



***"A leading worldwide supplier of high efficiency filters for a variety of industries and applications."***

## **STAINLESS STEEL PROCESS ULTRA HIGH PRESSURE FILTER HOUSINGS**

Our Gas and Liquid Process Filters protect equipment from sample impurities by removing solids and liquids from gases up to 99.999% efficiency at 0.01 micron. This series of filters is also ideal to use in liquid sample process applications by simply employing our pleated liquid elements, or stainless steel elements. One (1) micron efficiency can be reached in liquids with the aforementioned elements.

To satisfy the extreme wide range of requirements for process sample filters, we supply a complete line of filter elements in stainless steel, polypropylene, and other corrosion-resistant materials. A choice of high efficiency borosilicate microfiber filter elements, which are inert to most liquids and gases, are also offered.

Our 150 and 160 series of ultra high-pressure 316L stainless steel filter housings offer exceptional value and performance. The threaded head to bowl connection with captured o-ring provides positive sealing even in very corrosive and demanding applications. The 6,000 PSIG rating covers the majority of gas and liquid applications.

The HHP version of our 150 and 160 series filters are built to order which allows us to provide a custom product for your specific application. In essence, we can provide differential port taps, vents and exact face to face dimensions if flanges are required. We even have the ability to produce a complete machined filter head with integral flanges. Please contact us at 1-800-311-5561 or sales@unitedfiltration.com for details and a quote.

Delivery is typically 10 weeks ARO on these items.



### **Features:**

- Filter Gases & Liquids
- 316L Stainless Steel Construction
- 6,000 PSIG / 400°F – Standard
- Flanges Available
- 3-Port Housings For Coalescing
- Particulate, Or Bypass Filtration

### **Applications:**

- Ultra High Pressure Gas Systems
- Booster Compressors