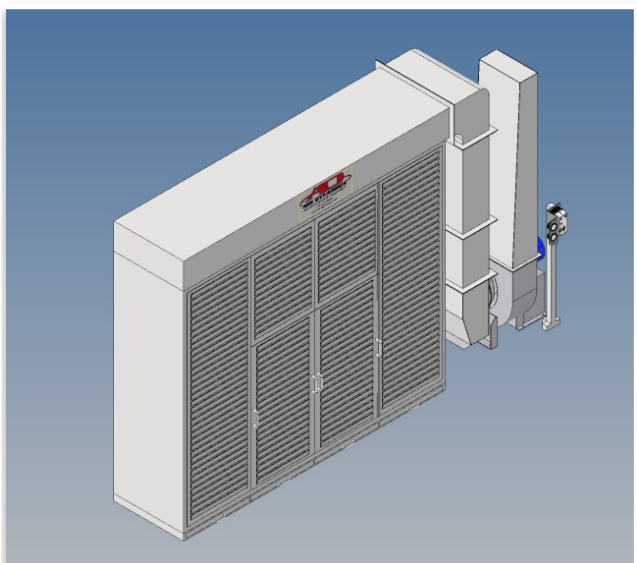


OVERVIEW: Fabric Filter Dust Collectors

Air Dynamics' Fabric Filter Dust Collector is engineered for high-efficiency particulate removal with exceptionally low energy consumption. Designed with a proprietary low-pressure drop configuration, our systems reduce maintenance demands and lower operating costs—using up to 30% less energy than traditional dust collectors. With customizable configurations, multiple inlet and outlet options, and a range of hopper styles, these units can be tailored to meet your exact process requirements.



STANDARD FEATURES

- Filter efficiency of 99.7% @ 2.5 μm
- Very low re-entrainment of dust from cleaning mode to filter mode
- Engineered Cleaning System
- High strength inlet deflectors protect bags from impact wear caused by dust particles
- Wide bag spacing-this is an essential factor in greatly reducing re-entrainment and plugging of filter elements
- Double-spacing bags minimize potential bridging from irregular dust
- Average operating drop in pressure across unit is 2" wc. Start-up pressure drop 0.2" wc.

MODEL	BAGS	CFM
15-DJM-3	15	2,250
20-DJM-4	20	3,000
30-DJM-6	30	4,500
40-DJM-6	40	6,000
48-DJM-6	48	7,500
64-DJM-8	64	10,500

AVAILABLE OPTIONS

- Lint/Dust configuration for systems
- with dust and fibrous/flake material
- Explosive Venting
- HEPA Filtration: 99.97 @ 0.3 μm
- Turn-Key Design & Installation

Contact Us Today!
717-854-4050