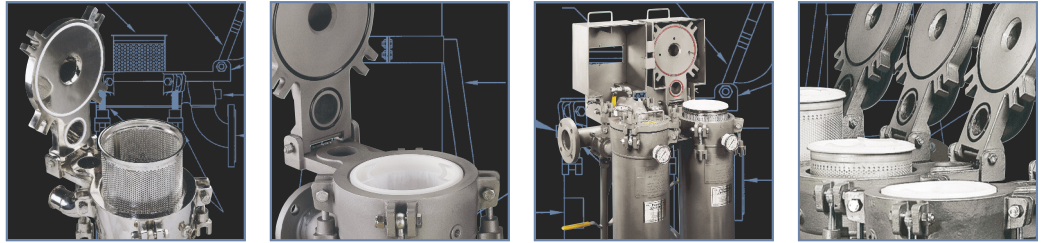


Filtration Systems

Over-The-Top[®] Design Liquid Filter Housings

Over-The-Top[®] Design Filter Housings



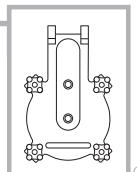
- *Over-The-Top*[®] design provides a positive compression seal... improves filtration performance by preventing product contamination due to bypass of unfiltered liquid. Our vessels and filter media are specifically designed to work together as a system, maximizing efficiency and results.
- Solids are trapped and collected in the filter bag... product waste is minimized and cleanup of the vessel interior during bag change-out is eliminated.
- Investment cast components machined to precision tolerances... produce a superior product for long-term, trouble-free use.
- All vessels are designed and built according to ASME Code standards... sheet metal, clamps or plastics are not used in the manufacture of our housings.
- *Over-The-Top*[®] housings provide lower working height for filter technicians... increases productivity by making filter bag change-outs easier and minimizes employee exposure to liquids by reducing accidental spills.
- Hinged lids seal shut with four closure bolts and bar knobs... allows quick access without special tools, shims or sealing devices.
- O-rings are mounted securely in the lid of the vessel... achieves an optimum compression seal and virtually eliminates contamination or hazardous build-up in the O-ring grooves.
- User-friendly design... vent, gauge and drain ports promote accurate monitoring and safe use. A convenient handle and built-in lid stop make our vessels easy to use.
- *Over-The-Top*[®] vessels support modular design... offers alternate piping configurations and enables future equipment expansion. Valved, parallel systems maximize productivity through continuous service so your filtering process never shuts down.
- Filter vessels manufactured by *Filtration Systems*... your assurance of superior quality control and immediate shipment of stocked items. Housings accommodate filter bags, strainers, or cartridges. Options include sanitary finishes, fluoropolymer linings and alternate connections.



Improving product quality and increasing productivity, while protecting your employees and investment is what *Over-the-Top*[®] design is all about.

Filtration Systems

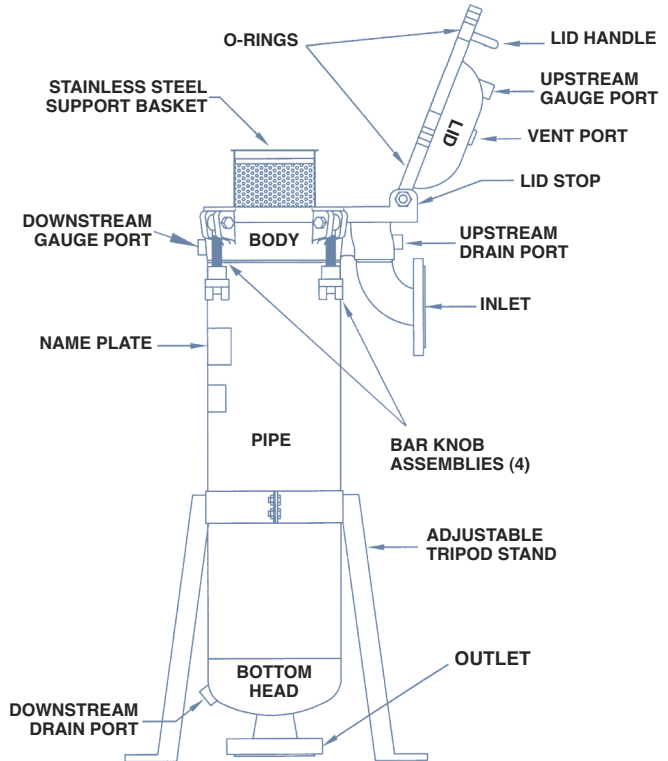
Division of Mechanical Mfg. Corporation
10304 N.W. 50th Street • Sunrise, FL 33351 USA
Tel: 954-572-2700 • Fax: 954-572-3401
www.filtrationsystems.com



Filtration Systems

Over-The-Top® Design Liquid Filter Housings

Component Parts *Over-The-Top*® Design Individual Filter Housing



AVAILABLE OPTIONS

- Individual, Vavled-Individual and Multi-Housing Systems
- T-304, T-316 or Carbon Steel Materials of Construction
- Modified Connections: Flanged, Threaded, or Sanitary
 - ASME U-Stamp, Industrial Grade, PED-CE
 - 150psi or 300psi Maximum Working Pressure
 - Low-Profile, Horizontal Outlets
 - Interior Polished Finishes
 - HALAR Fluoropolymer Lining
 - Actuated Valves, Pneumatic or Electric
- Thermal Jackets, Two-Piece, Stainless Steel
 - Mesh or Micron Lined Baskets, S/S
 - Perforated Strainer Baskets, S/S
 - Cartridge Chambers, S/S
 - Alternate Outlet Locations
 - Additional Ports
- Drain Valves, Vent Valves, Pressure Gauges
- Assorted O-Ring Materials

Note: Refer to Product Bulletins for complete specifications.
HALAR is a Registered Trademark of Solvay Solexis, Inc.



Available Options:

Portable Liquid Pump & Filter Systems:

Portable Liquid Pump & Filter Systems are designed to pump, transfer, and filter liquids from tanks, drums or other reservoirs.



HALAR® Lining:

Fluoropolymer Lining offers a broad range of chemical resistance properties, a seamless filtering environment, and a safe alternative to plastic housings.



Interior Polished Finishes:

Interior Polished Finishes for beverage, pharmaceutical, dairy, and other critical liquid process applications.



Safety Apparatus Filter Enhancement:

SAFESystem® upgrade reduces employee exposure to potentially hazardous filtering processes with this unique and exclusive option.

