

## TOPLINE™ Single Bag Filter Housing



*The best single bag filter housing for the most demanding applications*

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

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TOPLINE with T-bolt closure (TTBF)

# EATON

*Powering Business Worldwide*



Top inlet connection with hinged cover make filter bag change-outs quick and easy

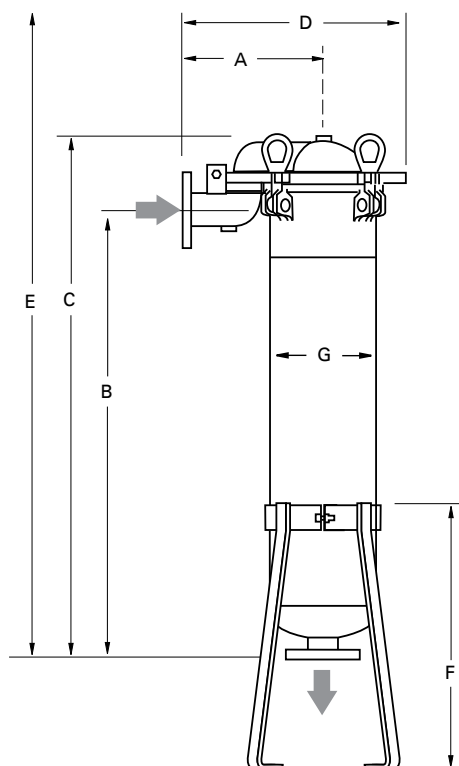
# TOPLINE Single Bag Filter Housing

## 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	✓



## Dimensions - inch (mm)

Models	A	B	C	D	E	F	G
TBF-0101	12.10 (307)	15.50 (395)	21.25 (540)	19.10 (486)	32.00 (813)	19.25 (489)	8.62 (219)
TBF-0102	12.10 (307)	31.00 (790)	36.75 (934)	19.10 (486)	63.00 (1600)	19.25 (489)	8.62 (219)

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

## Technical data

Models	No. of filter bags	Size	Flow rate <sup>1</sup> GPM (m³/h)	Max. pressure psi (bar)	Max. temp. °F (°C)	Housing volume gal (l)	Housing weight lb (kg)	I/O connections
TBF-0101	1	1	88 (20)	150 (10)	400 (160)	3.5 (13.0)	80 (36)	2"
TBF-0102	1	2	115 (26)	150 (10)	400 (160)	7.25 (27.5)	93 (42)	2"

<sup>1</sup> Maximum theoretical flow based on water viscosity, filter bag specific.

US  
EF-FBH-10  
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Authorized Eaton Filtration Distributor & Representative

For pricing and information please call  
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