



PUMPS FOR INDUSTRIAL APPLICATIONS

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



The Pump People®

PROVIDING QUALITY PUMPING EQUIPMENT FOR OVER 85 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 one 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 nearly 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 and Corrosive Liquid Transfer
Water Reclaiming	Spillage Sumps

Pumps for Oil and Gas Drilling

Mixing and Blending for Fracking	Wastewater Recovery
Oil Transfer	Drilling Mud Transfer

Pumps for Food Processing

Process	Water Recirculation
Wastes Handling	Wash Down
Fluming	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 and Water Runoff 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 and Horizontal End Suction 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 five-year 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 photograph of an industrial facility, likely a water treatment plant, featuring large blue pumps, pipes, and overhead tanks. The scene is brightly lit, and the equipment is arranged in a complex, functional layout. The background shows more industrial structures and a clear sky.

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 five years. 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)



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)



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)



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)



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



10 Series®, 80 Series®, 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)



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 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)



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)

ERADICATOR
Solids Management System

For pumping applications dealing with stringy solids or any other clog-prone materials, the Eradicator® Solids Management System is available for all sizes of Gorman-Rupp Super T Series® pumps.





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® 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 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® 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)



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)



ValuPrime®

General Purpose Dewatering

Size: 4" (100 mm) to 6" (150 mm)
Max Capacity: 1520 GPM (95.9 lps)
Max Head: 150' (45.7 m)
Max Solids: 3" (76.2 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.

Gorman-Rupp has been producing high-quality, long lasting submersible pumps since 1960. These submersible pumps have become the pump of choice for a variety of industrial applications.

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)

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 Series & 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)

Standard Horizontal End Suction Centrifugal Pumps



6500 Series®

Size: 3" (75 mm) to 16" (400 mm)
Max Capacity: 15000 GPM (946.4 lps)
Max Head: 530' (161.5 m)
Max Solids: 4" (101.6 mm)



GORMAN-RUPP PROVIDES THE RIGHT PUMPING SOLUTION, WHEN YOU NEED IT

Rotary Gear Pumps



GMC Series Medium Duty
Size: 1" (25 mm) to 2" (50 mm)
Max Capacity: 38 GPM (143.9 lpm)
Max Pressure: 200 PSI (13.8 bar)
Max Viscosity: 250000 SSU (54000 cSt)
Temp Range: -60° F (-51° C) to 300° F (149° C)



GHC Series Heavy Duty
Size: 1" (25 mm) to 3" (75 mm)
Max Capacity: 107 GPM (405.0 lpm)
Max Pressure: 300 PSI (20.7 bar)
Max Viscosity: 50000 SSU (11000 cSt)
Temp Range: -60° F (-51° C) to 350° F (177° C)



GMS Series Medium Duty
Size: 1" (25 mm) to 6" (150 mm)
Max Capacity: 600 GPM (2271.3 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 (2271.3 lpm)
Max Pressure: 300 PSI (20.7 bar)
Max Viscosity: 2000000 SSU (440000 cSt)
Temp Range: -60° F (-51° C) to 775° F (357° C)



GHA Series Extreme Duty / Abrasive
Size: 1.5" (40 mm) to 4" (100 mm)
Max Capacity: 325 GPM (1230.3 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)



G Series positive displacement rotary gear pumps are available in a variety of drive configurations, including: direct, VFD, gear reducer, v-belt, engine or as part of an engineered packaged pump station.

GORMAN-RUPP PUMPS DELIVER LONG-LASTING, TROUBLE-FREE OPERATION



Specialty Self-Priming Centrifugal Pumps



80 Series® Shield-A-Spark
Fuel Handling Engine Driven
Size: 2" (50 mm) to 3" (75 mm)
Max Capacity: 395 GPM (24.9 lps)
Max Head: 140' (42.7 m)



O Series®
Fuel Handling Close-coupled
Electric Driven
Size: 2" (50 mm)
Max Capacity: 140 GPM (8.8 lps)
Max Head: 90' (27.4 m)



80 Series®
Fuel Handling Close-coupled
Electric Driven
Size: 1.25" (30 mm) to 1.5" (38 mm)
Max Capacity: 91 GPM (5.7 lps)
Max Head: 72' (21.9 m)



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)



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: 45' (13.7 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)



Hand Oscillating
Size: 0.75" (19.1 mm)
Max Capacity: 6 GPM (0.4 lps)

RELIASOURCE® – THE INDUSTRIAL MARKET'S MOST RELIABLE PACKAGED STATIONS

Gorman-Rupp has been manufacturing quality systems for over 50 years. Our full line of complete above- and below-ground stations is 100% custom engineered and manufactured by Gorman-Rupp. All our packages offer an extensive line of pumps, motors, controls, valves and accessories and are housed in durable fiberglass enclosures. Each station comes pretested and ready for immediate hookup to power and piping.

ReliaSource® Packaged Stations



ReliaSource® Modular Above-Ground Packaged Station
Pump Size: 2" (50 mm) to 12" (300 mm)
Max Capacity: 5200 GPM* (328.1 lps)
Max Head: 320' (97.5 m)
Max Solids: 3" (76.2 mm)
Station Size: 10' (3.1 m) x 14' (4.3 m) to 11'6" (3.5 m) x 20' (6.1 m)



ReliaSource® Above-Ground Submersible Valve Package (ASVP)
Pump Size: 3" (75 mm) to 6" (150 mm)
Max Capacity: 1600 GPM* (100.9 lps)
Max Head: 155' (47.2 m)
Max Solids: 3" (76.2 mm)
Horsepower: 3 HP to 50 HP



ReliaSource® 8x9 Above-Ground Packaged Station
Pump Size: 3" (75 mm) to 8" (200 mm)
Max Capacity: 2600 GPM* (164.0 lps)
Max Head: 160' (48.8 m)
Max Solids: 3" (76.2 mm)



ReliaSource® 7x10 Above-Ground Packaged Station
Pump Size: 3" (75 mm) to 8" (200 mm)
Max Capacity: 2500 GPM* (157.7 lps)
Max Head: 160' (48.8 m)
Max Solids: 3" (76.2 mm)



ReliaSource® 8x12 Above-Ground Packaged Station
Pump Size: 3" (75 mm) to 8" (200 mm)
Max Capacity: 2600 GPM* (164.0 lps)
Max Head: 320' (97.5 m)
Max Solids: 3" (76.2 mm)



ReliaSource® Auto-Start Packaged Station
Pump Size: 3" (75 mm) to 10" (250 mm)
Max Capacity: 3400 GPM* (214.5 lps)
Max Head: 320' (97.5 m)
Max Solids: 3" (76.2 mm)



ReliaSource® 6x6T Above-Ground Packaged Station
Pump Size: 3" (75 mm) to 6" (150 mm)
Max Capacity: 1475 GPM* (93.1 lps)
Max Head: 160' (48.8 m)
Max Solids: 3" (76.2 mm)



ReliaSource® Base-Mounted Packaged Station
Pump Size: 2" (50 mm) to 10" (250 mm)
Max Capacity: 3400 GPM* (214.5 lps)
Max Head: 320' (97.5 m)
Max Solids: 3" (76.2 mm)



ReliaSource® 6x6 Above-Ground Packaged Station
Pump 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® Below-Ground Packaged Station
Pump Size: 3" (75 mm) to 10" (250 mm)
Max Capacity: 3300 GPM* (208.2 lps)
Max Head: 128' (39.0 m)
Max Solids: 3" (76.2 mm)
Station Sizes: 7'6" (2.3 m) & 10' (3.1 m)



PRECISE MATCHING OF PUMPS & MOTORS WITH INTEGRINEX™ CONTROLS ENSURES SYSTEM PERFORMANCE

The Gorman-Rupp team of electrical, mechanical and hydraulic engineers works closely throughout the development of each pumping system to ensure the entire system works in harmony to meet your system requirements – accurately and reliably.

INTEGRINEX™
ADVANCED
WITH FloSmart™
TECHNOLOGY



Integrinex™ Advanced with FloSmart™ technology is available in new ReliaSource® stations.

The performance of any pumping system is dependent on the reliability and accuracy of the pump controls. Our expert electrical engineers help you design an efficient system that includes the best, precisely matched controls in the industry.

Integrinex™ Liquid Level Controls

Integrinex™ Basic

The affordable choice for simple and reliable plug and play performance, Integrinex Basic is designed for accurate Start/Stop operation in a duplex alternation pump system.

Integrinex™ Standard

Integrinex Standard is the heart of every Gorman-Rupp station packed with the features you need most, including duplex and triplex alternation, level sensors, pump delay and alarms.

Integrinex™ Advanced

Advanced control systems include Soft Starters and VFD's (variable frequency drives) to manage electric inrush, hydraulic shock and matching starting and stopping torque required by the pump. Integrinex Advanced controls are custom engineered to match your unique system requirements for the additional control you need. And now, when equipped with new FloSmart™ technology, the Integrinex Advanced control system can detect a pump obstruction and run a cleaning cycle until the debris is cleared.

Integrinex™ Remote View

All the functionality of our advanced system with the added convenience of remote tablet-based management and monitoring.



All Gorman-Rupp controls are manufactured using the highest quality components and are available UL listed.

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
Namur, Belgium
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

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.



www.johnbrooks.ca 1-877-624-5757



The Pump People®