

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



**Model: AJEK510ZHZ (Discontinued)**

(CAJ9510Z)

### Product Description

Compressor Type: Reciprocating

Application: MBP/HBP - Medium/High Back Pressure

Refrigerant: R-404A

Voltage/Frequency: 208-220V ~ 60Hz

Version: AJ Series

# Specifications

## General

**Evaporating Temp. Range** :-23.3°C to 12.8°C (-10°F to 55°F)

**Motor Torque:** High Start Torque (HST)

**Compressor Cooling:** Fan

## Mechanical

**Weight:** 23 KG

**Displacement (cc):** 18.3

**Oil Type:** Polyolester

**Viscosity (cSt):** 32

**Oil Charge (cc):** 782

## Electrical

**Locked Rotor Amps (LRA):** 36

**Rated Load Amps (RLA 60Hz):** 7.3

**Voltage Range (60Hz):** 187-242

**Rated Load Amps (RLA 50Hz):** 7.3

**Max. Continuous Current (MCC in Amps):** 12

**Motor Resistance (Ohm) - Main:** 1.5

**Motor Resistance (Ohm) - Start:** 6.2

**Motor Type:** CSR

## Agency Approval

**UL\_RECOGNIZED, CE\_LISTED, SASO\_LISTED**

## Performance

[See all performance data](#)

### EN12900

Test Voltage	220V ~ 60HZ
(R) Refrigeration Capacity (BTU/h)	5584
(R) Refrigeration Capacity (Kcal/h)	1407
(R) Refrigeration Capacity (W)	1636
Input Power (W)	1049
(E) Efficiency (BTU/Wh)	5.32
(E) Efficiency (Kcal/Wh)	1.34
(E) Efficiency (W/W)	1.56
EVAP TEMP	-10°C (14°F)
COND TEMP	45°C (113°F)
AMBIENT TEMP	32°C (90°F)
RETURN GAS	0°C (32°F)
LIQUID TEMP	45°C (113°F)

## Item

**2256300106 (Discontinued)**

**2256300101 (Inactive)**

**2256300106-M (Inactive)**

**2256300135 (Inactive)**

**2256300141 (Inactive)**

**2256300173 (Inactive)**

**2256300174 (Inactive)**

**2266300106 (Inactive)**

**2266300106-M (Inactive)**

**2266300108 (Inactive)**

**2266300166 (Inactive)**

**2266300173 (Inactive)**