

Versatile Designs. Proven Performance.

PUMPS, CONTROLS & PRESSURE BOOSTING



170 Years of Manufacturing Excellence

Goulds Water Technology, a Xylem brand, is one of the world's leaders in centrifugal and turbine pumps, controllers, variable frequency drives, and accessories for residential, commercial, agricultural and industrial markets and applications. The brand began in 1848 in Seneca Falls, NY when Seabury S. Gould purchased a pump making business. Innovative for its time, the company went on to become the world's first producer of all-metal pumps

With over 170 years of pump experience, Goulds Water Technology combines manufacturing excellence with a total commitment to quality based on full performance testing of every pump we make. Whether you need stainless steel, bronze, or cast iron, multi-stage verticals or horizontals, end suction centrifugals or submersibles, there's a Goulds Water Technology design that's proven itself through years of dependable service.

In addition to the standard pump designs shown here, we offer specialized O.E.M. pumps designed to meet the specifications of your particular needs.

Xylem Meets or Exceeds the DOE's 2020 Efficiency Standards

The U.S. Department of Energy established DOE 2020 standards, rating the performance of pumps. All of our products meet or exceed the DOE's 2020 efficiency standards. That means you can specify any of them today and be sure they'll be compliant.

NSF Certified

NSF 61 is a certification for products that come into contact with drinking water. This standard establishes minimum health effects requirements for the chemical contaminants and impurities that are indirectly imparted to drinking water from products, components, and materials used in drinking water systems.

These requirements are based on the EPA and Health Canada requirement.



Single Stage End Suction

3657/3757



Applications

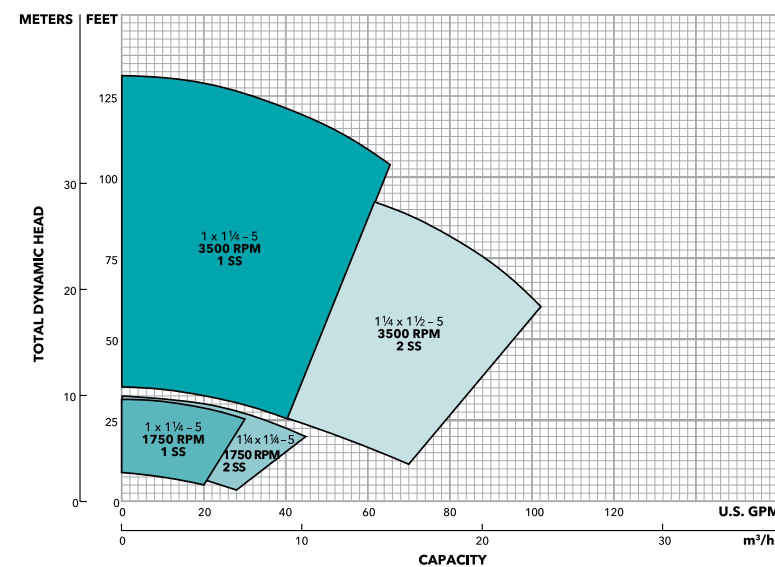
- Pure water feed or transfer
- Chemical feed or transfer
- Water reclamation and treatment

Features & Benefits

- Casing features: Investment cast AISI type 316 stainless steel, volute design for maximum efficiency. Vertical discharge standard, field modifiable to four standard positions.
- Mechanical seals: Standard John Crane Type 21 seal with carbon versus ceramic faces, Viton elastomers and 316 stainless steel metal components. Options are available for high temperature and mild abrasives.
- Drive motors: NEMA standard JM frame (close coupled) or T frame (frame mounted) are available in both single and three phase with a variety of enclosures and voltages to match your service requirements.

Technical Specifications

NSF 61 Certified	✓
Flow Range	5 - 500 GPM (1 - 114 m ³ /h)
Maximum Head	300' (91 m)
Maximum Temperature	250° F (121° C)
Maximum Pressure	175 psi (12 bar)



ICS/ICS-F



Applications

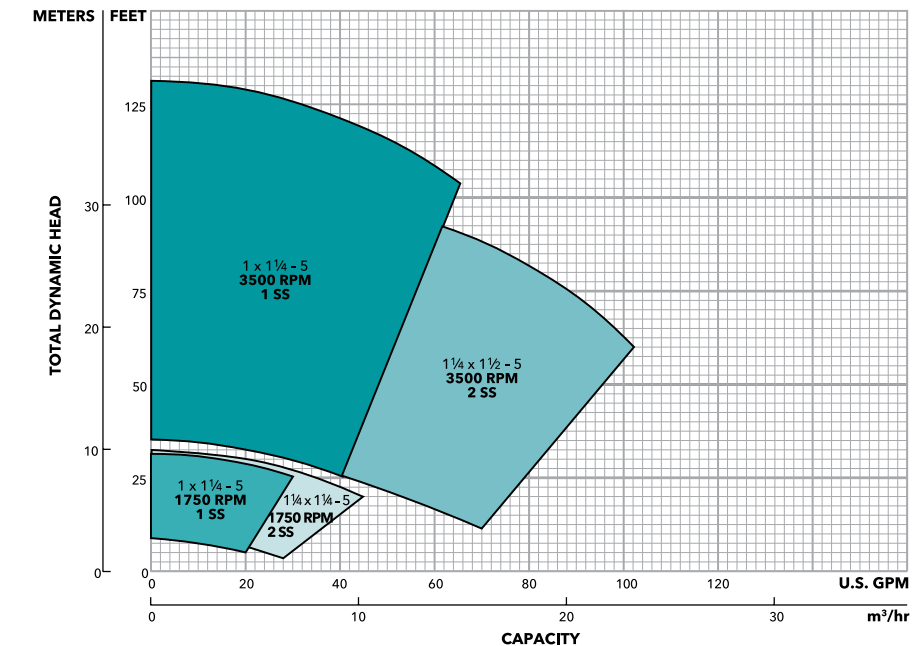
- Designed for ultra pure water, chemical and general services
- Washer equipment
- Ultra pure water systems
- Chemical transfer
- Water reclamation and treatment

Technical Specifications

NSF 61 Certified	✓
Flow Range	5 - 500 GPM (1 - 114 m ³ /h)
Maximum Head	300' (91 m)
Maximum Temperature	250° F (121° C)
Maximum Pressure	175 psi (12 bar)

Features & Benefits

- Superior materials of construction: Precision investment cast 316 stainless steel liquid end components for corrosion resistance and strength.
- Open impeller design: Spherical handling to 3/8" reduces chance of clogging and required maintenance time.
- Casing features: Investment cast 316 stainless steel construction with NPT threaded suction and discharge, optional drain and vent with stainless steel plugs. Four position discharge orientation.
- Mechanical seals: Standard John Crane Type 21 seal with carbon versus ceramic faces, Viton elastomers and 316 stainless steel metal parts. Optional seals are available for high temperature and mild abrasive services.
- Drive motors: NEMA standard 56J frame motors with rugged ball bearing design for continuous duty. Versions are available in both single and three phase with a variety of enclosures and voltage to match your service requirements.



ADDITIONAL RESOURCES

Goulds Water Technology provides more than pumps. We provide a wide range of tools and training to further support you as an industry professional.

Training & Education: Goulds Water Technology offers a variety of training resources available to support industry professionals.

- [Hands-on factory schools](#)
- [e-Learning courses](#)
- [Webinars](#)
- [Podcasts](#)
- On-Demand videos
 - » [Goulds Water Technology YouTube Channel](#)
 - » [Xylem Industrial Solutions YouTube Channel](#)

Visit [Goulds.com](https://www.goulds.com) for information on our entire product portfolio, including literature, product specifications and resources.



Xylem Inc.
Phone: (866) 325-4210
Fax: (888) 322-5877
www.xylem.com/goulds

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