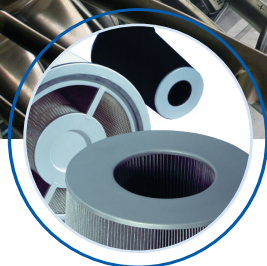


MULTICELL Filter Cartridges for Dust Collectors Ø 570 mm



Cartridge group top
and bottom view

APPLICATIONS

- Shot blasting plants
- Separation of welding smoke
- Pharmaceutical industry
- Chemical industry
- Cement industry
- Industrial Dust Collectors

ADVANTAGES

- More filter area on the same space
- Raw gas flow from inside and outside
- Alternate jet pulse cleaning during operation
- Conical shape



MULTICELL Filter Cartridges for Dust Collectors

Ø 570 mm

FILTER MEDIA

Customised to application: Polyester, polypropylene, polyphenylensulfide, glass fibre, 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

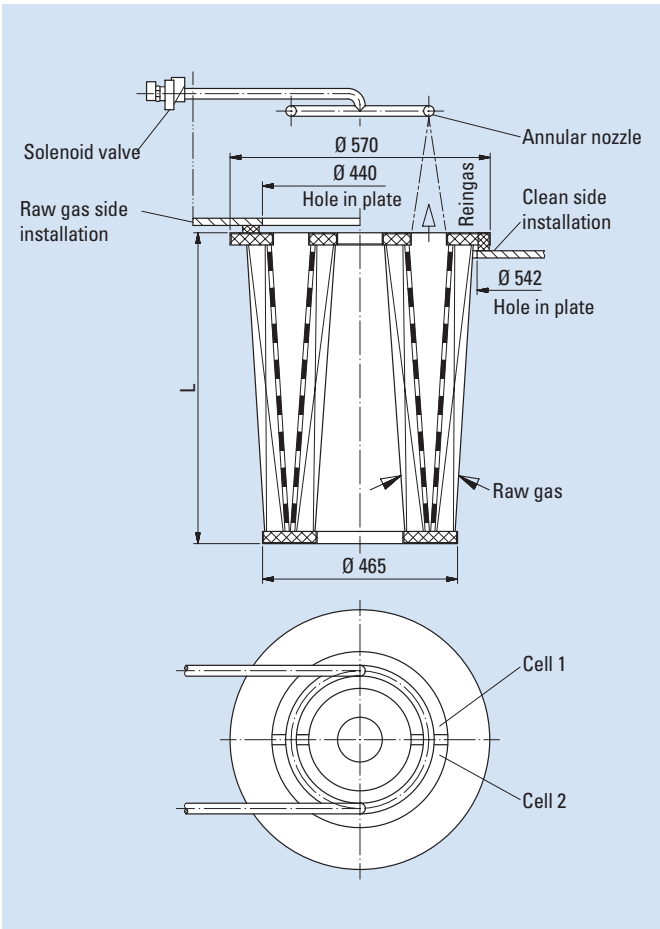
- Temperature resistand up to 140 °C
- Suitable for ATEX applications of all zones
- Certified for use in food production in accordance with EC and US FDA regulations
- Metal parts stainless steel
- Other individual solutions

ACCESSORIES

- Annular nozzle 310-003-000002
- 2 Solenoid valves 310-010-000002
- Valve control systems

Ø 570-465 mm

Raw gas side or clean side installation

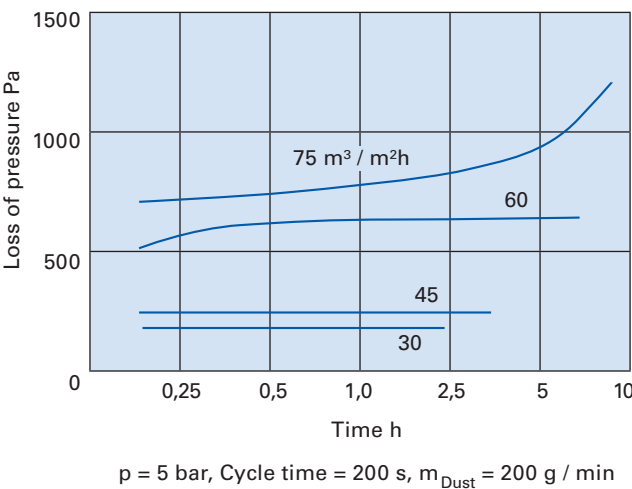


Ø [mm]	Length L [mm]	Filter area [m²]
570-465	605	17
570-465	985	20
570-465	985	28
570-465	1205	34

Technical changes reserved 05/24

FILTER RESISTANCE CHARACTERISTIC GRAPH

Pressure loss as a function of the test time for different air to cloth ratios



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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