



## Cartridge Filter Dust Collector

This dependable cartridge filter unit incorporates several design features, which permit higher performance while providing a more reliable and trouble free operation.

The wide cartridge spacing and vertical cleaning method reduces re-entrainment of dust by 75% and extends the life of your filters for an effective cleaning application.

Our systems incorporate a low-pressure drop across the unit resulting in less energy consumption. This feature reduces maintenance requirements and helps lower operating costs by using about 30% less energy than traditional units.

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

### Standard Features:

- Filter efficiency of 99.99% @ 0.5 micron
- Wide cartridge spacing to reduce re-entrainment and plugging
- Cleaning in columns prevents dust from accumulating on lower placed cartridges
- High side air entry increases cleaning efficiency and reduces velocity problems
- Automatic alignment and rigid support for mounting cartridges
- Twin powered supersonic nozzles provide greater cleaning power
- Easy cartridge "change out" performed outside the filter unit
- Conveniently placed compressed air cleaning components
- Heavy-duty, all-welded construction
- Removable access doors simplify cartridge inspections and replacement
- Alternate inlet and discharge locations for flexible applications

### Options:

- Push button motor starter
- HEPA Filter Discharge
- Complete system design and turn-key installation
- Custom tuned fan outlet silencer
- Flexible configurations

Model	Cartridges	CFM
2D-CDJ-2	4	2,200
2D-CDJ-3	6	3,300
2D-CDJ-4	8	4,400
2D-CDJ-5	10	5,500
3D-CDJ-3	9	4,500
3D-CDJ-4	12	6,000
4D-CDJ-3	12	6,300
4D-CDJ-4	16	8,400
4D-CDJ-5	20	10,500
4D-CDJ-6	24	12,600
4DD-CDJ-3	12	12,000
4DD-CDJ-4	16	16,000
4DD-CDJ-5	20	20,000
4DD-CDJ-6	24	24,000
4DD-CDJ-7	28	28,000
4DD-CDJ-8	32	32,000

### Contact Information

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**Call our specialists today to discuss your specific challenge**

\*Design subject to change due to continued research and development