



Model: HGA4512ZZXA (HGA4512Z)

Product Description

Type: Rotary
Application: HBP - High Back Pressure
Refrigerant: R-404A
Voltage/Frequency: 115V ~ 60Hz 100V ~ 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	115V ~ 60HZ	10795	2720	3163	1084	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)
EN12900	100V ~ 50HZ	8648	2179	2534	840	10.3	2.59	3.02	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: 13
Weight Unit of Measure: KG
Displacement (cc): 16.12
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): 54.6
Rated Load Amps (RLA 50 Hz): 11.4
Rated Load Amps (RLA 60 Hz): 11.4
Max. Continuous Current (MCC in Amps): 0
Motor Resistance (Ohm) - Main: .79
Motor Resistance (Ohm) - Start: 2.66
Motor Type: CSR
Overload Type: N/A
Relay Type: N/A

Agency Approval

CE Listed, UL Recognized