

Dust Filter Cartridges PLITEX 3000

Ø 160 mm



*Thread for
raw gas side installation*

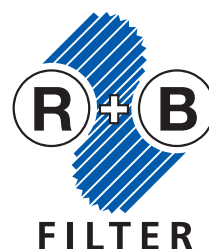


APPLICATIONS

- Production of colour pigments
- Production of synthetics
- Metal working
- Minimal lubrication
- Metal spraying

ADVANTAGES

- Installation by thread without tools
- Interchangeable against filter bags
- Versatile use in all industries



Dust Filter Cartridges PLITEX 3000

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

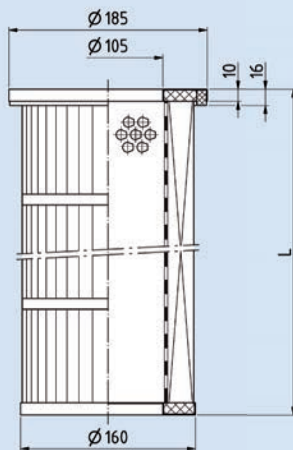
ACCESSORIES

- Filter holder for thread
- Short injector 310-002-000001
- Solenoid valves
- Valve control systems

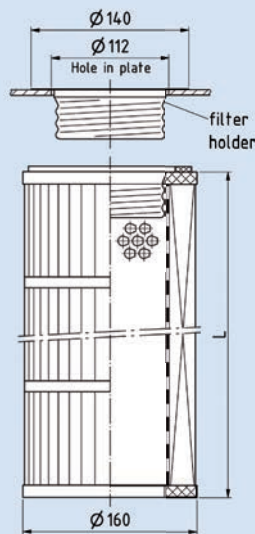
SERVICE

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



raw gas side installation with Thread Rd 100

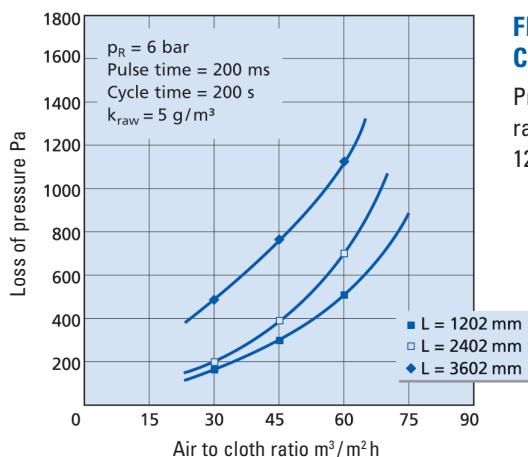


Ø [mm]	Length L [mm]	Filter area [m ²]
160	602	1,6
160	982	2,7
160	1202	3,3
160	1502	4,1
160	2002	5,6

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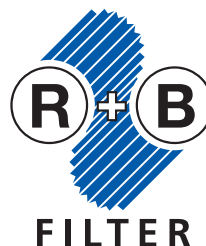
Technical changes reserved 04 / 16

Accessory: Filter holder 310-001-000038



FILTER RESISTANCE CHARACTERISTIC LINES

Pressure loss as a function of air to cloth ratio for filter cartridges lengths 1202 mm, 2402 mm and 3602 mm



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