Differential static pressure across filters will cause differential contaminant accumulation in the media. Vortex PROfilter reversible carbon filter is the only filter to offer a solution with the twist lock flange and end cap allowing to reverse the filter and equalize contaminant distribution in the media.

Most cylindrical-type air filters utilize 65% of the carbon available by only filtering through the top section of the carbon filter, leaving the bottom section unused. Vortex PROfilter’s innovative patented design allows reversal of the filter, benefitting of 100% of the carbon available and extending the units’ life span. Manufactured with only the finest high porosity activated carbon, Vortex PROfilter effectively removes 99.5% of odors. Rated for a continuous worry-free operation and available in many different sizes and CFM ratings, Vortex PROfilter can be used for industrial, commercial or residential applications.

Rubber gasket to ensure air tight fitting.

Twist lock Flange. No tools required.

Parts made of high impact resistant polycarbonate. High quality galvanized steel.

High capacity prefilter - 20mm thickness - Low air resistance - Antibacterial - High capacity: 670g / M² - Flame retardant

High porosity virgin granular activated carbon. Specially designed to remove VOCs. 66mm bed thickness.

Convenient elastic band easing installation of the prefilter.

<table>
<thead>
<tr>
<th>MODEL</th>
<th>Recommended Maximum CFM</th>
<th>Flange</th>
<th>Outside Diameter</th>
<th>Height</th>
<th>Weight</th>
<th>Carbon Bed Width</th>
<th>Recommended Fan</th>
<th>Pressure Drop at Max CFM</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRO50</td>
<td>450 at 0.1 sec</td>
<td>6&quot;</td>
<td>15.4&quot;</td>
<td>20in. 50cm</td>
<td>41.3 lbs.</td>
<td>2.6&quot; (66mm)</td>
<td>VTX600 &amp; S-600</td>
<td>180pa/75wg</td>
</tr>
<tr>
<td>PRO75</td>
<td>640 at 0.1 sec</td>
<td>6&quot;</td>
<td>15.4&quot;</td>
<td>30in. 75cm</td>
<td>62.0 lbs.</td>
<td>2.6&quot; (66mm)</td>
<td>VTX600 &amp; S-600</td>
<td>180pa/75wg</td>
</tr>
<tr>
<td>PRO100</td>
<td>900 at 0.1 sec</td>
<td>6&quot; or 8&quot;</td>
<td>15.4&quot;</td>
<td>40in. 100cm</td>
<td>82.6 lbs.</td>
<td>2.6&quot; (66mm)</td>
<td>VTX900, VTX600, S-600 &amp; S-800</td>
<td>180pa/75wg</td>
</tr>
<tr>
<td>PRO125</td>
<td>1140 at 0.1 sec</td>
<td>8&quot; or 10&quot;</td>
<td>15.4&quot;</td>
<td>50in. 125cm</td>
<td>103.3 lbs.</td>
<td>2.6&quot; (66mm)</td>
<td>VTX800, VTX600, S-800 &amp; S-1000</td>
<td>180pa/75wg</td>
</tr>
<tr>
<td>PRO150</td>
<td>1300 at 0.1 sec</td>
<td>10&quot; or 12&quot;</td>
<td>15.4&quot;</td>
<td>60in. 150cm</td>
<td>124 lbs.</td>
<td>2.6&quot; (66mm)</td>
<td>VTX1000, VTX1200 &amp; S-1000</td>
<td>180pa/75wg</td>
</tr>
</tbody>
</table>

All Vortex PROfilter products come with a PREfilter included

All Vortex PROfilters have a Max Operating Temperature of 175°F

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