

## ENVIRONMENTAL BOOTHS

### APPLICATIONS:

Welding Smoke & Fumes  
Grinding Dust  
Composite Dust  
Wood Dust  
Vapors  
Odors



EB56 Module



EB45 Module

### BREATHE EASY WITH PRACTICAL, ENERGY-EFFICIENT AIR FILTRATION SOLUTIONS FROM INDUSTRIAL MAID

The Industrial Maid Environmental Control Booths provide unrivaled solutions for all types of industrial air filtration challenges.

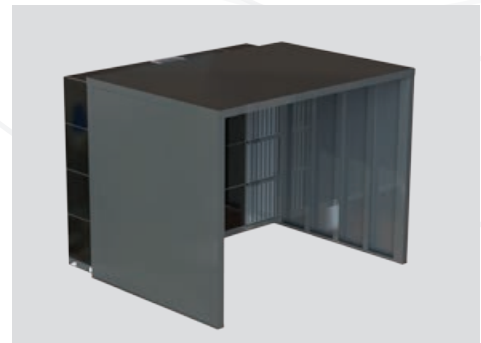
Our booths are designed to filter unwanted metal finishing dust, fiberglass dust, composite dust and many other types of hazardous dust. Available in various sizes, these modular systems incorporate a three stage media style industrial air cleaning system.

The motor blower package can be a belt drive Class 2 blower or a direct drive high pressure composite non-sparking blower. Each booth can be configured in a size to meet your workspace needs with sealed lighting, acoustic sound control or even a 14 mil transparent SAF-T-Cell™ enclosure. The industrial air cleaning module is on a forklift slip base for simple transport. Let us help you contain nuisance dust in the workplace with a simple, effective and energy efficient solution.

Call our engineers today for help in designing and configuring a system to meet your industrial process dust control concern.



EB56x2 with Curtain Enclosure and Regain



EB80 Booth

# ENVIRONMENTAL BOOTHS

## CONSTRUCTION

### EB45 MODULE:

7, 10 & 14 Ga Powder Coated Steel Frame  
 3/16 Polyethylene Panels  
 Full Carbon Steel Construction Available  
 4-Way Aluminum Exhaust Grille  
 Forklift Slots

### EB56 MODULE:

7, 10 & 14 Ga Powder Coated Steel Frame  
 16 Ga Powder Coated Steel Panels  
 Baffled Inlet Grid  
 Gasketed Front Filter Access  
 4-Way Aluminum Exhaust Grille  
 Spark Drop Out Chamber  
 Available with Dust Drawers  
 Forklift Slots

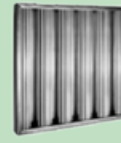
### EB45-80 BOOTHS:

Carbon Steel Construction  
 Dust Proof Lights  
 2" Acoustic Batt Insulation  
 14 Mil Transparent Film  
 22 Ga Wall Panel

## OPTIONS

Silencer  
 Carbon Modules  
 HEPA Final Filter  
 Vinyl Curtain Enclosure  
 Magnahelic Pressure Gauge  
 Variable Frequency Drive

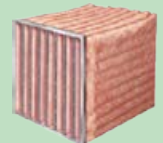
## STANDARD FILTERS



Baffle Prefilters



Pleated Panel Filter



Extended Surface Pocket Filter

## SPECIFICATIONS

Model	Motor	Volume (CFM)	Dimensions	Weight	Blower	Filters
EB34 MODULE	3 HP TEFC 230/460/3/60	3,500	109"H x 78"W x 28.5"D	1,190 lbs.	Backward Inclined Composite Wheel	(2) Baffle Prefilters (2) Merv 7, 4" Pleat (2) Merv 15 Bags*
EB56 MODULE	5 HP TEFC 230/460/3/60	4,500	114"H x 78"W x 28.5"D	1,465 lbs.	Backward Inclined Composite Wheel	(3) Baffle Prefilters (3) Merv 7, 4" Pleat (3) Merv 15 Bags*
EB45 MODULE	3 HP TEFC 230/460/3/60	4,500	102"H x 72"W x 28.5"D	739 lbs.	10x10 Belt Drive	(6) Baffle Prefilters (6) Merv 7, 4" Pleat (6) Merv 15 Bags*
EB45 BOOTH	3 HP TEFC 230/460/3/60	4,500	106"H x 80"W x 120.5"D	1,750 lbs.	10x10 Belt Drive	(6) Baffle Prefilters (6) Merv 7, 4" Pleat (6) Merv 15 Bags*
EB80 BOOTH	5 HP TEFC 230/460/3/60	7,500	106"H x 138"W x 120.5"D	2,150 lbs.	12x12 Belt Drive	(8) Baffle Prefilters (8) Merv 7, 4" Pleat (8) Merv 15 Bags*

\*Efficiencies based on ASHRAE Test Methods



351 S 12th Road, Cortland, NE 68331  
 (877) 624-3247 [www.industrial-maid.com](http://www.industrial-maid.com)

Distributed by: