



Model: AJEK513ZHZ (CAJ9513Z)

Product Description

Type: Reciprocating
Application: MBP/HBP - Medium/High Back Pressure
Refrigerant: R-404A
Voltage/Frequency: 208-220V ~ 60Hz
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 ~ 60HZ	6604	1664	1935	1143	5.78	1.46	1.69	-10°C (14°F)	45°C (113°F)	32°C (90°F)	0°C (32°F)	45°C (113°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: 24
Weight Unit of Measure: KG
Displacement (cc): 24.2
Oil Type: Polyolester
Viscosity (cSt): 32
Oil Charge (cc): 782

Electrical

Voltage Range (50 Hz): N/A
Voltage Range (60 Hz): 187-242
Locked Rotor Amps (LRA): 43
Rated Load Amps (RLA 50 Hz): 8.2
Rated Load Amps (RLA 60 Hz): 8.2
Max. Continuous Current (MCC in Amps): 12.8
Motor Resistance (Ohm) - Main: 1.4
Motor Resistance (Ohm) - Start: 6.1
Motor Type: CSR
Overload Type: N/A
Relay Type: N/A

Agency Approval

CE Listed, GOST RUSSIA Listed, UL Recognized