



ULTRAFILTER
THE FILTRATION MANUFACTURER

Kronsbein ultrafilter®



**High performance
ultrafilter SG**

High performance ultrafilter SG

ultrafilter high performance industrial filter

- ultrafilter high performance filter guarantee pure and safe compressed air filtration.
- The new ultrafilter high performance filter elements achieve an efficiency of 99,99998 % thanks to the unique combination of binder free nanofibre and pleating technology.
- The energy cost monitor shows the optimum time to exchange the filter element when most economical. Optionally the signal can transmitted remote.

Features and Benefits

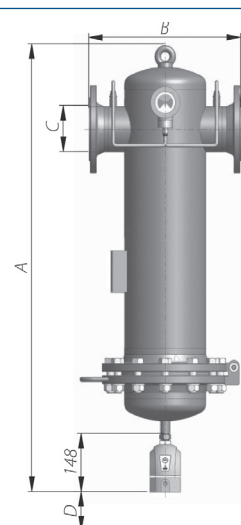
- Bottom opening for easy maintenance and exchange of filter elements.
- Higher filtration efficiency with ultrafilter high performance filters
- Minimal pressure loss due to improved flow technology
- Long life thanks to epoxy resin coating

- Automatically operating, level controlled condensate drain without loss of compressed air
- 10 years working guarantee

Features	Benefits:
Two-part housing with lower opening	Easy exchange of filter element
Optimized housing	Minimal pressure loss
Acoustic alarm signal	Maximum safety on element maintenance
energy cost monitor	shows time to exchange filter when most economical
modular concept	easy and safe connection of filter housings
electronically controlled drain	drains without loss of compressed air
Integrated shut-o valve	maintenance of drain without interruption of compressed air supply

Technical data:	
max. operating pressure:	16 bar
max. operating temperature:	120°C
Material housing:	steel
Surface finish:	epoxy resin
energy cost monitor	plastic
sealing	perbunan
Electronically controlled drain	die cast aluminium and plastic

type	volume flow		connec- tion G/DN	dimensions in mm			filter element	
	nom. m³/h	max. m³/h		a	b	c	size	qty.
0108	1080	1440	DN 50	880	280	420	15/30	1
0144	1440	1920	DN 65	880	280	545	20/30	1
0192	1920	2880	DN 80	1210	320	800	30/30	1
0288	2880	4320	DN 80	1245	360	800	30/50	1
0432	4320	5760	DN 100	975	410	545	20/30	3
0576	5760	7680	DN 100	1245	410	800	30/30	3
0768	7680	11520	DN 150	1370	480	800	30/30	4
1152	11520	15360	DN 150	1385	540	800	30/30	6
1536	15360	19200	DN 200	1485	660	800	30/30	8
1920	19200	23040	DN 200	1485	600	800	30/30	10
2304	23040	30720	DN 250	1485	800	800	30/30	12
3072	30720	38400	DN 250	1485	800	800	30/30	16
3840	38400	51072	DN 300	1485	930	1022	30/30	20



Technical alterations reserved.



ultrafilter gmbh

Otto-Hahn-Str. 1 • 40721 Hilden • Germany

Tel: +49 (0) 21 03.33 36 0 • Fax +49(0)21 03.33 36 36

e-Mail: info@ultra-filter.de • www.ultra-filter.de