

## **Bag and Cartridge Filtration Systems**

Ideal for the removal of large amounts of very fine material from the process media.

- Single or multi-bag vessels in stainless steel, carbon steel, or corrosion-resistant plastic.
- Choose from a huge selection of filter bags in a variety of materials and retentions.
- · High performance, costeffective liquid process filter cartridges for common and difficult industrial applications.



## Standard Cast **Pipeline Strainers**

Protecting pumps, filters, nozzles, flowmeters, valves, heat exchangers, condensers, oil burners, boilers, and other process system components from damaging pipeline debris is what Eaton Pipeline Strainers do best.

- Heavy-Duty Y Strainer
- Simplex Basket Strainers
- **Duplex Basket Strainers**





### **Mechanically Cleaned Filters**

A green solution for the automatic removal of debris from liquids with no bags to buy, change, or landfill.

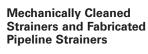
- Tubular Backwashing
- Disc Cleaning
- Pneumatic, Motorized, or Magnetically Coupled Actuation







Powering Business Worldwide



High-flow capabilities in hundreds of configurations and sizes.

- Sizes up to 60 inches
- Continuous Operation
- Motorized or Magnetically Coupled Actuation
- Custom designs and exotic materials of construction are available upon request



# **Gas/Liquid Separators**

Remove over 99% of moisture and particulate matter 10 microns and larger from air, gas, and steam lines.

An exclusive vortex containment plate (VCP) prevents re-entrainment and eliminates the need for complex baffles or deflectors. Offered in a variety of different models for application flexibility.







#### SPECIALITY & CUSTOM SYSTEMS

In addition to our standard solutions, Eaton offers many industry specific filtration, strainer, and separation products with a proven record of accomplishment. Eaton engineers can customize and design modular solutions that provide a full range of retention capabilities and construction materials in manual and automated designs.

### MEDIA OPTIONS

Eaton offers thousands of options for both disposable media systems and equipment that utilizes permanent filtration and strainer elements.

- Permanent media elements for self-cleaning filters and strainers
- Bag filters to fit a wide range of filter housingswith filtration efficiencies up to 99.98%
- Cartridge filter with a variety of retention ratings, sizes, end caps, material, and gaskets















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Visit us online at <u>www.engineeringsales.</u>com for a complete list of Eaton's filtration products.



