

Bagfilter housing BFG-N

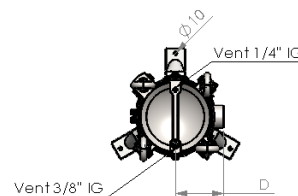
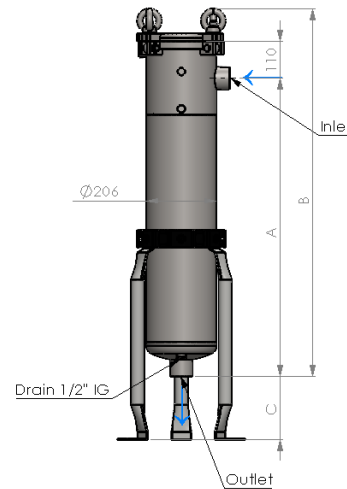
The medium enters the housing by the sideward inlet. All solid matter contamination remains in the filter bag and the cleaned filtrate leaves the housing by the outlet in the bottom.

BFG-N filter housings feature a stable construction and the user friendly cast lid. The fastening of the lid is accomplished by four eye bolts with ring nuts.

The housing offers the possibility of mounting an differential pressure indicator (threaded wholes 1/4" can be added for an additional charge).

The surface of the housing is glass bead blasted.

As an alternative to the filter bags we can offer MHF high flow filter cartridges with a bigger surface area and better separation rate.



Technical data

Material:	V2A: Stainless Steel 1.4408 / 1.4301 V4A: Stainless Steel 1.4408 / 1.4404
In-/Outlet:	Flange DN80 2" female thread
Drain:	1/2" female thread
Vent:	1 x 3/8" female thread, counter bored 1 x 1/4" female thread
Working pressure:	Max. 10 bar
Working temperature:	Max. 80°C
Seal:	EPDM (other materials on demand)
Surface area:	0,25 m ² (Size 1)
	0,5 m ² (Size 2)
Flow rate:	Max. 18 m ³ /h (For size 1 or connection IG2)*
	Max. 35 m ³ /h
	(For size 2 and connection DN80)

*Depending on the micron rating of the bag
Manufactured acc. to the pressure equipment directive (2014/68/EU) article 4, par 3

Order information

BFG-N- - -

Size	Material	Connection
1 0,25 m ²	F V4A	DN80 Flange DN80
2 0,50 m ²	S V2A	IG2 Female thread 2"

Order example: BFG-N-2-S-IG2

Type	A	B	C	D
BFG-N-1S-IG2	530	736	205-455	142
BFG-N-2S-IG2	880	1086	0-455	142
BFG-N-2S-DN80	920	1126	0-415	210