

**ULTRAFILTER**  
THE FILTRATION MANUFACTURER  
THE SCANDINAVIAN FILTRATION PARTNER



**BFSP FILTER HOUSING**

**WWW.ULTRA-FILTER.COM**

# Filterhousing

BFSP



## Technical Data

-  PPR / PVDF / 304 SUS (Handle-nuts)
-  PPR: 10bar / PVDF: 8bar
-  PPR: 80°C / PVDF: 120°C
-  Size 2
-  Buna N

BFSP Housings have a wide chemical compatibility with PPR or PVDF material.

Good for applications in Prefiltration for RO, Oil & Gas, Desalination, Petrochemicals, Waste water recycling, Chemicals.

## Features

- Wide chemical compatibility with PPR/PVDF material
- Ultraviolet-proof materials added for outdoor operation and longer service life
- Optimized multi locking system
- Max. operation pressure as 25°C @ 8,0kg/cm<sup>2</sup>
- Design pressure:  
PPR: 10bar - PVDF: 8bar

Model:	Flow rate l/min (m <sup>3</sup> /h)	Max. temp.	Connection	Element connection	Top/bottom pressure gauge
PPR	40	80 °C	DN50 Flange	bag size 2	½" internal thread
PVDF	40	120 °C	DN65 Flange	bag size 2	½" internal thread

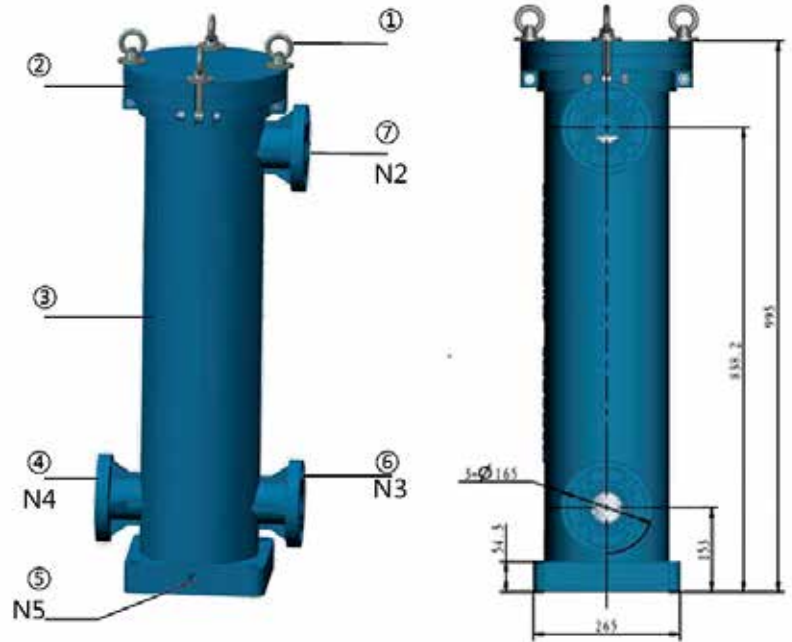
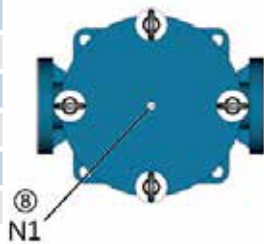
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Mark	Size	Standard
N1	½"	Internal thread
N2	DN50	Inlet flange HG/T20592-PN10 (ANSI B16.5 Class150)
N3	DN50	Outlet flange HG/T20592-PN10 (ANSI B16.5 Class150)
N4	DN50	Outlet flange HG/T20592-PN10 (ANSI B16.5 Class150)
N5	½"	Internal thread

Mark	Size
1	swin bolt
2	top cover
3	body
4	outlet
5	drain
6	outlet
7	inlet
8	vent



Mark	Size	Standard
N1	½"	Internal thread
N2	DN65	Inlet flange HG/T20592-PN10 (ANSI B16.5 Class150)
N3	DN65	Outlet flange HG/T20592-PN10 (ANSI B16.5 Class150)
N4	DN65	Internal thread

## Components

1. top cover (PVDF)
2. Seal O-ring (PTFE enc. Viton)
3. Seal O-ring (PTFE enc. Viton)
4. Inlet (PVDF)
5. Body (PVDF)
6. Drain (PVDF)
7. Vent (PVDF)
8. Swing bolt (304SUS)
9. Outlet (PVDF)
10. Filter bag (TBD)
11. Basket (PVDF)





## SHOP ONLINE

At [www.ultra-filter.com](http://www.ultra-filter.com) you will find a wide selection of filtration products ready for you to order.



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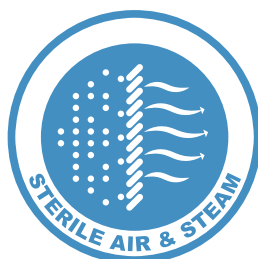
## ABOUT US

Ultrafilter Scandinavia offers a wide selection of filtration products for compressed air, liquids and gas. We have stock in Denmark and from here we distribute all of our products to Scandinavia and the Baltic countries.

Ultrafilter Scandinavia is a part of the Ultrafilter group. Our production facility is in Germany and we have several subsidiaries in Europe and the United States.

You can buy our products on local websites. Information about our products as well as brochures and manuals can be found on our website ([www.ultra-filter.com](http://www.ultra-filter.com)).

We can adapt all of our filtration products to your needs, and we offer visits from our consultants in order to find the right solution for you. We also offer on going service on our products once they are installed.



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