

G O R M A N - R U P P P U M P S

SELF-PRIMING ENGINE-DRIVEN PUMPS



GR[®]
GORMAN-RUPP
PUMPS

GRpumps.com

WHATEVER THE DUTY, ENGINE-DRIVEN PUMPS ARE

RELIABLE, SIMPLE, AND EASY TO MAINTAIN

Gorman-Rupp, the world's leading manufacturer of pumps, has revolutionized the construction pumping industry. Gorman-Rupp now offers the biggest and broadest range of engine-driven pumps.

Whether bypassing a pump station during repair, keeping critical services operational at a plant, or helping a construction crew finish on time, Gorman-Rupp's Super T Series® and Ultra V Series® portable engine-driven pumps keep the liquid flowing.

With sizes from 3" to 10", heads to 175', flows to 3,500 gpm, and 3" solids-handling capability, Gorman-Rupp's line of hard-working, dependable pumps is ready to tackle the toughest of jobs.



Gorman-Rupp's Super T Series® and Ultra V Series® pumps are designed for reliable service. All models are backed by an industry-leading five-year warranty.



Whether in the plant, at the construction site or municipality site, self-priming pumps are designed to reprime automatically in a completely open system—without a need for suction or discharge check valves.



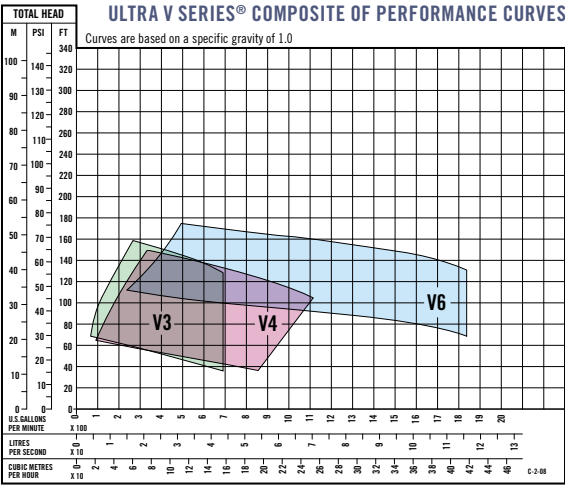
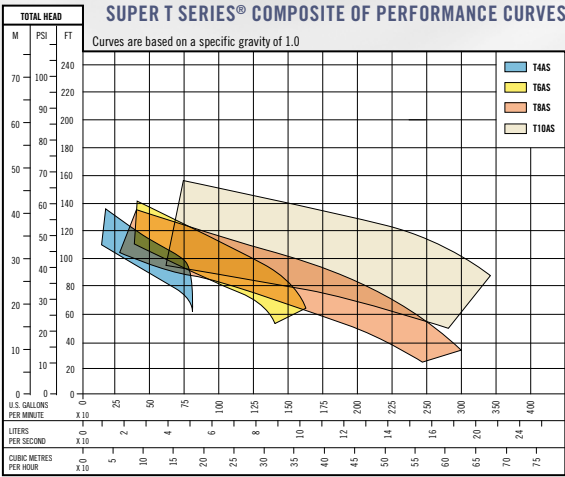
ENGINE-DRIVEN SELF-PRIMING PUMPS

Gorman-Rupp portable, engine-driven, self-priming centrifugal pumps are ideal for standby and emergency cleanup applications.

Pumps can handle up to 3" diameter solids, depending on model. Pumps to suit other applications are also available.

Optional wheel kit provides portability for easy access to the job site.

Pumps available in 1.5" to 10" sizes. Capacities to 3500 gpm, heads to 170'.



DESIGNED FOR LONG-LASTING, TROUBLE-FREE OPERATION

Today's pumping applications demand better and more efficient engine-driven, self-priming, solids-handling pumps. At Gorman-Rupp, providing greater performance and reducing installation and maintenance costs have always been our ultimate goals. Our next generation of engine-driven, solids-handling, self-priming centrifugal pumps offers substantially higher pressures, flows, efficiencies and time-saving maintenance features, all in one package.



MODEL	SUPER T4	SUPER T6	SUPER T8	SUPER T10	V3A	V4A	V6A
SIZE	4" x 4" 100 mm x 100 mm	6" x 6" 150 mm x 150 mm	8" x 8" 200 mm x 200 mm	10" x 10" 250 mm x 250 mm	4" x 3" 100 mm x 75 mm	6" x 4" 150 mm x 100 mm	8" x 6" 200 mm x 150 mm
MAXIMUM FLOW	800 gpm 50.4 lps	1630 gpm 102.7 lps	2900 gpm 182.9 lps	3500 gpm 220.9 lps	700 gpm 50.4 lps	1100 gpm 233.4 lps	1825 gpm 115.0 lps
MAXIMUM HEAD	130 Feet 39.6 m	140 Feet 42.7 m	130 Feet 39.6 m	140 Feet 42.7 m	160 Feet 39.6 m	150 Feet 46.9 m	175 Feet 53.3 m
MAXIMUM SOLIDS	3 Inches 76 mm	3 Inches 76 mm	3 Inches 76 mm	3 Inches 76 mm	2.5 Inches 76 mm	3 Inches 76 mm	3 Inches 76 mm
GRAY IRON HOUSING	●	●	●	●	●	●	●
DUCTILE IRON IMPELLER (Other Materials Available)	●	●	●	●	●	●	●
SELF-CLEANING WEAR PLATE	○	○	○	○	●	●	●
SEAL (Cartridge Style Oil-Lubricated, Double-Floating, Self-Aligning)	●	●	●	●	●	●	●
STAINLESS STEEL PUMP SHAFT	●	●	●	●	●	●	●
FLANGES (Suction/Discharge)	NPT/NPT	NPT/NPT	NPT/NPT	NPT/NPT	○	○	○
DEUTZ DIESEL (Air Cooled)	A	A	A	A	A	A	A
JOHN DEERE DIESEL (Liquid Cooled)	A	A	A	A	A	A	A
AUTOSTART w/ FLOAT	●	●	●	●	●	●	●
AUTOSTART w/ EPS & TRANSDUCER	○	○	○	○	○	○	○
SILENT PUMP	Ø	A	Ø	Ø	Ø	Ø	Ø
SUCTION STRAINER	●	●	●	●	●	●	●
BATTERY	○	○	○	○	○	○	○
HIGH-SPEED WHEEL KIT	○	○	○	○	○	○	○
DOT TRAILER w/ BRAKES & LIGHTING KIT	○	○	○	○	○	○	○

● Standard A Available Ø Not Available ○ Optional

DESIGNED FOR PROTECTIVE AND ULTRA-QUIET OPERATION

Gorman-Rupp's sound-attenuated enclosures offer a protective and efficient way to diffuse unwanted sound. The silent pump units have all the features and benefits of our very popular self-priming pump line, including external shimless wearplate adjustment, removable coverplate with easy grip handle and a removable rotating assembly.

All pump units ship standard with a discharge check valve.



Gorman-Rupp's Super T Series® and Ultra V Series® pumps are designed for reliable service. All models are backed by an industry-leading five-year warranty.



SILENT PUMP ENCLOSURES

For pumping applications where noise levels must be kept to a minimum, Gorman-Rupp offers a sound-attenuated engine-driven pump unit.

Lockable doors prevent unauthorized personnel from tampering with the pump, fuel, engine or controls during unattended service.

Fuel capacity allows for a minimum of 24 hours of continuous operation.

All units feature a lightweight, corrosion-resistant aluminum enclosure that is acoustically treated to maintain noise levels as low as 63 dBA while operating at full load. Our environmentally engineered silent pump units operate much quieter than current industry standards.



ENVIRONMENTAL BASE

Gorman-Rupp's revolutionary environmental base captures harmful fluids should a leak occur, eliminating costly cleanups. Drain ports are conveniently located in the base and allow for servicing.



STANDARD AUTO-START CONTROLS

Auto-Start control starts and stops the pump in response to a liquid level.

A state-of-the-art micro-processor-based digital engine control monitors all engine functions as well as alarms. The control features an easy-to-read 32-character display.

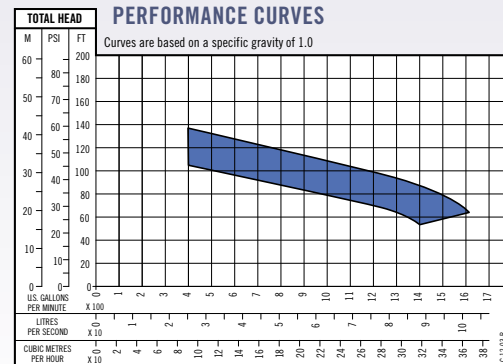
Silent Pump units are designed for pumping applications where noise levels must be kept to a minimum. These units are available with optional air release and discharge check valves conveniently located inside the enclosure, minimizing the chance of freezing or vandalism.



Super T Series® Silent Pump

Size: 6" (150 mm)
Max. Capacity: 1600 gpm (101 lps)
Max. Head: 140' (42.7 m)
Max. Solids: 3" (76.2 mm)

SILENT PUMPS COMPOSITE OF PERFORMANCE CURVES



SUPER T SERIES®



Self-priming centrifugal, heavy-duty solids-handling, medium head, engine driven pumps with reprime capability.

The **Super T Series®** has been the benchmark of self-priming trash pumps for many years. Its dependability and ruggedness make it ideally suited for most solids laden pumping applications.

Super T Series® Engine-Driven

Size: 4" (100 mm) to 10" (250 mm)
Max. Capacity: 3500 gpm (220.9 lps)
Max. Head: 140' (42.7 m)
Max. Solids: 3" (76.2 mm)

ULTRA V SERIES®



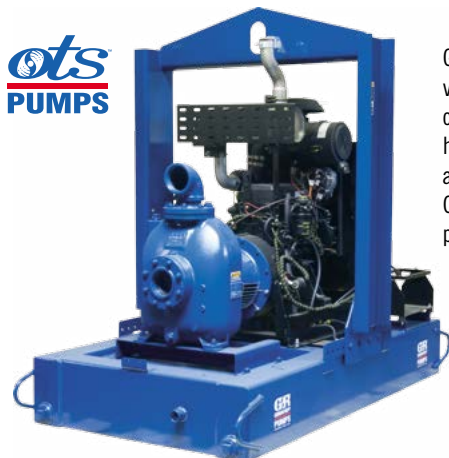
Self-priming centrifugal, heavy-duty solids-handling, high head, engine-driven pumps with advanced design and maintenance features.

Built upon the foundation of the Super T Series®, Gorman-Rupp's **Ultra V Series®** pumps excel in high-head application where traditional self-priming trash pumps fall short.

Ultra V Series® Engine-Driven

Size: 3" (75 mm) to 6" (150 mm)
Max. Capacity: 1825 gpm (115.0 lps)
Max. Head: 175' (53.3 m)
Max. Solids: 3" (76.2 mm)

HIGH PRESSURE



Gorman-Rupp offers several models of high-volume, high-pressure self-priming and standard centrifugal pumps. These high efficiency pumps have few moving parts, so maintenance and service are minimal. And, as part of the Gorman-Rupp OTS program, 0 and 80 Series® engine-driven high pressure pumps are available anytime, anywhere.

0 & 80 Series® Engine-Driven Self-Priming

Size: 2" (50 mm) to 6" (150 mm)
Max. Capacity: 730 gpm (46.1 lps)
Max. Head: 300' (91.4 m)

SELF-PRIMING DEWATERING



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PUMPS

Self-priming centrifugal, end suction, heavy-duty solids-handling, engine-driven pumps for medium head applications.

Gorman-Rupp **10 Series®** pumps are specifically designed for handling solids. And, as part of the Gorman-Rupp OTS program, 10 Series engine-driven dewatering pumps are available anytime, anywhere.

10 Series® Engine-Driven

Size: 2" (50 mm) to 6" (150 mm)
Max. Capacity: 6,800 gpm (429 lps)
Max. Head: 260' (79.2 m)
Max. Solids: 3" (76.2 mm)



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PUMPS

Self-priming centrifugal, end suction, limited solids, open impeller, engine-driven pumps for medium head applications.

80 Series® pumps are designed for nonstop workloads. The straight-in-suction design of these high-efficiency pumps guarantees quick, positive self-priming and allows them to operate at high suction levels than most other self-priming centrifugal pumps. And, as part of the Gorman-Rupp OTS program, 80 Series engine-driven dewatering pumps are available anytime, anywhere.

80 Series® Engine-Driven

Size: 1.5" (37.5 mm) to 10" (250 mm)
Max. Capacity: 2,800 gpm (177 lps)
Max. Head: 205' (62 m)
Max. Solids: 3" (76.2 mm)

Our distributors are authorized to put a new Gorman-Rupp engine-driven contractor's pump alongside any other make pump of the same size, type and horsepower, any time, anywhere. The Gorman-Rupp pump will pump more dirty water, more hours, using less fuel and prime quicker. If within 30 days of purchase it is not the best all-around pump, our distributor will accept the return of the Gorman-Rupp pump for a full refund.



ANY TIME. ANYWHERE.

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

Gorman-Rupp International
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
Fresno, California, USA
Glendale, Arizona, USA (Headquarters)
Lubbock, Texas, USA
Olive Branch, Mississippi, USA
Vienna, Georgia, USA
Zolfo Springs, Florida, USA

Gorman-Rupp Africa

Cape Town, South Africa
Durban, South Africa
Johannesburg, South Africa (Headquarters)

Gorman-Rupp Europe
Leeuwarden, Netherlands

Patterson Pump Ireland Limited
County Westmeath, Ireland

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

Distribution Centers

Bangkok, Thailand
Dubai, United Arab Emirates
Grand Prairie, Texas, USA
Leeuwarden, Netherlands
Sparks, Nevada, USA



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