GF Piping Systems

+GF+

Valve Automation Center

Where anything is possible



Your trusted experts in customized valve automation solutions

Precision. Flexibility. Performance.

At GF Valve Automation Centers around the globe, we specialize in delivering tailored automation solutions for the water treatment and chemical process industries. From valve and actuator sizing, custom bracketry, to assembly and test.

Whether your application demands specific configurations or must meet extreme requirements—such as high temperature, high pressure, or hazardous environments—our inhouse Engineers and Fabricators adapt and integrate solutions to match. We not only customize configuration from the GF portfolio but also interface with third-party valve or actuator brands ensuring seamless performance across your system.



Unmatched Expertise with Seamless Integration

- Engineering excellence paired with precision manufacturing.
- Full support including project tagging, drawings, submittals, and test certificates.
- Expert guidance in selecting and integrating the optimal actuation solution.
- Configurations tailored to your exact application requirements.

The Ideal Fit for the Application

The popular GF Type 565 Wafer and Lug style thermoplastic butterfly valves are specifically design as a direct dimensional replacement for several metal valves, that may not be practical for plastic piping systems due to their weight or propensity for unsightly corrosion. And with our versatile engineering capabilities, we can adapt almost any electric or pneumatic actuator on the market to fit your needs.



Customize with Confidence

- Comprehensive piping systems-including pipes, valves, actuators and automation solutions.
- Ability to integrate third-party actuation technologies to your exact specs.
- U.S. Valve Automation Center located in our 105,000 sq. ft. Irvine, CA facility, where anything is possible.
- Large inventory featuring GF's world class portfolio of valves, actuators, 2-way/ 3-way ball valves, diaphragm valves, butterfly valves, as well as pressure regulating valves and check valves in a variety of thermoplastic materials.

Let's Build Your Perfect System

With GF's global footprint, expertise, and local support, we can help you automate with confidence–no matter the scale or complexity of your project.





As your dedicated automation partner, we provide this service at various locations worldwide, delivering reliable, efficient, and safe valve automation solutions you can depend on.



Streamlined Communication

A single point of contact ensures smoother coordination, saving you time and effort for your complete Piping Systems



Fast Turnaround

Accelerated quoting, specification, assembly, testing and delivery of automated solutions.



Advanced Capabilities

Cutting-edge tools, technology and equipment for superior results.



Simplified Supply Chain

Partnering with GF minimizes supplier complexity, streamlining procurement for efficiency and cost reduction.

Valve Automation around the globe



Irvine USA Schaffhausen Switzerland Agrate Brianza Italy

We make Process Automation easy

We offer a holistic portfolio with full scale valves and actuation, measurement solutions within water treatment and chemical processing applications.



Contact us www.gfps.com/vac

Local support around the world

Visit our webpage to get in touch with your local specialist: **www.gfps.com/our-locations**



The information and technical data (altogether "Data") herein are not binding, unless explicitly confirmed in writing. The Data neither constitutes any expressed, implied or warranted characteristics, nor guaranteed properties or a guaranteed durability. All Data is subject to modification. The General Terms and Conditions of Sale of Georg Fischer Piping Systems apply.



M1144 VAC Irvine Brochure (5/25) © Georg Fischer LLC Printed in USA