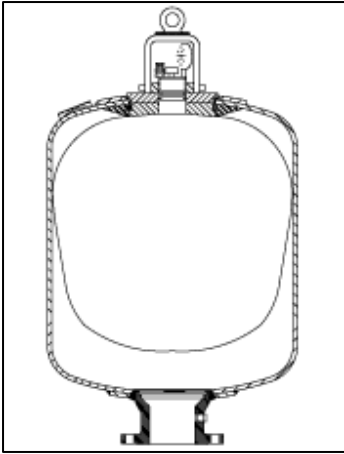


# HYDRAULIC SURGE SUPPRESSORS



## Customized Service

Young Engineering's standard product line was created to solve many of the surge problems that engineers face. Occasionally, some variations to this standard product line are required to solve specific applications. A team of engineers will custom design the product to fit your application.

## Typical Applications

- Airport Refueling Systems
- Bulk Loading Facilities
- Fire Protection Systems
- Municipal Water, Waste Water & Sewage Systems
- Petro-Chemical Facilities
- Cogeneration Plants
- Mobile Fuel Truck
- Diesel Fuel Loading

- Sizes from 2.5 gallon - 5,000 gallon
- Wide Range of Pressure, Fluid and Temperatures
- Positive Separator Bladder
- Special bladder compounds available
- Epoxy Coated Carbon Steel, Stainless Steel, Inconel, Hastelloy & other exotic materials
- Full inventory for immediate shipment

Precision Filtration Products, a distributor for Young Engineering the leading Surge Suppression supplier in the industry, offers the largest range of sizes designed to control hydraulic transients. Pressure surges or hydraulic transients often occur with the opening and closing of valves or with the start up or shut down of pumps, which can result in damaged piping systems. Young Engineering Surge Suppressors absorb and control these surge energies, thereby increasing the life of the components of your system. Standard Bottom and Top Repairable designs are available in 2-1/2 to 5,000 gallons with 275 and 500 PSI pressure ratings. Several units are UL (Underwriters Laboratory) and FM (Factory Mutual) approved for use in fire protection systems.

