



PUMPS FOR INDUSTRIAL APPLICATIONS

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

GR
GORMAN-RUPP
PUMPS
The Pump People®

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:

APPLICATIONS:

Pumps for Chemicals

Wastewater	Acidic water
Chemical additives	Storm water runoff
Solvents	Sludges and slurries

Pumps for Mining

Underground mine dewatering	Abrasive/corrosive liquid transfer
Water reclaiming	Spillage sumps

Pumps for Oil and Gas Drilling

Mixing/blending for fracking	Wastewater recovery
Oil transfer	Drilling mud transfer

Pumps for Food Processing

Process wastes handling	Water recirculation
Fluming	Wash down
	Packaging

Pumps for Power

Coal pile runoff	Dust suppression
Coal prep	Fly ash
Wastewater	Cooling water
Floor drainage	Scrubber pumps
Holding ponds	

Pumps for Automotive

Cutting oil circulation	Cooling water
Machining waste sump	

Pumps for Paper

Tank car unloading	Woodyard waste
Mill wastewater	Wastewater treatment

Pumps for Building Trades

Waste & water run-off sumps	Elevator sumps
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Pumps for Marine Duty

Bilge pumps	Barge unloading
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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. Submersible pumps are also available as part of a complete pump station.

ReliaSource® Industrial Pump Packages

Gorman-Rupp engineers a full line of complete above- and below-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, submersible, diaphragm and rotary gear 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.

A large industrial pump system with blue and yellow components, featuring pipes, valves, and a large horizontal pipe in the foreground. The background shows more industrial equipment and a yellow safety barrier.

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 technical and 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, maintenance is simple and cost-effective to perform in-house, 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 pump and parts inventory in the industry at our disposal, we fill and ship most parts orders within 24 hours.

Industry-Leading Warranty

Gorman-Rupp stands behind our products with some of the best warranties in the industry. Our manufacturing processes and rigorous testing standards result in a quality product you can rely on in the toughest applications. We have 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

Self-Priming Centrifugal Pumps

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.



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)



O 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 (422.7 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 14" (350 mm)
Max Capacity: 9950 GPM (627.8 lps)
Max Head: 420' (128.0 m)
Max Solids: 3.5" (88.9 mm)



Prime Aire® Electric Driven
Size: 3" (75 mm) to 12" (300 mm)
Max Capacity: 6000 GPM (378.5 lps)
Max Head: 115' (35.1 m)
Max Solids: 3.25" (82.6 mm)



Prime Aire® Silent Pump
Size: 4" (100 mm) to 12" (300 mm)
Max Capacity: 6320 GPM (398.7 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.



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

A variety of pump packages available. Consult factory for details.

**Single pump operation*



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.

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)



Diaphragm

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



Submersible

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



High Pressure

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

GORMAN-RUPP IS A PROUD MEMBER OF:



★ Manufacturing Facilities

● Distribution Centers

Gorman-Rupp USA

Mansfield, Ohio, USA

Gorman-Rupp Canada

St. Thomas, Ontario, Canada

Gorman-Rupp Europe

Culemborg, Netherlands

Gorman-Rupp Africa

Cape Town, South Africa

Durban, South Africa

Johannesburg, South Africa (Headquarters)

Distribution Centers

Bangkok, Thailand

Dubai, United Arab Emirates

Grand Prairie, Texas, USA

Culemborg, Netherlands

Sparks, Nevada, USA

Engineering and manufacturing superiority has been the hallmark of Gorman-Rupp since our inception in 1933. Today we bring our products to life in some of the most efficient, modern and state-of-the-art manufacturing facilities in the world. Gorman-Rupp has a selection of nearly 3,000 pump models, and our world-class team of distributors has worked closely with thousands of end users around the world. We have the proven expertise and the resources to specify, manufacture, test and service your pump, and to ensure reliable performance for the long haul.



GORMAN-RUPP PUMPS

P.O. BOX 1217

MANSFIELD, OHIO 44901-1217 | USA

TEL: 419.755.1011 | FAX: 419.755.1251

GRPUMPS.COM



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