

Bagfilterhousing BF 1 and BF 2

In the BF1 and BF2 filter bags with a filter area of 0,25 m² or 0,50 m² are used.

The fluid enters the housing on the top. It passes the filter bag from the inside to the outside and leaves on the bottom of the housing. The dirt remains in the filter bag.

The housings are equipped with a user-friendly V-Clamp quick lock. The 3/8" socket in the lid can be used for venting the housing or for mounting a pressure gauge.

The standard connection is a 2" female thread. On demand other variants are possible (flange, clamp, etc.)

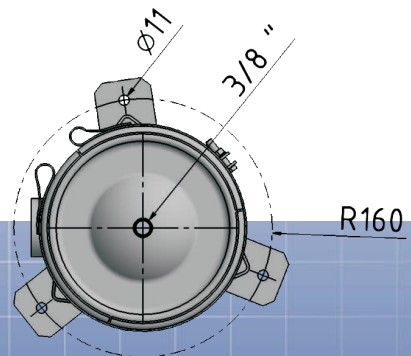
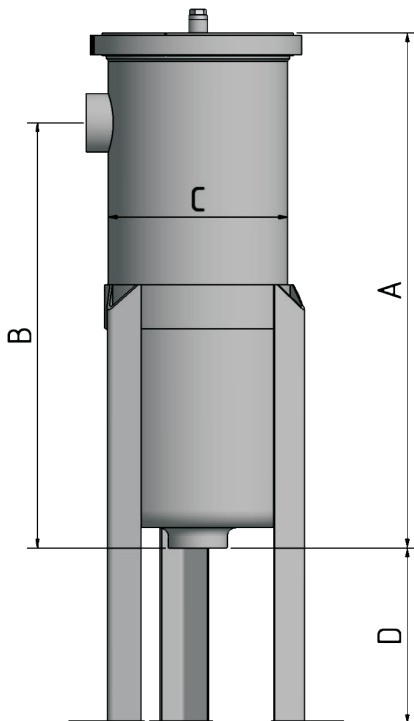


General Technical Data

| | |
|----------------------|--|
| Material: | Stainless Steel 1.4571 |
| Surface finish: | Electropolished |
| In-/Outlet: | 2" Female Thread (Standard), other Connections on demand |
| Lid Socket: | 3/8" Female Thread |
| Seal: | NBR (other materials on demand) |
| Working Pressure: | max. 8 bar |
| Working Temperature: | 80 °C with Standard Seal (with other Seal Materials higher Temp. are possible) |
| Filter Surface: | 0,25 or 0,50 m ² |
| Flow Rate: | max. 18 m ³ /h (BF 1)* max. 35 m ³ /h (BF 2)* |

* depending on the connections and the micron rating of the filterbag

Manufactured acc. to the pressure equipment directive 2014/68/EU, article 4, par. 3, sound engineering practice.



Order Information:

BF



Bag Size

| | |
|---|--------|
| 1 | Size 1 |
| 2 | Size 2 |

Order Example: **BF2**

| | A | B | C | D |
|-------------|-----|-----|-----|-------|
| BF 1 | 590 | 500 | 204 | 0-320 |
| BF 2 | 975 | 880 | 204 | 0-320 |