EBM SERIES BOOTH MODULE DUST COLLECTOR



DOUBLE EBM-6 WITH BOOTH AND SIDE DOOR Made in the USA.



The EBM Series Dust Collector is designed for continuous operation. It's a selfcontained Up Flow system with Vertically positioned filters which eliminates particulate re-entrainment and improves filter life.

- Freestanding units can be installed individually or in conjunction with a booth.
- Various sized, self-supporting booth options are available to give workers ample working space.
- Modular, Compact Design permits proper sizing for each application.
- Front access dust drawers allow for ease of maintenance.
- Filters are easily accessed to facilitate fast replacement.
- Reverse jet pulse design optimizes filter cleaning and extends filter life.
- Requires no duct work, reducing installation cost.
- Application specific filter media maximizes efficiency. Please contact us to make this selection.
- Recirculates clean air, eliminating the need for expensive make-up air.
- Relocation due to changes in plant layout is simple and cost effective.

Excellent Choice for

• Removing airborne dust from multiple sources.

Specifications

- Models EBM-4, EBM-6 & EBM-8 & Enclosures
- Carbon Steel Welded Construction 11 ga./14 ga.
- Powder Coat Finish Amtech Blue
- Base Unit Includes Collector, Blower, Dust Tray & Magnetic Motor Starter
- Compressed Air Manual Reverse Jet Pulse Cleaning 1.5" Valves
- Self Contained Blower 3,000 cfm 7,500 cfm WG
- Motors 5HP thru 15HP 230/460v/3ph/60hz
- Filter Media Fire Retardant 80/20 Blend Cellulose / Polyester, Media Efficiency 99.5%
 @ 0.5 Micron
- Sound Rating 78 dBA @ 5 feet / 80 dBA @ 5 feet / 82 dBA @ 5 feet

Options

- Single Station Pulse Timer
- Magnehelic Gauge
- Washable Dual Dimple 100% Spun Bond Polyester Filter
- Afterfilters, HEPA 99.97% Effective
- Door Set Inlet Option
- Spark Baffle (mesh) Inlet Option
- Back Draft Inlet Louver
- 10" Hopper & Drum Lid Kits with Leg Sets
- Sound Abatement 1" Acoustical Fiberglass Blankets in Panels
- Base Booth Enclosure Options 7.5', 10', 11.6', 15'W x 9.1'H & 8.3' to 12.5'D
- Construction Galvanized Sheet Metal Structure in Panels 18 ga.
- Fluorescent 2 Lamp 64 Watt Dust Tight Light Kits
- Ductwork Design and Fabrication for External Venting
- Booth Regain Air System Ducted from Blower