


ULTRAFILTER
THE FILTRATION MANUFACTURER
THE SCANDINAVIAN FILTRATION PARTNER



AG-DZ + AG-Z CYCLONE SEPERATOR





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Cyclone Separator

AG-DZ-series



Technical Data

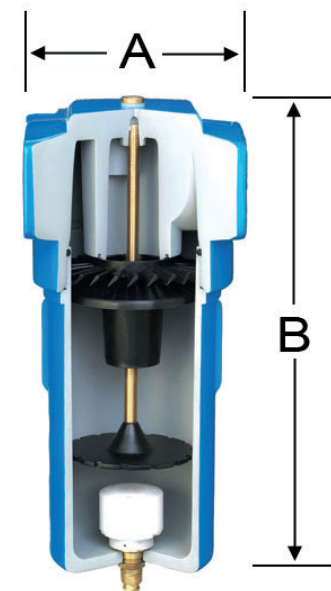
-  Max. 16 bar
-  Cast Aluminium
-  55,2 - 1020 m³/h
-  -

Surface: Chromatisation, powder coating

Compliance to: PED 97/23/EC

The DZ Water separator removes up to 99% bulk water and has an efficient automatic drain. Easy to install and very low maintenance cost.

Model	Flow (m ³ /h)	Connection	Type	Dimensions (mm)	
				a	b
AG-DZ CS10	55,2	1/2"	Threaded	87	151
AG-DZ CS20	150	1/2"		87	192
AG-DZ CS30	244,8	3/4"		87	263
AG-DZ CS55	394,8	1"		130	285
AG-DZ CS95	634,8	1 1/2"		130	385
AG-DZ CS150	829,8	1 1/2"		130	485
AG-DZ CS220	1020	1 1/2"		130	685



Corrective Factors







Op. pressure	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Factor f	0,25	0,38	0,50	0,65	0,75	0,88	1,00	1,13	1,25	1,38	1,50	1,63	1,75	1,88	2,00	2,13

Cyclone Separator

SG-Z-series



Technical Data

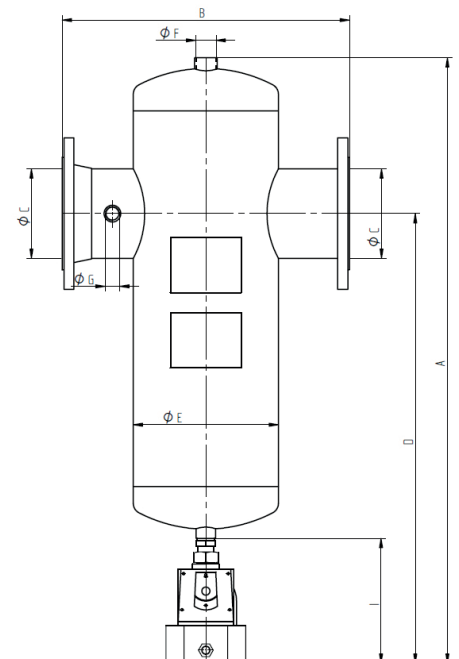
-  Max. 10/16 bar
-  2500 m³/h - 15000 m³/h
-  Carbon Steel
-  Connection DN80 - DN300
-  Max. working temp. +65°C
-  99% related to 10µm

Surface: Polyester Resin Coating

European Directive 87/404/EG

Easy to install and very low maintenance cost. The SG-Z cyclone separator was designed for the purification of air and other gases in an industrial range of applications. The housings with construction swirl vane offer, low differential pressures at high flow rates. In this product series 6 different housings are available ranging from a volume flow of 2500 to 15000 m³/h.

Model	Flow (m ³ /h)	Connection (c)	Dimensions (mm)		Weight (kg)
			a	b	
SG-Z 2500	2500	DN100	890	460	45
SG-Z 4000	4000	DN125	980	550	60
SG-Z 5000	5000	DN150	1040	570	80
SG-Z 7000	7000	DN200	1110	690	110
SG-Z 11000	11000	DN250	1330	800	210
SG-Z 15000	15000	DN300	1470	820	280





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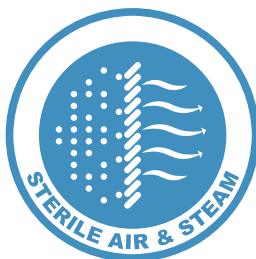
ABOUT US

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.



ULTRAFILTER SKANDINAVIEN APS

Sunekær 1
5471 Søndersø
Denmark

+45 82 30 30 20
info@ultra-filter.com
www.ultra-filter.com