



Model: AJ4511N-FZ3B (CAJ4511N)

Product Description

Type: Reciprocating
Application: HBP - High Back Pressure
Refrigerant: R-1234yf/R-134a
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	220V ~ 50HZ	9253	2331	2711	1081	8.55	2.15	2.5	5°C (41°F)	50°C (122°F)	32°C (90°F)	20°C (68°F)	50°C (122°F)

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: 21
Weight Unit of Measure: KG
Displacement (cc): 32.7
Oil Type: Polyolester
Viscosity (cSt): 32
Oil Charge (cc): 475

Electrical

Voltage Range (50 Hz): 198-253
Voltage Range (60 Hz): N/A
Locked Rotor Amps (LRA): 30
Rated Load Amps (RLA 50 Hz): 5.5
Rated Load Amps (RLA 60 Hz): 0
Max. Continuous Current (MCC in Amps): 8.6
Motor Resistance (Ohm) - Main: 2.9
Motor Resistance (Ohm) - Start: 8.8
Motor Type: CSR
Overload Type: N/A
Relay Type: N/A

Agency Approval

CE Listed, GOST RUSSIA Listed, GOST UKRAINE
 Listed, VDE Listed