Wastewater



# **Goulds Pumps**

Sump, Effluent and Sewage Pumps and Accessories





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www.goulds.com

Engineered for life



# **Pump Specifications**

Vertical Or Submersible Sump and Utility / Drainage Pumps

Models ST, CVP, SP, LSP, 1DW, 2DW

#### **Materials of Construction**

Cast Iron Engineered Composites Stainless Steel

#### **Performance Range**

Up To 110 GPM <sup>1</sup>/<sub>4</sub> - 1<sup>1</sup>/<sub>2</sub> HP Single Phase and Three Phase Maximum Head 66' Solids Up To <sup>3</sup>/<sub>8</sub>" Discharge Size: 1<sup>1</sup>/<sub>4</sub>" - 1<sup>1</sup>/<sub>2</sub>" NPT and 2" Hose

#### **Features and Benefits**

Automatic and Manual Models Available

Motors Rated For Continuous Duty



Tested to UL778 and CSA 22.2 108 Standards By Canadian Standards Association

## Submersible Effluent Pumps



#### Pump Specifications Submersible Effluent Pumps For Liquids Containing Solids Up To <sup>3</sup>/4"

Models EP, WE, PE, SE, 1SC

#### **Materials of Construction**

Cast Iron Engineered Composites Stainless Steel

#### **Performance Range**

Up To 140 GPM 1/3 - 2 HP Single and Three Phase Maximum Head 240' Solids Up To <sup>3</sup>/<sub>4</sub>" Discharge Size: 11/<sub>2</sub>" - 2" NPT

#### **Features and Benefits**

• Silicon Carbide Mechanical Seal Faces Standard On WE Models

Motors Rated For Continuous Duty



Tested to UL778 and CSA 22.2 108 Standards By Canadian Standards Association



Goulds Pumps 5 year **ProSurance** extended warranty program offers protection against lightning, corrosion and abrasion for select products. Optional parts and labor coverage is available on select products as well.

5-Year ProSurance® Protection Plan Available On Certain Models.

# Submersible Sewage Pumps



### **Pump Specifications**

Submersible Sewage Pumps For Liquids Containing 2" To 3" Solids

#### Models

PS, WW05, PV, 1DM/2DM, 1DV/2DV, WS\_\_B, WS\_\_BF, WS\_\_BHF, WS\_\_D3, WS\_\_D4

#### **Materials of Construction**

Cast Iron Engineered Composites Stainless Steel

#### **Performance Range**

Up To 600 GPM 1/3 - 7 1/2 HP Single Phase and Three Phase Maximum Head To 82' Solids Up To 3" Discharge Size: 2" & 3" NPT and 3" & 4" Flanged

#### **Features and Benefits**

• Silicon Carbide Mechanical Seal Faces Standard on WS\_\_\_B, WS\_\_\_BF, WS\_\_\_BHF, WS\_\_\_D3, WS\_\_\_D4 Models

Motors Rated For Continuous Duty



Tested to UL778 and CSA 22.2 108 Standards By Canadian Standards Association

# Submersible Grinder Pumps



Pump Specifications Submersible Grinder Pump For Pressurized Sewage Systems

Models RGS

#### **Materials of Construction**

Cast Iron Silicon Bronze Stainless Steel

#### **Performance Range**

Up to 40 GPM 2 HP Single Phase, 208/230 Volt Maximum Head 95' Solids Up To 3" Discharge Size: 1<sup>1</sup>/4" NPT

#### **Features and Benefits**

- Silicon Carbide Mechanical Seal Faces Standard
- Motor Rated For Continuous Duty
- Reversible Cutter Ring For Extended
  Life
- Cord with plug for direct connection to piggyback float switch



Tested to UL778 and CSA 22.2 108 Standards By Canadian Standards Association



Specifications Packaged Systems For Ease Of Installation

Models

GPGS, GWP

#### **Materials of Construction**

- Fiberglass and Poly Basins
- New GWP Series features a ribbed polyethylene basin with structural foam cover

#### **Features and Benefits**

- Supplied Completely Assembled
  OR
- You Can Install Piping To Your Needs
- Systems Available With 11/4" 4" Piping

Contact Your Goulds Pumps Distributor For All Your Custom Basin Requirements.

### Specifications Full Line Of Pump and Control Accessories

#### **Control Panels**

- Stock Controls Feature the Most Popular Options
- Available In Simplex and Duplex Designs
- Goulds Can Custom Build A Control To Your Specification
- Many Panel Styles In Stock
  For Immediate Delivery

#### **Float Switches**

- Pump and Control Type
- Direct Connection For Up To 20 Amps

#### **Piping And Accessories**

- Check Valves
- Guide Rail Systems
- Pipe Fittings
- Junction Boxes

Contact Your Goulds Pumps Distributor For All Your Custom Control Requirements.

CentriPro Accessories



# "The trusted Goulds Pumps name..."

Over 150 years ago in Seneca Falls NY, Seabury S. Gould cast the world's first all metal pump. This was a major step in building a business that would grow into one of the largest pump manufacturers in the world, with more than 5,000 employees, doing business in more than 100 countries.

Today, Goulds Pumps is an integral part of ITT Industries, the world's largest and premier pump manufacturer.

The trusted Goulds Pumps name can be found on a full range of pump products. Goulds Pumps is a global leader in producing pumps for the industrial sector, and a major player in the water technologies market, producing the world's leading line of residential water well pumps. The Goulds Pumps' product portfolio includes submersible and lineshaft turbine, 4" submersible, jet, sump, effluent, sewage and centrifugal, as well as double suction, multi-stage, slurry and process pumps.

Products are manufactured in the U.S., with facilities in New York, Pennsylvania, California and Texas, and foundries in three U.S. locations. An advanced R&D facility in Seneca Falls keeps Goulds Pumps on the leading edge of pumprelated technology.

> Outside North America, Goulds Pumps Europe is headquartered in London, England, with associated sales, assembly, warehouse service and distribution facilities located throughout the United Kingdom, Europe, Africa and the Middle East. Goulds Pumps' Latin American operations are based in Mexico City, while extensive business activities in the Asia/ Pacific region are conducted out of a headquarters office in Singapore.

While strengthened by the considerable resources of ITT Industries, Goulds Pumps continues to lead its market segments through the introduction of innovative and efficient products designed to meet the vital needs of people and industries around the globe.



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