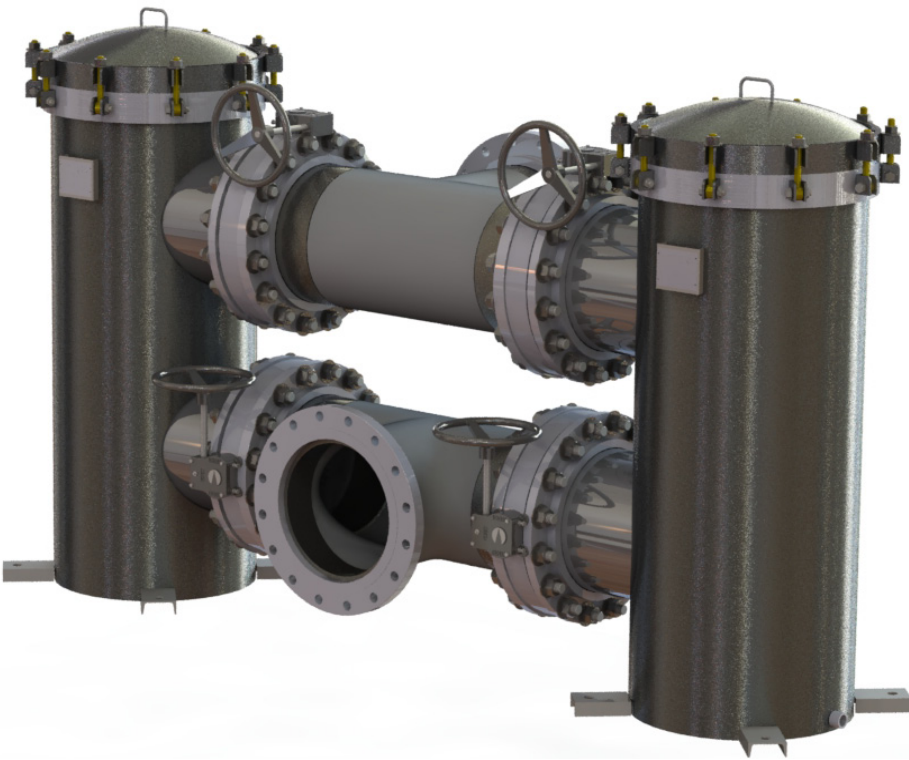




Strainers

Manual and Automatic Fabricated Strainers

Protect downstream process equipment by removing unwanted debris from pipelines. Strainers offer excellent solutions for liquid, gas or steam applications that require regular cleaning maintenance.



Applications

Chemical Processing
Petroleum
Power Generation
Marine
Water
Oil & Gas
Offshore
Iron & Steel
Automotive
HVAC
Pulp & Paper
Food & Beverage
Pharmaceutical

Industrial Filtration Solutions



Y Strainers

IDEAL FOR: *Applications where frequent cleaning is not necessary and the amount of solids is minimal.*

Cost effective solutions for mechanical removal of solids from a liquid, gas or steam line. The compact and cylindrical design can accommodate high pressures due to the strength and durability of construction and can be installed vertically or horizontally. The perforated basket is available in mesh sizes from 20 to 60.



T Strainers

IDEAL FOR: *Applications where space is restricted.*

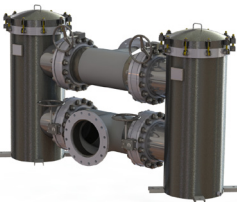
The compact design of a T-Strainer can be installed in both vertical and horizontal configurations and cleaning of the screen can be done without draining the housing. T strainers can be adapted for inline or right angle flow paths which can be ideal in retrofit situations. The screen is available in perforations between 1/16" and 1/2" and mesh linings are available between 20 and 60 for finer straining applications.



Basket Strainers - Inline and Offset

IDEAL FOR: *Applications where frequent cleaning is required and the line can be shut down for short periods of time for cleaning maintenance.*

Basket strainers are capable of holding more solids than T and Y strainers with a lower pressure drop. The slanted top basket design is available in perforations between 1/32" and 1" and mesh linings between 20 and 400 can be added for finer straining applications.



Duplex Strainers

IDEAL FOR: *Applications where the line can't be shut down for maintenance.*

Duplex strainers offer the same performance as simplex basket strainers but allows for regular maintenance and cleaning without requiring a shut down. When one basket is at maximum solids capacity simply redirect the flow to the secondary strainer and continue without any interruption. Alternatively you can run both simultaneously.



Resin Traps

IDEAL FOR: *Preventing the loss of ion exchange resin, activated carbon media, filter media, sand and other media.*

A resin trap is used to protect valuable downstream equipment against gradual resin loss that may escape your notice or a catastrophe that sends a large amount of resin down the line unexpectedly. Available in a variety of materials, sizes, shapes and connections depending on the application and process characteristics.



Automatic Backwash Strainers

IDEAL FOR: *Fluid piping systems that call for continuous debris removal and demand full time uninterrupted flow.*

Automatic backwash strainers are highly effective in fluid applications where unattended service, high solids loading and/or uninterrupted flow requirements are present and can remove both large and small particles from dirty or contaminated fluid flows.