



## Fabric Filter Dust Collector

The DJC series is an effective and reliable fabric type dust collector featuring advanced technology pulse-jet cleaning.

Dust laden air is drawn through a horizontal or vertical air inlet. A clever internal design ensures that dust is distributed evenly on the bag surface of each pleated fabric filter bag.

High side air entry forces the dust-laden air to change direction inside the collector. heavier, high velocity particles continue downward and fall into the hopper. Internal baffles are placed so that filter bags are protected from abrasion and distribute dust evenly.

We guarantee the lowest energy design of any competing offer! Call to find out more.

### Standard Features:

- Filter efficiency of 99.96% to 99.99% @ 2.5 micron
- Twin powered, engineered nozzles provide most effective filter cleaning in the industry
- Cleaning jets have optimum reverse pressure and flow characteristics
- High-side air entry increases cleaning efficiency
- Low re-entrainment of dust from cleaning mode to filter mode
- High-efficiency industrial-grade fan
- Easy-to-read gauge clearly indicates when to service filters
- Convenient service access door
- High-strength inlet deflectors protect bags from impact wear caused by dust particles
- Integral drop-out and distribution chamber removes high-inertia particles, reducing dust load on filter elements

Model	Fan Size	Fan HP	CFM
18-DJC-4	10/12.25	1.5/3	1400
18-DJC-6	12.25	3	2100
18-DJC-8	13.5	5	2800
24-DJC-6	13.5	5	2800
24-DJC-8	13.5B	7.5	3700
32-DJC-6	13.5B	7.5	3700
32-DJC-8	15	10	5000

### Options:

- Lint/dust configuration for systems with dust and fibrous/flake material
- Custom tuned fan outlet silencer
- Special materials and finishes

### Contact Information

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**Call our technicians with your dust collection challenge today!**