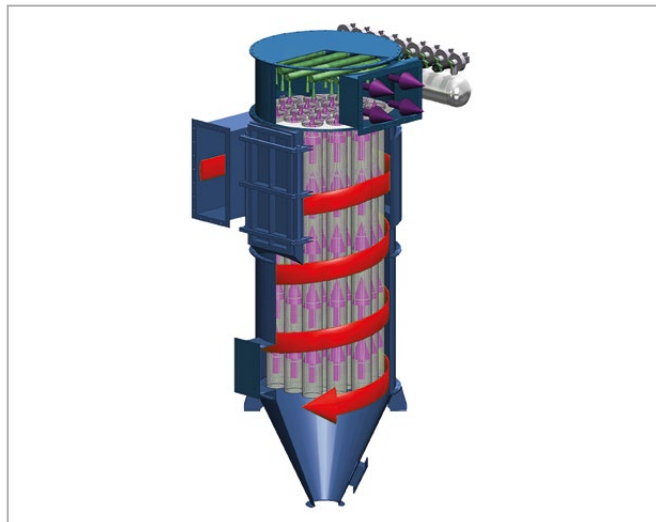


Dust filters

type RA | RB | RD



- Separation of dry and easy sticking dust particles
- Small loss of pressure
- Constructed for continuous operation

Standard construction

- Certified ATEX execution
- Shock pressure resistant filter housing with a coiled cylindrical filter chamber
- Cylindric filter hoses, towed over the supporting cages
- System for automatic hose cleaning
- Clean air outlet in the upper section
- Hose changing from the side through a maintenance door
- Filter control with adjustable pulse- and intervall time as well as supervision of the filter functions
- Explosion relief membrane and membrane crack sensor
- Antistatic filter hoses

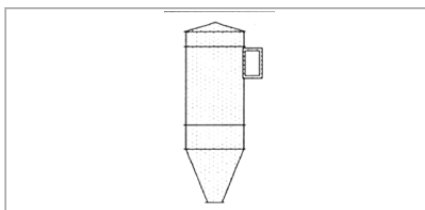
Options (shock pressure resistant, ATEX)

- Rotary valves
- Rotary blade level indicators in the cone
- Explosion relief to atmosphere
- Flameless explosion relief
- Lower frame and catwalk
- Relief valves
- Bursting pot
- Piping (basic, shock pressure resistant)
- Suction fans

Configurations

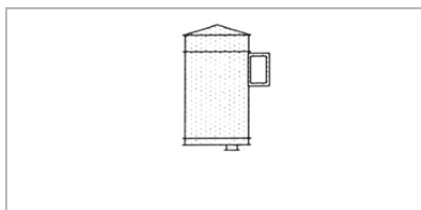
RA

With discharge cone, for small and light dust particles



RB

With scraper bottom (reduced construction height), for fine and light dust particles



RD

Total separator for vacuum cleaning systems or material separating in pneumatic conveying systems

