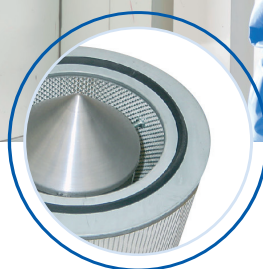


Filter Cartridges for Dust Collectors

Ø 327 mm



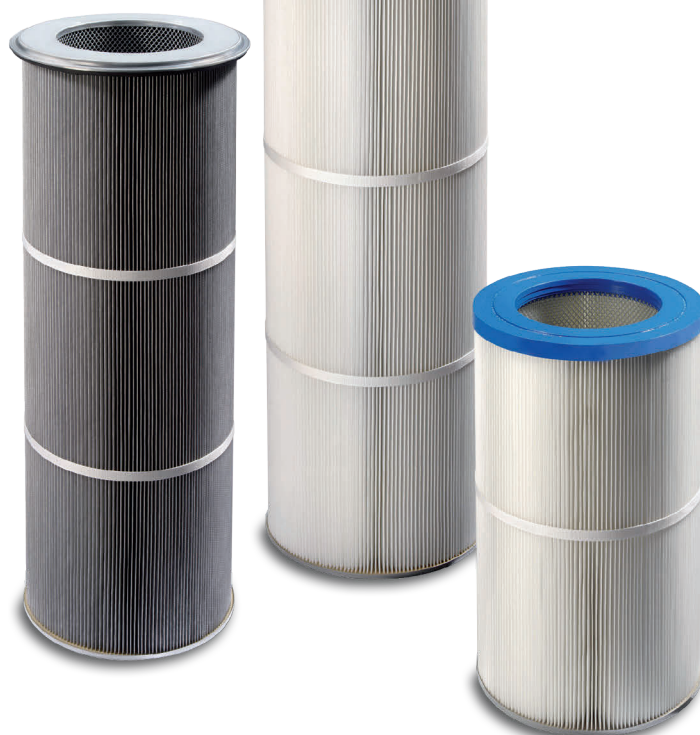
Filter cartridge with
air flow deflector

APPLICATIONS

- Powder coating
- Shot blasting
- Additive manufacturing
- Security filters
- Absorption of welding smoke
- Air intake filters

ADVANTAGES

- Large filter surface on small space
- Excellent quality
- Best ratio price to filter area
- Highest safety in operation



Filter Cartridges for Dust Collectors Ø 327 mm

FILTER MEDIA

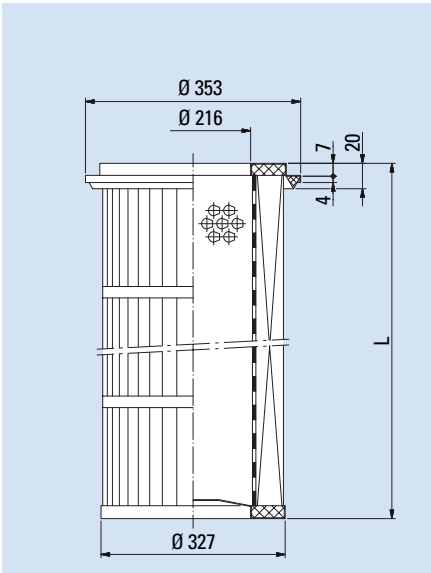
Customised to application: Polyester, polypropylene, polyphenylsulfide, polyimide, glass fibre, weave of stainless steel, other nonstandard media

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

Clean side installation



Ø [mm]	Length L [mm]	Filter area [m²]
327	602	6
327	602	10
327	982	10
327	982	16
327	1202	12
327	1202	16
327	1202	20

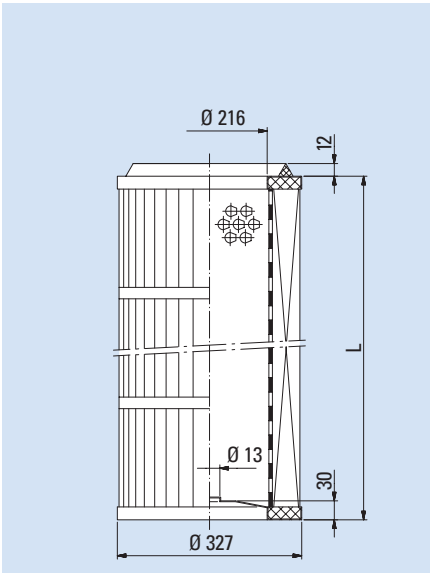
FEATURES

- 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

Ras gas side installation with Tie rod

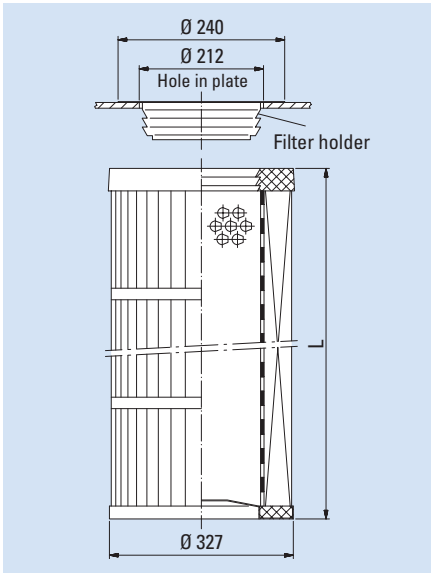


Ø [mm]	Length L [mm]	Filter area [m²]
327	602	6
327	602	10
327	982	10
327	982	16
327	1202	12
327	1202	16
327	1202	20

ACCESSORIES

- Filter holder for snap lock
- Venturi nozzle 310-002-000014
- Short injector 310-002-000003
- Solenoid valves
- Valve control systems
- Air flow deflectors

Raw gas side installation with Snap lock

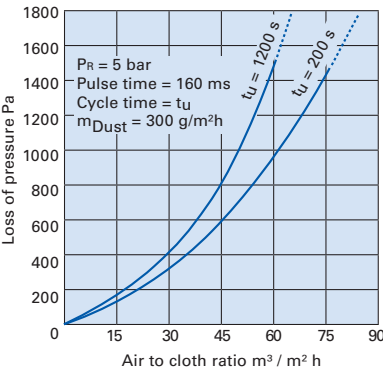


Ø [mm]	Length L [mm]	Filter area [m²]
327	605	6
327	605	10
327	985	10
327	985	16
327	1205	12
327	1205	16
327	1205	20

Accessory:
Filter holder 310-001-000051

FILTER RESISTANCE CHARACTERISTIC GRAPH

Pressure loss as a function of air to cloth ratio for filter cartridge length 982 mm, filter area 10 m²



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

Technical changes reserved 05/24

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