

Ahead Beyond

MODEL GS Series END SUCTION VOLUTE PUMP

MODEL GS, GSD, GSS, GSO



Eco, Dynamic and Integrated Quality

edynamiq

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Ebara's Stunning Solutions for a Better World delivering stunning solutions to every application and occasion

Ebara group has sustained the social infrastructure with fluid machinery such as pumps for more than 100 years since its established.

MODEL GS series is the global standard model that combines the knowledge and technology which Ebara has brushed up for many years as a comprehensive pump manufacture. These pumps cover the wide range between fresh water to chemical liquid. We also accomplish the reasonable and economical quality, backed by the Founding Sprits, " Passion and Dedication".

The Unique impellers developed with state-of-the-art technology can achieve the world top class efficiency, new design can establish to easy maintenance and safety, and long lifecycle.

We delivery stunning solutions to every application and occasion.

Applic	ations
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MODEL	Water Wastewater	Building Service	Agriculture Irrigation	Industries								
				Chemicals	Petro Chemical	Motor vehicle	Steel	Paper and pulp	Food	Semi- conductor	Metal goods	Fisheries
GS						•					•	
GSD									•		•	
GSS												
GSO				•		•	•		•		•	

MODEL GS



Applicable standard: EN733 Capacities: to 1300m³/hr (50Hz), to 1500m³/hr (60Hz) Heads: to 150m Temperature: -10°C to 140°C

Features:

- World Top class pump efficiency achieved. (GS is classified as MEI≧0.7 or 0.6)
- Higher efficiency means lower energy consumption and motor output, and more compact size.
- Back pull-out structure enables disassembly and inspection without removal of suction and discharge piping.

MODEL GSD



Applicable standard: EN733 Capacities: to 700m³/hr Heads: to 150m Temperature: -10°C to 120°C

Features:

- Centering alignment is not required with close coupled design.
- World Top class pump efficiency achieved. (MEI≧0.7 or 0.6)
- Back pull-out structure enables disassembly and inspection without removal of suction and discharge piping.

MODEL GSS



Applicable standard: EN733 Capacities: to 1200m³/hr (50Hz), to 870m³/hr (60Hz) Heads: to 150m Temperature:-25°C to 140°

Features:

- Stainless steel type that can handle more kinds of liquids.
- World Top class pump efficiency achieved.
- Back pull-out structure enables disassembly and inspection without removal of suction and discharge piping.

MODEL GSO

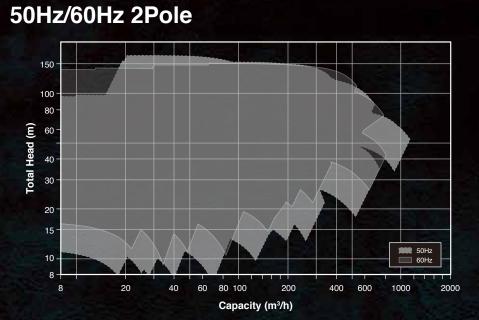


Applicable standard: ISO2858, ISO5199 Capacities: to 1400m³/hr (50Hz, 60Hz) Heads: to 150m (50Hz), to 140m (60Hz) Temperature: -30°C to 200°C

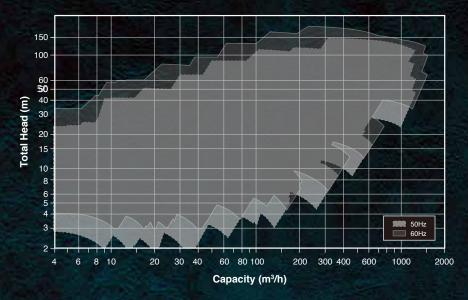
Features:

- Impeller with unique reverse open shape for both clean liquid and light slurry liquid provides less axial thrust load and low seal box pressure.
- Heavy duty design to reduce vibration and shaft deflection.
- Gland cover compatible with various shaft seal types.
- Minimized maintenance cost and stock parts by high interchangeability of parts.

Selection chart



50Hz/60Hz 4Pole



MODEL GS, GSD, GSS

Model selection available on EBARA Pump Selector: " ezFinder.ebara.com/ "



MODEL GSO Contact us by e-mail

" inq-industrial@ebara.com "



Before use this product and technology, the contents should be confirmed, complied and revised in accordance with the laws and regulations of the country. (i.e. export control laws and regulations etc.)

*1 "MODEL ••" in this catalog is our model code
*2 All specifications subject to change without notice



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https://www.ebara.co.jp/en/index.html