



Model: AJ2444Z-XA3C (CAJ2464Z)

Product Description

Type: Reciprocating
Application: LBP - Low Back Pressure
Refrigerant: R-404A
Voltage/Frequency: 115V ~ 60Hz 100V ~ 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	100V ~ 50HZ	2750	693	805	807	3.4	.85	.99	-35°C (-31°F)	40°C (104°F)	32°C (90°F)	20°C (68°F)	40°C (104°F)
EN12900	115V ~ 60HZ	3190	803	934	936	3.4	.85	.99	-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: 21
Weight Unit of Measure: KG
Displacement (cc): 34.45
Oil Type: Polyolester
Viscosity (cSt): 32
Oil Charge (cc): 475

Electrical

Voltage Range (50 Hz): 90-110
Voltage Range (60 Hz): 103-127
Locked Rotor Amps (LRA): 87
Rated Load Amps (RLA 50 Hz): 13
Rated Load Amps (RLA 60 Hz): 13.8
Max. Continuous Current (MCC in Amps): 23.4
Motor Resistance (Ohm) - Main: .4
Motor Resistance (Ohm) - Start: 1.7
Motor Type: CSR
Overload Type: N/A
Relay Type: N/A

Agency Approval

CE Listed, UL Recognized