Eaton’s MAXILINE MBF HD multi-bag filter housing features a cost effective, hand wheel operated davit assembly cover and offers up to 24 filter bags in one multi-bag filter housing for very high flow rates and high dirt load applications.

**Features**
- A robust, easy to use hand wheel operates the davit assembly cover making it perfect for cost-sensitive applications
- Positive O-ring sealing provides bypass-free, safe filtration while the unique 3-point hold down ensures a high-quality seal between each filter bag and the housing body
- Heavy-duty stainless steel mounting legs are included
- Designed in accordance with Section VIII, Division 1 of the ASME Code

**Options**
- Available in 304 or 316 stainless steel for high corrosion resistance
- Buna-N® O-rings for the cover are standard. EPDM, Viton®, PTFE encapsulated Viton or silicone rubber seals and gaskets are available
- Multiple I/O connections to suit application
- Available with hydraulic-assist davit assembly cover
- Custom fittings, surface finishes, coatings and design code ratings to meet specified applications

Viton® is a registered trademark of E. I. du Pont de Nemours and company.

**Holds up to 24 filter bags in a reliable, cost-effective design**
### Technical data

<table>
<thead>
<tr>
<th>Models</th>
<th>No. of filter bags</th>
<th>Size</th>
<th>Flow rate GPM (m³/h)</th>
<th>Max. pressure psi (bar)</th>
<th>Max. temp. °F (°C)</th>
<th>Housing volume gal (l)</th>
<th>Housing weight lb (kg)</th>
<th>I/O connections</th>
</tr>
</thead>
<tbody>
<tr>
<td>MBF-0302*</td>
<td>3</td>
<td>2</td>
<td>225 (51)</td>
<td>150 (10)</td>
<td>250 (121)</td>
<td>40 (151)</td>
<td>460 (208)</td>
<td>3&quot;</td>
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<tr>
<td>MBF-0402</td>
<td>4</td>
<td>2</td>
<td>400 (91)</td>
<td>150 (10)</td>
<td>250 (121)</td>
<td>54 (204)</td>
<td>615 (279)</td>
<td>4&quot;</td>
</tr>
<tr>
<td>MBF-0602*</td>
<td>6</td>
<td>2</td>
<td>900 (204)</td>
<td>150 (10)</td>
<td>250 (121)</td>
<td>95 (360)</td>
<td>810 (367)</td>
<td>6&quot;</td>
</tr>
<tr>
<td>MBF-0802</td>
<td>8</td>
<td>2</td>
<td>1409 (320)</td>
<td>150 (10)</td>
<td>250 (121)</td>
<td>140 (530)</td>
<td>970 (440)</td>
<td>8&quot;</td>
</tr>
<tr>
<td>MBF-1002*</td>
<td>10</td>
<td>2</td>
<td>1761 (400)</td>
<td>150 (10)</td>
<td>250 (121)</td>
<td>215 (814)</td>
<td>1400 (635)</td>
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</tr>
<tr>
<td>MBF-1202</td>
<td>12</td>
<td>2</td>
<td>2114 (480)</td>
<td>150 (10)</td>
<td>250 (121)</td>
<td>245 (927)</td>
<td>1500 (680)</td>
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<tr>
<td>MBF-1402*</td>
<td>14</td>
<td>2</td>
<td>2466 (560)</td>
<td>150 (10)</td>
<td>250 (121)</td>
<td>311 (1177)</td>
<td>1800 (816)</td>
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<tr>
<td>MBF-1602*</td>
<td>16</td>
<td>2</td>
<td>2816 (640)</td>
<td>150 (10)</td>
<td>250 (121)</td>
<td>373 (1320)</td>
<td>1875 (850)</td>
<td>12&quot;</td>
</tr>
<tr>
<td>MBF-1802*</td>
<td>18</td>
<td>2</td>
<td>3170 (720)</td>
<td>150 (10)</td>
<td>250 (121)</td>
<td>446 (1688)</td>
<td>2405 (1,090)</td>
<td>12&quot;</td>
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<tr>
<td>MBF-2002*</td>
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<td>2</td>
<td>3523 (800)</td>
<td>150 (10)</td>
<td>250 (121)</td>
<td>454 (1718)</td>
<td>2445 (1,109)</td>
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<tr>
<td>MBF-2202*</td>
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<td>2</td>
<td>3875 (880)</td>
<td>150 (10)</td>
<td>250 (121)</td>
<td>570 (2158)</td>
<td>2730 (1,238)</td>
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<tr>
<td>MBF-2402*</td>
<td>24</td>
<td>2</td>
<td>4227 (960)</td>
<td>150 (10)</td>
<td>250 (121)</td>
<td>570 (2158)</td>
<td>2730 (1,238)</td>
<td>14&quot;</td>
</tr>
</tbody>
</table>

1 Maximum theoretical flow based on water viscosity, filter bag specific.

### Applications
- **Continuous filtration**
  - Solvents, paints
  - Fats and oils
  - Catalyst, activated carbon
  - Acids, bases
  - Petrochemicals
  - Water, waste water
  - Chemical industry
  - Pharmaceuticals
- **Metal cleaning**
- **Automotive**
- **Electronics**
- **Food and beverage**
- **Paint and lacquer**
- **Water treatment**
- **Galvanic industry**

Various surface coating and finish options available.

### Request a Quote:

**Commercial Filtration Supply**  
1444 E. Main St., Rock Hill, SC 29730  
Tel: (855) 236-0467  
Email: info@commercialfiltrationsupply.com