



Model: AJ2464Z-HZ3C

(CAJ2464Z)

Product Description

Compressor Type: Reciprocating

Application: LBP - Low Back Pressure

Refrigerant: R-452A/R-404A

Voltage/Frequency: 208-220V ~ 60Hz

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: 22 KG

Displacement (cc): 34.45

Oil Type: Polyolester

Viscosity (cSt): 32

Oil Charge (cc): 475

Electrical

Locked Rotor Amps (LRA): 55

Rated Load Amps (RLA 60Hz): 6.5

Voltage Range (60Hz): 187-242

Rated Load Amps (RLA 50Hz): 0

Max. Continuous Current (MCC in Amps): 14

Motor Resistance (Ohm) - Main: 1

Motor Resistance (Ohm) - Start: 4.1

Motor Type: CSR

Agency Approval

CE_LISTED, CCC_LISTED, GOST_LISTED, SASO_LISTED, GOST_UKR_LISTED, cURus_RECOGNIZED

Performance

[See all performance data](#)

EN12900

Test Voltage	220V ~ 60HZ
(R) Refrigeration Capacity (BTU/h)	3190
(R) Refrigeration Capacity (Kcal/h)	803
(R) Refrigeration Capacity (W)	934
Input Power (W)	971
(E) Efficiency (BTU/Wh)	3.28
(E) Efficiency (Kcal/Wh)	.82
(E) Efficiency (W/W)	.96
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

AJ2ZR1HF606A04

AJ2ZR1HF606A06

AJ2ZR1HF606A06-M

AJ2ZR1HF606A22-M

AJ2ZR1HF626A06-M

AJ2ZR1HF707A06

AJ2ZR1HF707A06-M

AJ2ZR1HF707A08

AJ2ZR1HF707A66

AJ2ZR1HF707A91