



Model: RGA2427ZFZ (RGA2436Z)

Product Description

Type: Rotary
Application: LBP - Low Back Pressure
Refrigerant: R-404A
Voltage/Frequency: 220-240V ~ 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 ~ 50HZ	1191	300	349	412	2.89	.73	.85	-35°C (-31°F)	40°C (104°F)	32°C (90°F)	-25°C (-13°F)	40°C (104°F)

General

Evaporating Temp. Range: -40°C to -10°C (-40°F to 14°F)
Motor Torque: High Start Torque (HST)
Compressor Cooling: Fan

Mechanical

Weight: 11
Weight Unit of Measure: KG
Displacement (cc): 12.75
Oil Type: Polyvinylether
Viscosity (cSt): 68
Oil Charge (cc): 290

Electrical

Voltage Range (50 Hz): 198-253
Voltage Range (60 Hz): N/A
Locked Rotor Amps (LRA): 20
Rated Load Amps (RLA 50 Hz): 2.6
Rated Load Amps (RLA 60 Hz): 0
Max. Continuous Current (MCC in Amps): 5
Motor Resistance (Ohm) - Main: 5.4
Motor Resistance (Ohm) - Start: 20
Motor Type: CSR
Overload Type: N/A
Relay Type: N/A

Agency Approval

CE Listed, GOST RUSSIA Listed, GOST UKRAINE Listed, VDE Listed