

Model:AKA5512EKS (AK5512ES)

Product Description

Type:	Reciprocating
Application:	HBP/AC - Air Conditioning
Refrigerant:	R22
Voltage/Frequency:	220-240V ~ 50Hz

Product Specifications

Performance

Condition	Test Voltage	Refrigeration Capacity			Input Power	Efficiency			EVAP TEMP	COND TEMP	AMBIENT TEMP	RETURN GAS	LIQUID TEMP
		Btu/h	kcal/h	W		W	Btu/Wh	kcal/Wh					
ASHRAE	240V ~ 50HZ	10000	2520	2931	1320	7.58	1.91	2.22	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:	45
Weight Unit of Measure:	LB
Displacement (cc):	22.3
Oil Type:	Synthetic Alkylate
Viscosity (cSt):	32
Oil Charge (cc):	504

Electrical

Voltage Range (50 Hz):	198-253
Voltage Range (60 Hz):	N/A
Locked Rotor Amps (LRA):	26
Rated Load Amps (RLA 50 Hz):	5.95
Rated Load Amps (RLA 60 Hz):	N/A
Max. Continuous Current (MCC in Amps):	N/A
Motor Resistance (Ohm) - Main:	2.48
Motor Resistance (Ohm) - Start:	12.65
Motor Type:	CSR
Overload Type:	N/A
Relay Type:	N/A