

Model: AJ5512C-FZ3C
Product Description

Type: Reciprocating Compressors
Application: HBP/AC - Air Conditioning
Refrigerant: R-407C
Voltage/Frequency: 220-240V ~ 50Hz
Version: N/A


Product Specifications
Performance

Condition	Test Voltage	Refrigeration Capacity			Input Power (I) W	(E) Efficiency			EVAP TEMP	Condition	AMBIENT TEMP	RETURN GAS	LIQUID TEMP
		(R) Btu/h	(R) kcal/h	(R) W		(E) Btu/Wh	(E) kcal/Wh	W/W					
EN12900	220V ~ 50HZ	8163	2057	2391	1096	7.44	1.87	2.18	5°C (41°F)	50°C (122°F)	32°C (90°F)	15°C (59°F)	50°C (122°F)

General

Evaporating Temp. Range: -15°C to 15°C (5°F to 59°F)
Motor Torque: Low Start Torque (LST)
Compressor Cooling: Fan

Mechanical

Weight: 18
Weight Unit of Measure: KG
Displacement (cc): 21.75
Oil Type: Polyolester
Viscosity (cSt): 32
Oil Charge (cc): 475

Electrical

Voltage Range (50 Hz): 198-253
Voltage Range (60 Hz):
Locked Rotor Amps (LRA): 28
Rated Load Amps (RLA 50 Hz): 5.9
Rated Load Amps (RLA 60 Hz): 0
Max. Continuous Current (MCC in Amps): 9.3
Motor Resistance (Ohm) - Main: 2.33

Motor Resistance (Ohm) - Start: 11.3
Motor Type: PSC

Overload Type:

Relay Type:

Agency Approval

CE Listed, GOST RUSSIA Listed, GOST UKRAINE Listed