BFS Series
Multi-Bag Housings – Two through Six Round

Request a Quote Today!

- Designed for high flow industrial and commercial filter applications
- 304L or 316L Stainless Steel Construction for maximum durability
- 2BFS housings with Clamp Closure
  - Recognized market leader offering exceptional value
  - Clamp closure offers quick and easy bag change-outs
  - 150 PSI pressure rating up to 250°F
  - 3” Flanged Connections
- 2BFS through 6BFS with Swing Bolt Closure
  - Heavy Duty Swing Bolt Closure and Davit Assembly are ideal for larger flow applications
  - Low profile for easy bag change-outs
  - 150 PSI pressure rating up to 300°F
  - Eye nuts and davit handle are zinc plated to prevent gauling
- Optional 134 epoxy coating for seawater or corrosive applications

Applications
Water  Chemicals
Food & Beverage  Electronics
Oil  Inks / Paints / Coatings
Coolants  Pulp & Paper

Specifications & Operating Parameters

Maximum Operating Pressure
150 psig (10.3 bar) @ 250°F (121°C) – Clamp closure
150 psig (10.3 bar) @ 300°F (149°C) – Swing bolt closure

Connections
Inlet/Outlet:
- 3” RF Flanges (2BFS)
- 4” RF Flanges (3BFS, 4BFS)
- 6” RF Flanges (5BFS and 6BFS)
  Optional: RF Flanges or Sanitary Ferrules
Drain Port:
- 1/2” FNPT (2BFS-2C)
- 3/4” FNPT (2BFS-2SB - 6BFS-2SB)
Vent Port: 1/2” FNPT
Gauge Ports: 1/4” FNPT

Materials of Construction
Head / Shell: 304L or 316L Stainless Steel
Eye Nuts and Davit Handle: Zinc Plated Steel
Mounting Legs: 304L Stainless Steel

Gaskets
Buna N
Optional: EPR, Silicone, Teflon Encapsulated Silicone, Viton

Baskets
1/8” perforated Stainless Steel
Optional: Various perforation and mesh sizes

Finish
Poly-coat on exterior surfaces
Optional: 134 coating or electro-polish

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### Dimensions

![Diagram of 2BFS-2C Clamp Housing](image1)

![Diagram of 2BFS-2SB Swing Bolt Housing](image2)

### Ordering Guide (Example: 2BFS-2SB-3-316B)

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<td>MODEL</td>
<td>BAG SIZE</td>
<td>CLOSURE STYLE</td>
<td>FLANGE**</td>
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* Clamp Closure only available in for 2BFS-2C housing
+ 134 Coating must have swing bolt closure and flanged connections
**Standard flange sizes are 3" for 2BFS, 4" for 3BFS and 4BFS, 6" for 5BFS and 6BFS

### Customization

Housings may be customized to meet your precise requirements. Contact Shelco’s technical support staff or your distributor for more information.

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**For pricing and information please call**
Commercial Filtration Supply at (855)-236-0467

**Visit us Online at:** [www.commercialfiltrationsupply.com](http://www.commercialfiltrationsupply.com) for more filtration products.