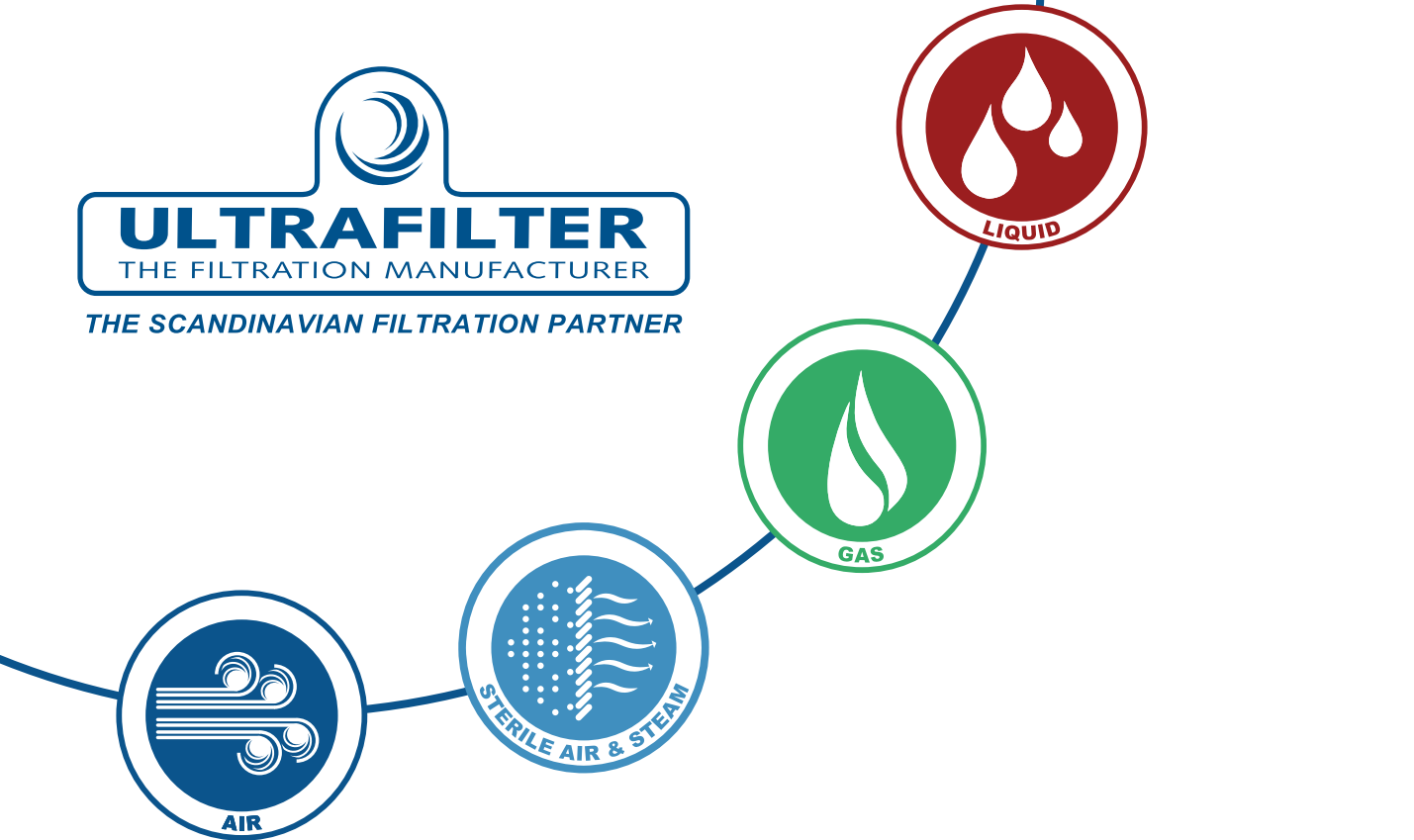



ULTRAFILTER
THE FILTRATION MANUFACTURER
THE SCANDINAVIAN FILTRATION PARTNER



ULTRAFILTER SF INLINE MESH FILTER

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INLINE MESH FILTER

SF-IL



Materials



Material Housing	AISI 304
Material Nut with star handle	Stainless Steel A2
Material Bolts	Stainless Steel A2
Material Gasket	FPM O-ring*1

*1 other gasket materials are possible

Connection types

Vent/ Pressure gauge (N3)	Rp 3/8" with plug
Drain (N4)	Rp 3/4" with plug
Diff. Pressure Gauge (N5/N6)	Rp 1/4" with plug
Filter micron rate*2	50, 100, 300, 500, 1000µm

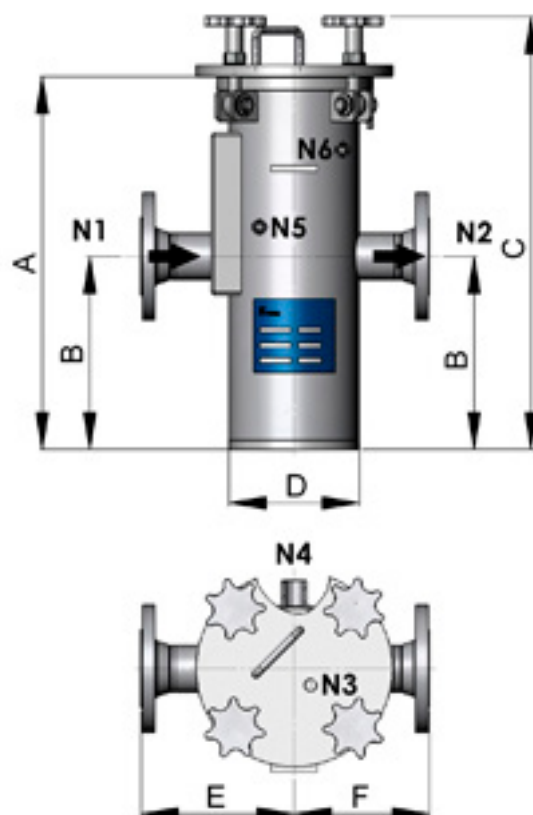
Technical Data

 -10/+80°C
 SF 0018-0150: 10 bar SF 0004 & 0260: 16 bar

The basket filter housing series SF 0018-0150 are welded stainless

steel constructions with cylindric vessel, flat bottom and hinged lid. The lid is equipped with with eyebolts and star handle nuts for easy opening. The housings of series SF 004 and SF 0260 are equipped with bolts and star handle nut. The housing series SF 0260 can be equipped with DAVIT opening. This allows to clean the filter housing easy and without tools. The large filter area allows high capacity and long holding time. The inlet and outlet are in a line. This is perfect for installation in a pipeline without ellbows etc.

On request we install a differantial pressure gauge - optional with electrical contact.



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Dimensions	filter area (m ²)	Max. flow rate (m ³ /h)	connection in/out	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)
SF 0004	~0,02	4	DN25 PN40	233	91	283	Ø88,9	95	117
SF 0018	~0,11	18	DN50 PN16	480	250	560	Ø168	198	175
SF 0027	~0,11	27	DN65 PN16	480	250	560	Ø168	198	175
SF 0040	~0,22	40	DN80 PN16	615	300	690	Ø219	225	225
SF 0065	~0,22	65	DN100 PN16	615	300	690	Ø219	225	225
SF 0125	~0,31	125	DN125 PN16	800	450	880	Ø273	295	275
SF 0150	~0,31	150	DN150 PN16	800	450	880	Ø273	295	275
SF 0260	~0,83	260	DN200 PN16	113	700	1433	Ø406	429	305

Flow Capacity: water and filter mesh 100µm

CONSTRUCTION

- Declaration of conformity acc. DGRL 97/23/EG
- Classification acc. Art.3, Paragraph 3
- Approved for the operation with fluids only of group 2 (not dangerous)
- Higher Categories with TÜV classification are possible



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ABOUT US

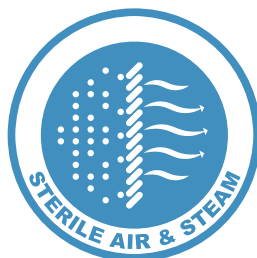
Ultrafilter Scandinavia offers a wide selection of filtration products for compressed air, liquids and gas. We have stock in Denmark and from here we distribute all of our products to Scandinavia and the Baltic countries.

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).

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.

FILTRATION OF



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