

**Model: AHC2466ZKZ**
**Product Description**

**Type:** Reciprocating Compressors  
**Application:** LBP - Low 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 (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 3~ 50HZ	2983	752	874	1146	2.6	.66	.76	-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:**  
**Compressor Cooling:**

**Mechanical**

**Weight:** 33  
**Weight Unit of Measure:** KG  
**Displacement (cc):** 53.2  
**Oil Type:**  
**Viscosity (cSt):**  
**Oil Charge (cc):** 0

**Electrical**

**Voltage Range (50 Hz):**  
**Voltage Range (60 Hz):**  
**Locked Rotor Amps (LRA):** 0  
**Rated Load Amps (RLA 50 Hz):** 5.2  
**Rated Load Amps (RLA 60 Hz):** 5.2  
**Max. Continuous Current (MCC in Amps):** 0  
**Motor Resistance (Ohm) - Main:** 1.82

**Motor Resistance (Ohm) - Start:**  
**MotorType:**

**Overload Type:**

**Relay Type:**

## **Agency Approval**

CE Listed, GOST RUSSIA Listed, GOST UKRAINE Listed, SASO Listed, UL Recognized, cURus Recognized