



TANKLEENOR

Petroleum Tank
Cleaning System



The Pump People®

Tankleenor



Unit 608

Efficient Petroleum Tank Cleaning

Gorman-Rupp's Tankleenor provides quick, efficient and economical petroleum storage tank cleaning. The unit is a lightweight, wheel-mounted system designed for one-man operation and is easily moved from job to job.

Even when tanks are thought to be free of moisture and foreign debris, they often contain enough water and other contaminants to degrade the stored product. The Gorman-Rupp Tankleenor can remove contaminants including gel precipitates, microbial growths, rust and

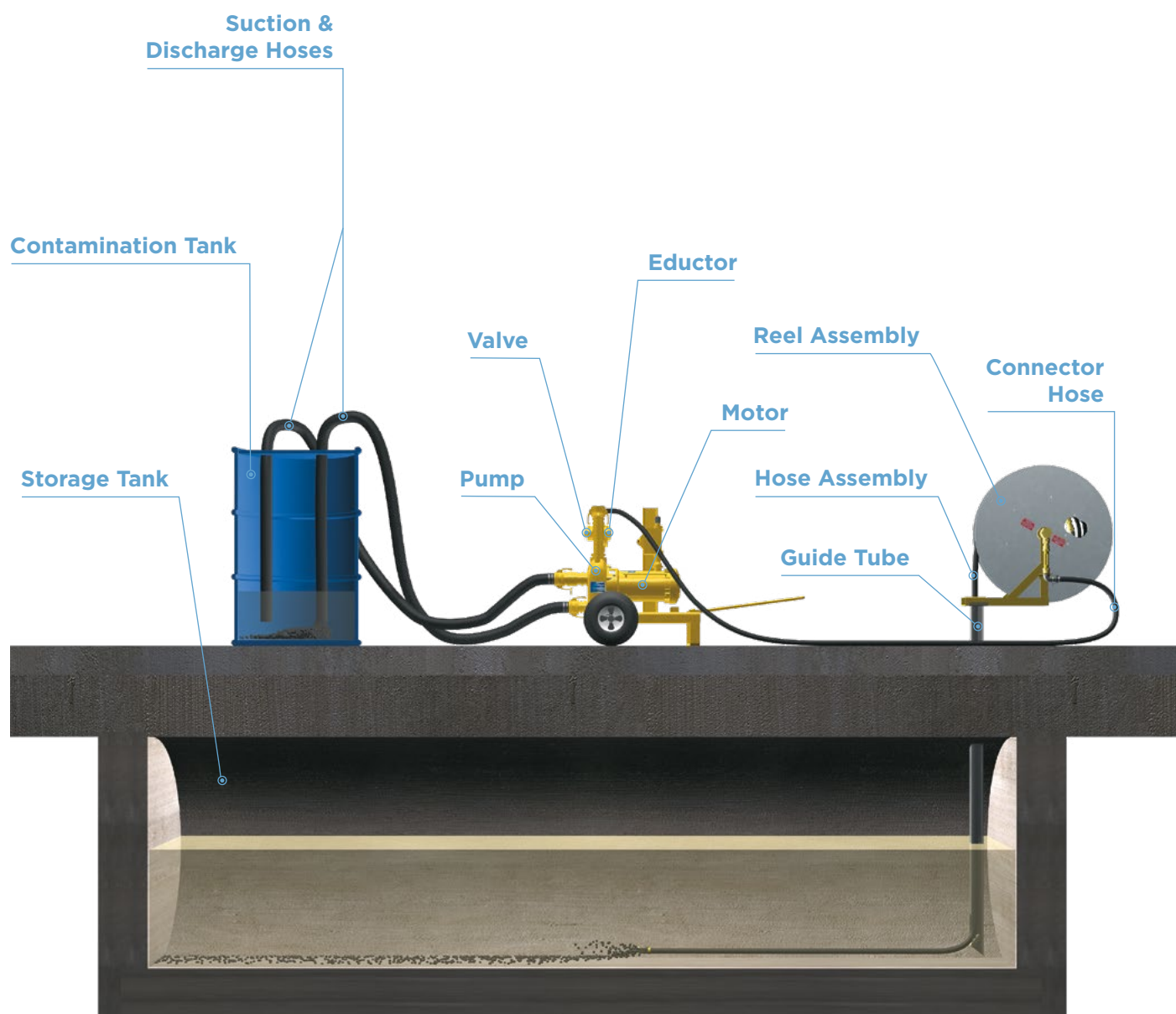
water, without disturbing the product or taking the tank out of service.

Operating liquid drawn from the contaminant tank circulates through the pump and creates a vacuum at the eductor. The vacuum draws moisture and

contaminants through the cleanout hose and back to the eductor where it mixes with the operating liquid and is carried to the contaminant tank.



The Tankleenor unit features a Gorman-Rupp O Series® pump with explosion proof motor, reel and hose assembly, connector hose, suction and discharge hose, guide tube and ground wire.



Specifications

Pump Size: 2" (50 mm)

Max Solids: .38" (10 mm)

Materials of Seal Type: Self-lubricated, Mechanical

Materials of Construction: Cast Iron

Gorman-Rupp Tankleener

Petroleum Tank Cleaning System

The Tankleener Comes Complete With:

Pump

At the heart of this system is a 2" Gorman-Rupp O Series® self-priming centrifugal pump with Viton** or Buna seal, close-coupled to a 1 HP Class 1, Group D, single phase explosion-proof TEFC electric motor with 50' (15 m) of 12 gauge, type SO cable.

The pump is equipped with a venturi-type eductor which permits recirculation of the operating fluid without contaminating the tank. A hand-operated valve enables backflushing. The discharge and suction ports are fitted with quick-connect couplers for fast and easy hose connection.

Reel Assembly

A detachable reel assembly is provided for storing the unit's connector hose and controlling its direction and travel rate. The reel assembly is fitted with a built-in sight tube which allows the operator to locate and remove pockets of contamination.

Connector Hose

A 6' x 0.75" (2 m x 19 mm) connector hose is provided to connect the pump eductor and valve to the reel assembly.

Hose Assembly

Hydrocarbon-resistant hose, 0.625" diameter by 42' long (16 mm x 13 m), comes standard with a spring steel integral strap insert and a specialty-designed nozzle.

Suction And Discharge Hoses

The included 1.5" x 15' (38 mm x 5 m) suction and discharge hoses are fitted with quick-disconnect couplers for easy attachment to the pump's suction and discharge couplers.

Adjustable Guide Tube

A stainless steel guide tube, with spring-loaded adjustable foot (7' (2m) to 13.5" (343 mm)) comes standard.

Ground Wire

The wire is 10' (3 m) long with clip for grounding unit.

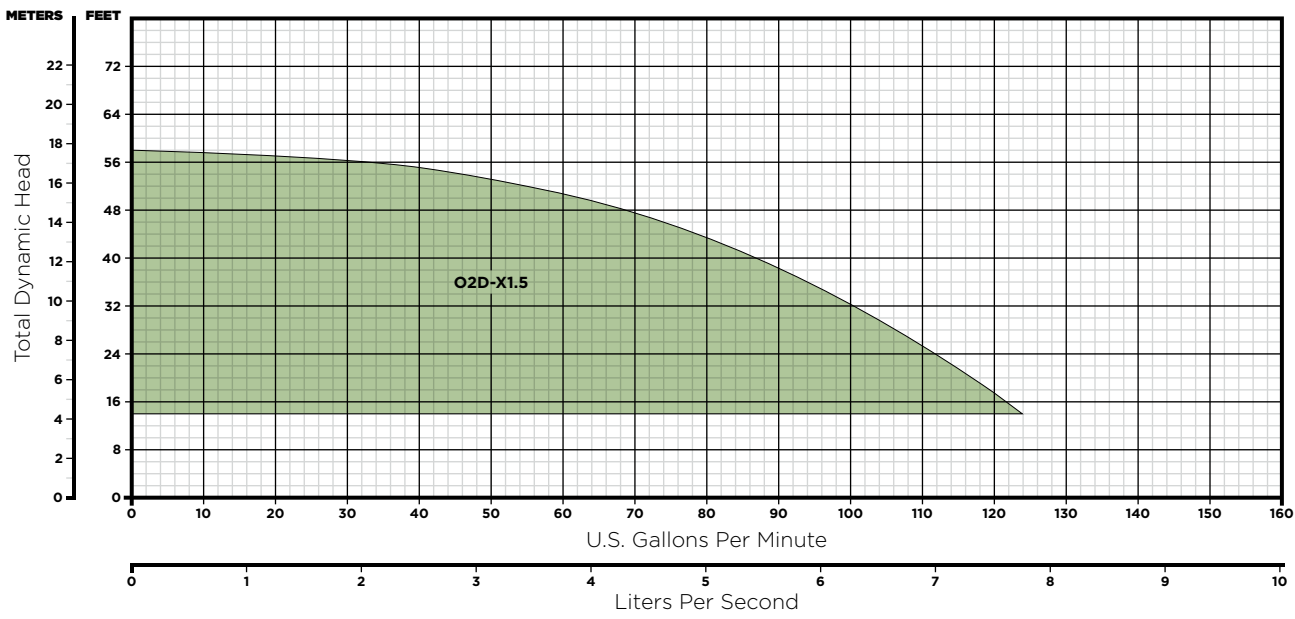
Optional 50 Hz Motor

For 50 Hz operation, Tankleener is available with 1.1 kW (1.5 HP), Class 1, Group D explosion-proof, 50 Hz, 115/220V, single phase TEFC electric motor.

*Viton® is a registered trademark of DuPont Performance Elastomers. All rights reserved.

The Right Pump For the Job

Tankleenor (Unit 608)



Operating Ranges

Model	Size (Suc. x Dis.)	Max. Capacity	Max. Head	Max. Solids	Construction
Unit 608	2" x 2" (50 mm x 50 mm)	124 GPM (8 lps)	57' (17 m)	.38" (10 mm)	Cast Iron



After Sale Support

Gorman-Rupp products stand the test of time due to our quality manufacturing processes, rigorous product testing and extensive after sale support.

Product Support

Every pump manufactured by Gorman-Rupp is supported with reference information. Pump operation and maintenance manuals (including parts lists), specification data sheets, performance curves and outline drawings in PDF and CAD formats are available on our website or through your distributor for every pump.

Warranty

The warranties on Gorman-Rupp products are some of the best in the industry. Gorman-Rupp has you covered with warranties up to 60 months.

Education & Safety

Gorman-Rupp is committed to remaining at the forefront of the industry with technology and safety. Training videos, demos and

in-person training sessions created for our distributors and end-users help to keep everyone up to date on the latest safety tips and pump maintenance.

Parts

When you need a replacement part, you'll have it fast. Gorman-Rupp is fully committed to keeping your equipment running long after installation and ensuring your pump or lift station continues to meet your requirements year after year. We sell parts through our network of distributors. Find a distributor in your area for assistance.

Service

Should your pump or lift station require service, our worldwide network of factory-trained distributors are ready to quickly respond. Our distributors have the expertise to support you and your pump or lift station long after installation.

Manufacturing Facilities

Gorman-Rupp USA
Mansfield, Ohio, USA

Gorman-Rupp Canada
St. Thomas, Ontario, Canada

Gorman-Rupp Europe
Waaardenburg, Netherlands
Namur, Belgium

Gorman-Rupp Africa
Cape Town, South Africa
Durban, South Africa
Johannesburg, South Africa (Headquarters)

Distribution Center

Grand Prairie, Texas, USA

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.

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