Specifications

Filtration Media Material of Construction:
*Polypropylene with MYCELX Proprietary Chemistry*

222FEC End Cap Material and Dimensions:
*1.75" Polypropylene, Buna-N O-Ring*

Maximum Operating Temperature:
*160°F (72°C)*

Maximum Operating Differential Pressure:
*35 psid @ 100°F (38°C)*

Minimum Operating Pressure Required:
*1 psi*

Operating pH Range:
*3 - 11*

Operating Pressure Drop Across Media:
*1 psi*

Typical Flow Capacities of EB Based Systems:
*1 - 10,000 gpm*

**EB PART NUMBER CONFIGURATOR**

<table>
<thead>
<tr>
<th>MYCELX Treated Filter Type</th>
<th>Cartridge Length (Inches)</th>
<th>Nominal Outside Diameter (1&quot; ID)</th>
<th>Raw/Untreated Nominal Filter Miron Size (μm)</th>
<th>End Cap</th>
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<td>MD</td>
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<td>DOE</td>
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<td>5</td>
<td>s = 2.5&quot;</td>
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<td>10*</td>
<td>LD* = 4.5&quot;</td>
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Part Number Examples:
MD4051 (EB 40" Long, 2.5" OD, Double Open End Option)
MD10LD1 (EB 10" Long, 4.5" OD, Big Blue LD Option)
MD3051222FEC (EB 30" Long, 2.5" OD, 222 Flat End Cap Option)