



## Model: AJK513T-FZ3C (CAJ9513T)

### Product Description

**Type:** Reciprocating  
**Application:** MBP/HBP - Medium/High Back Pressure  
**Refrigerant:** R-22  
**Voltage/Frequency:** 220-240V ~ 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 ~ 50HZ	10273	2588	3009	1182	8.69	2.19	2.54	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:** 22  
**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):** 198-253  
**Voltage Range (60 Hz):** N/A  
**Locked Rotor Amps (LRA):** 30  
**Rated Load Amps (RLA 50 Hz):** 5.9  
**Rated Load Amps (RLA 60 Hz):** 0  
**Max. Continuous Current (MCC in Amps):** 8.8  
**Motor Resistance (Ohm) - Main:** 2  
**Motor Resistance (Ohm) - Start:** 6.9  
**Motor Type:** CSR  
**Overload Type:** N/A  
**Relay Type:** N/A

#### Agency Approval

CCC Listed, CE Listed, GOST RUSSIA Listed, GOST UKRAINE Listed