



Industrial



Auto

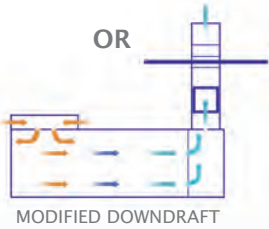
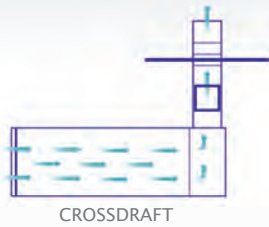


Wood

Diversified Air Systems, Inc.  
10801 Electron Drive  
Louisville, KY 40299  
Phone: 800-264-8958  
Fax: 502-267-4241  
www.diversair.com

# ENCLOSED INDUSTRIAL BOOTH

- EZ TO QUICK SHIP
- EZ TO INSTALL
- EZ TO OPERATE
- EZ TO MAINTAIN



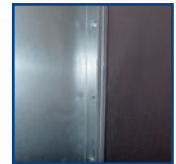
- Control panel and other electric components can be purchased separately
- ETL Listed when optional control panel is added



- Industry-leading light levels
- Spray booth specific, dual voltage T-8 32-watt light fixtures
- Air solenoid valve



- Windowed personnel access doors are pre-hung in a heavy gauge galvanized steel frame for easy installation.
- Product doors are field hung on slotted hinges to facilitate installation on uneven floors



- Constructed from 18 gauge, prime-quality steel
- All panels and support members are precision punched for easy nut and bolt assembly
- 5/16" bolt with self locking nuts

## OVERVIEW

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. Our Industrial Enclosure booths make efficient use of your valuable floor space and are available in four heights to accommodate your needs.

## LIGHTING FEATURES

Bright, full-booth illumination is provided by four 48", four-tube, 32-watt fluorescent light fixtures placed in the ceiling panels and side walls. Each is sealed behind clear tempered safety glass. All fixtures are UL listed and approved for their intended use and placement.



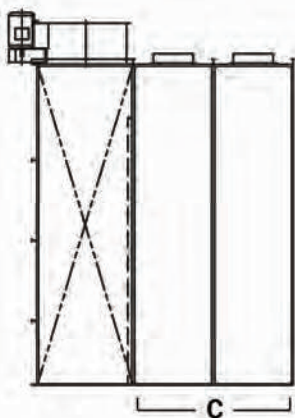
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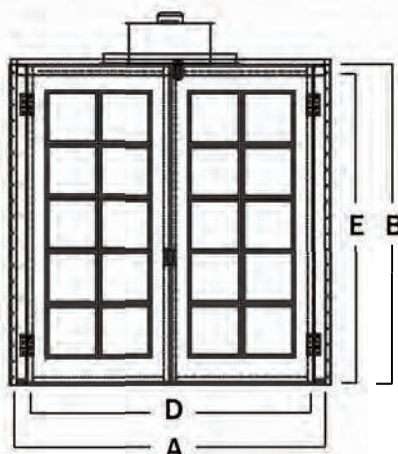
# ENCLOSED INDUSTRIAL BOOTH

Model Number	Interior Dimensions			Exterior Dimensions			Nominal Door Opening				Qty. Lights	Filters Exhaust	Fan Diameter	Fan HP	SCFM @ 1/2" SP
	Width	Height	Length	Width	Height	Length	Width	Height	Qty	Type					
DIB-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
DIB-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
DIB-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
DIB-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
DIB-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
DIB-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
DIB-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
DIB-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
DIB-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
DIB-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
DIB-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
DIB-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
DIB-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
DIB-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
DIB-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
DIB-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
DIB-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
DIB-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
DIB-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
DIB-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
DIB-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
DIB-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
DIB-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
DIB-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							

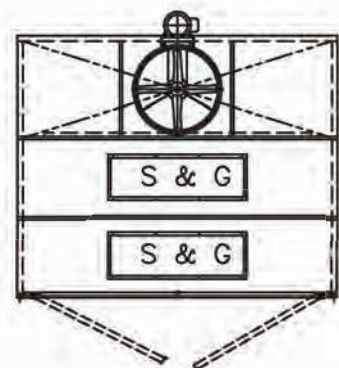
Alternative Configuration: Pressurized Modified Downdraft (MD)



LEFT SIDE ELEVATION



END VIEW



PLAN VIEW

SPRAY BOOTHS COMPLY WITH ALL APPLICABLE OSHA AND NFPA

REGULATIONS