

Model: RGA4450YCZ
Product Description

Type:	Rotary Compressors
Application:	HBP - High Back Pressure
Refrigerant:	R-134a
Voltage/Frequency:	230V ~ 60Hz 208V ~ 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	(E) W/W					
EN12900	230V ~ 60HZ	4935	1244	1446	482	10.24	2.58	3	5°C (41°F)	45°C (113°F)	32°C (90°F)	15°C (59°F)	45°C (113°F)
EN12900	208V ~ 50HZ	4003	1009	1173	402	9.96	2.51	2.92	5°C (41°F)	45°C (113°F)	32°C (90°F)	15°C (59°F)	45°C (113°F)

General

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

Mechanical

Weight:	11
Weight Unit of Measure:	KG
Displacement (cc):	11.52
Oil Type:	Polyolester
Viscosity (cSt):	32
Oil Charge (cc):	290

Electrical

Voltage Range (50 Hz):	187-230
Voltage Range (60 Hz):	207-253
Locked Rotor Amps (LRA):	20
Rated Load Amps (RLA 50 Hz):	3.3
Rated Load Amps (RLA 60 Hz):	3.3
Max. Continuous Current (MCC in Amps):	4.4

Motor Resistance (Ohm) - Main: 1.051
Motor Resistance (Ohm) - Start: 4.69

MotorType: CSIR

Overload Type:

Relay Type:

Agency Approval

CE Listed, UL Recognized