Eaton’s ECOLINE single bag filter housing is a lightweight design for commercial, OEM, non-hazardous, low-pressure applications that do not require a code stamp.

**Features**
- Side inlet with evacuation cover prevents spillage of unfiltered liquid, allowing for clean and easy filter bag change-outs
- V-clamp cover closure is easy to operate, allowing cover to be removed or closed quickly
- Compression hold down creates 360 degree sealing between the filter bag and the bag filter housing
- Designed with a 1/4” thread port on the lid for vent or gauge
- Smooth, bead-blasted finish makes it easy to completely clean the interior

**Options**
- Available in 316 stainless steel for high corrosion resistance
- Adjustable mounting legs for simplified installation
- Multiple I/O connections to suit application

**Lightweight, economical single bag filter housing for commercial applications**

This single bag filter housing is a highly cost-effective solution for price-sensitive applications and features a handy V-clamp closure and threaded couplings. Units come standard with filter bag size 01, 02, 03 or 04 stainless steel restrainer baskets.
Applications
- Coarse filtration > 500 µm
- Medium filtration > 10 µm
- Fine filtration < 10 µm

Pre-filtration
- Safety filtration
- High volume
- Batch filtration
- Circuit filtration
- Continuous filtration

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

Technical data

<table>
<thead>
<tr>
<th>Models</th>
<th>No. of filter bags</th>
<th>Size</th>
<th>Flow rate (^1) 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>
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</thead>
<tbody>
<tr>
<td>EBF-0101</td>
<td>1</td>
<td>1</td>
<td>88 (20)</td>
<td>100 (6)</td>
<td>250 (120)</td>
<td>4.1 (15.5)</td>
<td>25 (7.5)</td>
<td>2” thread</td>
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<tr>
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<td>2</td>
<td>115 (28)</td>
<td>100 (6)</td>
<td>250 (120)</td>
<td>7.1 (27.0)</td>
<td>38 (11.0)</td>
<td>2” thread</td>
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<tr>
<td>EBF-0103</td>
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<td>3</td>
<td>26 (6)</td>
<td>150 (9)</td>
<td>250 (120)</td>
<td>0.8 (3.0)</td>
<td>9 (3.5)</td>
<td>1 1/2” thread</td>
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<tr>
<td>EBF-0104</td>
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<td>4</td>
<td>53 (12)</td>
<td>150 (9)</td>
<td>250 (120)</td>
<td>1.2 (4.5)</td>
<td>11 (4.5)</td>
<td>1 1/2” thread</td>
</tr>
</tbody>
</table>

\(^1\) Maximum theoretical flow based on water viscosity, filter bag specific.

Dimensions inch (mm)

<table>
<thead>
<tr>
<th>Models</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
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<tbody>
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<td>34.50</td>
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</tbody>
</table>

Dimensions for reference only and approximate. Exact dimensions for installation purposes available on request.

For pricing and information please call Commercial Filtration Supply at (855)-236-0467