Eaton's TOPLINE single bag filter housing is the best bag filter housing for the most demanding applications and features easy filter bag change-outs as well as providing optimum sealing of the filter bag.

This single bag filter housing is simply the best, from its high-performance design to its heavy-duty investment-cast components. Units come standard with filter bag size 01 or 02 stainless steel restrainer baskets.

Features
- Top inlet requires less headroom and allows liquid flow through the cover, improves sealing, reduces product loss and makes filter bag change-outs cleaner
- Smooth, bead-blasted finish, coupled with a minimum two-weld design makes it easy to completely clean the interior
- Adjustable mounting legs for simplified installation
- Designed in accordance with Section VIII, Division 1 of the ASME Code

Options
- Available in carbon steel or 316 stainless steel for high corrosion resistance.
- Magnetic inserts to collect metallic chips, fines and dust for sizes 01 and 02
- 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 eye-bolt closure or T-bolt closure for faster maintenance

Viton® is a registered trademark of E. I. du Pont de Nemours and company.
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
- Electronics
- 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 rate¹ GPM (l/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>TBF-0101</td>
<td>1</td>
<td>1</td>
<td>88 (20)</td>
<td>150 (10)</td>
<td>400 (160)</td>
<td>3.5 (13.0)</td>
<td>80 (36)</td>
<td>2</td>
</tr>
<tr>
<td>TBF-0102</td>
<td>1</td>
<td>2</td>
<td>115 (26)</td>
<td>150 (10)</td>
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¹ Maximum theoretical flow based on water viscosity, filter bag specific.