

MODEL GS Series END SUCTION VOLUTE PUMP

MODEL GS, GSD, GSS, GSO

eDYNAMiQ

Eco, Dynamic and Integrated Quality



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 $MEI \geq 0.7$ 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. ($MEI \geq 0.7$ 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)

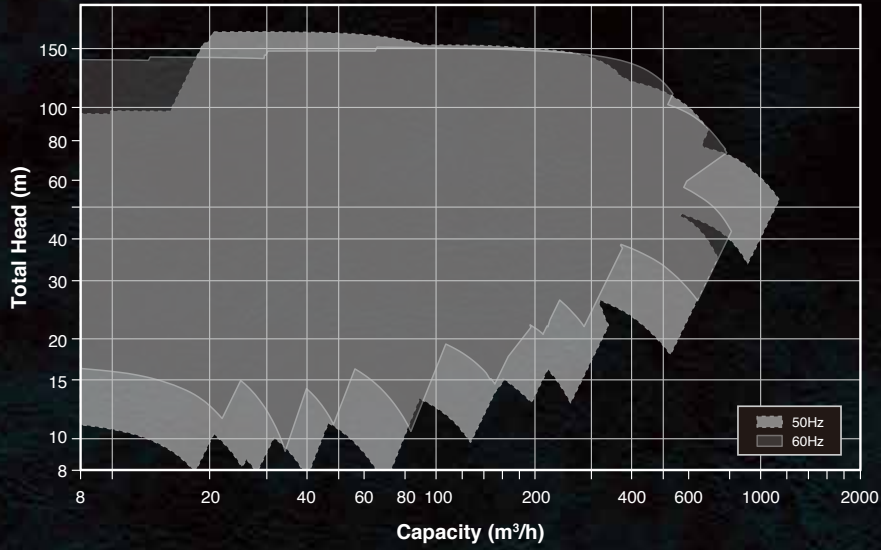
Temperature: -30°C to 200°C

Features:

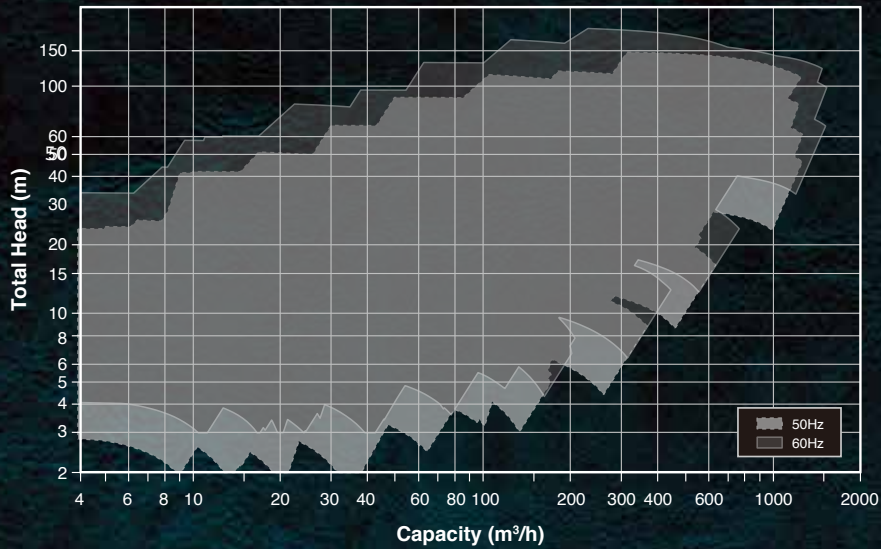
- Impeller with unique reverse open shape for both clean liquid and light slurry liquid provides less axial thrust load and low seal box pressure.
- Heavy duty design to reduce vibration and shaft deflection.
- Gland cover compatible with various shaft seal types.
- Minimized maintenance cost and stock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

Selection chart

50Hz/60Hz 2Pole



50Hz/60Hz 4Pole



MODEL GS, GSD, GSS

Model selection available on EBARA Pump Selector:
" [ezFinder.ebara.com/](https://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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