



Model: AJ2427E-GZ3C (CAJ2427E)

Product Description

Type: Reciprocating
Application: LBP - Low Back Pressure
Refrigerant: R-22
Voltage/Frequency: 208-220V ~ 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	220V ~ 50HZ	1290	325	377	427	3.02	.76	.88	-35°C (-31°F)	40°C (104°F)	32°C (90°F)	20°C (68°F)	40°C (104°F)

General

Evaporating Temp. Range: -40°C to -12.2°C (-40°F to 10°F)
Motor Torque: High Start Torque (HST)
Compressor Cooling: Fan

Mechanical

Weight: 19
Weight Unit of Measure: KG
Displacement (cc): 18.3
Oil Type: Synthetic Alkylate
Viscosity (cSt): 68
Oil Charge (cc): 475

Electrical

Voltage Range (50 Hz): 187-242
Voltage Range (60 Hz): N/A
Locked Rotor Amps (LRA): 25
Rated Load Amps (RLA 50 Hz): 2.6
Rated Load Amps (RLA 60 Hz): 2.6
Max. Continuous Current (MCC in Amps): 5.7
Motor Resistance (Ohm) - Main: 2.7
Motor Resistance (Ohm) - Start: 11.1
Motor Type: CSR
Overload Type: N/A
Relay Type: N/A

Agency Approval

CCC Listed, CE Listed, GOST RUSSIA Listed, GOST UKRAINE Listed