LBP - Low Back Pressure

Refrigerant: R-452A/R-404A

Voltage/Frequency: 208-220V ~ 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: 23 KG
- Displacement (cc): 34.45
- Oil Type: Polyolester
- Viscosity (cSt): 32
- Oil Charge (cc): 475

Electrical

- Locked Rotor Amps (LRA): 43
- Rated Load Amps (RLA 60Hz): 0
- Voltage Range (50Hz): 187-242
- Rated Load Amps (RLA 50Hz): 5.6
- Max. Continuous Current (MCC in Amps): 13
- Motor Resistance (Ohm) - Main: 1.4
- Motor Resistance (Ohm) - Start: 5.7
- Motor Type: CSR

Agency Approval

- CE_LISTED, GOST_LISTED, GOST_UKR_LISTED

Performance

[See all performance data](#)

EN12900

Test Voltage	220V ~ 50HZ
(R) Refrigeration Capacity (BTU/h)	2750
(R) Refrigeration Capacity (Kcal/h)	693
(R) Refrigeration Capacity (W)	805
Input Power (W)W	830
(E) Efficiency (BTU/Wh)	3.31
(E) Efficiency (Kcal/Wh)	.83
(E) Efficiency (W/W)	.97
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

AJ2ZR1GF606A06

AJ2ZR1GF606A06-M

AJ2ZR1GF707A06

AJ2ZR1GF707A06-M