



**U.S.  
Air Filtration**

## CLEANFLO Cartridge Collector

A Value Priced Cartridge Collector  
With Exceptional Velocity

## Experience Value NOW AND VALUE LATER

The USAF CleanFlo cartridge dust collector provides economical, reliable, high efficiency filtration in a compact size. Quality construction and simple design ensure long-term, trouble-free operation, superb fit and finish.

A wide variety of media and constructions are available, including:

- Cellulose/polyester blend (standard)
- Nano fiber technology
- Spunbond polyester
- Aluminized spunbond
- Spunbond w/PTFE
- Aramid

## BENEFITS

- Cartridges are quickly and easily serviced from outside the collector; no confined space entry permit, respirator, etc. needed.
- Modular panelized design allows easy capacity increases. Multiple units share common hoppers and minimize clean air ducting.
- Compact design saves space and is adaptable to height and footprint restrictions.

Cartridges are market standard size (13.84" dia. X 26" long), containing 254 ft<sup>2</sup> of media area for most media and applications.

  
**CALL TODAY**  
888.221.0312



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## Product Specifications

MODEL	FILTER AREA	# CARTRIDGES	AIRFLOW RANGE	# INLETS	# HOPPERS	# VALVES	HEIGHT	WIDTH	DEPTH	12 Ga . WGHT	10 Ga . WGHT
1DCP-2	508	2	250 - 1,600	1	1	2	114	40	52	905	1,095
2DCP-4	1,016	4	500 - 3,200	1	1	4	132	40	52	1,005	1,225
2DCP-8	2,032	8	1,500 - 6,350	1	1	4	142	40	78	1,585	1,930
2DCP-12	3,048	12	1,500 - 9,500	1	1	6	150	60	78	2,410	2,930
2DCP-24	6,096	24	4,000 - 18,950	3	3	12	142	120	78	4,300	5,220
3DCP-6	1,524	6	800 - 4,750	1	1	6	150	40	52	1,105	1,355
3DCP-12	3,048	12	1,550 - 9,500	1	1	6	160	40	78	1,855	2,260
3DCP-18	4,572	18	2,300 - 14,200	1	1	9	167	60	78	2,565	3,125
3DCP-24	6,096	24	3,100 - 18,950	2	2	12	160	80	78	2,465	3,005
3DCP-36	9,144	36	4,600 - 28,400	3	3	18	160	120	78	3,075	3,750
3DCP-48	12,192	48	6,150 - 37,850	4	4	24	160	160	78	3,685	4,495
3DCP-54	13,716	54	6,900 - 42,550	3	3	27	167	180	78	4,880	5,995
4DCP-16	4,064	16	2,050 - 12,650	1	1	8	178	40	78	2,200	2,700
4DCP-32	8,128	32	4,100 - 25,250	2	2	16	178	80	78	4,150	3,595
4DCP-48	12,192	48	6,150 - 37,850	3	3	24	178	120	78	6,105	6,005
4DCP-64	16,256	64	8,150 - 50,400	4	4	32	178	160	78	8,050	7,495
4DCP-80	20,320	80	10,200 - 63,000	5	5	40	178	200	78	9,995	9,605
4DCP-96	24,384	96	12,200 - 75,600	6	6	48	178	240	78	11,705	12,010

# Hassle Free Dust Collection Solutions

power past your production goals

## Applications

USAF dust collectors are suitable for many applications from fumes and nuisance dust to product recovery. Typical markets served include:

- Industrial Processing
- Metalworking
- Pharmaceutical
- Woodworking
- Powder Paint (ES paint)
- Laser & Plasma Cutting
- Gas Turbine
- Food
- Cement
- Shot Black
- Carbon Black
- Fumes
- Foundry
- Welding, etc.

## Standard Features

- Mild steel all-welded construction with all surfaces primer coated and acrylic finish exterior.
- Ledge-free 60° hopper
- Damper pack
- Cellulose/polyester blend 80/20 cartridges
- Limited 10-year housing warranty
- Timer with enclosure

## Options

- Stainless steel construction
- High temperature construction
- Direct drive fans
- Silencers
- Abrasion resistant inlet
- Air management modules
- Extended dirty air plenum
- 5 Step sloped hopper
- 2-Module hopper
- Explosion vents
- Sprinkler system
- Service platform & ladder
- Lined clear air plenum / silencing foam
- Bag-in bag-out construction
- HEPA after filter
- Custom color/coatings
- Rotary valves / screw conveyors
- Slide gates & drum cover
- Indoor / outdoor
- Solenoid enclosure (NEMA 7.9)
- Epoxy paint
- Increased & reduced leg height



# Clearing the Air for a Cleaner Tomorrow

## CONTACT US TODAY

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