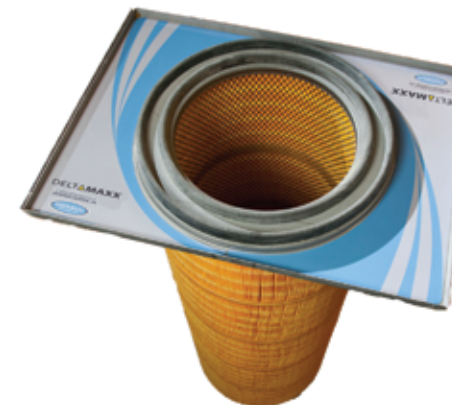


Model	Nominal CFM Range	Quantity of Filters	Filter Area (sq. ft.)	"A" Width	"B" Depth	"C" Height	"D" Height	"E" Height	Quantity of Pulse Valves	Weight (lbs.)
CM-002	350-3150	2	700	22 1/2	45	70 1/4	26	150 1/4	2	1,592
CM-004	700-6300	4	1400	45	45	70 1/4	26	150 1/4	4	1,735
CM-006	1050-9450	6	2100	45	67 1/2	70 1/4	26	150 1/4	6	2,286
CM-008	1400-12600	8	2800	45	90	70 1/4	26	150 1/4	4	2,765
CM-010	1750-15750	10	3500	45	112 1/2	70 1/4	26	150 1/4	5	3,116
CM-012S	2100-18900	12	4200	67 1/2	90	70 1/4	26	150 1/4	6	3,730
CM-012L	2100-18900	12	4200	45	135	70 1/4	26	150 1/4	6	0
CM-016S	2800-25200	16	5600	90	90	70 1/4	42	166 1/4	8	0
CM-016L	2800-25200	16	5600	45	180	70 1/4	26	150 1/4	8	4,835
CM-020	3500-31500	20	7000	90	112 1/2	70 1/4	42	166 1/4	10	6,025
CM-024	4200-37800	24	8400	90	135	70 1/4	42	166 1/4	12	6,255
CM-032	5600-50400	32	11200	90	180	70 1/4	42	166 1/4	16	8,445
CM-036	6300-56700	36	12600	135	135	70 1/4	66	190 1/4	12	
CM-040	7000-63000	40	14000	90	225	70 1/4	42	166 1/4	20	10,210
CM-048S	8400-75600	48	16800	135	180	70 1/4	66	190 1/4	16	0
CM-048L	8400-75600	48	16800	90	270	70 1/4	42	166 1/4	24	0
CM-056	9800-88200	56	19600	90	315	70 1/4	42	166 1/4	28	14,750
CM-060	10500-94500	60	21000	135	225	70 1/4	66	190 1/4	20	15,335
CM-064	11200-100800	64	22400	90	360	70 1/4	42	166 1/4	32	0
CM-072	12600-113400	72	25200	135	270	70 1/4	66	190 1/4	24	18,800
CM-084	14700-132300	84	29400	135	315	70 1/4	66	190 1/4	28	21,450
CM-096	16800-151200	96	33600	135	360	70 1/4	66	190 1/4	32	24,250
CM-108	18900-170100	108	37800	135	405	70 1/4	66	190 1/4	36	27,000
CM-120	21000-189000	120	42000	135	450	70 1/4	66	190 1/4	40	29,650



DELTA MAXX™
Nanofiber Technology



The **CMAXX Dust and Fume Cartridge Collector** is designed with revolutionary PD Technology for maximum cleaning performance

Imperial Systems, Inc. is your dust collection and air pollution control expert; from designing and installing dust collection systems to manufacturing industry leading products engineered for outstanding quality, safety, and value.



THE NEXT GENERATION CARTRIDGE COLLECTOR



The CMAXX Dust & Fume Cartridge Collector has 10% more filter media than other same-sized vertical cartridge collectors. The internal area of the CMAXX offers 20% more area around the filters causing more dust to drop in the hopper before attaching to the filters.

CMAXX ADVANTAGES

- Space Saving - Low profile design, small footprint
- Vertical Cartridge Design - Longer Filter Life
- Best in Class - Internal Velocities are 20% lower
- Military Grade Door Latches. No Truck Trailer Hardware. Maintenance Free
- 15 Year Manufacturer's Warranty
- Graphite Industrial Enamel: Corrosive Resistant Paint
- Energy Efficient, High-Performance Manifold Mounted Pulse Valves - Increased Cleaning Power
- Tool-free, Heavy Duty Filter Door (No Confined Space Entry) - Less Service Time
- Modular Design - No External Bolts on Dirty Air Plenum. Less Chance for Water and Air Leaks
- Heavy Duty - 7 & 10 Gauge Construction; Nickel Plated Hardware
- Air Pressure Gauge on Compressed Air Manifold
- High Efficiency - Cleanest Plant Air
- PD Technology - Up to Twice the Filter Life
- Factory Assembled Air Header and Top Section - In most Cases, Hopper and Legs Ship Dissassembled.
- No Internal Frame On Dirty Air Plenum - Fewer Internal Ledges for Material to Build Up On.

TYPICAL APPLICATIONS

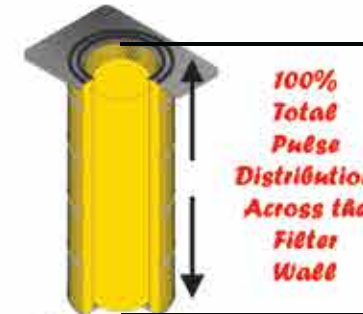
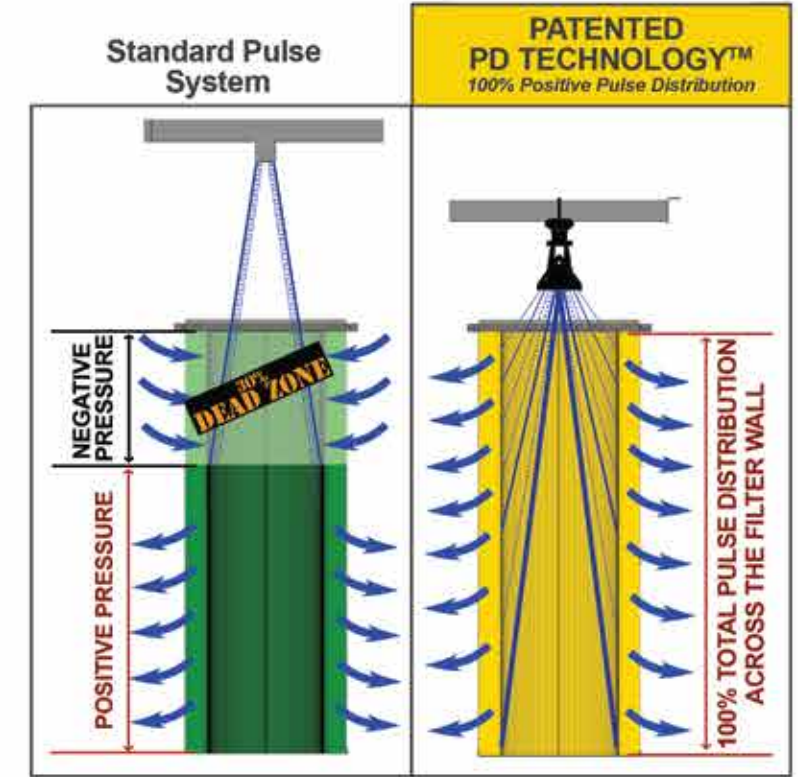
- Mining • Welding Smoke/Fume • Powder/Bulk Materials • Sand Blasting • Nuisance Dust Ventilation
- Folding Carton & Printing • Wood Processing • Grain/Agriculture • Chemical Processing
- Metalworking • Paper Scrap Systems • Plastics • Plasma/Laser Cutting • Grinding • Powder Painting
- Pet Food • Crushed Rock • Ceramics • Foundry • Recycling

REVOLUTIONARY CLEANING PERFORMANCE

PD TECHNOLOGY™

The CMAXX Dust and Fume Collector is designed with revolutionary PD Technology™ for maximum cleaning performance

- Delivers 100% Total Pulse Distribution Across the Filter Media
Standard pulse systems leave the filter with a 30% dead zone from negative pressure
- High Quality Goyen GoCo Cone Nozzles Located Closer to the Filter Media
Energy Efficient
- Up to 40% More Cleaning Power
Up to Twice the Filter Life



DELTA MAXX

the DELTAMAXX High Efficiency Cartridge Filter delivers the longest filter life, the cleanest air and the greatest cost savings.

- The most advanced Nanofiber Technology
 - MERV 15 Filtration Efficiency - best in the industry
 - Reduced Dust Collector Operational Costs
 - Lower Operational Mass Emissions
 - Less Pulse Cleaning
 - Surface Loading
 - Longest Filter Life
- Highest quality pleated media
- 99.9% Efficiency on 0.3 to 0.5 Micron

