

DIN standard filter cartridges for dust removal applications

DIN standard features

▶ Cylindrical filter cartridges for horizontal and vertical installation, with integrated interior support cage in different heights.

Available in nominal diameters of 327, 200 and 360 mm.

Construction details

- ▶ Simple installation using tie rods or closure covers
- ▶ Metal parts made of galvanized steel
- ▶ Stainless steel versions (1.4301) or metal-free variants on request
- ▶ Types with external fixing straps for pulse-jet cleaning and without external fixing straps for regeneration with rotary nozzles
- ▶ Application-optimized number of pleats
- ▶ External dimensions to match all dust removal systems commonly encountered on the market, thus suitable for equipments from Georg Fischer, Lincoln Electric, Plymovent, SULT, Venti Oelde, Wagner, Wheelabrator and many others.
- ▶ Detailed drawings can be found in the individual data sheets
- ▶ Antistatic variants DMT-tested

Filter media

- ▶ Nonwovens produced in-house with full-area thermal bonding, BIA tested and optimized for handling the particular dusts involved.
- ▶ Standard versions with tried-and-tested drainage nonwoven design maintain the air flow even under high lifetime requirements.
- ▶ High-performance versions with new pleat corrugation, using the „sine process“ (patented).
- ▶ Additional finishing with PTFE membrane or with patented „grid antistatics“.



Why replace your filters so often?

You can make your life easier: DIN standard filter cartridges are the more cost-efficient alternative!

DIN standard pluses with which you can save on costs for operating your filter system:

- ▶ Low pressure drop values
- ▶ Minimized compressed-air consumption for cleaning
- ▶ Long useful lifetimes
- ▶ Low replacement costs
- ▶ Low disposal outlay thanks to long useful lifetimes

Accessories

- ▶ Rotary nozzles for variants with a nominal diameter of 327 mm, for optimized cleaning
- ▶ Filter precoat for prolonging the useful lifetime when handling very fine and smoke-like dusts

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and ENVIRONMENTAL
MANAGEMENT SYSTEM
to DIN EN ISO 14001

Reg. No. 1420

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