

Model: AKA5483EXD
Product Description

Type: Reciprocating Compressors
Application: HBP/AC - Air Conditioning
Refrigerant: R-22/R-407C
Voltage/Frequency: 208-230V ~ 60Hz 200V ~ 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					
ASHRAE (R-22)	230V ~ 60HZ	8300	2092	2432	960	8.65	2.18	2.53	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: 37
Weight Unit of Measure: LB
Displacement (cc): 15.634
Oil Type: Polyolester
Viscosity (cSt): 32
Oil Charge (cc): 512

Electrical

Voltage Range (50 Hz): 180-220
Voltage Range (60 Hz): 197-254
Locked Rotor Amps (LRA): 21.3
Rated Load Amps (RLA 50 Hz): 0
Rated Load Amps (RLA 60 Hz): 4.4
Max. Continuous Current (MCC in Amps): 6.5
Motor Resistance (Ohm) - Main: 2.86

Motor Resistance (Ohm) - Start:
MotorType:

7.76
PSC

Overload Type:

Relay Type:

Agency Approval

cURus Recognized