

Fabricated Strainer

Fabricated Filters are used for a variety of fluids and applications where the suspended particles are to be retained of any size. Basket Filter elements are reusable and cleanable. Basket Filters are of wrap round type and pleated type. Filter Housings consists of filter element supported with positive sealing arrangement to prevent bypassing. In Basket Filters; unfiltered fluid passes through the element and the suspended solids are retained inside the filter element. Basket filters are normally supplied with spring arrangement at the top of the filter element.



Features

- Highfiltration area
- Low pressure drop
- Reusable and cleanable
- Easy Back washing
- Useful for designing high flow rate systems
- Available in all MOCs like Carbon steel, Mild Steel, SS 304, SS 304L, SS 316, SS 316 L, etc.
- Jacketed systems are also available.
- Duplex Configuration systems are also available wherein one system is in working mode whereas the other is in standby mode in order to allow continuous flow operation.

Technical Specifications

- Flow rate: - Up to 2000 M3/Hr
- MOCs: - SS 304, SS 304 L, SS 316, SS 316 L, Carbon Steel, Mild Steel
- Filter Elements: - Wrap Round and Pleated type
- End Connection types: - Flanged, BSP, NPT, DIN standard

Applications

- Process Industries
- Power Plants
- Textile
- Refineries

- Chemicals
- Paper and Pulp
- Oil and Gas