

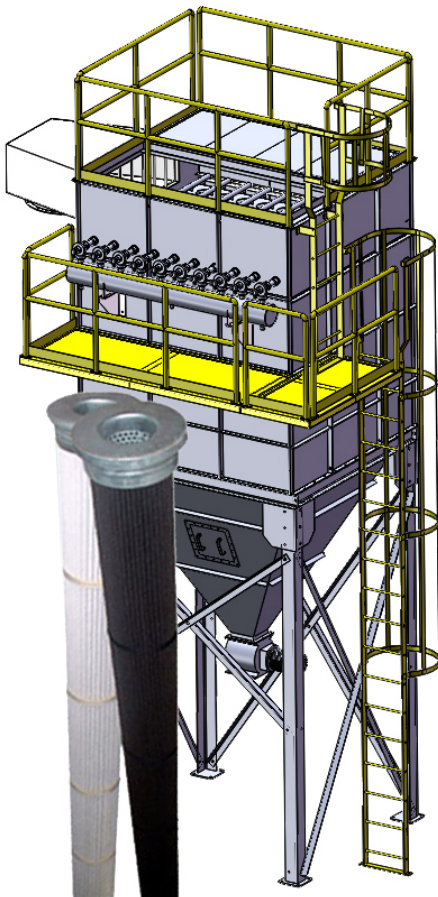


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Pleated Bag Dust Collector



Description

- Pleated bags are made of spun bond polyester filter media. They are one-piece structure completed with end caps and inner cores. They can be installed in existing baghouse dust collectors; replacing traditional needle felt bags and bag cages. The baghouse with pleated bags provide a significant update than traditional pulse jet needle felt baghouse collectors.
- The baghouse with pleated bags dramatically increase filter area and efficiency than needle felt bags while operate at much lower differential pressure. Compared with traditional needle felt bags, the pleated bags increase filter area by 100~300%, which allow for much smaller dust collector size.

Features:

- Special treated spun bond polyester filter media have much higher efficiency than traditional needle felt bags
- Wide pleat space and narrow pleat depth helpful to improve the pulse jet cleaning
- Short cartridge filter let filter elements far away from entry airflow, reducing the filter abrasion
- The pleated bags can rebuild most of the baghouse filters, replace the bags and cages directly
- Compared to baghouse with same filter area, the pleated bag dust collector is 50% smaller. Saving expensive floor space
- Low pressure operation reduces the energy consumption
- One-piece design can make the installation and maintenance very easy

Applications:

- Woodworking, Cement, Plastic
- Food, Pharmaceutical,
- Chemical, Battery, Mineral
- Carbon black, Foundry

Specifications:

Model	Filter Size	Filter Number	Filter Area	Airflow*
T10	Φ 146 * L:1000 mm	90 pcs	207 M ²	10000~18000 CMH
T13	Φ 146 * L:1300 mm	90 pcs	270 M ²	13000~24500 CMH
T20	Φ 146 * L:2000 mm	90 pcs	414 M ²	20000~36000 CMH

* Airflow for typical working conditions; Pls contact us for more technical information.