

VG AND VGH SERIES® STANDARD CENTRIFUGAL PUMPS



Engineered for a Lifetime

Gorman-Rupp high efficiency centrifugal pumps are designed to provide maximum operating efficiency on a wide range of process applications for industry. Our VG and VGH Series pumps are an excellent solution to your pumping needs when you want to maximize your operating efficiencies while minimizing your energy costs.



motralec

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BEARINGS

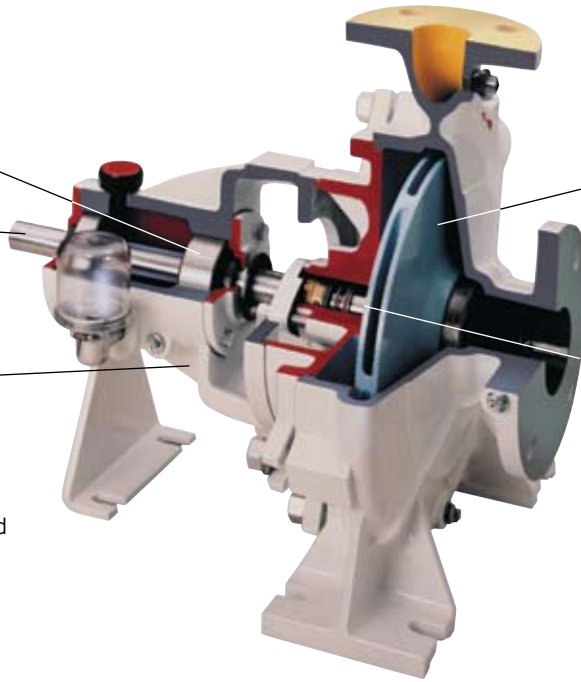
Double, heavy-duty oil-lubricated ball bearings.

SHAFT

High resistance steel shaft sized for full drive output.

CASING

Heavy-duty cast iron construction with dynamic positioning vanes on volute entrance to direct fluids directly to impeller for increased efficiency. (VGH Series is standard with high strength ductile iron housing and iron wear rings.)



IMPELLER

Enclosed, cast iron impeller features double curvature vanes for high efficiency, energy savings and low NPSH values. (Stainless steel impeller available as an option.)

SEAL

Heavy-duty, long-life mechanical seals are standard. No continuous adjustments or leaking as with packing seals. Seals are easily accessible and easy to replace. (VGH Series is standard with a cartridge-style seal.)

OPTIONAL ACCESSORIES

Pumps can be supplied with optional suction strainer, hand primer or fitted with optional seals and gasketing suitable for pumping today's alternative fuels or other petroleum like liquids.

- 1-1/4" TO 8" DISCHARGE SIZES AVAILABLE
- FLOWS TO 5200 GPM (328 L/S)
- HEADS TO 500 FT. (152.4 M)
- OIL-LUBRICATED BEARING PEDESTAL
- VG SERIES FOR GENERAL SERVICE, VGH SERIES FOR HEAVY-DUTY SERVICE



Learn More About Gorman-Rupp Centrifugal Pumps

For more information on Gorman-Rupp Centrifugal Pumps go to GRpumps.com

HIGH EFFICIENCY – SIMPLE DESIGN

Gorman-Rupp centrifugal pumps are engineered for maximum operating efficiency and minimal energy consumption. The enclosed impeller design incorporates double curvature vanes for higher efficiency. The entrance of the volute casing has dynamic positioning vanes that direct the flow to the impeller for increased efficiency while reducing net positive suction head (NPSH). Impeller trims can provide maximum flexibility for your specific application.

THE RIGHT PUMP FOR THE JOB

Two styles are available depending on your application. A general-purpose (VG) style for clean liquids is available with gray iron casing and impeller. The heavy-duty (VGH) style is suitable for dirty liquids and mild abrasives. The VGH style is standard with ductile iron casing, gray iron impeller with replaceable iron wear rings and fluorocarbon elastomers. In addition, the VGH Series is supplied with heavy-duty oil-lubricated bearing pedestal suitable for V-belt driving when trimming the impeller is not desirable.

BEST PARTS SERVICE IN THE INDUSTRY

Our distributors maintain a complete stock of replacement parts for most pump models. Gorman-Rupp ships 97% of its OEM parts within 24 hours. If you need parts or service, it's only a phone call away.



A TRADITION OF EXCELLENCE

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