

Model: RKA5512YXA (RK5512Y)
Product Description

Type: Rotary
Application: HBP/AC - Air Conditioning
Refrigerant: R-134a
Voltage/Frequency: 115V ~ 60Hz 100V ~ 50Hz
Version: N/A


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	W/W					
ARI	115V ~ 60HZ	11700	2948	3428	1064	11	2.77	3.22	7.2°C (45°F)	54°C (130°F)	35°C (95°F)	18.3°C (65°F)	46°C (115°F)
EN12900 ASERCOM	115V ~ 60HZ	9679	2439	2836	989	9.79	2.47	2.87	5°C (41°F)	50°C (122°F)	32°C (90°F)	15°C (59°F)	50°C (122°F)
EN12900 ASERCOM	100V ~ 50HZ	8208	2068	2405	806	10.18	2.57	2.98	5°C (41°F)	50°C (122°F)	32°C (90°F)	15°C (59°F)	50°C (122°F)

General

Evaporating Temp. Range: -15°C to 15°C (5°F to 59°F)
Motor Torque: Low Start Torque (LST)
Compressor Cooling: Fan

Mechanical

Weight: 28
Weight Unit of Measure: LB
Displacement (cc): 24.369
Oil Type: Polyvinylether
Viscosity (cSt): 69
Oil Charge (cc): 356

Electrical

Voltage Range (50 Hz): 90-110
Voltage Range (60 Hz): 103-127
Locked Rotor Amps (LRA): 57
Rated Load Amps (RLA 50 Hz): 9.6
Rated Load Amps (RLA 60 Hz): 9.8
Max. Continuous Current (MCC in Amps): 15.4
Motor Resistance (Ohm) - Main: .56
Motor Resistance (Ohm) - Start: 3.98
Motor Type: PSC
Overload Type: N/A
Relay Type: N/A

Agency Approval
cURus Recognized