



PUMPS FOR INDUSTRIAL APPLICATIONS

From abrasive chemicals to fluids containing large solids, Gorman-Rupp serves your industry's pumping needs.



PROVIDING QUALITY PUMPING EQUIPMENT FOR OVER 80 YEARS



A History of Solving Industrial Challenges

In 1933, Gorman-Rupp developed its first self-priming centrifugal pump to provide our customers with a durable, reliable pump that could perform in a challenging environment. Since then, we've worked closely with our customers around the world to meet their solids-handling and clean fluid transfer needs.

With over a million Gorman-Rupp pumps and pump stations installed to date, we have the experience to intimately understand industrial pumping requirements. Our worldwide network of distributors has experienced industry professionals on staff, giving us firsthand knowledge of your most pressing challenges.

We help you solve these challenges and make the most of your limited resources by designing our pumps, and stations, to deliver decades of trouble-free performance. When you choose Gorman-Rupp for your industrial pumping applications, you'll experience some of the lowest lifecycle costs in the industry and benefit from minimal service interruptions. And you'll enjoy one of the highest customer satisfaction ratings in the industry—guaranteed.



State-of-the-Art Equipment Built in State-of-the-Art Facilities

As the world's leading manufacturer of pumps and pumping systems, Gorman-Rupp offers you access to one of the largest and highest quality lines of industrial pumps available in the market place today.

We maintain close to one million square feet of the most modern manufacturing, testing and warehousing facilities in the world. Our experienced engineers take advantage of the latest technologies and innovations to custom-design, manufacture and assemble our products.

We perform rigorous testing based on Hydraulic Institute Standards and test to customers' actual operating conditions in our one-of-a-kind testing facility guaranteeing innovative, superior-quality products that are ready to tackle your toughest jobs.

To ensure you get the right equipment for your requirements, Gorman-Rupp partners with a worldwide network of distribution and provides them with the best and most extensive training. Gorman-Rupp distributors will work hand in hand with you to recommend, customize and specify equipment. And they are always available should you ever require service assistance.

OUR INDUSTRIAL LINE OF PRODUCTS INCLUDES:

Self-Priming Centrifugal Pumps

Gorman-Rupp self-priming centrifugal pumps are easy to install and easy to service. Because they're self-priming, they can be mounted high and dry at floor level, with only the suction line down in the liquid. If service or maintenance is required it can be completed quickly and easily. There are no long drive shafts to install and align. And, there is never any need for service personnel to enter the sump. Pumps are available as basic units for connection to your power source or may be flex-coupled, v-belt driven or engine mounted.

Standard Centrifugal Pumps

Gorman-Rupp offers hundreds of models of high volume, high pressure centrifugal pumps. These high efficiency pumps have few moving parts, so maintenance and service are minimal.

Priming-Assisted Pumps

Gorman-Rupp Priming-Assisted pumps are the perfect solution for applications where intermittent flow can be a problem. These pumps feature our positive priming system that allows the pumps to run dry continuously without causing damage. The priming system virtually eliminates leaks, reducing environmental concerns and giving the unique capability to operate under flooded-suction staging conditions.

Submersible Pumps

Gorman-Rupp submersible pumps are designed for efficient operation in both dewatering and solids-handling applications, while remaining out-of-sight, beneath the fluid's surface. Available with both electric and hydraulic-driven motors and including versions rated for standard and hazardous locations, there are models available to meet most pumping requirements.

Diaphragm Pumps

Gorman-Rupp diaphragm pumps are designed for pumping sludges, slurries and sand-laden water. Pumps are lightweight, portable, and will automatically reprime at 15-foot suction lift. They can run dry without damage, and are offered in motor driven configurations or for use with customer supplied power.

ReliaSource® Industrial Pump Packages

Gorman-Rupp engineers a full line of complete above-ground industrial pump stations, which are 100% Gorman-Rupp custom engineered and manufactured. All Gorman-Rupp pump packages include an extensive selection of pumps, motors, controls, valves and accessories and can be housed in durable fiberglass enclosures. The stations come pretested and ready for immediate hookup to power and piping. And, every ReliaSource® industrial pump package is backed by an industry leading 60-month warranty, guaranteed.

Rotary Gear Pumps

Gorman-Rupp positive displacement rotary gear pumps are versatile enough to handle a wide variety of pumping applications, liquids, viscosities and temperatures. They are available in a variety of drive arrangements, including close-coupled, flex-coupled, gear reducer and v-belt drive.

OTS Pumps

Gorman-Rupp OTS pumps are a complete line of self-priming, standard centrifugal, diaphragm, submersible, mag drive, peristaltic, bellows, rotary gear and piston models. From high pressure to medium head, solids-handling to clear fluids, Gorman-Rupp has the right pump for the job. Drive options include engine-driven, electric motor-driven or submersible configurations.



Applications

- Pumps for Chemicals
 - Wastewater
 - Chemical additives
 - Solvents
 - Acidic water
 - Storm water runoff
 - Sludges and slurries
- Pumps for Mining
 - Underground mine dewatering
 - Water reclaiming
 - Abrasive/corrosive liquid transfer
 - Spillage sumps
- Pumps for Oil and Gas Drilling
 - Mixing/blending for fracking
 - Oil transfer
 - Wastewater recovery
 - Drilling mud transfer
- Pumps for Food Processing
 - Process wastes handling
 - Fluming
 - Water recirculation
 - Wash down
 - Packaging
- Pumps for Power
 - Coal pile runoff
 - Coal prep
 - Wastewater
 - Floor drainage
 - Holding ponds
 - Dust suppression
 - Fly ash
 - Cooling water
 - Scrubber pumps
- Pumps for Automotive
 - Cutting oil circulation
 - Machining waste sump
 - Cooling water
- Pumps for Paper
 - Tank car unloading
 - Mill wastewater
 - Woodyard waste
 - Wastewater treatment
- Pumps for Building Trades
 - Elevator sumps
 - Waste & water run-off sumps
- Pumps for Marine Duty
 - Bilge pumps
 - Barge unloading

INDUSTRY-LEADING SUPPORT AND WARRANTY

Gorman-Rupp delivers reliable, long-lasting equipment to maximize your ROI and reduce your requirements for service.



Gorman-Rupp stands behind the quality of our industrial pumps to ensure they meet your requirements for the long haul. To maintain industry-leading client satisfaction well beyond product installation, we offer a variety of services to meet your needs, including:

Training

We provide in-depth training seminars for service personnel in our one-of-a-kind training facility. You'll learn about our products, technologies and how to service your equipment.

Service

Because our equipment is designed for minimum maintenance and ease of service, it's simple and cost-effective for your industrial plant to perform their own service, and only minimal resources are required to keep our pumps and pump packages operating at peak performance.

Our worldwide distribution network is available for service questions and support as well as warranty work. Should you wish to outsource service, our distribution network can provide ongoing service for your pump and/or pump package.

Fast Parts Service

When you need a replacement part for any of our products, you'll have it fast. With the largest parts and pump inventory in the industry at our disposal, we fill and ship most parts orders within 24 hours.

Industry-Leading Warranty

The warranties on Gorman-Rupp products are some of the best in the industry. Because of our quality manufacturing processes and our rigorous product testing, we have confidence in the quality of our products. Thanks to our warranties, you can too. Gorman-Rupp has you covered with warranties up to 60-months. Visit www.GRpumps.com/warranty for specific warranty information.

GORMAN-RUPP PUMPS: THE LONGEST LASTING PUMPS IN THE BUSINESS

Gorman-Rupp sets the industry standard in heavy duty solids-and limited solids-handling pumps for all your industrial pumping needs. Every pump is factory-tested for long lasting, trouble-free use.

Self-Priming Centrifugal Pumps



Ultra V Series®

Size: 3" (75 mm) to 6" (150 mm)
Max Capacity: 1900 GPM (119.9 lps)
Max Head: 168' (51.2 m)
Max Solids: 3" (76.2 mm)



Ultra V Series® w/UltraMate®

Size: 3" (75 mm) to 6" (150 mm)
Max Capacity: 1900 GPM (119.9 lps)
Max Head: 325' (99.1 m)
Max Solids: 3" (76.2 mm)



T Series® and Super T Series®

Size: 2" (50 mm) to 10" (250 mm)
Max Capacity: 3400 GPM (214.5 lps)
Max Head: 130' (39.6 m)
Max Solids: 3" (76.2 mm)
2" available in T Series only



80 Series®

Size: 1.25" (32 mm) to 10" (250 mm)
Max Capacity: 2800 GPM (176.7 lps)
Max Head: 205' (62.5 m)
Max Solids: 2.5" (63.5 mm)



Super U Series®

Size: 3" (75 mm) to 6" (150 mm)
Max Capacity: 1500 GPM (94.6 lps)
Max Head: 207' (63.1 m)
Max Solids: 1.25" (31.8 mm)



0 Series®

Size: 2" (50 mm) to 6" (150 mm)
Max Capacity: 1350 GPM (85.2 lps)
Max Head: 400' (121.9 m)
Max Solids: 0.6" (15.2 mm)



10 Series®

Size: 1.5" (38 mm) to 12" (300 mm)
Max Capacity: 6700 GPM (422.8 lps)
Max Head: 130' (39.6 m)
Max Solids: 3" (76.2 mm)



10, 80, Super T Series® & Ultra V Series® Engine Driven

Size: 2" (50 mm) to 10" (250 mm)
Max Capacity: 6800 GPM (429.0 lps)
Max Head: 210' (64.0 m)
Max Solids: 3" (76.2 mm)



Super T Series® Silent Pump

Size: 6" (150 mm)
Max Capacity: 1600 GPM (100.9 lps)
Max Head: 140' (42.7 m)
Max Solids: 3" (76.2 mm)

Standard Centrifugal Pumps



50 Series

Size: 3" (75 mm) to 5" (125 mm)
Max Capacity: 1200 GPM (75.7 lps)
Max Head: 420' (128.0 m)
Max Solids: 0.5" (12.7 mm)



60 Series

Size: 2" (50 mm) to 12" (300 mm)
Max Capacity: 6800 GPM (429.0 lps)
Max Head: 500' (152.4 m)
Max Solids: 3" (76.2 mm)



VG & VGH Series

Size: 1.25" (30 mm) to 8" (200 mm)
Max Capacity: 4900 GPM (309.1 lps)
Max Head: 500' (152.4 m)
Max Solids: 1.38" (35.1 mm)

FROM SOLIDS LADEN LIQUIDS TO CLEAN WATER, GORMAN-RUPP EQUIPMENT KEEPS FLUIDS MOVING

Priming-Assisted Pumps



Prime Aire Plus® Engine Driven
Size: 3" (75 mm) to 16" (400 mm)
Max Capacity: 15000 GPM (946.4 lps)
Max Head: 575' (175.3 m)
Max Solids: 4" (101.6 mm)



Prime Aire Plus® Electric Driven
Size: 3" (75 mm) to 16" (400 mm)
Max Capacity: 15000 GPM (946.4 lps)
Max Head: 575' (175.3 m)
Max Solids: 4" (101.6 mm)



Prime Aire® Engine Driven
Size: 3" (75 mm) to 12" (300 mm)
Max Capacity: 6320 GPM (398.7 lps)
Max Head: 420' (128.0 m)
Max Solids: 3.25" (82.6 mm)



Prime Aire® Electric Driven
Size: 3" (75 mm) to 12" (300 mm)
Max Capacity: 6200 GPM (391.2 lps)
Max Head: 110' (33.5 m)
Max Solids: 3" (76.2 mm)



Prime Aire® Silent Pump
Size: 4" (100 mm) to 12" (300 mm)
Max Capacity: 6200 GPM (391.2 lps)
Max Head: 195' (59.4 m)
Max Solids: 3.25" (82.6 mm)

Submersible Pumps



SF Series® Solids-handling
Size: 3" (75 mm) to 8" (200 mm)
Max Capacity: 3400 GPM (214.5 lps)
Max Head: 170' (51.8 m)
Max Solids: 3" (76.2 mm)
Horsepower: 3 HP - 75 HP



S Series Widebase
Size: 2" (50 mm) to 12" (300 mm)
Max Capacity: 7100 GPM (447.9 lps)
Max Head: 600' (182.9 m)
Max Solids: 1" (25.4 mm)
Horsepower: 2 HP - 275 HP



S Series Slimline
Size: 2" (50 mm) to 6" (150 mm)
Max Capacity: 2100 GPM (132.5 lps)
Max Head: 380' (115.8 m)
Max Solids: 0.5" (12.7 mm)
Horsepower: 1 HP - 60 HP



SM Series MSHA Approved
Size: 2" (50 mm) to 6" (150 mm)
Max Capacity: 2100 GPM (132.5 lps)
Max Head: 380' (115.8 m)
Max Solids: 0.5" (12.7 mm)
Horsepower: 1 HP - 60 HP



HS Series® Hydraulic Driven
Size: 3" (75 mm) to 6" (150 mm)
Max Capacity: 1600 GPM (100.9 lps)
Max Head: 175' (53.3 m)
Max Solids: 5" (127.0 mm)

FOCUSING ON THE SPECIALIZED NEEDS OF THE INDUSTRIAL MARKET

We have an experienced staff of engineers dedicated to the design and construction of the most efficient and serviceable pumps in the industry. Our representatives are trained to help you select the proper pumps and related equipment for your specific application. They are also available to offer suggestions on maintaining your equipment for maximum performance.



The Gorman-Rupp OTS pumps program provides a pumping solution when you need it. Offering over one hundred pump models, these products can be purchased anytime, anywhere.

Rotary Gear Pumps



GMS Series Medium Duty

Size: 1" (25 mm) to 6" (150 mm)
Max Capacity: 600 GPM (2270.6 lpm)
Max Pressure: 150 PSI (10.3 bar)
Max Viscosity: 250000 SSU (54000 cSt)
Temp Range: -60° F (-51° C) to 450° F (232° C)



GHS Series Heavy Duty

Size: 1" (25 mm) to 6" (150 mm)
Max Capacity: 600 GPM (2270.6 lpm)
Max Pressure: 300 PSI (20.7 bar)
Max Viscosity: 200000 SSU (44000 cSt)
Temp Range: -60° F (-51° C) to 675° F (357° C)



GHA Series Extreme Duty / Abrasive

Size: 1.5" (40 mm) to 4" (100 mm)
Max Capacity: 325 GPM (1229.9 lpm)
Max Pressure: 200 PSI (13.8 bar)
Max Viscosity: 250000 SSU (54000 cSt)
Temp Range: -60° F (-51° C) to 500° F (260° C)

ReliaSource® Industrial Pump Packages



ReliaSource® Base Mounted Pump Package

Size: 2" (50 mm) to 12" (300 mm)
Max Capacity: 3400 GPM* (214.5 lps)
Max Head: 320' (97.5 m)
Max Solids: 3" (76.2 mm)



ReliaSource® 6x6 Above-Ground Lift Station

Size: 2" (50 mm) to 6" (150 mm)
Max Capacity: 1300 GPM* (82.0 lps)
Max Head: 150' (45.7 m)
Max Solids: 3" (76.2 mm)



ReliaSource® Above-Ground Submersible Valve Package (ASVP)

Size: 3" (75 mm) to 6" (150 mm)
Max Capacity: 1600 GPM* (100.9 lps)
Max Solids: 3" (76.2 mm)
Max Head: 155' (47.2 m)
Horsepower: 3 HP to 50 HP

*Single pump operation

OTS Engine And Electric Driven Utility Pumps



Heavy Duty Trash

Size: 2" (50 mm) to 6" (150 mm)
Max Capacity: 120 GPM (7.5 lps)
Max Head: 135' (41.1 m)



Medium Head

Size: 1.25" (32 mm) to 10" (250 mm)
Max Capacity: 3100 GPM (195.6 lps)
Max Head: 210' (64.0 m)



Diaphragm

Size: 2" (50 mm) to 4" (100 mm)
Max Capacity: 150 GPM (9.4 lps)
Max Head: 50' (15.2 m)



High Pressure

Size: 2.5" (65 mm) to 4" (100 mm)
Max Capacity: 725 GPM (45.7 lps)
Max Head: 380' (115.8 m)



Submersible

Size: 1.5" (40 mm) to 4" (100 mm)
Max Capacity: 450 GPM (28.3 lps)
Max Head: 90' (27.3 m)

FLUID HANDLING EQUIPMENT DESIGNED WITH YOUR NEEDS IN MIND



★ Manufacturing Facilities

● Distribution Centers

The Gorman-Rupp Company
Mansfield, Ohio, USA

Mansfield Division
Mansfield, Ohio, USA

Gorman-Rupp International
Mansfield, Ohio, USA

Gorman-Rupp Industries
Bellville, Ohio, USA

Patterson Pump Company
Toccoa, Georgia, USA

**American Machine and
Tool Co., Inc. of Pennsylvania**
Royersford, Pennsylvania, USA

National Pump Company
Fresno, California, USA
Glendale, Arizona, USA (Headquarters)
Lubbock, Texas, USA
Olive Branch, Mississippi, USA
Vienna, Georgia, USA
Zolfo Springs, Florida, USA

Gorman-Rupp Africa

Cape Town, South Africa
Durban, South Africa
Johannesburg, South Africa (Headquarters)

Gorman-Rupp Europe

Leeuwarden, Netherlands

Patterson Pump Ireland Limited
County Westmeath, Ireland

Gorman-Rupp of Canada Limited
St. Thomas, Ontario, Canada

Distribution Centers

Bangkok, Thailand
Dubai, United Arab Emirates
Grand Prairie, Texas, USA
Leeuwarden, Netherlands
Sparks, Nevada, USA

Gorman-Rupp offers the expertise, the facilities, the proven equipment and the industry-leading product support to meet all your industrial pumping needs. For pumps that deliver maximum value and require minimal service, contact the experts at Gorman-Rupp today.



GRPUMPS.COM



**THE GORMAN-RUPP COMPANY
MANSFIELD DIVISION**
P.O. BOX 1217
MANSFIELD, OHIO 44901-1217 | USA
TEL: 419.755.1011 | FAX: 419.755.1251
GRSALES@GORMANRUPP.COM

GORMAN-RUPP INTERNATIONAL
P.O. BOX 1217
MANSFIELD, OHIO 44901-1217 | USA
TEL: 419.755.1011 | FAX: 419.755.1266
INTSALES@GORMANRUPP.COM

GORMAN-RUPP OF CANADA
70 BURWELL ROAD
ST. THOMAS, ONTARIO N5P 3R7 CANADA
TEL: 519.631.2870 | FAX: 519.631.4624
GRCANADA@GORMANRUPP.COM

