Silent



Sound-Attenuated, Engine-Driven Pumps



FEATURES:

- Automatic start warning tone indicator
- Spill containment environmental base design
- Microprocessor level and systems control
- Lockable doors
- 24-hour continuous run-time fuel efficiency
- Corrosion-resistant enclosure
- Noise levels as low as 63 dBA while operating at full load
- Super T Series[®], Ultra V Series[®] or Prime Aire[®] pump



QUIET, RELIABLE PUMPING SYSTEMS

Gorman-Rupp sound-attenuated, engine-driven pumps are environmentally engineered to operate much quieter than industry standards.

Super T Series® silent pump units include all of the benefits of our popular self-priming centrifugal product line. Our patented external shimless adjustment design, easily removable coverplate and rotating assembly, solidshandling impeller and long-lasting mechanical cartridge seal allow for economical operation and trouble-free service.

PA Series® priming-assisted models feature our venturi and compressor priming system. This system greatly reduces environmental

concerns on sewage bypass operations and allow the pumps to operate under flooded suction conditions. Prime Aire® pumps are ideal in applications requiring long suction lines, intermittent flows or large volumes of air in the liquid being pumped.

Optional equipment available with Silent Pumps include: suction and discharge gauge kit*, DOT trailer for portable use and cold weather extended stay kit (oil, fuel and volute casing heater and solar battery charger).



The ReliaPrime® backup system operates on natural gas and is a quiet, efficient and environmentally friendly member of the Silent Pump family.

Corrosion-Resistant Enclosure

All units come standard with an industry leading lightweight, corrosion-resistant aluminum enclosure with integral steel base and fuel tank. Lockable enclosure doors prevent unauthorized personnel from interrupting the pump during unattended service and minimize the chance of freezing.

Environmental Base

All sound-attenuated models include a built-in environmentally friendly base. Should a leak occur, the base contains the fluid and virtually eliminates the risk of costly cleanups. Drain ports are conveniently located in the base to allow servicing.

Standard Auto-Start Controls

Auto-Start controls start and stop the pump in response to fluctuating liquid levels. A state-of-the-art microprocessor-based digital engine control monitors all engine functions including alarms. The control panel features an easy-to-read 32-character display.





All Gorman-Rupp Super T Series® and PA Series® pumps and ReliaPrime® backup systems come standard with industry leading warranties.







GORMAN-RUPP PUMPS

Sound-Attenuated, Engine-Driven Pumps



Super T Series®

Size: 6" (150 mm)

Max Capacity: 1600 GPM (100.9 lps)

Max Head: 138' (42.1 m)

Max Solids: 3" (76.2 mm)

Max Temperature: 160°F (71°C)

Engine: John Deere



PA Series®

Size: 4" (100 mm) to 12" (300 mm) Max Capacity: 6200 GPM (391.2 lps)

Max Head: 195' (59.4 m)
Max Solids: 3" (76.2 mm)
Max Temperature: 160°F (71°C)
Engines: John Deere, Isuzu, Yanmar

Sound-Attenuated, Engine-Driven Back-Up Systems



Super T Series® ReliaPrime®

Size: 6" (150 mm)

Max Capacity: 1600 GPM (100.9 lps) Max Head: 138' (42.1 m)

Max Solids: 3" (76.2 mm)
Max Temperature: 160°F (71°C)

Engine: Zenith



Ultra V Series® ReliaPrime®

Size: 3" (75 mm)

Max Capacity: 825 GPM (52.0 lps) Max Head: 110' (33.5 m)

Max Solids: 3" (76.2 mm)
Max Temperature: 160°F (71°C)

To single 7 a site

Engine: Zenith



PA Series® ReliaPrime®

Size: 3" (75 mm)

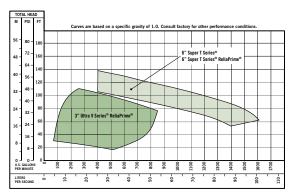
Max Capacity: 825 GPM (52.0 lps)

Max Head: 110' (33.5 m) Max Solids: 3" (76.2 mm) Max Temperature: 160°F (71°C)

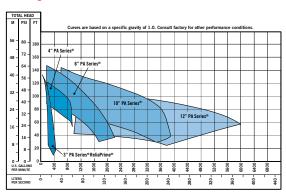
Engine: Zenith

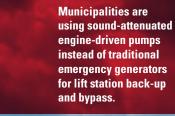
Pump Performance Data

Self-Priming Models



Priming-Assisted Models







FLUID-HANDLING EQUIPMENT DESIGNED WITH YOUR NEEDS IN MIND



★ Manufacturing Facilities

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. Gorman-Rupp has a selection of nearly 3,000 pump models, and our world-class team of distributors has worked closely with thousands of end users around the world. We have the proven expertise and the resources to specify, manufacture, test and service your pump, and to ensure reliable performance for the long haul.





GORMAN-RUPP PUMPS

P.O. BOX 1217 MANSFIELD, OHIO 44901-1217 | USA TEL: 419.755.1011 | FAX: 419.755.1251



