



Model: AJEK510ZFZ (CAJ9510Z)

Product Description

Type: Reciprocating
Application: MBP/HBP - Medium/High Back Pressure
Refrigerant: R-404A
Voltage/Frequency: 220-240V ~ 50Hz
Version: N/A

Product Specifications

Performance

Condition	Test Voltage	Refrigeration Capacity			Input Power W	Efficiency			EVAP TEMP	COND TEMP	AMBIENT TEMP	RETURN GAS	LIQUID TEMP
		Btu/h	kcal/h	W		Btu/Wh	kcal/Wh	W/W					
EN12900	230V ~ 50HZ	4348	1096	1274	844	5.15	1.3	1.51	-10°C (14°F)	45°C (113°F)	32°C (90°F)	0°C (32°F)	45°C (113°F)

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
Weight Unit of Measure: KG
Displacement (cc): 18.3
Oil Type: Polyolester
Viscosity (cSt): 32
Oil Charge (cc): 782

Electrical

Voltage Range (50 Hz): 198-253
Voltage Range (60 Hz): N/A
Locked Rotor Amps (LRA): 30
Rated Load Amps (RLA 50 Hz): 5.3
Rated Load Amps (RLA 60 Hz): 0
Max. Continuous Current (MCC in Amps): 8
Motor Resistance (Ohm) - Main: 2.4
Motor Resistance (Ohm) - Start: 10.3
Motor Type: CSR
Overload Type: N/A
Relay Type: N/A

Agency Approval

CCC Listed, CE Listed, GOST RUSSIA Listed, NF Listed, VDE Listed