RELIA JOURCE



RELIASOURCE[®]

Your Single Source for Total Lift Station Reliability.



THE MUNICIPAL MARKET'S MOST RELIABLE LIFT STATION. GUARANTEED.

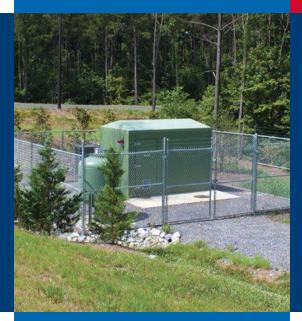
For decades, municipalities have trusted Gorman-Rupp for the most reliable heavy-duty sewage pumps in the industry. But even the world's best pump can't operate alone.

Effective wastewater handling requires lift stations with valves, controls, pipes and pumps that all work together to meet your sewage handling needs. If any one of these components fails, it can put your operation and your investment—at risk.

Gorman-Rupp created the ReliaSource[®] line of packaged, fully customizable, above- and below-ground lift stations to eliminate costly service interruptions caused by inferior parts. Every component of a ReliaSource lift station– from the pumps, to the NEMA-rated controls, to the corrosion- and weather-resistant fiberglass enclosures—is 100% Gorman-Rupp custom-engineered, manufactured and assembled. With Gorman-Rupp quality inside and out, ReliaSource lift stations outlast and outperform any other lift station on the market, delivering trouble-free performance you can rely on. Guaranteed.

ReliaSource[®] Above-Ground Submersible Valve Package (ASVP)

A 99% CUSTOMER SATISFACTION RATING BEGINS WITH 100% GORMAN-RUPP QUALITY.



Specification

Our highly trained distribution team works hand-in-hand with both municipalities and consulting engineers to understand your wastewater and solids-handling challenges and analyze your total system requirements. Our distributors can help recommend and specify the best ReliaSource[®] lift station for the job.

Custom Engineering and Design

Our experienced engineers custom-design your ReliaSource lift station to your specifications. We precision-match pumps, motors, controls, valves, pipes and accessories for maximum compatibility and maximum performance.

Factory-Built

Every component of a ReliaSource lift station is 100% manufactured by Gorman-Rupp in our state-of-the-art facilities, taking advantage of the latest technologies and innovations. Each lift station is fully assembled in-house by our experts.

Testing

Every ReliaSource lift station is rigorously tested using a wide range of testing options based on customer specifications and guided by Hydraulic Institute testing standards. By testing the complete unit under your unique operating requirements, we ensure your equipment performs exactly as it should.

Integrinex[™] Liquid Level Controls

The performance of any pumping system is dependent on the reliability of the pump controls. All ReliaSource lift stations come equipped with Integrinex[™] liquid level controls. Our expert electrical engineers help you design an efficient pumping system that includes the best, precisely matched controls in the industry.

Installation

ReliaSource lift stations are shipped complete from the factory, ready for professional installation. Just add power and connect piping for years of reliable lift station performance.

There's more than one reason why ReliaSource® customers are completely satisfied with their lift stations. From specifying the right equipment, to custom-engineering and design, through testing and installation, Gorman-Rupp is your single source for complete lift station satisfaction.



RELIASOURCE® DELIVERS DECADES OF PERFORMANCE AND VALUE.

Gorman-Rupp is committed to meeting your sewage and wastewater handling requirements long after installation.

Value

ReliaSource lift stations boast some of the lowest lifecycle costs in the industry. Because of the quality manufacturing and testing that goes into every ReliaSource lift station, you benefit from minimal service interruptions and some of the lowest maintenance in the industry. ReliaSource delivers the best ROI by ensuring low operating costs for decades.

Parts and Service

When you need a replacement part for your ReliaSource lift station, you'll have it fast. With tens of thousands of genuine Gorman-Rupp parts and pumps at our disposal, we fill and ship 99% of parts orders within 24 hours. If your ReliaSource lift station ever does require service, our worldwide network of factory-trained distributors is ready to quickly respond to your needs. With just one number to call for parts and service for your entire lift station, it's easy and convenient to keep your equipment performing as it should.

Peace of Mind

At Gorman-Rupp, we don't just say our lift stations are reliable. We prove it by guaranteeing our equipment longer than any other manufacturer in the business. Unlike standard 90-day or one-year warranties, every part and working component of a ReliaSource lift station is guaranteed for five full years. From the pumps, to the valves, controls, piping and enclosure, we will repair or replace anything found to be defective during the warranty period. With ReliaSource, reliable performance is always guaranteed.



All ReliaSource[®] packaged lift stations come standard with a five-year warranty.







RELIA JOURCE

MODULAR ABOVE-GROUND LIFT STATION

6

4

The NEW ReliaSource® modular abovearound lift station represents the long-lasting performance, quality and convenience that define the ReliaSource brand. Fully customizable and available in a variety of sizes and enclosure styles, the modular lift station can accommodate multiple pump configurations, optional auto-start capabilities and sophisticated controls to meet all your wastewater pumping requirements.

Specifications

2

Pump Size: 2" (50 mm), 3" (75 mm), 4" (100 mm), 6" (150 mm), 8" (200 mm), 10" (250 mm), 12" (300 mm) Max. Capacity: 5200 GPM (328.1 lps) Max. Solids: 3" (76.2 mm) Max. Head: 320' (97.5 m) Max Temperature: 160°F (71°C) Motor – Voltage: 200 V 3P, 230 V 1P, 230 V 3P, 460 V 3P Motor – Cycles: 60 Hz Horsepower: 2 HP to 150 HP

01 | Pumps

 Accommodates Gorman-Rupp self-priming pumps in duplex or triplex configurations: Super T Series[®] Pumps

Sizes: 2"- 10" in duplex pump arrangements up to 150 HP Sizes: 2"- 8" in triplex pump

Ultra V Series® Pumps Sizes: 3"- 6" in duplex pump

7

10 Series[®] Pumps Size: 12" in duplex arrangements up to 150 HP

arrangements up to 100 HP

arrangements up to 150 HP

Sizes: 3"- 6" in triplex pump arrangements up to 100 HP

02 Enclosure

- Manufactured with durable fiberglass for flexural strength and excellent fatigue
- · Available in a variety of colors or optional brick façade
- · Standard with R12 insulation, optional to R20
- **03** | Maintenance access panels
- 04 | Removable roof
- 05 | Man-door station entrance
- 06 | Interior wall for accommodating more sophisticate controls
- 07 | Custom-engineered, NEMA-rated automatic controls:
 - Includes your choice of adjustable pressure controls, H-O-A selectors, overload reset buttons and circuit breakers for station accessories
 - Available U.L. and C.S.A. listed
- 08 | Clearly marked field connections for fast and efficient electrical hook-up



RELIASOURCE[®] LIFT STATION MODELS AND FEATURES

Every ReliaSource® lift station is engineered to accommodate an extensive selection of heavy-duty, solids-handling Gorman-Rupp self-priming or submersible pumps.

Above- and belowground stations feature robust NEMA controls, corrosion-, weather-, and vandal-resistant fiberglass enclosures, and easy access for maintenance and service. Every ReliaSource® lift station is fully customizable, and your knowledgeable Gorman-Rupp distributor can help specify the right equipment for your job.









ReliaSource® 8x9 Above-Ground Lift Station

Accommodates Gorman-Rupp Super T Series® or Ultra V Series® self-priming centrifugal, heavy duty solids-handling pumps.

Specifications:

- Pump Size: 3" (75 mm), 4" (100 mm), 6" (150 mm), 8" (200 mm)
- Max. Capacity: 2600 GPM (164.0 lps)
- Max. Head: 160' (48.8 m)
- Max. Solids: 3" (76.2 mm)
- Max Temperature: 160°F (71°C)
- Motor Voltage: 200 V 3P, 230 V 1P, 230 V 3P, 460 V 3P
- Motor Cycles: 60 Hz
- Horsepower: 2 HP to 60 HP

ReliaSource® 8x12 Above-Ground Lift Station

Accommodates Gorman-Rupp Super T Series[®], Ultra V Series[®] or VS Series self-priming centrifugal, heavy duty solids-handling pumps.

Specifications:

- Pump Size: 3" (75 mm), 4" (100 mm), 6" (150 mm), 8" (200 mm)
- Max Capacity: 2600 GPM (164.0 lps)
- Max Head: 320' (97.5 m)
- Max Solids: 3" (76.2 mm)
- Max Temperature: 160°F (71°C)
- Motor Voltage: 200 V 3P, 230 V 1P, 230 V 3P, 460 V 3P
- Motor Cycles: 60 Hz
- Horsepower: 2 HP to 100 HP

ReliaSource® 6x6T Above-Ground Lift Station

Accommodates two Gorman-Rupp Super T Series® or Ultra V Series® selfpriming pumps.

Specifications:

- Pump Size: 3" (75 mm), 4" (100 mm), 6" (150 mm)
- Max Capacity: 1475 GPM (93.1 lps)
- Max Head: 160' (48.8 m)
- Max Solids: 3" (76.2 mm)
- Max Temperature: 160°F (71°C)
- Motor Voltage: 200 V 3P, 230 V 1P, 230 V 3P, 460 V 3P
- Motor Cycles: 60 Hz
- Horsepower: 5 HP to 50 HP

ReliaSource® 6x6 Above-Ground Lift Station

Accommodates two Gorman-Rupp T Series[®], Super T Series[®] or Ultra V Series[®] self-priming pumps.

Specifications:

- Pump Size: 2" (50 mm), 3" (75 mm), 4" (100 mm), 6" (150 mm)
- Max Capacity: 1300 GPM (82.0 lps)
- Max Head: 150' (45.7 m)
- Max Solids: 3" (76.2 mm)
- Max Temperature: 160°F (71°C)
- Motor Voltage: 200 V 3P, 230 V 1P, 230 V 3P, 460 V 3P
- Motor Cycles: 60 Hz
- Horsepower: 2 HP to 25 HP



ReliaSource® Above-Ground Submersible Valve Package (ASVP)

Available with SF Series[®] slide rail-mounted submersible pumps.

Specifications:

- Pump Size: 3" (75 mm), 4" (100 mm), 6" (150 mm)
- Max Capacity: 1600 GPM (100.9 lps)
- Max Head: 155' (47.2 m)
- Max Solids: 3" (76.2 mm)
- Max Temperature: 104°F (40°C)
- Motor Voltage: 208 V 3P, 230 V 1P, 230 V 3P, 460 V 3P
- Motor Cycles: 60 Hz
- Horsepower: 3 HP to 50 HP

ReliaSource® 7x10 Above-Ground Lift Station

Accommodates two Gorman-Rupp Super T Series® or Ultra V Series® self-priming pumps.

Specifications:

- Pump Size: 3" (75 mm), 4" (100 mm), 6" (150 mm), 8" (200 mm)
- Max Capacity: 2500 GPM (157.7 lps)
- Max Head: 160' (48.8 m)
- Max Solids: 3" (76.2 mm)
- Max Temperature: 160°F (71°C)
- Motor Voltage: 200 V 3P, 230 V 1P, 230 V 3P, 460 V 3P
- Motor Cycles: 60 Hz
- Horsepower: 2 HP to 50 HP

ReliaSource® Auto-Start Lift Station

Accommodates Gorman-Rupp Super T Series[®], Ultra V Series[®], or VS Series self-priming centrifugal, heavy duty solids-handling pumps.

Specifications:

- Pump Size: 3" (75 mm), 4" (100 mm), 6" (150 mm), 8" (200 mm), 10" (250 mm)
- Max Capacity: 3400 GPM (214.5 lps)
- Max Head: 320' (97.5 m)
- Max Solids: 3" (76.2 mm)
- Max Temperature: 160°F (71°C)
- Motor Voltage: 200 V 3P, 230 V 3P, 460 V 3P
- Motor Cycles: 60 Hz
- Horsepower: 3 HP to 150 HP

ReliaSource® Base-Mounted Lift Station

Accommodates Gorman-Rupp T Series[®], Super T Series[®], Ultra V Series[®] or VS Series self-priming centrifugal, heavy duty solids-handling pumps.

Specifications:

- Pump Size: 2" (50 mm), 3" (75 mm), 4" (100 mm), 6" (150 mm), 8" (200 mm), 10" (250 mm)
- Max Capacity: 3400 GPM (214.5 lps)
- Max Head: 320' (97.5 m)
- Max Solids: 3" (76.2 mm)
- Max Temperature: 160°F (71°C)
- Motor Voltage: 200 V 3P, 230 V 1P, 230 V 3P, 460 V 3P
- Motor Cycles: 60 Hz
- Horsepower: 2 HP to 150 HP

ReliaSource® Below-Ground Lift Station

Accommodates Gorman-Rupp Super T Series[®] or Ultra V Series[®] self-priming pumps in duplex or triplex configurations.

Specifications:

- Pump Size: 3" (75 mm), 4" (100 mm), 6" (150 mm), 8" (200 mm), 10" (250 mm)
- Max Capacity: 3300 GPM (208.2 lps)
- Max Head: 128' (39.0 m)
- Max Solids: 3" (76.2 mm)
- Max Temperature: 160°F (71°C)
- Motor Voltage: 200 V 3P, 230 V 1P, 230 V 3P, 460 V 3P
- Motor Cycles: 60 Hz
- Horsepower: 2 HP to 75 HP
- Station Sizes: 7'6" (2.3 m) & 10' (3.1 m)









RELY ON THE LIFT STATION EXPERTS SINCE 1967

Make ReliaSource[®] your single source for lift station satisfaction today.



- ★ 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 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. Over the past decades, Gorman-Rupp has manufactured more than 13,000 pump stations, and our world-class team of distributors has worked closely with thousands of municipalities around the world. We have the proven expertise and the resources to specify, manufacture, test and service your complete packaged lift station, and to ensure reliable solids-handling performance for the long haul.





GORMAN-RUPP PUMPS

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