

BAG DUST COLLECTOR PHI1000/12

DESCRIPTION

- **Typical applications** – material handling, transport belts, bucket elevators.
- **Bag dust filters PHI-series are not equipped with a hopper, the dust falls directly back on the conveyor / elevator.**

TECHNICAL FEATURES

- | | |
|--------------------------------|----------------------------|
| • installation | horizontal |
| • air volume | 800-1500 m ³ /h |
| • filter area | 18,4 m ² |
| • fan power | 1,5 kW |
| • standard working temperature | -20 °C/+150 °C |
| • compressed air consumption | 12 Nm ³ /h |
| • approx. weight | 327 kg |

DESIGN

- mild steel construction
- 12 pcs of flat filter bags
- JET-PULS system for the automatic cleaning of the bags
- pulse and safety valves, pressure regulator with manometer
- differential pressure switch providing a signal when the bags are clogged

ADDITIONAL FEATURES

- electric control cabinet: 3 x 400 V AC, 50 Hz
- noise silencer
- ATEX design
- design for food and chemical industry
- non-standard working temperature: -40 °C/+250 °C

BENEFITS

- easy to install
- flexible design
- simple to maintain

