



Model: RKA5512YUZ (RK5512Y)

Product Description

Type: Rotary
Application: HBP/AC - Air Conditioning
Refrigerant: R-134a
Voltage/Frequency: 230V ~ 60Hz 230V ~ 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					
EN12900	230V ~ 60HZ	10085	2541	2955	1042	9.68	2.44	2.84	5°C (41°F)	50°C (122°F)	32°C (90°F)	15°C (59°F)	50°C (122°F)
EN12900	230V ~ 50HZ	8331	2099	2441	884	9.42	2.37	2.76	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: 14
Weight Unit of Measure: KG
Displacement (cc): 24.4
Oil Type: Polyvinylether
Viscosity (cSt): 68
Oil Charge (cc): 444

Electrical

Voltage Range (50 Hz): 207-253
Voltage Range (60 Hz): 207-253
Locked Rotor Amps (LRA): 30
Rated Load Amps (RLA 50 Hz): 5.4
Rated Load Amps (RLA 60 Hz): 4.8
Max. Continuous Current (MCC in Amps): 8.4
Motor Resistance (Ohm) - Main: 2.2
Motor Resistance (Ohm) - Start: 4.9
Motor Type: PSC
Overload Type: N/A
Relay Type: N/A

Agency Approval

CCC Listed, CE Listed, UL Recognized