

Model: HGA2427ZXA

Product Description

Type:	Rotary Compressors
Application:	LBP - Low Back Pressure
Refrigerant:	R-404A
Voltage/Frequency:	115V ~ 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	115V ~ 60HZ	1529	385	448	518	2.95	.74	.86	-35°C (-31°F)	40°C (104°F)	32°C (90°F)	-25°C (-13°F)	40°C (104°F)
EN12900	100V ~ 50HZ	1232	310	361	418	2.95	.74	.86	-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):	90-110
Voltage Range (60 Hz):	103-127
Locked Rotor Amps (LRA):	45.6
Rated Load Amps (RLA 50 Hz):	6.4
Rated Load Amps (RLA 60 Hz):	6.4
Max. Continuous Current (MCC in Amps):	0

Motor Resistance (Ohm) - Main: 1
Motor Resistance (Ohm) - Start: 3.2
MotorType: CSR
Overload Type:
Relay Type:

Agency Approval

CE Listed, UL Recognized