

Ahead Beyond

# Model GSU End Suction Centrifugal Pump

CENTRIFUGAL PUMPS





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### CENTRIFUGAL PUMPS

# **Model GSU**

Features:

#### **WEAR RINGS**

STANDARDS
Pump dimensions comply

Flanges are ANSI B16.1

allowing GSU pumps to

be suitable for demanding

with EN733.

appliccations

To ensure a long service life and provide highest hydraulic efficiency in the market, GSU includes Stainless Steel replaceable wear rings as standard

#### **ENERGY-SAVING DESIGN**

World-class pump efficiency achieved. Impeller designed using our proprietary 3D inverse design technology. Higher efficiency means lower energy consumption and motor output, and more compact size.

#### SIMPLE MAINTENANCE

Shielded bearings eliminate the need for adding or exchanging lubrcating oil. Environmentally friendly.

Mechanical seals enable easy assembly. Does not require flushing and quenching for standard application.

Back pull out structure enables disassembly and inspection without removal of suction and discharge piping.





Detailed performance and technical data available at www.pumpsebara.com/product/gs//

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EBARA Pumps Americas Corporation www.pumpsebara.com



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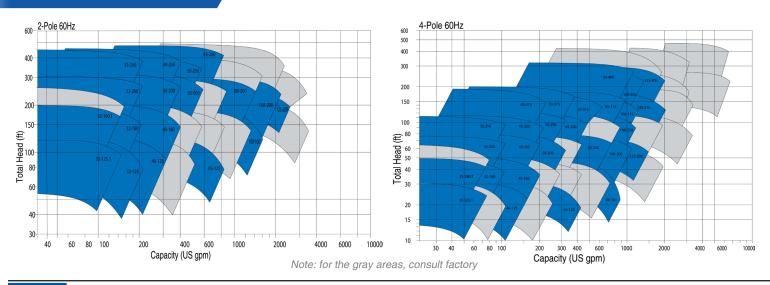
# **Model GSU**

### **Standard Specifications:**

	Standard*		Optional**
Frequency	60Hz		50HZ
Operational Speed	2 Pole	4 Pole	6 Pole
Phase	3 Phase		1 Phase
Voltage	230/460		575V, 190/380V
Enclosure	TEFC		ODP, Washdown, Explosion Proof, Other
Motor Standards	NEMA T/TS		
Power Range	0.5 hp to 150 hp		
Discharge Size	1 1/4" to 5"		
Capacity	Upt to 2,600 gpm (60Hz)		
Liquid Temperature	14°F to 212°F (-10°C to 100°C)		
Max Working Pressure	Up to 200psi (13.8Bar)		
Materials	Casing Cast Iron		
	Impeller: Cast Iron		
Pumps Standards	ANSI B16.1 - 125lb Flanges; EN733		
Rotation	Clockwise viewed from coupling end		

\* Standard Accessories: Common base, coupling, & coupling guard.

\*\* Optional Items: Consult factory for pricing and part number changes.



## PERFORMANCE RANGE



## EBARA Pumps Americas Corporation www.pumpsebara.com







## **Applications**

Water Supply • Drainage • Irrigation • Air Conditioning • Building Installations • Booster Pump Condensate Circulations • Cooling Services • General Industries • Transfer Pump

- Your Local EBARA representative: \_\_\_\_\_

## **ENGINEERED** for **PERFORMANCE**

## **EBARA** Pumps Americas Corporation

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