

Filter Cartridges for Dust Collectors

Ø 150, 214, 327 mm Flange 3 Lugs



Venturi nozzle, reusable

APPLICATIONS

- Foundries
- Recycling
- Aviation industry
- Metal spraying
- Mining industry
- Separation of oil and emulsion mist

ADVANTAGES

- Technical guidance
- Filter medium customised to application
- Robust 3-lug flange of aluminium
- Long service life



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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

FEATURES

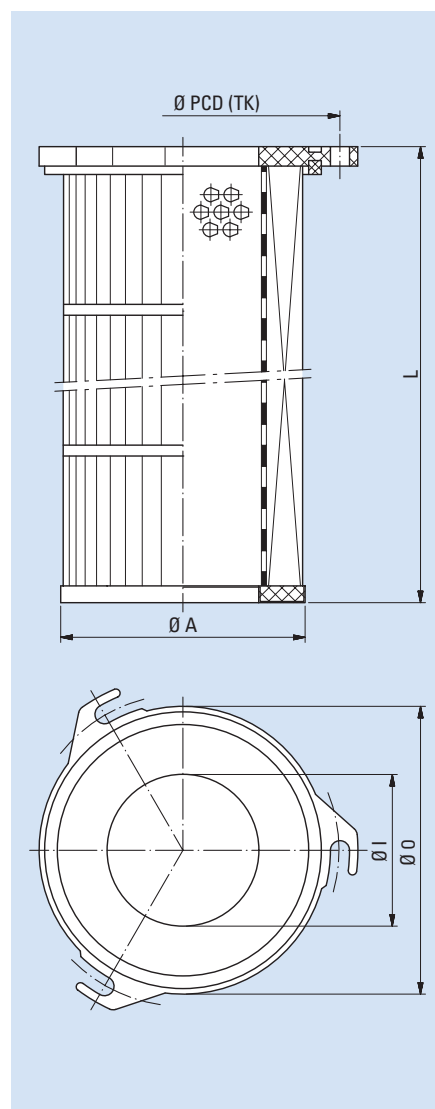
- Maximum operating temperature 80 °C
- Metal parts galvanized steel
- Cleanable by compressed air

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

- Venturi nozzles
310-002-000013, Ø 214 mm
310-002-000015, Ø 327 mm
- Short injectors
310-002-000001, Ø 150 mm
310-002-000002, Ø 214 mm
310-002-000003, Ø 327 mm
- Solenoid valves
- Valve control systems
- Air flow deflectors



FILTER CARTRIDGES Ø PCD (TK) = 205 mm, raw gas side or clean side installation

Ø A [mm]	Length L [mm]	Filter area [m²]	Ø O [mm]	Ø I [mm]
150	605	1,5	187	85
150	985	2,5	187	85
150	1205	3	187	85

FILTER CARTRIDGES Ø PCD (TK) = 266 mm, raw gas side or clean side installation

Ø A [mm]	Length L [mm]	Filter area [m²]	Ø O [mm]	Ø I [mm]
214	605	3	246	146
214	985	5	246	146
214	1205	6	246	146

FILTER CARTRIDGES Ø PCD (TK) = 393 mm, raw gas side or clean side installation

Ø A [mm]	Length L [mm]	Filter area [m²]	Ø O [mm]	Ø I [mm]
327	605	6	368	210
327	605	10	368	210
327	985	10	368	210
327	985	16	368	210
327	1205	12	368	210
327	1205	16	368	210
327	1205	20	368	210

FILTER CARTRIDGES Ø PCD (TK) = 365 mm, raw gas side installation

Ø A [mm]	Length L [mm]	Filter area [m²]	Ø O [mm]	Ø I [mm]
327	605	6	340	210
327	605	10	340	210
327	985	10	340	210
327	985	16	340	210
327	1205	12	340	210
327	1205	16	340	210
327	1205	20	340	210

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.

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