

Model: AKA5510EXA

Product Description

Type:	Reciprocating Compressors
Application:	HBP/AC - Air Conditioning
ProductDescription:	R-22
Voltage/Frequency:	115V ~ 60Hz 100V ~ 50Hz
Version:	N/A



Product Specifications

Performance

		Refrigeration Capacity			Input Power	(E) Efficiency			EVAP TEMP	Condition	AMBIENT TEMP	RETURN GAS	LIQUID TEMP
Condition	Test Voltage	(R) Btu/h	(R) kcal/h	(R) W	(I) W	(E) Btu/Wh	(E) kcal/Wh	W/W					
ASHRAE (R-22)	115V ~ 60HZ	10000	2520	2930	1180	8.47	2.14	2.48	7.2°C (45°F)	54°C (130°F)	35°C (95°F)	35°C (95°F)	46°C (115°F)

General

Evaporating Temp. Range:	-23.3°C to 12.8°C (-10°F to 55°F)
Motor Torque:	Low Start Torque (LST)
Compressor Cooling:	Fan

Mechanical

Weight:	38
Weight Unit of Measure:	LB
Displacement (cc):	18.584
Oil Type:	Polyolester
Viscosity (cSt):	32
Oil Charge (cc):	512

Electrical

Voltage Range (50 Hz):	90-110
Voltage Range (60 Hz):	103-127
Locked Rotor Amps (LRA):	47
Rated Load Amps (RLA 50 Hz):	0
Rated Load Amps (RLA 60 Hz):	10.5
Max. Continuous Current (MCC in Amps):	14.3
Motor Resistance (Ohm) - Main:	.69

Motor Resistance (Ohm) - Start:	6.19
MotorType:	PSC
Overload Type:	
Relay Type:	

Agency Approval

cURus Recognized