

**Model: AJE2433ZGZ (CAJ2446Z)**
**Product Description**

**Type:** Reciprocating  
**Application:** LBP - Low Back Pressure  
**Refrigerant:** R-404A  
**Voltage/Frequency:** 208-220V ~ 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	1635	412	479	615	2.66	.67	.78	-35°C (-31°F)	40°C (104°F)	32°C (90°F)	-25°C (-13°F)	40°C (104°F)

**General**

**Evaporating Temp. Range:** -40°C to -12.2°C (-40°F to 10°F)  
**Motor Torque:** High Start Torque (HST)  
**Compressor Cooling:** Fan

**Mechanical**

**Weight:** 23  
**Weight Unit of Measure:** KG  
**Displacement (cc):** 26.15  
**Oil Type:** Polyolester  
**Viscosity (cSt):** 32  
**Oil Charge (cc):** 782

**Electrical**

**Voltage Range (50 Hz):** 187-242  
**Voltage Range (60 Hz):** N/A  
**Locked Rotor Amps (LRA):** 32  
**Rated Load Amps (RLA 50 Hz):** 4.9  
**Rated Load Amps (RLA 60 Hz):** 4.9  
**Max. Continuous Current (MCC in Amps):** 9.3  
**Motor Resistance (Ohm) - Main:** 2.1  
**Motor Resistance (Ohm) - Start:** 9.7  
**Motor Type:** CSR  
**Overload Type:** N/A  
**Relay Type:** N/A

**Agency Approval**

CE Listed, GOST RUSSIA Listed, GOST UKRAINE Listed