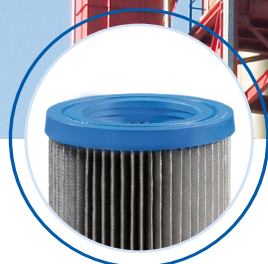


Filter Cartridges for Dust Collectors

Ø 150 mm



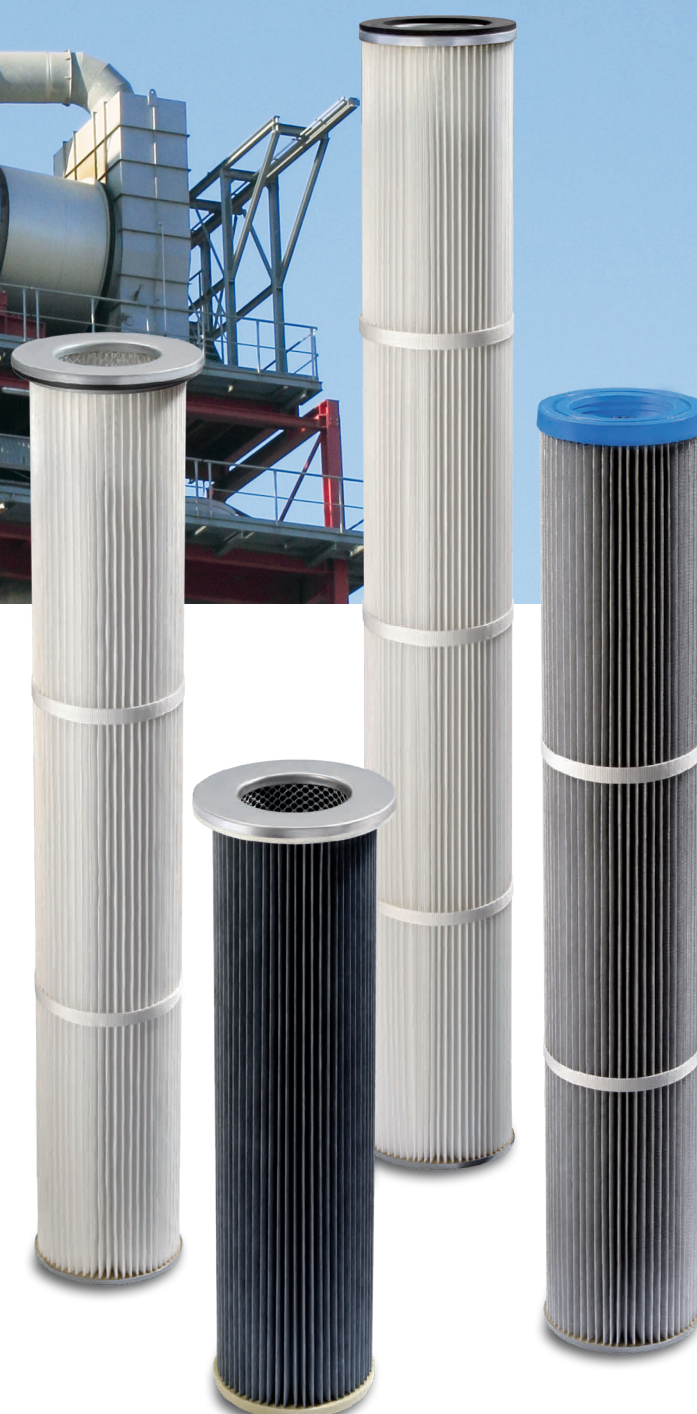
**Snap lock for
raw gas side installation**

APPLICATIONS

- Silo ventilation
- Cement industry
- Filling and mixing of products
- Food and cosmetics industry
- Pneumatic conveying

ADVANTAGES

- For dusts which are difficult to clean
- Versatile use for all purposes
- Suitable for high dust loads
- Allow high air to cloth ratio



Filter Cartridges for Dust Collectors Ø 150 mm

FILTER MEDIA

Customised to application: Polyester, polypropylene, polyphenylensulfide, polyimid, glass fibre, weave of stainless steel, other nonstandard media

POSSIBLE EQUIPMENTS

- Antistatic
- Oil and water repellent
- Microporous finish
- Nano fibres
- ePTFE membrane

Certified in accordance with DIN EN 60335-2-69 appendix AA, Suitable for the filtration of health hazardous dusts

FEATURES

- Maximum operating temperature 80 °C
- Metal parts galvanized steel
- Cleanable by compressed air

SPECIAL TYPES

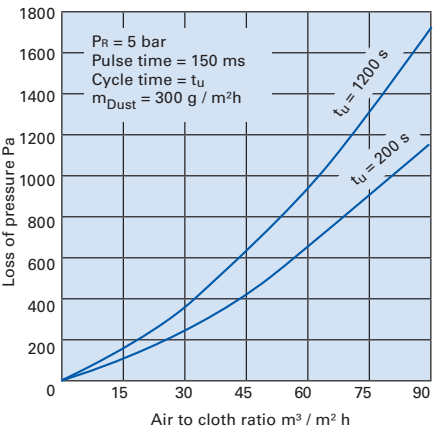
- Temperature resistant up to 400 °C
- Suitable for ATEX applications of all zones
- Certified for use in food production in accordance with EC and US FDA regulations
- Metal parts stainless steel
- Other individual solutions

ACCESSORIES

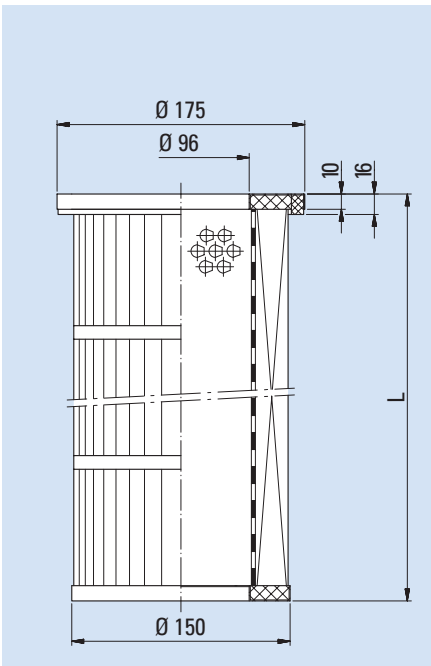
- Filter holder for snap lock
- Solenoid valves
- Valve controll systems

FILTER RESISTANCE CHARACTERISTIC GRAPH

Pressure loss as a function of air to cloth ratio for filter cartridge length 985 mm

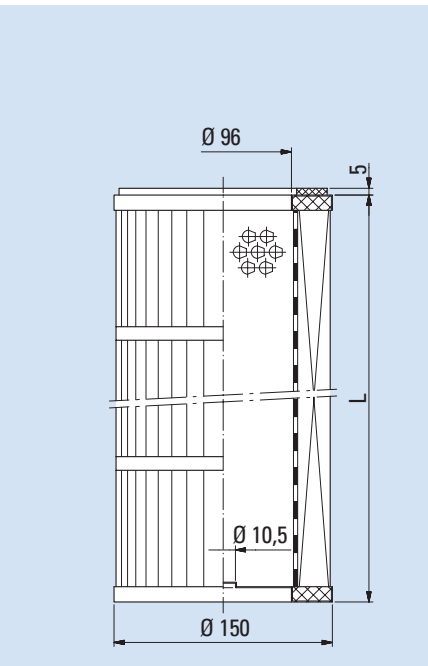


Clean side installation



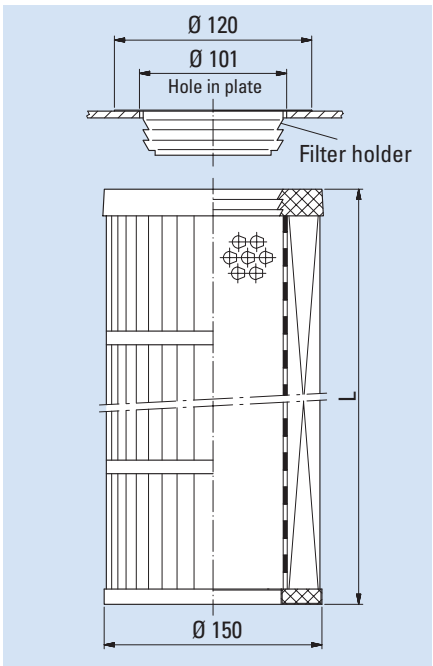
Ø [mm]	Length L [mm]	Filter area [m²]
150	602	1,5
150	982	2,5
150	1202	3
150	2002	5

Raw gas side installation with Tie rod



Ø [mm]	Length L [mm]	Filter area [m²]
150	602	1,5
150	982	2,5
150	1202	3
150	2002	5

Raw gas side installation with Snap lock



Ø [mm]	Length L [mm]	Filter area [m²]
150	605	1,5
150	985	2,5
150	1205	3
150	2005	5

Accessory:
Filter holder 310-001-000029

Technical changes reserved 05/24



We advise at the selection of the filter element, the best matching materials for the application as well as the design of dust collectors.

R + B Filter Mfg. Ent. Pvt. Ltd.

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