

# Content Template

## Balston Analyzer/Sample Filters

Complete removal of solid and liquid impurities from gas samples

Remove solids and gas bubbles from liquid samples

Complete line of rugged, easily maintained housings in stainless steel, monel, PTFE and kynar

Fast loop sampling

Inert, non-contaminating disposable filter element

Low pressure drop

Completely disposable units available

Complete line of hydrophobic membrane filters designed to block all water contaminants to sensitive analyzers



### **Balston Sample Filters Protect Sensitive Analyzers**

Balston Gas and Liquid Sample Analyzer Filters protect analyzers from sample impurities by removing solids and liquids from gases with 99.999% efficiency at 0.01 micron or lower. Composed of borosilicate glass microfibers with a resin binder, Balston sample filters are inert to most any gas or liquid.

To satisfy the extremely wide range of requirements for analyzer sample filters, Parker Hannifin supplies a complete line of filter housings in stainless steel, polypropylene, and other corrosion resistant materials, as well as a choice of high efficiency filter elements which are inert to most all liquids and gases.

### **Applications:**

Stack gas

Emissions - automotive and industrial

Ambient air or high pressure gas

Chemical, water, liquid effluent streams

High pressure steam or condensate  
Fast loop sampling

Remove solids and gas bubbles from liquid samples

Coalesce and separate two liquid phases

**BALSTON**

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