



Model: AJK513T-TZ1C (TAJ9513T)

Product Description

Type: Reciprocating
Application: MBP/HBP - Medium/High Back Pressure
Refrigerant: R-22
Voltage/Frequency: 440V 3~ 60Hz 400V 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	400V 3~ 50HZ	10282	2591	3012	1193	8.61	2.17	2.52	5°C (41°F)	50°C (122°F)	32°C (90°F)	20°C (68°F)	50°C (122°F)
EN12900	440V 3~ 60HZ	12046	3035	3529	1459	8.25	2.08	2.41	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): 24.2
Oil Type: Synthetic Alkylate
Viscosity (cSt): 68
Oil Charge (cc): 475

Electrical

Voltage Range (50 Hz): 340-440
Voltage Range (60 Hz): 396-499
Locked Rotor Amps (LRA): 13.3
Rated Load Amps (RLA 50 Hz): 2.4
Rated Load Amps (RLA 60 Hz): 2.2
Max. Continuous Current (MCC in Amps): 3.5
Motor Resistance (Ohm) - Main: 15.3
Motor Resistance (Ohm) - Start: 15.3
Motor Type: 3PH
Overload Type: N/A
Relay Type: N/A

Agency Approval

**CE Listed, GOST RUSSIA Listed, GOST UKRAINE
Listed**