

**Model: AJ2433Z-HZ3B**
**Product Description**

**Type:** Reciprocating Compressors  
**Application:** LBP - Low Back Pressure  
**ProductDescription:** R-404A  
**Voltage/Frequency:** 208-220V ~ 60Hz  
**Version:** N/A


**Product Specifications**
**Performance**

Condition	Test Voltage	Refrigeration Capacity			Input Power (I) W	(E) Efficiency			EVAP TEMP	Condition	AMBIENT TEMP	RETURN GAS	LIQUID TEMP
		(R) Btu/h	(R) kcal/h	(R) W		(E) Btu/Wh	(E) kcal/Wh	W/W					
EN12900	220V ~ 60HZ	2469	622	723	748	3.3	0.83	0.96	-35??C (-31??F)	40??C (104??F)	32??C (90??F)	20??C (68??F)	40??C (104??F)
EN12900	220V ~ 60HZ	2469	622	723	748	3.3	0.83	0.96	-35??C (-31??F)	40??C (104??F)	32??C (90??F)	20??C (68??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:** 21  
**Weight Unit of Measure:** KG  
**Displacement (cc):** 26.15  
**Oil Type:** Polyolester  
**Viscosity (cSt):** 32  
**Oil Charge (cc):** 475

**Electrical**

**Voltage Range (50 Hz):**  
**Voltage Range (60 Hz):** 187-242  
**Locked Rotor Amps (LRA):** 37  
**Rated Load Amps (RLA 50 Hz):** 0  
**Rated Load Amps (RLA 60 Hz):** 5.1  
**Max. Continuous Current (MCC in Amps):** 11.8

Motor Resistance (Ohm) - Main: 2.1  
Motor Resistance (Ohm) - Start: 7.7

MotorType: CSR

Overload Type:

Relay Type:

## Agency Approval

CE Listed, SASO Listed, UL Recognized