



Model: AJ4461Y-CZ1B (CAJ4461Y)

Product Description

Type: Reciprocating
Application: HBP - High Back Pressure
Refrigerant: R-134a
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	5783	1457	1694	841	6.87	1.73	2.01	5°C (41°F)	50°C (122°F)	32°C (90°F)	20°C (68°F)	50°C (122°F)
EN12900	208V ~ 50HZ	4913	1238	1439	679	7.23	1.82	2.12	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: 18
Weight Unit of Measure: KG
Displacement (cc): 18.3
Oil Type: Polyolester
Viscosity (cSt): 32
Oil Charge (cc): 475

Electrical

Voltage Range (50 Hz): 187-230
Voltage Range (60 Hz): 207-253
Locked Rotor Amps (LRA): 20.4
Rated Load Amps (RLA 50 Hz): 4.3
Rated Load Amps (RLA 60 Hz): 4.7
Max. Continuous Current (MCC in Amps): 6.3
Motor Resistance (Ohm) - Main: 3.3
Motor Resistance (Ohm) - Start: 15
Motor Type: CSIR
Overload Type: N/A
Relay Type: N/A

Agency Approval

CCC Listed, CE Listed