



Model: AJK480Z-XA3C (CAJ9480Z)

Product Description

Type: Reciprocating
Application: MBP/HBP - Medium/High 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	6750	1701	1977	918	7.35	1.85	2.15	5°C (41°F)	50°C (122°F)	32°C (90°F)	20°C (68°F)	50°C (122°F)
EN12900	115V ~ 60HZ	7953	2004	2330	1148	6.92	1.74	2.02	5°C (41°F)	50°C (122°F)	32°C (90°F)	20°C (68°F)	50°C (122°F)

General

Evaporating Temp. Range: -23.3°C to 12.8°C (-10°F to 55°F)
Motor Torque: High Start Torque (HST)
Compressor Cooling: Fan

Mechanical

Weight: 19
Weight Unit of Measure: KG
Displacement (cc): 15.2
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): 55
Rated Load Amps (RLA 50 Hz): 10.6
Rated Load Amps (RLA 60 Hz): 10.9
Max. Continuous Current (MCC in Amps): 16.9
Motor Resistance (Ohm) - Main: .6
Motor Resistance (Ohm) - Start: 3.6
Motor Type: CSR
Overload Type: N/A
Relay Type: N/A

Agency Approval

CE Listed, UL Recognized