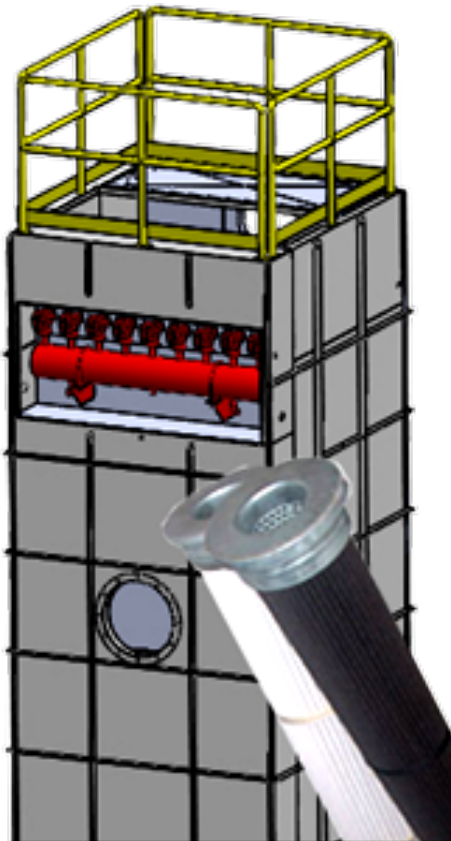




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Pleated Bag Dust Collector



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

Application:

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

Specifications:

Model	Filter Size (mm)	Filters	Filter Area	Airflow*
C10	146X1000	90 Pcs	165.6 M2	18600 CMH
C13	146X1300	90 Pcs	215.3 M2	24000 CMH
C20	146X2000	90 Pcs	331.2 M2	37200 CMH

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