## Technical Specification

<table>
<thead>
<tr>
<th>Description</th>
<th>Disposable Particulate Filter Element</th>
</tr>
</thead>
<tbody>
<tr>
<td>Materials of Construction</td>
<td>Borosilicate Glass Microfibrines bonded with Epoxide Ester resin only</td>
</tr>
<tr>
<td>Filtration Efficiency</td>
<td>Better than 99.5+% removal of 0.1 micron particles and aerosols</td>
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<tr>
<td>Air Flow Resistance</td>
<td>Less than 1.0KPa at 6 m/min in air at 25°C</td>
</tr>
</tbody>
</table>
| Dimensions | I.D. - 51.2mm ± 0.25mm  
O.D. - 58.0mm ± 1.5mm  
Length - 230.1mm ± 0.25mm |
| Strength (dry) | Burst minimum - 0.8 Bar  
Collapse minimum - 1.2 Bar |
| Temperature Resistance | -50°C to +150°C maximum in air |
| Chemical Resistance | Resistant to all mineral, vegetable  
And synthetic compressor lubricants.  
Consult chemical resistance chart for Other gases and liquids. |

For further specific information please contact our Technical Department  
This is a guide only

Filter Element: 51-230-60

Material:  
Borosilicate Glass Microfibrines bonded with Epoxide Ester resin only

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