

**Model: AKA4460YXN**
**Product Description**

<b>Type:</b>	Reciprocating Compressors
<b>Application:</b>	MBP/HBP - Medium/High Back Pressure
<b>ProductDescription:</b>	R-134a
<b>Voltage/Frequency:</b>	208-230V ~ 60Hz 200-220V ~ 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	220V ~ 50HZ	5430	1368	1591	678	8.01	2.02	2.347	7.2°C (45°F)	54°C (130°F)	35°C (95°F)	18.3°C (65°F)	46°C (115°F)
ARI	230V ~ 60HZ	6750	1701	1978	815	8.28	2.09	2.427	7.2°C (45°F)	54°C (130°F)	35°C (95°F)	18.3°C (65°F)	46°C (115°F)

**General**

<b>Evaporating Temp. Range:</b>	-15°C to 15°C (5°F to 59°F)
<b>Motor Torque:</b>	High Start Torque (HST)
<b>Compressor Cooling:</b>	Fan

**Mechanical**

<b>Weight:</b>	18
<b>Weight Unit of Measure:</b>	KG
<b>Displacement (cc):</b>	18.58
<b>Oil Type:</b>	Polyolester
<b>Viscosity (cSt):</b>	32
<b>Oil Charge (cc):</b>	512

**Electrical**

<b>Voltage Range (50 Hz):</b>	180-242
<b>Voltage Range (60 Hz):</b>	187-254
<b>Locked Rotor Amps (LRA):</b>	28
<b>Rated Load Amps (RLA 50 Hz):</b>	4.6
<b>Rated Load Amps (RLA 60 Hz):</b>	4.4
<b>Max. Continuous Current (MCC in Amps):</b>	7.05

Motor Resistance (Ohm) - Main: 2.98  
Motor Resistance (Ohm) - Start: 7.64

MotorType: CSIR

Overload Type:

Relay Type:

## Agency Approval