

PUMPS FOR AGRICULTURE



GR
GORMAN-RUPP
PUMPS
GRpumps.com



liquid fertilizers & chemical additives

LIQUID FERTILIZER PUMPS

Gorman-Rupp offers self-priming centrifugal and drum pumps for all of your liquid fertilizer handling needs.

Models are available for applications such as product formulation, batch mixing (hot or cold), agitation and recirculation, transfer, transport and soil application. These pumps are available in various metals and plastic with seal configurations to distribute nitrogen solutions, clear mixes, suspensions and slurries including additives like herbicides, insecticides, trace elements and micronutrients.

Simple design of Gorman-Rupp pumps ensures easy maintenance. Rugged materials and construction guarantee long life and high efficiency.

Applications

- Fertilizer Transfer
- Aquaculture
- Fuel Transport
- Chemical Additives
- Acidic Water
- Storm Water Runoff
- Caustic Soda
- Dewatering
- Dredging
- Bilging



10 Series®



Drum Pumps



O Series®

animal waste & wastewater

LIQUID MANURE PUMPS

Gorman-Rupp's line of solids-handling self-priming centrifugal pumps are designed for any agricultural waste handling application, including wastes containing straw and larger solids.

If the pump should ever clog, the easily removable coverplate allows access to the interior of the pump. The obstruction can quickly be removed and the pump can return to service. And, no special tools are required for maintenance. The pump's impeller, seal and wearplate are also serviceable through this opening. By adding our optional self-cleaning wear plate, stringy debris is efficiently moved through the pump further reducing the chance of blockage.

High pressure standard centrifugal pumps for transfer, recirculation, agitation, distribution and recycling are available in a variety of sizes. This will help you make the most of the opportunities for efficient, economical top crop production. By recycling animal wastes through high pressure distribution, you cut application costs, eliminate soil compaction and save time.

With Gorman-Rupp pumps, you are guaranteed the most efficient liquid manure handling agricultural system. These pumps are specifically designed to withstand a variety of applications. They are easily serviced and maintained, and provide many years of trouble-free service.

Applications

- Animal Waste & Wastewater
- Lagoons
- Hog & Dairy Barn Washdown
- Sludges & Slurries
- Gray Water
- Dewatering
- Storage Ponds



Super T Series®



80 Series®





irrigation pumping

IRRIGATION PUMPS

With over 75 years of experience, Gorman-Rupp produces irrigation pumps that supply the much needed water to maintain crops or other vegetation.

Today's line has models for use in all types of high and low pressure surface supply systems, in a variety of sizes and capacities. Included are self-primers and straight centrifugal pumps. These models can provide a system which delivers irrigation efficiently to keep you at the lowest total cost of ownership. Liquids will simply get from point "A" to point "B" more quickly. In the end, you will reduce loss to evaporation, save water and save money.

You will also benefit from the design and dependability of Gorman-Rupp irrigation pumps. Our pumps are proven to deliver water and other liquids over and over, even under the most adverse conditions.

Applications

- Orchard Irrigation
- Flower Irrigation
- Nursery Irrigation
- Aquaculture
- Flood Irrigation
- Drip Irrigation
- Frost Protection
- Dust Control



VG & VGH Series



80 Series®



O Series® (Power Take-Off)



For general purpose applications, our OTS line of products has the pump to meet your agricultural needs. Should you need an engine-driven dewatering, submersible, diaphragm or trash-handling pump, we have you covered. With hundreds of models to choose from, you can rest assured, Gorman-Rupp has the right pump for the job. And, they are available anytime, anywhere.



SOLD & SERVICED THROUGHOUT THE WORLD

Gorman-Rupp has over 1,000 distributors throughout the United States and the world that 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. Gorman-Rupp stocks more than 60,000 pumps and parts and ships 97% of them within 24 hours 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

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

Gorman-Rupp Europe
Leeuwarden, Netherlands

Patterson Pump Ireland Limited
County Westmeath, Ireland

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

Distribution Centers
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Sand Springs, Oklahoma, USA
Leeuwarden, Netherlands
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Product information is subject to change; consult factory for details.



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