DWCC and DWCF Series cartridges filters provide reduction of chlorine, bad taste and odor, organics, oil and a wide variety of other contaminants. The DWCC cartridges have a filter medium comprised of activated carbon impregnated cellulosic paper and are an economical solution for potable water and other liquids compatible with cellulose. The DWCF cartridges contain a coconut carbon impregnated polyester medium and offer compatibility with a wide range of liquids such as plating solutions. Both contain a rigid polypropylene core for strength and stability.

DWC Series cartridges also provide fine sediment filtration to 5 microns and are available in lengths to 40" and three diameters. Vinyl end caps are standard with optional end fittings available to match assorted housings.

**Benefits**

- Improves taste and odor of water
- Reduction of a variety of impurities
- Removal of sand, silt and particles to 5μm
- Wide range of sizes and end fittings
- Low pressure drop compared to carbon blocks

**Applications**

- Potable Water
- Polishing Filters
- Plating Solutions
- Industrial Processes
- Food and Beverage
DWC Series
Carbon Filter Cartridges

Delta Pure Filtration manufactures a range of filter cartridges including wound filters, melt blown filters, activated carbon filters, and multi-zone filters.

Packaging

2 ¼" OD Box Quantities:
- 10" – 30/box;
- 20", 30", 40", 50" – 15/box

2 ¾" OD Box Quantities:
- 10" – 20/box;
- 20", 30", 40", 50" – 10/box

4 ½" OD Box Quantities:
- 10" – 12 /box
- 20" – 6/box

Specifications

Media:
DWCC: Activated Charcoal Carbon impregnated Cellulose with Polyester Backing
- 2 ½" OD: 2.5 ounces of carbon per 10" length
- 2 ¾" OD: 4.5 ounces of carbon per 10" length
- 4.5" OD: 10 ounces of carbon per 10" length

DWCF: Activated Coconut Shell Carbon impregnated Polyester
- 2 ½" OD: 2 ounces of carbon per 10"
- 2 ¾" OD: 3.5 ounces of carbon per 10"
- 4.5" OD: 8 ounces of carbon per 10"

Core: Polypropylene  Netting: Polyethylene

Standard Endcaps

- If 2 1/2" OD, DOE with PVC Endcaps (no gaskets needed)
- If 2 3/4" OD, DOE with PVC Endcaps (no gaskets needed)
- If 4.5" OD, DOE with white Polypropylene endcaps + PVC gaskets

Compare to

<table>
<thead>
<tr>
<th>Pentek model</th>
<th>Typically replace with</th>
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</thead>
<tbody>
<tr>
<td>C2</td>
<td>DWCC-5</td>
</tr>
<tr>
<td>C1</td>
<td>DWCC-9 or DWCC-9-F</td>
</tr>
<tr>
<td>CS1</td>
<td>DWCC-9</td>
</tr>
<tr>
<td>C1-20</td>
<td>DWCC-20</td>
</tr>
<tr>
<td>C1-20BB</td>
<td>DWCC-20-J</td>
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<tr>
<td>NCP-10</td>
<td>DWCF-9</td>
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<tr>
<td>NCP-20</td>
<td>DWCF-20</td>
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<tr>
<td>NCP-BB</td>
<td>DWCF-9-J</td>
</tr>
<tr>
<td>NCP-20BB</td>
<td>DWCF-20-J</td>
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</tbody>
</table>

Pentek is a registered trademark of Pentair Filtration, Inc.

Model/Code Ordering Information:

<table>
<thead>
<tr>
<th>FILTER MEDIA</th>
<th>LENGTH</th>
<th>DIAMETER</th>
<th>OPTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>DWCC-</td>
<td></td>
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<tr>
<td>DWCF-</td>
<td></td>
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<tr>
<td>Activated Coconut Shell Carbon impregnated Polyester</td>
<td></td>
<td>J-4 1/2&quot;</td>
<td>6SD - 226 flat 6SF - 226 w/ fin O-ring Options: Blank = Buna, -S= Silicone -E = EPDM, -V = fluorocarbon</td>
</tr>
</tbody>
</table>

Example: DWCF-9-2SD-S is a cartridge filter containing a filter medium with activated carbon impregnated polyester, 9.75 long, 2 1/2" diameter, with “222 Flat” type end fittings, and silicone O-rings.