

Model: RGA5512EXA

Product Description

Type:	Rotary Compressors
Application:	HBP/AC - Air Conditioning
ProductDescription:	R-22
Voltage/Frequency:	115-127V ~ 60Hz 100V ~ 50Hz
Version:	N/A



Product Specifications

Performance

Condition	Test Voltage	Refrigeration Capacity			Input Power (I) W	(E) Efficiency			EVAP TEMP	Condition	AMBIENT TEMP	RETURN GAS	LIQUID TEMP
		(R) Btu/h	(R) kcal/h	(R) W		(E) Btu/Wh	(E) kcal/Wh	W/W					
EN12900 (R-22)	100V ~ 50HZ	8294	2090	2430	835	9.93	2.5	2.91	5°C (41°F)	50°C (122°F)	32°C (90°F)	15°C (59°F)	50°C (122°F)
EN12900 (R-22)	115V ~ 60HZ	10287	2592	3014	1023	10.06	2.53	2.95	5°C (41°F)	50°C (122°F)	32°C (90°F)	15°C (59°F)	50°C (122°F)
ASHRAE (R-22)	115V ~ 60HZ	11500	2898	3370	1080	10.65	2.68	3.12	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:	-15°C to 15°C (5°F to 59°F)
Motor Torque:	Low Start Torque (LST)
Compressor Cooling:	Fan

Mechanical

Weight:	25
Weight Unit of Measure:	LB
Displacement (cc):	16.1137
Oil Type:	Synthetic Alkylate
Viscosity (cSt):	53
Oil Charge (cc):	250

Electrical

Voltage Range (50 Hz):	90-110
Voltage Range (60 Hz):	100-140
Locked Rotor Amps (LRA):	58.4
Rated Load Amps (RLA 50 Hz):	11
Rated Load Amps (RLA 60 Hz):	10.2

Max. Continuous Current (MCC in Amps):	16
Motor Resistance (Ohm) - Main:	.58
Motor Resistance (Ohm) - Start:	4
MotorType:	PSC
Overload Type:	
Relay Type:	

Agency Approval

SGS Listed, cURus Recognized