



Model: RKA5513CFZ (RK5513C)

Product Description

Type: Rotary
Application: HBP/AC - Air Conditioning
Refrigerant: R407C
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	W/W					
EN12900 ASERCOM	230V ~ 50HZ	9027	2275	2645	891	10.13	2.55	2.97	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: 13.28
Weight Unit of Measure: KG
Displacement (cc): 18.1
Oil Type: Polyvinylether
Viscosity (cSt): 68
Oil Charge (cc): 430

Electrical

Voltage Range (50 Hz): 198-253
Voltage Range (60 Hz): N/A
Locked Rotor Amps (LRA): 24
Rated Load Amps (RLA 50 Hz): 4.5
Rated Load Amps (RLA 60 Hz): 4.5
Max. Continuous Current (MCC in Amps): 7.5
Motor Resistance (Ohm) - Main: 2.69
Motor Resistance (Ohm) - Start: 5.15
Motor Type: PSC
Overload Type: EXTERNAL
Relay Type: Potential Relay

Agency Approval

CE Listed, GOST RUSSIA Listed