

# SSBS PVT LTD

Category Name : Filter Housings

Product Name : Bag Filter Housing



SPRINT - Bag Filter Housing

SSBS Sprint has built a enjoy reputation of supplying Quality based fluid separation and filtration products as well as packaged water treatment systems and dust collection systems.

SSBS has wide experience of delivering the products as per requirements of Chemicals, Pharmaceutical, Petro-Chemicals, Refineries, Fertilizers, Agro-chemicals, Bulk Drugs, Power Generation, Steel, Paper and Pulp, Chlor- Alkalis-Caustic, Viscose Fiber Industries and many more.

## **Brief About the Product:**

SSBS Sprint Brand Bag filter housing is a kind of new filter. There are some filter bag supported by Basket Stay, liquor get into filter from inlet, passed through the filter bag, then get out from the outlet. They are particularly useful for filtering large volumes of high CONTAMINATED liquids. Bag filter is constructed of filter housing, filter bags, internal cage to support bags, positive sealing arrangement, & choice of end connections. The internal support ensures bags will not burst as high differential pressures build up during operation. SSBS Sprint Brand Bag filter housing can repeat to use by change the filter bag. Bag filter housing can be divided into single bag filter housing, multi bag filter housing.

	<p><b>Material Composition:</b></p> <p>They are made of following material such as -</p> <ul style="list-style-type: none"> <li>• SS 316L</li> <li>• SS 316</li> <li>• SS 304</li> </ul>																								
<p><b>QUALITY APPROACH:</b></p> <p>Weat SSBS are committed to meet our customers' requirements for their entire satisfaction.</p> <p>To achieve our goal, we continuously improve our work performance, &amp; our Quality Management System. Since SSBS is an industry wherein, quality testing is very stringent since it affects the final products., stage wise inspection on finished products to ensure the quality product</p>	<p><b>Sizes Available:</b></p> <p>Bag filter housing system suitable for</p> <ul style="list-style-type: none"> <li>• Ø 4" x 16" Long Filter Bag</li> <li>• Ø 4" x 20" Long Filter Bag</li> <li>• Ø 7" x 16" Long Filter Bag</li> <li>• Ø 7" x 32" Long Filter Bag</li> </ul> <table border="1" data-bbox="808 655 1390 873"> <thead> <tr> <th>Model</th> <th>Filter area (M2)</th> <th>Max.flow (M3/h)</th> <th>Working pressure (Mpa)</th> <th>Volume (L)</th> <th>Way connected Of inlet and outlet</th> </tr> </thead> <tbody> <tr> <td>01#</td> <td>0.25</td> <td>20</td> <td>0.5</td> <td>8</td> <td>φ50</td> </tr> <tr> <td>02#</td> <td>0.5</td> <td>40</td> <td>0.5</td> <td>17</td> <td>φ50</td> </tr> <tr> <td>04#</td> <td>0.2</td> <td>18</td> <td>0.5</td> <td>3.8</td> <td>φ25</td> </tr> </tbody> </table>	Model	Filter area (M2)	Max.flow (M3/h)	Working pressure (Mpa)	Volume (L)	Way connected Of inlet and outlet	01#	0.25	20	0.5	8	φ50	02#	0.5	40	0.5	17	φ50	04#	0.2	18	0.5	3.8	φ25
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<p><b>Technical Specification:</b></p> <p><b>Sizes (SSBS Sprint Brand Bag filter housing system suitable for)</b></p> <ul style="list-style-type: none"> <li>• Ø 4" x 16" Long Filter Bag</li> <li>• Ø 4" x 20" Long Filter Bag</li> <li>• Ø 7" x 161" Long Filter Bag</li> <li>• Ø 7" x 32" Long Filter Bag</li> </ul> <p><b>SSBS Sprint Brand Multiple Bag filter housing system suitable for</b></p> <ul style="list-style-type: none"> <li>• 2 Nos. Of Ø 7" x 32" Long Filter Bag</li> <li>• 3 Nos. Of Ø 7" x 32" Long Filter Bag</li> <li>• 4 Nos. Of Ø 7" x 32" Long Filter Bag</li> <li>• 5 Nos. Of Ø 7" x 32" Long Filter Bag</li> <li>• 6 Nos. Of Ø 7" x 32" Long Filter Bag</li> <li>• 7 Nos. Of Ø 7" x 32" Long Filter Bag</li> <li>• 8 Nos. Of Ø 7" x 32" Long Filter Bag</li> <li>• 9 Nos. Of Ø 7" x 32" Long Filter Bag</li> </ul> <p><b>Flow Rate</b></p> <ul style="list-style-type: none"> <li>• Capacity: Up to 2000 m3 /hr &amp; more.</li> </ul>	<p><b>Application:</b></p> <p><b>SSBS Sprint Brand Cartridge Filter Housing widely used in</b></p> <ul style="list-style-type: none"> <li>• Chemical and medicine industry</li> <li>• Water treatment</li> <li>• RO Pre filtration</li> <li>• Power plants</li> <li>• Textile dyes</li> <li>• Papermaking</li> <li>• Paint and ink</li> <li>• Food and beverage</li> <li>• Petroleum products</li> <li>• Electroplating</li> <li>• Bore Well water</li> <li>• Hot solvent, emulsion</li> <li>• Ultrasonic cleaning machine</li> <li>• High pressure cleaning machine</li> <li>• Cosmetics</li> </ul> <p>They are 100% strict quality control, durable, factory price.</p>																								

**SSBS Sprint Brand Cartridge filter housing suitable for filter cartridges of**

- Double Open End (DOE) Type.
- Code 7 (226 O' Ring) Design.
- Code 3 (222 O' Ring) Design.
- NPT Threaded Connection Type.

**Gasket / O Ring Material**

- Neoprene
- Nitrile
- Silicone
- Viton
- Buna N
- EPDM

**End connections available**

- NPT / BSP Threaded
- Flanged Table E / Table F
- ANSI B 16.5 Flanged
- DIN Standard
- Tri Clover Adaptors
- SMS /Dairy End Connection

**Name and address of Company : SSBS PVT LTD**

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