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 “AD 2000-Merkblätter”, EN 13445 and PED
- Available in 316 Ti stainless steel for high corrosion resistance

Options
- 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 (TBF) or T-bolt (TTBF) 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 m³/h</th>
<th>Max. pressure bar</th>
<th>Max. temp. °C</th>
<th>Housing volume l</th>
<th>Housing weight kg</th>
<th>I/O connections</th>
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<tr>
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<td>1</td>
<td>1</td>
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<td>160</td>
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<td>36</td>
<td>DN 50 PN 16 (DIN flange)</td>
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<td>DN 50 PN 16 (DIN flange)</td>
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</table>

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

For more information, please email us at filtration@eaton.com or visit www.eaton.com/filtration

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