

GORMAN-RUPP ■ PUMPS FOR FIRE SERVICES



There's no substitute for dependability and performance when you're fighting fires. That's why Gorman-Rupp pumps are engineered to deliver dependable performance without interruption hour after hour, time after time. Gorman-Rupp manufactures a line of pumps to meet all your requirements. From portable to larger tanker pumps, all are designed for little or no maintenance. When you're fighting fires, get a pump you can rely on in more ways than one.



60 SERIES® Portable Fire Pumps

SIZES: 2½" x 1½" NPT; 2½" x 2½" NPT

MAX CAPACITY: 260 gpm (17 l/s)

MAX PRESSURE: 156 PSI (109.7 m)

MATERIAL OF CONSTRUCTION: Cast Aluminum

ENGINE: Kohler, Honda, or Yanmar

MAX TEMP.: 160° F



High Pressure Engine-Driven Pumps

These compact, lightweight fire pumps are ideal for remote fire fighting or water transfer. They are constructed of lightweight aluminum and come with dependable mechanical self-lubricated seals, which require no maintenance. A positive heavy-duty exhaust primer or manual hand primer is standard depending on the model.

Other standard equipment includes discharge check valves, brass adapters (NPT to NH), strainer, pressure gauge and roll cage.

Electric start units are available.

IPT High Pressure Pumps

High Pressure Self-Priming Pumps

Use for fire protection or irrigation. Available with a wide choice of standard and heavy-duty gasoline and diesel fueled engines. Unit is standard with die-cast aluminum housing and cast-iron impeller. All models standard with EPDM elastomers and seals. Many models are readily available "Off-the-Shelf" for fast 24 hour shipment. For use with non-flammable liquids which are compatible with pump component materials.

SIZES: 2" (50mm)

MAX CAPACITY: 130 gpm (8.2 l/s)

MAX PRESSURE: 108 PSI (75.9 m)

SEAL ELASTOMER: Viton®**

MATERIAL OF CONSTRUCTION: Aluminum

OPTIONAL: High Pressure Hose Kit and Wheel Kit Available



SHIELD-A-SPARK® Pumps

SIZES: 2" and 3" (50mm and 75mm)

MAX CAPACITY: 390 gpm (24.6 l/s)

MAX PRESSURE: 61.5 PSI (43.2 m)

SEAL ELASTOMER: Viton®**

MATERIAL OF CONSTRUCTION: Aluminum

OPTIONAL: Gasoline or Diesel



Flammable Liquid Engine-Driven Pumps

Gorman-Rupp Shield-A-Spark self-priming centrifugal pumps are the safest approach to handling flammable liquids with an engine-driven pump.

Unit features Shielded ignition wire which provides enclosed path for high tension spark. Ignition switch is safe and spark-free. Muffler is designed to retard sparks.

O SERIES® P.T.O. Tanker Pumps

Power Take-Off Tanker Pumps

High pressure, self-priming centrifugal pumps mount on the tanker for direct pumping from the tank to the fire. Tanker pumps are ideal for water transfer, drafting, and fighting brush fires. Pumps are compact and easy to mount; and because they are self-priming, they don't need bypass lines.

These pumps feature aluminum or cast iron construction with enclosed impellers. The seals are mechanical self-lubricating type. Replaceable bronze wear ring. Pumps available in clockwise or counterclockwise rotation.

SIZES: 2" and 3" (50mm and 75mm)

MAX CAPACITY: 400 gpm (25.2 l/s)

MAX PRESSURE: 173 PSI (121.6 m)

SEAL ELASTOMER: Viton®**

MATERIAL OF CONSTRUCTION: Aluminum or Ductile Iron



** Viton is a registered trademark of Dupont Performance Elastomers L.L.C.

S SERIES Lightweight Pumps

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|----------------------------------|--|
| SIZES: | 1½" and 2" (38mm and 50mm) |
| MAX CAPACITY: | 95 gpm (6 l/s) |
| MAX PRESSURE: | 24 PSI (16.9 m) |
| MATERIAL OF CONSTRUCTION: | Aluminum, Gray Iron or Stainless Steel |
| MOTOR: | 115V 1Ph AC or 12V DC |



Submersible Pumps

Gorman-Rupp 1½" and 2" submersible pumps are well-suited for pumping out flooded basements, pools, ponds, pits, or anywhere else the pump can be lowered into the water. An optional base plate kit for pump down to one-half inch is available on some models.

Some models available for automatic operation or an optional float switch can be supplied.

80 SERIES® Close-Coupled Pumps

Electric Driven Self-Priming Pumps

Close-coupled, electric motor-driven self-priming pumps are available for pumping out flooded basements or sumps.

Pumps feature a straight-in suction design which allows them to operate high and dry above the source (no need to enter the sump).

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|----------------------------------|---------------------------------------|
| SIZES: | 1¼", 1½" (31mm, 38mm) |
| MAX CAPACITY: | 75 gpm (4.7 l/s) |
| MAX PRESSURE: | 26 PSI (18.3 m) |
| SEAL ELASTOMER | Viton®** |
| MATERIAL OF CONSTRUCTION: | Gray Iron Housing with Brass Impeller |



OFF-THE-SHELF Pumps



Gorman-Rupp's OTS Pumps program provides pumps and accessories when you need them. With nearly 700 models, the OTS program includes utility, high pressure, trash, fire, submersible, diaphragm and hand pumps.

Sizes range from ¼" to 6" and pumps are available in several materials of construction including aluminum, cast iron, stainless steel, bronze and plastic.

Many models ship in 24 hours or less. When you need pumps and can't wait, ask for OTS!

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A HISTORY OF INNOVATION & SUPERIOR PRODUCTS

Gorman-Rupp has been manufacturing pumps, pumping systems and providing superior fluid handling solutions since 1933. Whether it is a pump for a bed-mounted brush truck, a PTO pump for a tanker or water wagon, a portable self-priming engine-driven pump for rural dry hydrant pumping or simply a dewatering submersible or electric motor-driven centrifugal pump for draining a flooded basement or other lower level, we have you covered.

Contact your local Gorman-Rupp distributor for all of your pumping needs. We still believe in innovation, improvement and superior products.



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



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