EndoPur™ Endotoxin Filters
US FDA 510k Cleared

Cartridge filter for Dialysis Central Water System

Assists in preparing water to meet the ANSI/AAMI/ISO 11663:2015 standard.

The EndoPur™ Endotoxin Filters are designed for use in Dialysis Central Water Systems. The 5nm pore size offers the tightest control of endotoxins, bacteria, and viruses available today.

Product Features

• Available in 10", 20" and 30" length configurations
• Retains endotoxins and other contaminants greater than 5nm
• Expected life up to 1 year
• High flow rate capacity
## Specifications

<table>
<thead>
<tr>
<th>Specifications</th>
<th>EndoPur™</th>
</tr>
</thead>
<tbody>
<tr>
<td>Compatible Disinfection</td>
<td>Chemical</td>
</tr>
<tr>
<td>Max Differential Pressure</td>
<td>30 psi (2 bar)</td>
</tr>
<tr>
<td>Filter Membrane</td>
<td>Medisulfone®</td>
</tr>
<tr>
<td>Membrane Material</td>
<td>Polysulfone</td>
</tr>
<tr>
<td>Pore Size</td>
<td>5 nm</td>
</tr>
<tr>
<td>Bacteria Retention</td>
<td>&gt; 10^{11} (B. diminuta)</td>
</tr>
<tr>
<td>Virus Retention</td>
<td>&gt; 10^{6} (PhiX-174)</td>
</tr>
<tr>
<td>Endotoxin Retention</td>
<td>&gt; 10^{5} EU/ml</td>
</tr>
<tr>
<td>Sizes</td>
<td>10”, 20”, 30” x 2.5” D</td>
</tr>
<tr>
<td>Membrane surface area</td>
<td>2.6 m² per 10” segment</td>
</tr>
<tr>
<td>Connection</td>
<td>222 O-Ring</td>
</tr>
<tr>
<td>Replacement</td>
<td>up to 1 year</td>
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</tbody>
</table>

1. Medisulfone® is a registered trademark of Medica S.p.A.
2. Up to 1 year with weekly chemical disinfection

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### 10” EndoPur™ - Clean Water Flow

![10” EndoPur™ - Clean Water Flow](image)

- **Flow Rate (L/min)**
  - 0
  - 5
  - 10
  - 15
  - 20
  - 25
  - 30

- **Differential Pressure (PSI)**
  - 0
  - 5
  - 10
  - 15
  - 20
  - 25
  - 30

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**Product Code**

- 70 - 0110 EndoPur Endotoxin 10” Filter
- 70 - 0120 EndoPur Endotoxin 20” Filter
- 70 - 0130 EndoPur Endotoxin 30” Filter

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