



Cartridge Filter Dust Collectors

An effective and reliable airborne particle type dust collector with a compact foot plan.

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 using 30% less energy than traditional units.

Unit shape and size can be customized to your specific space and process requirements.

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

Standard Features:

- Filter efficiency of 99.97% @ 0.5 micron
- High-efficiency airfoil blade industrial-grade fan
- High side air entry increases cleaning efficiency
- Low re-entrainment of dust from cleaning mode to filter mode
- Engineered nozzles provide most effective filter cleaning in industry
- Compressed air cleaning component externally mounted for convenient access
- Standard hopper with drum arrangement
- Dependable dust-tight construction
- Durable heavy-duty welded steel cartridge cage support

| Model | Fan Hp | Filter Area | CFM Range |
|---------|--------|-------------|------------|
| CCDC-2 | 5 | 450/680 | 1125-1700 |
| CCDC-4 | 7.5 | 900/1360 | 2250-6250 |
| CCDC-6 | 10 | 1350/2040 | 3375-5100 |
| CCDC-9 | 15 | 2025/3060 | 5063-7650 |
| CCDC-12 | 15 | 2400/4000 | 6000-10000 |

*Design subject to change without notice due to continued research and development

Options:

- Push button motor starter
- HEPA filter discharge
- Special materials and finishes
- Dust tray/Dust pail
- Custom tuned fan outlet silencer
- Micro-processor controls
- Turn-key installation
- Exhaust silencer

Contact Information

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Call us to discuss your challenge today!

We provide the best product, by designing the best solution.

