


ULTRAFILTER
THE FILTRATION MANUFACTURER
THE SCANDINAVIAN FILTRATION PARTNER



ULTRAFILTER SG FILTER HOUSING

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FILTER HOUSING WITH FLANGES

SG



SG filter housing series with bottom opening for easy maintenance and exchange of filter elements. For higher filtration efficiency with Ultrafilter "High Performance" filter elements.

The SG filter housing offer minimal pressure loss due to improved flow technology and we guarantee the filter a long life thanks to the resin coating and the automatically controlled, level sensing float drain.

The SG filter housing comes with flange connections from DN50 to DN300.

Max. operating pressure: 16 bar.

Technical Data

- Steel
- 16 bar (25 bar option)
- 120°C
- Perbunan Gasket
- PED

Features & Benefits

- Flange DN / ANSI Connection
- Low differential pressure (>50mbar)
- Element compatibility:
SB, PE, FF, MF, SMF, AK & AKK

ACCESORIES FOR SG FILTER



Manometer



Zero Loss Drain

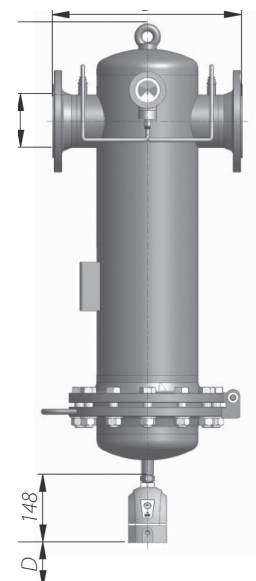


Level Controlled Drain



Timer Drain

Model	Flow (m ³ /h)		Connection in/out	Filter Element		Dimensions (mm)		
	Nom.	Max.		Size	Qty	a	b	c
SG 0108	1080	1440	DN 50	15/30	1	880	280	420
SG 0144	1440	1920	DN 65	20/30	1	880	280	545
SG 0192	1920	2880	DN 80	30/30	1	1210	320	800
SG 0288	2880	4320	DN 80	30/50	1	1245	360	800
SG 0432	4320	5760	DN 100	20/30	3	975	410	545
SG 0576	5760	7680	DN 100	30/30	3	1245	410	800
SG 0768	7680	11520	DN 150	30/30	4	1370	480	800
SG 1152	11520	15360	DN 150	30/30	6	1385	540	800
SG 1536	15360	19200	DN 200	30/30	8	1485	660	800
SG 1920	19200	23040	DN 200	30/30	10	1485	600	800
SG 2304	23040	30720	DN 250	30/30	12	1485	800	800
SG 3072	30720	38400	DN 250	30/30	16	1485	800	800
SG 3840	38400	51072	DN 300	30/30	20	1485	930	1022



Correction factor:

Operating pressure	bar	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Correction factor	K1	0,25	0,36	0,5	0,6	0,75	0,9	1	1,1	1,2	1,4	1,5	1,6	1,75	1,9	2	2,1



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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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