Pentair² Pentek² WP Series Cartridges are manufactured from a durable polypropylene string that is wound around a rigid polypropylene core. They are premium string wound solution to reduce fine sediment, including sand, silt, rust and scale particles.

WP Series Cartridges by Pentek are wound in a precise pattern around the core, providing greater surface area. The result is higher dirt loading capacity and greater efficiency than standard wound cartridges.

These string-wound cartridges are capable of withstanding temperatures up to 165°F (73.9°C), and will accommodate flow rates between 7 and 10 GPM with minimal pressure drop.

WP Series Cartridges are suitable for a wide variety of sediment filtration applications, including municipal and well water as well as many industrial fluids.

**FEATURES/BENEFITS**

- Wound with a precise pattern to provide a greater surface area
- String-wound design reduces fine sediment from a variety of fluids
- Nominal 5, 30 micron rating
- Lengths: 10”

**SPECIFICATIONS**

- Filter Media – Polypropylene fiber cord
- Core – Polypropylene
- Temperature Rating – 40-165°F (4.4-73.9°C)
## SPECIFICATIONS AND PERFORMANCE

<table>
<thead>
<tr>
<th>MODEL #</th>
<th>PART #</th>
<th>MAXIMUM DIMENSIONS</th>
<th>RATING (NOMINAL)</th>
<th>INITIAL ΔP (PSI) @ FLOW RATE (GPM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>WP5</td>
<td>155071-43</td>
<td>2.25” x 9.88” (60 mm x 251 mm)</td>
<td>5 micron</td>
<td>&lt;2.5 psi @ 10 gpm (&lt;0.17 bar @ 38 Lpm)</td>
</tr>
<tr>
<td>WP30</td>
<td>155072-43</td>
<td>2.25” x 9.88” (60 mm x 251 mm)</td>
<td>30 micron</td>
<td>&lt;1.4 psi @ 10 gpm (&lt;0.17 bar @ 38 Lpm)</td>
</tr>
</tbody>
</table>

WARNING: Do not use with microbiologically unsafe or of unknown quality water without adequate disinfection before or after the system.