

SSBS PVT LTD



Category Name: Air Filtration

Product Name: Air Intake Filter Systems



SPRINT - Air Intake Filter System

SSBS Pvt Ltd- SSBS has built a enjoy reputation of supplying Quality water filtration products, STP products, FRP/GRP and Thermoplastics Lined & Composites products in India. SSBS is satisfactorily supporting industry needs with the complete range of composites viz.FRP, GRP, FRP-HT (High Temperature) and Thermoplastics like PP, PPH, PVC, CPVC, PVDF, ECTFE, FEP and PFA Lined FRP Equipment and Piping Systems.

SSBS has wide experience of

Brief About the Product: TURBINES, ENGINES, CENTRIFUGAL FANS, BLOWERS, & COMPRESSORS are common equipment used as Industrial utility items. They intake atmospheric air for their further operations. If moisture, dust, or any other variety of solid particulates are present in the intake air, these contaminants are bound to deposit itself on the internal components such as valves, impellers, rotors, and vanes of the compressor, Turbines, Engines, Centrifugal Fans, Blowers. Such build-up can cause premature wear and tear and eventually reduce the efficiency. Therefore, it is recommended to install Sprint Brand AIR Intake filters to avoid deposition of atmospheric dust particles that comes with the Air.

Material Composition: Sprint Brand Air Intake Filter housings are constructed with Heavy Gauge Mild Steel sheet

<p>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.</p>	<p>channels, Plates, and sheets. Filter housings are supplied along with flanged outlet connection having drilling of flanged as per ANSI B-16. 5. Internal and external surface of Filter Housing is preliminarily coated with red oxide followed with final coat of synthetic enamel RAL 7035.</p>																																																																																																												
<p>QUALITY APPROACH:</p> <p>We at SSBS are committed to meet our customers' requirements for their entire satisfaction.</p> <p>To achieve our goal, we continuously improve our work performance, train our persons, & improve our Quality Management System. Since SSBS is an industry wherein moulder prepares raw material as well as finished products, quality testing is very stringent since it affects the final products. "SSBS" has carry out testing of raw materials, stage wise inspection and on finished products to ensure the quality product</p>	<p>Sizes Available:</p> <p>Sprint Brand Air Intake Filter</p> <table border="1" data-bbox="706 751 1425 1260"> <thead> <tr> <th>Model</th> <th>Air Volume (m³/hr)</th> <th>Filter Size (mm)</th> <th>Flow/element (m³/hr)</th> <th>No. of Filter</th> <th>End Connection (D) (in mm)</th> </tr> </thead> <tbody> <tr><td>FCIAIF-A-35035050-4</td><td>1000</td><td>350×350×50</td><td>307</td><td>4</td><td>150</td></tr> <tr><td>FCIAIF-A-61035050-3</td><td>1500</td><td>610×350×50</td><td>577</td><td>3</td><td>200</td></tr> <tr><td>FCIAIF-A-61035050-4</td><td>2000</td><td>610×350×50</td><td>577</td><td>4</td><td>200</td></tr> <tr><td>FCIAIF-A-61061050-3</td><td>2500</td><td>610×610×50</td><td>865</td><td>3</td><td>250</td></tr> <tr><td>FCIAIF-A-61061050-4</td><td>3000</td><td>610×610×50</td><td>865</td><td>4</td><td>250</td></tr> <tr><td>FCIAIF-A-61061050-4</td><td>3500</td><td>610×610×50</td><td>865</td><td>4</td><td>300</td></tr> <tr><td>FCIAIF-A-610610100-3</td><td>5500</td><td>610×610×100</td><td>1827</td><td>3</td><td>350</td></tr> <tr><td>FCIAIF-A-610610100-4</td><td>7500</td><td>610×610×100</td><td>1827</td><td>4</td><td>400</td></tr> <tr><td>FCIAIF-A-610610150-3</td><td>8500</td><td>610×610×150</td><td>2788</td><td>3</td><td>400</td></tr> <tr><td>FCIAIF-A-610610150-4</td><td>11500</td><td>610×610×150</td><td>2788</td><td>4</td><td>500</td></tr> <tr><td>FCIAIF-A-610610200-3</td><td>12000</td><td>610×610×200</td><td>3749</td><td>3</td><td>500</td></tr> <tr><td>FCIAIF-A-610610200-4</td><td>15500</td><td>610×610×200</td><td>3749</td><td>4</td><td>550</td></tr> <tr><td>FCIAIF-A-610610300-3</td><td>17500</td><td>610×610×300</td><td>5672</td><td>3</td><td>600</td></tr> <tr><td>FCIAIF-A-610610300-4</td><td>18500</td><td>610×610×300</td><td>5672</td><td>4</td><td>600</td></tr> <tr><td>FCIAIF-A-610610300-4</td><td>20500</td><td>610×610×300</td><td>5672</td><td>4</td><td>650</td></tr> <tr><td>FCIAIF-A-610610300-4</td><td>23000</td><td>610×610×300</td><td>5672</td><td>4</td><td>700</td></tr> <tr><td>FCIAIF-A-610610300-4</td><td>25000</td><td>610×610×300</td><td>5672</td><td>4</td><td>700</td></tr> </tbody> </table>	Model	Air Volume (m ³ /hr)	Filter Size (mm)	Flow/element (m ³ /hr)	No. of Filter	End Connection (D) (in mm)	FCIAIF-A-35035050-4	1000	350×350×50	307	4	150	FCIAIF-A-61035050-3	1500	610×350×50	577	3	200	FCIAIF-A-61035050-4	2000	610×350×50	577	4	200	FCIAIF-A-61061050-3	2500	610×610×50	865	3	250	FCIAIF-A-61061050-4	3000	610×610×50	865	4	250	FCIAIF-A-61061050-4	3500	610×610×50	865	4	300	FCIAIF-A-610610100-3	5500	610×610×100	1827	3	350	FCIAIF-A-610610100-4	7500	610×610×100	1827	4	400	FCIAIF-A-610610150-3	8500	610×610×150	2788	3	400	FCIAIF-A-610610150-4	11500	610×610×150	2788	4	500	FCIAIF-A-610610200-3	12000	610×610×200	3749	3	500	FCIAIF-A-610610200-4	15500	610×610×200	3749	4	550	FCIAIF-A-610610300-3	17500	610×610×300	5672	3	600	FCIAIF-A-610610300-4	18500	610×610×300	5672	4	600	FCIAIF-A-610610300-4	20500	610×610×300	5672	4	650	FCIAIF-A-610610300-4	23000	610×610×300	5672	4	700	FCIAIF-A-610610300-4	25000	610×610×300	5672	4	700
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<p>Technical Specification:</p> <p>SSBS Sprint Air Intake Filter Systems</p> <p>Configuration</p> <ul style="list-style-type: none"> • Flange type • Box type <p>Filter media</p> <ul style="list-style-type: none"> • HDPE Media • Synthetic Fiber Media • Spun bonded polyester media 	<p>Application: SSBS Sprint Brand Air Intake Filter Systems widely used in</p> <ul style="list-style-type: none"> • Turbines • Engines • Centrifugal pumps • Blowers • Powder & Coating 																																																																																																												

Feature

- **Low pressure drop due to pleated configuration.**
- **Easy to install.**
- **No bypassing.**
- **Washable & reusable.**
- **High dirt holding capacity.**
- **Good mechanical strength.**
- **Retrofit to any standard make.**



They are 100% strict quality control, durable, factory price.

Name and address of Company : SSBS Pvt Ltd

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