



GRpumps.com

INDUSTRIAL PUMP PACKAGES

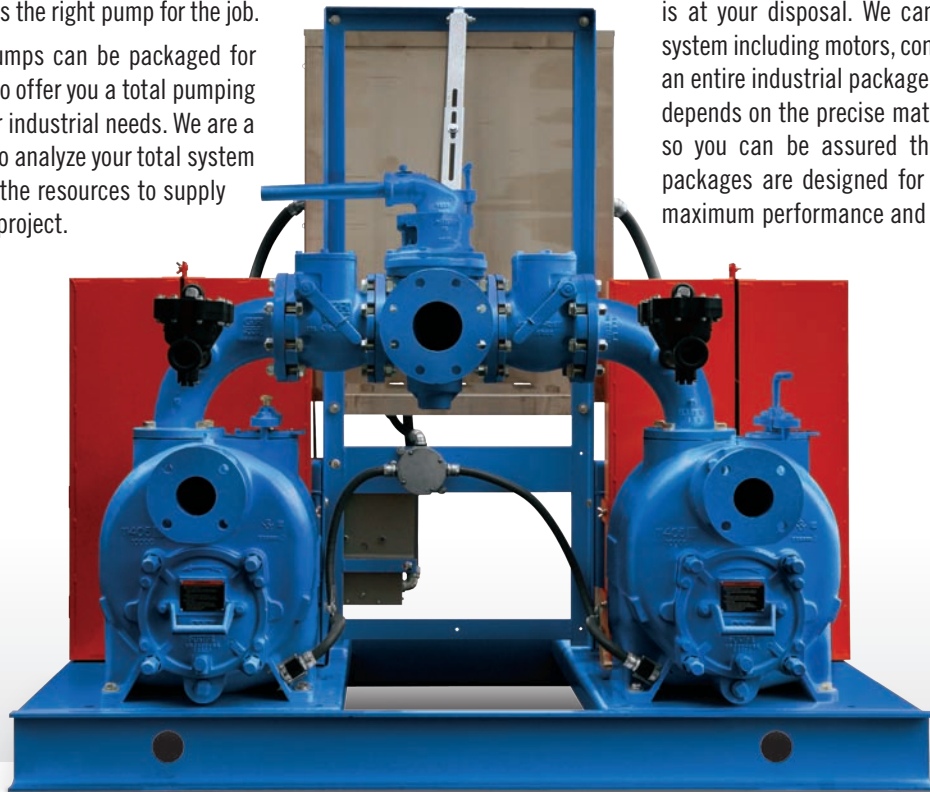


THE RIGHT PUMP PACKAGE FOR YOUR INDUSTRIAL NEED

Gorman-Rupp has been manufacturing pumps since 1933. Many of the innovations we have introduced have become standards in the industry. Offering self-priming centrifugal, standard centrifugal, submersible, priming-assisted and positive displacement pumps, Gorman-Rupp truly offers the right pump for the job.

Our complete line of pumps can be packaged for industrial applications to offer you a total pumping solution that meets your industrial needs. We are a leader, with the ability to analyze your total system requirements. We have the resources to supply the equipment for your project.

With an experienced staff of engineers, Gorman-Rupp is dedicated to the design, development, construction, and testing of the most efficient and serviceable packages available today. Our extensive knowledge of electronics, mechanics and hydraulics is at your disposal. We can design and build your system including motors, controls, valves and piping – an entire industrial package. A reliable pump system depends on the precise matching of all components, so you can be assured that Gorman-Rupp pump packages are designed for maximum compatibility, maximum performance and minimum service.



MORE THAN JUST PUMPS

PUMPS

Gorman-Rupp offers a variety of pump types and sizes to choose from, including self-priming, standard centrifugal, submersible or positive displacement.

MOTORS AND COUPLINGS

Electric motors need to be attached to any pump for it to operate. When your need is for TEFC, Explosion-Proof, or Mil-Chem duty, we can size the proper motor to your pump selection. In addition, a variety of coupling arrangements can be provided.

CONTROLS

The control panel is the brain of an Industrial Pump Package. Gorman-Rupp offers everything from simple motor starters with circuit breakers to complex motor control centers with variable frequency drives and programmable logic controllers. All controls are available UL and CSA listed (not standard).

BASE AND GUARDS

Depending on the package, structural bases can be supplied for single or multiple pump arrangements. In addition, proper guarding can be provided to meet OSHA safety standards while still allowing operator maintenance for pumps or coupling devices.

PIPING AND VALVE(S)

Why stop at just the discharge of the pumps? Gorman-Rupp can supply discharge check valve(s), isolation valve(s) and air release valve(s) (when needed), all sized to meet pump selection capacities and solids-handling capability.

OTHER OPTIONS

Gorman-Rupp offers an extensive variety of enclosures, providing security, low maintenance and longer life for your pump package. To ensure uninterrupted pumping, an Auto-Start pump package is available. A 12V DC level control drives the pump with a standby engine. When power is restored, electric motor operation is automatically restored.

THE GORMAN-RUPP ADVANTAGE

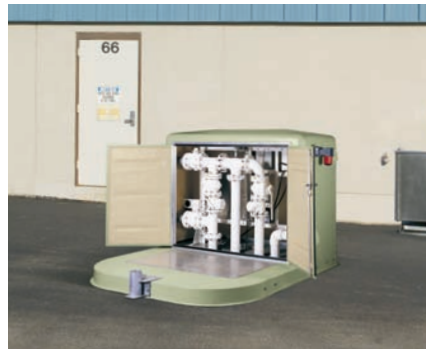
An industrial pump package from Gorman-Rupp can be as simple as adding a control to your pumps and motors; however, if you want peace of mind and **total system responsibility**, we are there for you. This includes total system testing and full package warranty by Gorman-Rupp. Total system responsibility offers the end user decreased installation time, reduced construction problems, and integration validation. All this means overall total savings for the end user.

A VARIETY OF PUMP PACKAGES – ALL ENGINEERED TO YOUR NEEDS

Whatever your application, Gorman-Rupp has the pump package to meet your need.



Packaged Pump System with fiberglass enclosure, providing security and protection from the elements.



Submersible pump package with innovative above ground enclosure for easy access of valves and controls, virtually eliminating confined space concerns.



The Gorman-Rupp team of electrical engineers can design and supply a variety of control configurations to meet your needs.



An Auto-Start package ensures pumping continues even when primary power has failed.



USES

- Stormwater Runoff
- Waste Treatment
- Building Trades
- Flyash
- Coal Pile Runoff
- Machining Coolants and Rinse Water
- Chemical Processing
- Water Supply
- Food Processing
- Hospital Waste
- Washroom Facilities
- Wash Down

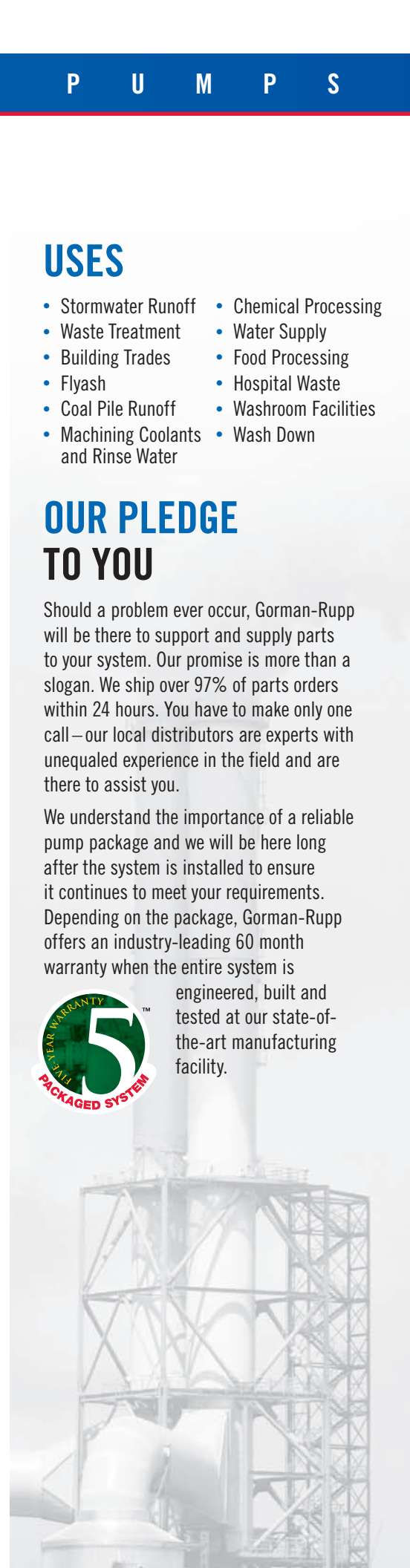
OUR PLEDGE TO YOU

Should a problem ever occur, Gorman-Rupp will be there to support and supply parts to your system. Our promise is more than a slogan. We ship over 97% of parts orders within 24 hours. You have to make only one call—our local distributors are experts with unequaled experience in the field and are there to assist you.

We understand the importance of a reliable pump package and we will be here long after the system is installed to ensure it continues to meet your requirements. Depending on the package, Gorman-Rupp offers an industry-leading 60 month warranty when the entire system is



engineered, built and tested at our state-of-the-art manufacturing facility.





Self-Priming Pumps

Size: 1.25" (32 mm) to 12" (300 mm)
 Max. Capacity: 6,700 GPM (423 lps)
 Max. Head: 325' (99 m)
 Max. Solids: 3" (76 mm)



Submersible Pumps

Size: 1.5" (37.5 mm) to 20" (508 mm)
 Max. Capacity: 15,000 GPM (947 lps)
 Max. Head: 600' (183 m)
 Max. Solids: 5.7" (145 mm)



Standard Centrifugal Pumps

Size: 1.25" (32 mm) to 12" (300 mm)
 Max. Capacity: 6,800 GPM (429 lps)
 Max. Head: 500' (152 m)
 Max. Solids: 3" (76 mm)



Positive Displacement Pumps

Size: 1" (25 mm) to 6" (150 mm)
 Max. Capacity: 600 GPM (38 lps)
 Max. Pressure: 300 psi (21 bar)
 Max. Viscosity: 2,000,000 ssu (440,000 cst)
 Temp. Range: -60° to 675° F

**SOLD AND SERVICED
 THROUGHOUT THE WORLD**

Gorman-Rupp has nearly 1,000 distributors worldwide who are qualified to give expert advice on pump selection and application. If you have a service problem, a factory-trained distributor is only a phone call away. Our distributors are backed by the fastest parts service in the industry so your parts will be there when you need them.



- ★ Manufacturing Facilities
- Distribution Centers

The Gorman-Rupp Company
 Mansfield, Ohio, USA

Mansfield Division
 Mansfield, Ohio, USA

**The Gorman-Rupp
 International Company**
 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

Gorman-Rupp Europe
 Leeuwarden, Netherlands

Patterson Pump Ireland Limited
 County Westmeath, Ireland

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

Distribution Centers
 Sparks, Nevada, USA
 Sand Springs, Oklahoma, USA
 Leeuwarden, Netherlands
 Bangkok, Thailand

Product information is subject to change; consult factory for details.



**The Gorman-Rupp Company
 Mansfield Division**
 P.O. Box 1217
 Mansfield, Ohio 44901-1217, USA
 Tel: 419-755-1011
 Fax: 419-755-1251
 E-mail: grsales@gormanrupp.com

The Gorman-Rupp International Company
 P.O. Box 1217
 Mansfield, Ohio 44901-1217, USA
 Tel: 419-755-1011
 Fax: 419-755-1266
 E-mail: intsales@gormanrupp.com

GRpumps.com

Gorman-Rupp of Canada, Ltd.
 70 Burwell Road
 St. Thomas, Ontario N5P 3R7, Canada
 Tel: 519-631-2870
 Fax: 519-631-4624
 E-mail: grcanada@grcanada.com

