

GF Piping Systems



Specialized Solutions: Process Automation Edition

Custom Product Design and Prefabrication



Tailored innovation, inspired by you

Expertise

GF Piping Systems is here to serve you, not compete with you. Our Specialized Solutions team in Irvine, CA is comprised of more than fifty talented engineers, and craftsmen. As an industry leader in designing and manufacturing piping systems for a variety of markets and countless applications, GF also has the expertise in matching the products to the application, and proper installation.

Longevity

For over thirty years our Specialized Solutions team has remained at the forefront of innovation while helping our customers solve a variety of challenges. Whether it is machining a custom flare tubing transition fitting for sodium hypochlorite dosing, a water treatment pipe header, kitted pre-assembled pipe spools, customized valves and actuation, wired instrument enclosures, or full blown containerized water treatment skids, GF is here to serve you.

Capabilities

- Specialized plastic machining
- Skid structural design
- Piping layout
- Pipe headers and spools
- Certified and warrantied plastic fusion welding, solvent cementing
- Electrical layout
- Wiring
- Panel fabrication
- FAT testing
- 3,000 sq/ft clean room
- ASTM B31.3
- ISO 9001:2015, ISO 14001
- Technical support
- Application assistance



Learn more about our instrument enclosure assembly capabilities.



Whether you're starting up a new business, or are a seasoned OEM with constraints such as overhead, space, or a spike in orders, GF Piping Systems is here to serve you.

Applications

- Large diameter pipe headers
- Kitted pre-assembled pipe spools
- Customized or standard off the shelf pre-wired enclosures
- Customized actuation packages
- Cutting edge electrofusion
- PVC/ CPVC
- ECTFE
- PE
- PP
- PVDF
- Pre-insulated systems
- Double containment systems
- Acid drainage systems



View more customized process automation examples here.

Skid builds from frame and pipe spool design, to integration with valves, actuation, sensors, filters, pumps, controls, wiring, documentation, and FAT testing.

Local support around the world

Visit our webpage to get in touch with your local specialist:

www.gfps.com/our-locations



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