



MAXFLO®-PC Series Portable Cartridge Collector

APPLICATIONS:

- Dust
- Pharmaceutical Dust
- Fumes
- Plastic Dust
- Smoke
- Powders
- Odors
- Rubber Dust
- Carbon Dust
- Sanding Dust
- Composite Dust
- Grinding Dust
- Dry Chemicals
- Welding Smoke
- Food & Spice Dust
- many others

- Fully Assembled Plug and Play Design
- Cartridge Filtration with Pulse Cleaning
- 1000, 1200, 2000 & 2500 CFM Models
- Standard 6" x 10' Source Capture Arm

| Unit Type | CFM | MTR HP | Weight (lbs) | Sound Pressure (dba) | L x W x H (in.) |
|-----------|-------|--------|--------------|----------------------|-----------------|
| PC-1000 | 1,000 | 1.5 | 391 | 76 | 36 x 20 x 54 |
| PC-1200 | 1,200 | 1.5 | 441 | 76 | 47 x 20 x 54 |
| PC-2000 | 2,000 | 3 | 457 | 78 | 47 x 20 x 54 |
| PC-2500 | 2,500 | 5 | 485 | 80 | 47 x 20 x 54 |

OPTIONS:

- Auto Pulse Cleaning
- EXP Motors & Wiring
- Dual Arms
- Inlet Collars
- Grounding Reels
- Stainless Steel Const.
- HEPA & Carbon Spark Arrestor
- 8" or 4" Dia. Arms
- Backdraft Hood
- Downdraft Table
- Inlet Collar

**Powerful & Affordable Source
Capture Collector.**



**ONE YEAR
LIMITED WARRANTY**



MAXFLO IS A TRADEMARK OF
DIVERSIFIED AIR SYSTEMS

OUTSTANDING MAXFLO STANDARD FEATURES

MAXFLO –PC is designed to be a cost effective, highly efficient, alternative approach in filtering dusts, fumes, smoke, gases, and vapors. The MAXFLO-PC complies with OSHA on operations generating welding fumes, dusts from grinding or sanding, and other processes. It also complies with OSHA's Hexavalent Chromium standard. Typically used for control of low to moderate concentrations of dry contaminants, the PC unit is provided with a cost effective manual push button pulse-jet filter cleaning to minimize filter maintenance and reduce replacement filter costs.

The PC unit has a horizontally mounted cartridge for lower center of gravity making it a safer unit. The MAXFLO-PC Portable Cartridge Collector can be configured several different ways. Multiple inlets to include either extraction arm, downdraft bench, or slotted backdraft hood. Motor horsepower choices are 1.5 HP, 3 HP, and 5 HP TEFC electric motors, manual push button filter cleaning system, large 10 inch rear casters for excellent mobility, 5 inch front swivel casters, 4", 6" or 8" diameter by 7', 10' or 14' length externally supported extraction arm, and push handle with power cord and switch for plug and go operation.

FEATURES

- Single phase 1.5 HP motor with switch & power cord.
- Three phase 3 or 5 TEFC motors.
- Direct drive backward inclined airfoil non overloading fan
- 177 or 295 square feet of filter area providing filter efficiency of 99% at 0.5 microns
- 80/20 polyester blend flame retardant NANO cartridge filter
- Internal baffle protecting cartridge filter
- Manual push button pulse-jet filter cleaning system
- Easy tool-less filter change-out
- Mini-helic filter change out gauge
- Dust collection drawer
- 6 or 8 inch by 10 foot externally supported extraction arm
- 10 inch rear wheels and 5 inch front swivel wheels
- 11 and 14 gauge heavy duty metal construction
- Industrialized textured powder coat finish



Diversified Air Systems, Inc

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Note: Specifications listed above may be modified to suit application. Contact D.A.S. or representative for information.

Continuous product improvement is a policy of D.A.S. Inc. Product features and specifications may be modified without prior notice.



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CALL TODAY: 800.264.8958

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