

**Model: AZA0370YXA**
**Product Description**

<b>Type:</b>	Reciprocating Compressors
<b>Application:</b>	CBP - Commercial Back Pressure
<b>Refrigerant:</b>	R-134a
<b>Voltage/Frequency:</b>	115V ~ 60Hz 100V ~ 50Hz
<b>Version:</b>	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					
ARI (R-134a)	115V ~ 60HZ	700	176	205	170	4.12	1.04	1.21	-6.7°C (20°F)	49°C (120°F)	35°C (95°F)	4.4°C (40°F)	49°C (120°F)

**General**

<b>Evaporating Temp. Range:</b>	-17.8°C to 10°C (0°F to 50°F)
<b>Motor Torque:</b>	Low Start Torque (LST)
<b>Compressor Cooling:</b>	Fan

**Mechanical**

<b>Weight:</b>	18
<b>Weight Unit of Measure:</b>	LB
<b>Displacement (cc):</b>	3.999
<b>Oil Type:</b>	Polyolester
<b>Viscosity (cSt):</b>	32
<b>Oil Charge (cc):</b>	243

**Electrical**

<b>Voltage Range (50 Hz):</b>	90-110
<b>Voltage Range (60 Hz):</b>	103-127
<b>Locked Rotor Amps (LRA):</b>	18.5
<b>Rated Load Amps (RLA 50 Hz):</b>	2.2
<b>Rated Load Amps (RLA 60 Hz):</b>	2.22
<b>Max. Continuous Current (MCC in Amps):</b>	0
<b>Motor Resistance (Ohm) - Main:</b>	3

Motor Resistance (Ohm) - Start:  
MotorType:

15.47  
RSIR

Overload Type:

Relay Type:

## Agency Approval

cURus Recognized