Pentair® Pentek® DFX Series Diamond Flow™ cartridges are a unique, premium cartridge that utilizes several of the Pentair core competencies by merging technologies into one cartridge in order to bring customers a quality product. Diamond Flow Series cartridges offer the effective chlorine taste & odor reduction found in traditional Pentek carbon blocks, joined with the superior sediment reduction to resist premature plugging. These dual purpose cartridges are well-suited for a wide range of applications.

**FEATURES/BENEFITS**

- High dirt-holding capacity maximizes utilization of the carbon block*
- Chlorine taste & odor reduction combined with superior sediment reduction*
- Available in a 10-micron rating
- Available in 10” & 20” lengths
- Standard sizes fit most systems
- Low pressure drop
- New product design with Pentair branding
- Twice as resistant to particulate plugging than standard carbon blocks*

**MATERIALS OF CONSTRUCTION**

- Exterior Filter Media: Polypropylene Polyspun
- Interior Filter Media: Carbon Block
- Endcaps: Polypropylene
- Gaskets: Buna-N
- Temperature Rating: 40°-125°F

*Based on manufacturer’s internal testing.
### SPECIFICATIONS AND PERFORMANCE

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>MODEL</th>
<th>MAXIMUM DIMENSIONS</th>
<th>RATING (NOMINAL)</th>
<th>INITIAL ΔP (PSI) @ FLOW RATE (GPM)</th>
<th>CHLORINE TASTE &amp; ODOR REDUCTION @ FLOW RATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>655130-43</td>
<td>DFX-CB-10</td>
<td>2.890” x 9.75”</td>
<td>10</td>
<td>1 psi @ 1 gpm</td>
<td>2,500 gal @ 1 gpm</td>
</tr>
<tr>
<td>655148-43</td>
<td>DFX-CB-20</td>
<td>2.890” x 20”</td>
<td>10</td>
<td>2 psi @ 2 gpm</td>
<td>5,000 gal @ 2 gpm</td>
</tr>
</tbody>
</table>