

COMPACT FILTRATION

Bin Vent Insertable Dust Control Systems

Bin Vent Dust Control Systems are designed for efficient dust collection in various industrial applications. These systems feature robust welded housings and can handle air volumes ranging from 100 to 6,000 cubic feet per minute(cfm). They are compact, easy to install, and eliminate the need for extensive ductwork, reducing installation expenses.

Equipped with automatic on-line pulse-jet cleaning, these systems are ideal for venting bins, storage silos, mixers, blenders, and pneumatic conveying systems, as well as conveying transfer and skirting systems. The systems are designed to meet stringent air pollution codes and require minimal maintenance due to their self-cleaning, solid-state electronic control.



SYSTEM APPROACH

Benetech's comprehensive approach prioritizes optimizing airflow and emissions control to meet application-specific standards. With full engineering support, we ensure efficiency, maintainability, and seamless integration—whether expanding capacity or adapting to changing requirements.



FEATURES & BENEFITS

- Long-lasting performance in industrial settings
- Supports 100 to 6,000 CFM for various applications
- Reduces downtime with continuous operation
- Compact design cuts costs, no ductwork needed
- Removes 99.99% of particles, meets air quality standards
- Precise air usage control lowers energy consumption
- No internal moving parts
- Pre-fabricated housing for fast, flexible installation