



## Model: HGA5492EXA (HGA5492E)

### Product Description

**Type:** Rotary  
**Application:** HBP/AC - Air Conditioning  
**Refrigerant:** R-22  
**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	8218	2071	2408	762	10.78	2.72	3.16	5°C (41°F)	50°C (122°F)	32°C (90°F)	15°C (59°F)	50°C (122°F)
EN12900	100V ~ 50HZ	6608	1665	1936	627	10.54	2.66	3.09	5°C (41°F)	50°C (122°F)	32°C (90°F)	15°C (59°F)	50°C (122°F)
ASHRAE	115V ~ 60HZ	9200	2318	2696	850	10.82	2.73	3.17	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:** 13  
**Weight Unit of Measure:** KG  
**Displacement (cc):** 12.733  
**Oil Type:** Synthetic Alkylate  
**Viscosity (cSt):** 53  
**Oil Charge (cc):** 212

#### 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):** 7.9  
**Rated Load Amps (RLA 60 Hz):** 7.7  
**Max. Continuous Current (MCC in Amps):** 12  
**Motor Resistance (Ohm) - Main:** .71  
**Motor Resistance (Ohm) - Start:** 3.48  
**Motor Type:** PSC  
**Overload Type:** N/A  
**Relay Type:** N/A

#### Agency Approval

cURus Recognized