

MAXFLO ENCLOSED INDUSTRIAL BOOTH

HIGHLIGHTS

- Heavy Duty Bolted Construction
- Easy to Quick Ship
- Easy to Install
- Simple to Maintain
- ETL Certification Available
- Available in a Wide Range of Designs to Meet Any Production Requirement

MAXFLO's Enclosed Industrial Booths are developed to produce a high quality finish in an extremely efficient manner. Air flows in through the filtered double entry doors in the front of the booth, passes through the booth's working area, and into the filtered exhaust chamber located in the rear of the booth. This filtered exhaust air is drawn through the exhaust plenum and discharged upward into the atmosphere through the exhaust stack. To make efficient use of your valuable floor space, MAXFLO's Enclosed Industrial Booths are available in four heights to accommodate your needs. Custom sizes are also available.



UL & ETL listed control panel



Windowed personnel access doors



Industry-leading light levels



5/16" bolts with serrated lock nut

Powerful & affordable source capture collector.



ONE YEAR
LIMITED WARRANTY



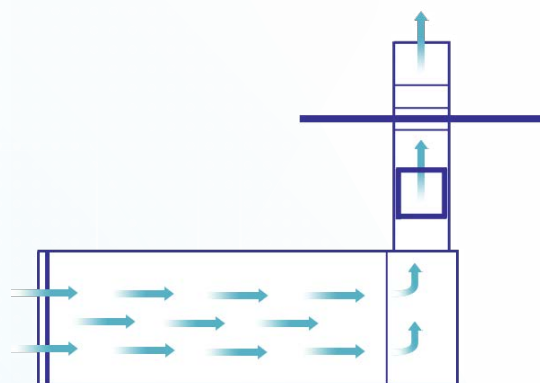
MAXFLO IS A TRADEMARK OF
DIVERSIFIED AIR SYSTEMS

BOOTH FEATURES

- >> **HEAVY DUTY CONSTRUCTION** Booths are constructed from 18-gauge, prime quality galvanized steel and are engineered with corresponding support structure as booth dimensions demand. All panels and support members are precision punched for easy nut and bolt assembly.
- >> **SUPERIOR DOORS PRODUCT** doors are field hung on slotted hinges to facilitate adjustment on two axes for uneven floors. Our standard 36" wide man door, with built in observation window, is built into pre-assembled heavy frame.
- >> **INDUSTRY-LEADING LIGHTING** Booths receive bright, even illumination from four-tube, 48" long, 32 watt, fluorescent light fixtures. MAXFLO light fixtures are ETL listed (Class 1 Division 2, Group A, B, C, D and Class 2 division 2, Group F and G.) and are supplied with a multi-voltage ballast to accept any voltage between 120C and 277V power. Bulb are included.
- >> **PAINT ARRESTORS** High efficiency RP Paint Arrestors which have a custom designed layering system to increase the overall efficiency of the booth. Filters are lab tested with over a 99% particulate removal efficiency.
- >> **EFFICIENT FANS & MOTORS** Quality brand-name tubeaxial fans and motors
- >> **AIR SOLENOID VALVE** Interlocked to the exhaust fan and air supply for the spray application equipment
- >> **MEETS QUALITY PERFORMANCE STANDARDS** Spray booths manufactured by MAXFLO meet and/or exceed all applicable OSHA and NFPA regulations.

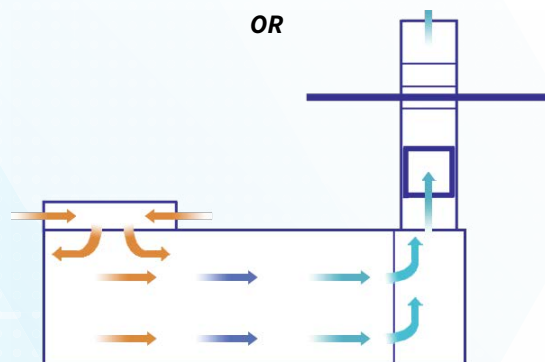
BOOTH OPTIONS

- LED lighting
- Air replacement units and intake chambers can be added
- 2-Stage filtration, 3-stage filtration, NESHAP filtration
- Reduced air flows for automatic spray operations
- Durable powder coated white option available
- Control panel and other electrical components can be purchased separately
- Conveyor and crane slots/openings available
- Roll-up, bifold or trifold doors
- Exhaust ductwork



Crossdraft

OR



Modified Downdraft



ONE YEAR
LIMITED WARRANTY

CALL TODAY: 800.264.8958

MAXFLO is a trademark of Diversified Air Systems

SELECTING A BOOTH SIZE

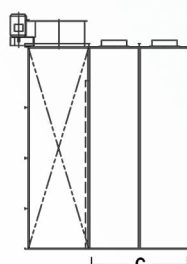
Col-Met can design and build spray booths in a variety of sizes and configurations. Although our team can engineer a custom booth to fit your needs, below are standard sizes that are quickly available to you.

Model Number	Interior Dimensions			Exterior Dimensions			Clear Door Opening				Qty. Lights	Filters Exhaust	Fan Diameter	Fan HP	SCFM @ 1/2" SP
	Width	Height	Length	Width	Height	Length	Width	Height	Qty	Type					
MEIB-10-07-05-00*	10'-0"	7'-0"	5'-0"	10'-4"	7'-2"	7'-10"	9'-4"	6'-10.5"	1	Filtered	2	20	24"	2HP	7,000
MEIB-12-07-07-00*	12'-0"	7'-0"	7'-0"	12'-4"	7'-2"	9'-10"	11'-4"	6'-10.5"	1	Filtered	2	24	24"	3HP	8,400
MEIB-14-07-07-00*	14'-0"	7'-0"	7'-0"	15'-0"	7'-6"	10'-8"	13'-4"	6'-10.5"	1	Filtered	2	32	30"	3HP	9,800
MEIB-16-07-07-00*	16'-0"	7'-0"	7'-0"	17'-0"	7'-6"	10'-8"	13'-4"	6'-10.5"	1	Filtered	2	36	30"	3HP	11,200
MEIB-18-07-07-00*	18'-0"	7'-0"	7'-0"	19'-0"	7'-6"	10'-8"	13'-4"	6'-10.5"	1	Filtered	3	40	30"	3HP	12,600
MEIB-20-07-07-00*	20'-0"	7'-0"	7'-0"	21'-0"	7'-6"	10'-8"	13'-4"	6'-10.5"	1	Filtered	4	44	30"	5HP	14,000
MEIB-10-08-05-00*	10'-0"	8'-0"	5'-0"	10'-4"	8'-2"	7'-10"	9'-4"	7'-10.5"	1	Filtered	2	20	24"	3HP	8,000
MEIB-12-08-07-00*	12'-0"	8'-0"	7'-0"	12'-4"	8'-2"	10'-4"	11'-4"	7'-10.5"	1	Filtered	2	24	30"	3HP	9,600
MEIB-14-08-07-00*	14'-0"	8'-0"	7'-0"	15'-0"	8'-6"	10'-8"	13'-4"	7'-10.5"	1	Filtered	2	32	30"	3HP	11,200
MEIB-16-08-07-00*	16'-0"	8'-0"	7'-0"	17'-0"	8'-6"	10'-8"	13'-4"	7'-10.5"	1	Filtered	2	36	30"	5HP	12,800
MEIB-18-08-07-00*	18'-0"	8'-0"	7'-0"	19'-0"	8'-6"	10'-8"	13'-4"	7'-10.5"	1	Filtered	3	40	30"	5HP	14,400
MEIB-20-08-07-00*	20'-0"	8'-0"	7'-0"	21'-0"	8'-6"	11'-8"	13'-4"	7'-10.5"	1	Filtered	4	44	36"	5HP	16,000
MEIB-10-10-05-00*	10'-0"	10'-0"	5'-0"	10'-4"	10'-2"	8'-4"	9'-4"	9'-10.5"	1	Filtered	2	25	30"	3HP	10,000
MEIB-12-10-07-00*	12'-0"	10'-0"	7'-0"	12'-4"	10'-2"	10'-4"	11'-4"	9'-10.5"	1	Filtered	2	30	30"	3HP	12,000
MEIB-14-10-07-00*	14'-0"	10'-0"	7'-0"	15'-0"	10'-6"	10'-8"	13'-4"	9'-10.5"	1	Filtered	2	40	30"	5HP	14,000
MEIB-16-10-07-00*	16'-0"	10'-0"	7'-0"	17'-0"	10'-6"	11'-8"	13'-4"	9'-10.5"	1	Filtered	2	45	36"	5HP	16,000
MEIB-18-10-07-00*	18'-0"	10'-0"	7'-0"	19'-0"	10'-6"	11'-8"	13'-4"	9'-10.5"	1	Filtered	3	50	36"	5HP	18,000
MEIB-20-10-07-00*	20'-0"	10'-0"	7'-0"	21'-0"	10'-6"	11'-8"	13'-4"	9'-10.5"	1	Filtered	4	55	42"	5HP	20,000
MEIB-10-12-05-00*	10'-0"	12'-0"	5'-0"	10'-4"	12'-2"	8'-4"	9'-4"	11'-10.5"	1	Filtered	2	30	30"	3HP	12,000
MEIB-12-12-07-00*	12'-0"	12'-0"	7'-0"	12'-4"	12'-2"	10'-4"	11'-4"	11'-10.5"	1	Filtered	2	36	30"	5HP	14,400
MEIB-14-12-07-00*	14'-0"	12'-0"	7'-0"	15'-0"	12'-6"	11'-8"	13'-4"	11'-10.5"	1	Filtered	2	48	36"	5HP	16,800
MEIB-16-12-07-00*	16'-0"	12'-0"	7'-0"	17'-0"	12'-6"	11'-8"	13'-4"	11'-10.5"	1	Filtered	2	54	42"	5HP	19,200
MEIB-18-12-07-00*	18'-0"	12'-0"	7'-0"	19'-0"	12'-6"	11'-8"	13'-4"	11'-10.5"	1	Filtered	3	60	42"	5HP	21,600
MEIB-20-12-07-00*	20'-0"	12'-0"	7'-0"	21'-0"	12'-6"	11'-8"	13'-4"	11'-10.5"	1	Filtered	4	66	42"	7.5HP	24,000
Reference Key	A	B	C				D	E							

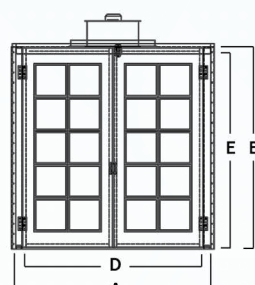
Alternative Configuration: Pressurized Modified Downdraft (MD)

*5 Day Lead Time After CEFS Order Acknowledgement

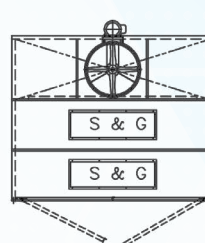
ONLY for these items without any modifications. Any additional items on the order may impact lead time. This list may change periodically. Please check our website, www.colmetsb.com, to see the latest 5 Day Lead Time list.



Left Side Elevation



End View



Plan View

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.



**ONE YEAR
LIMITED WARRANTY**

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MAXFLO is a trademark of Diversified Air Systems