



Model: AJ5513E-CZ3C (AJ5513E)

Product Description

Type: Reciprocating
Application: HBP/AC - Air Conditioning
Refrigerant: R-22
Voltage/Frequency: 230V ~ 60Hz 208V ~ 50Hz
Version: N/A

Product Specifications

Performance

Condition	Test Voltage	Refrigeration Capacity			Input Power	Efficiency			EVAP TEMP	COND TEMP	AMBIENT TEMP	RETURN GAS	LIQUID TEMP
		Btu/h	kcal/h	W	W	Btu/Wh	kcal/Wh	W/W					
EN12900	230V ~ 60HZ	11921	3004	3492	1514	7.87	1.98	2.3	5°C (41°F)	50°C (122°F)	32°C (90°F)	15°C (59°F)	50°C (122°F)
EN12900	208V ~ 50HZ	10124	2551	2966	1224	8.27	2.08	2.42	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: 19
Weight Unit of Measure: KG
Displacement (cc): 24.2
Oil Type: Mineral
Viscosity (cSt): 68
Oil Charge (cc): 475

Electrical

Voltage Range (50 Hz): 187-230
Voltage Range (60 Hz): 207-253
Locked Rotor Amps (LRA): 38
Rated Load Amps (RLA 50 Hz): 7.4
Rated Load Amps (RLA 60 Hz): 7.4
Max. Continuous Current (MCC in Amps): 0
Motor Resistance (Ohm) - Main: 1.5
Motor Resistance (Ohm) - Start: 9.9
Motor Type: PSC
Overload Type: N/A
Relay Type: N/A

Agency Approval

CE Listed