

Dust Filter Cartridges

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



Dust Filter Cartridges Ø 150 mm

FILTER MEDIA

Adjusted to application: Polyester, polypropylene, cellulose, aramid, polyphenylsulfide, other nonstandard media

Possible Equipments:

- Antistatic
- Oil and water repellent
- PTFE finish
- Microporous finish
- Nano fibres
- Meltblown
- 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 450 °C
- Suitable for ATEX applications of all zones
- Certified for use in food production in accordance with DIN EN 1935, FDA CFR 21 or cold water permission
- Metal parts of stainless steel
- Other individual solutions

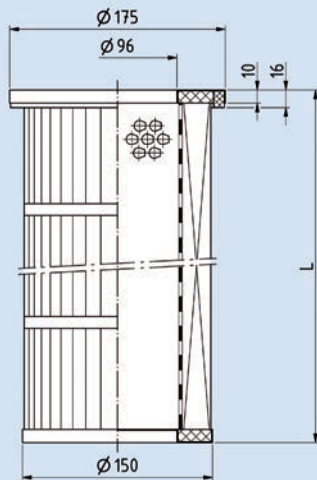
ACCESSORIES

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

SERVICE

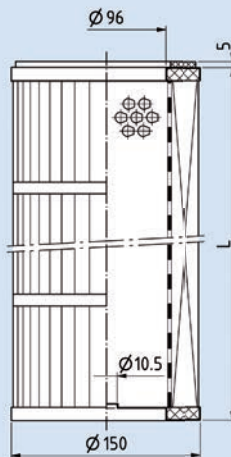
We advise at the selection of the filter element and the best matching filter medium for the application as well as the design of dust collectors.

Clean side installation



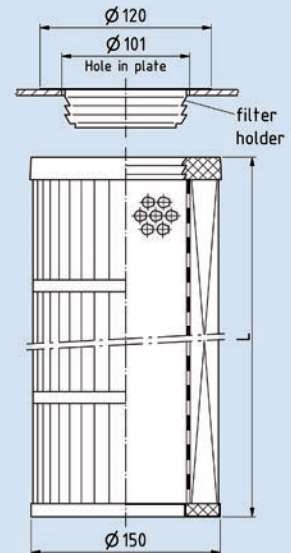
Ø [mm]	Length L [mm]	Filter area [m²]
150	602	1,5
150	982	2,5
150	1202	3
150	2002	5

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

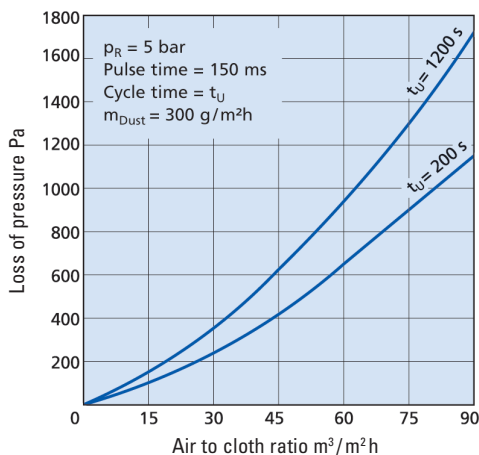
raw gas side installation with Snap lock



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

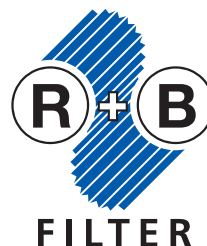
Accessory: Filter holder 310-001-000029

Technical changes reserved 04 / 16



FILTER RESISTANCE CHARACTERISTIC LINES

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



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