



Model: AJ4517Z-KZ1C (TAJ4517Z)

Product Description

Type: Reciprocating
Application: HBP - High Back Pressure
Refrigerant: R-404A
Voltage/Frequency: 220V 3~ 60Hz 220V 3~ 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 3~ 50HZ	12000	3024	3516	1481	8.1	2.04	2.37	5°C (41°F)	50°C (122°F)	32°C (90°F)	20°C (68°F)	50°C (122°F)
EN12900	220V 3~ 60HZ	14125	3559	4138	1815	7.78	1.96	2.28	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: 21
Weight Unit of Measure: KG
Displacement (cc): 25.95
Oil Type: Polyolester
Viscosity (cSt): 32
Oil Charge (cc): 475

Electrical

Voltage Range (50 Hz): 180-253
Voltage Range (60 Hz): 187-264
Locked Rotor Amps (LRA): 36
Rated Load Amps (RLA 50 Hz): 5.3
Rated Load Amps (RLA 60 Hz): 5.8
Max. Continuous Current (MCC in Amps): 8.9
Motor Resistance (Ohm) - Main: 2.85
Motor Resistance (Ohm) - Start: 2.85
Motor Type: 3PH
Overload Type: N/A
Relay Type: N/A

Agency Approval

**CE Listed, GOST RUSSIA Listed, GOST UKRAINE
Listed, UL Recognized**