



Model: RGA5510CXU (RGA5510C)

Product Description

Type: Rotary
Application: HBP/AC - Air Conditioning
Refrigerant: R-407C
Voltage/Frequency: 100V ~ 60Hz 100V ~ 50Hz
Version: N/A

Product Specifications

Performance

Condition	Test Voltage	Refrigeration Capacity			Input Power W	Efficiency			EVAP TEMP	COND TEMP	AMBIENT TEMP	RETURN GAS	LIQUID TEMP
		Btu/h	kcal/h	W		Btu/Wh	kcal/Wh	W/W					
EN12900	100V ~ 50HZ	6880	1733	2015	787	8.74	2.2	2.56	5°C (41°F)	50°C (122°F)	32°C (90°F)	15°C (59°F)	50°C (122°F)
EN12900	115V ~ 60HZ	8696	2191	2547	943	9.22	2.32	2.7	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: 11
Weight Unit of Measure: KG
Displacement (cc): 14.25
Oil Type: Synthetic Alkylate
Viscosity (cSt): 53
Oil Charge (cc): 290

Electrical

Voltage Range (50 Hz): 90-110
Voltage Range (60 Hz): 90-110
Locked Rotor Amps (LRA): 57.2
Rated Load Amps (RLA 50 Hz): 11
Rated Load Amps (RLA 60 Hz): 10.6
Max. Continuous Current (MCC in Amps): 14.5
Motor Resistance (Ohm) - Main: .58
Motor Resistance (Ohm) - Start: 3.56
Motor Type: CSR
Overload Type: N/A
Relay Type: N/A

Agency Approval

CE Listed