

# Sanitary Y-Strainer™



The Sanitary **Y-Strainer™** is constructed of 316L or 304L stainless steel for excellent resistance to corrosive chemicals and to ensure product purity. The Strainer is utilized in the beverage, food, pharmaceutical / bio-tech, chemical and related industries.

We offer a complete line of strainers that range from 3/4" to 8 inch inlet/outlet with sanitary or flange connections to fit your flow rates. The Wedge-wire screen design is durable and can handle high differential pressure without failure. The Y-Style makes for easy servicing without removing the entire unit, saving time and effort. The option sightglass allows for easy viewing of the Wedge-Wire Screen.,

The **Y-Strainers™** can be mounted horizontally or vertically and rotated 360° around the piping.



## Applications

Beverage	Food
Fine Chemicals	Pharmaceuticals

## Materials of Construction

Body: 316L 304 SS or Hastelloy C  
Siteglass: Glass  
Clamp: 304 Stainless Steel  
Gasket: Silicone, Viton or EPDM  
Wedge-Screen: 316L Stainless Steel

## Connections - Offset

Inlet/Outlet : Tri Clamp, Flange  
Sizes (in) : 3/4" , 1.5, 2, 3, 4, 6, 8

## Finish

Interior/Exterior: Mechanical Polish or Electropolished

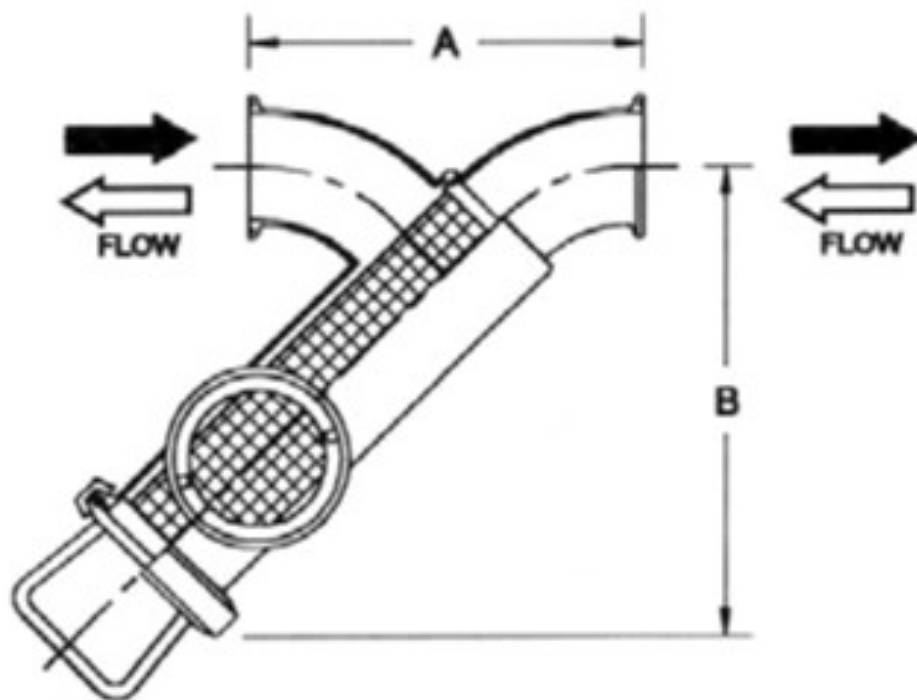
## Operating Conditions

Max operating pressure: 125 psi (10Bar)  
@200F (93C)  
Test Pressure : 165psi (11.4 Bar)@75F (24C)

## Features

## Benefits

■ Wedge-wire Screen	■ Provides Dual flow ■ One Piece Construction
■ Y- Design	■ Ease of use, for quick change out. ■ Provides the ability to put the strainer into a straight line of pipe.
■ Sightglass	■ Allows to see the wellscreen and particulate without opening the housing. ■ Prevents unnecessary contamination of the fluid stream



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