

ASME Code and Non-code Pressure Vessels

Water System Engineering, Design and Manufacturing





Capabilities

Applied Systems is dedicated to provide equipment for industrial and commercial water system applications along with ASME code and non-code pressure vessel tanks to alternative markets.

Our vast experience in water treatment combined with our ability to manufacture in house allows us to design and build some of the highest quality equipment in the industry.

Certifications

Our fabrication facility in Fontana, California holds an ASME "U" stamp for pressure vessel manufacturing and an ASME "R" stamp for performing vessel repairs along with being recognized as UL 508A listed for electrical control panels.

Engineering and Manufacturing

System skids and structural components are designed and built to AWS and AISC standards utilizing the latest seismic codes. Our standard design for piping systems is compliant with ASME B31.3 chemical piping and we can also design and build piping per ASME B31.1 power piping.

Water System Engineering, Design and Manufacturing

Softeners

Filters

Demineralizers

EDI Electro-Deionization

Degasification

Brine Makers

Surge Vessels





Specialists in the design and manufacture of custom built water treatment systems

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Filtration

- Sand Media
- Multi Media
- Pressure Leaf
- Nutshell
- Green Sand
- Granular Activated Carbon

Separation

- Strainers
- Two and Three Phase Separators
- Corrugated Plate Interceptors
- Flotation Units

Ion Exchange

- Strong Acid Cation (SAC)
- Weak Acid Cation (WAC)
- Commercial & Industrial Water Softener
- Ion Exchange

Membranes

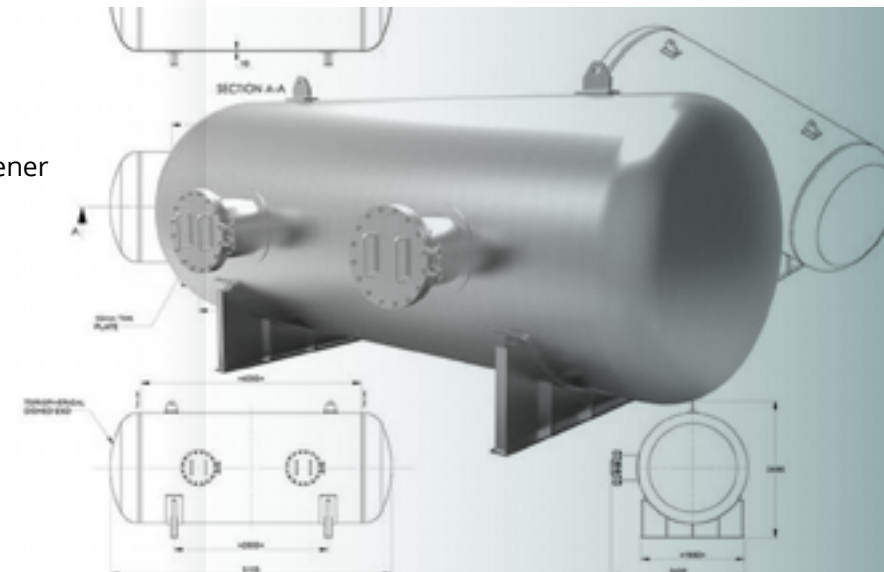
- Ultra Filtration
- Membrane Candle Filters
- Electro-Deionizers (EDI)

Pressure Vessels

- ASME Code and Non-code
- Bladder Tanks
- Air and Water Tanks
- Surge Vessels

Service, Parts and Support

- Filter Media
- Control Panels
- Valves and Instrumentation
- Wedgewire Lateral Assemblies
- Gaskets and Miscellaneous Parts
- Onsite Service and Support



SALES

Inquiries and Quote Requests

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