

BAGHOUSE

METHOD OF ABATEMENT

A dust collector is a type of pollution control equipment designed to collect and store dust, particulate, and particles from industrial exhaust streams. This equipment is widely used to recover valuable granular pollutants from gaseous exhaust streams in many different industries including woodworking, steel, and packaging. A pulse-jet bag filter dust collector is designed to achieve maximum operating efficiency while reducing maintenance cost and time.

Bag filters are generally used in applications requiring high yield recoveries from pneumatic transport systems or for the removal of hazardous materials from the working environment.



ADVANTAGES

- Automated self-cleaning of filter bags
- Designed to handle streams with granular particulates
- Hoppers collect granules which can be valuable in some applications
- Continuous operation possible
- High filter rates
- No internal moving part
- High ROI due to collected product
- Low maintenance requirements
- Fast top removal of bags - working at the clean air side
- Dependable solid-state timer controls
- Weather proof - all welded construction