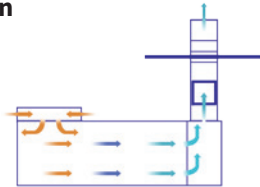


# EZ Modified Downdraft

- **Heavy Duty Bolted Construction**
- **Easy to Install and Operate**
- **Easy to Pressurize**
- **Simple to Maintain**
- **Available for Quick Ship**
- **ETL Certification Available**



Col-Met's EZ product line was developed to provide fast availability and simple installation. Providing a cleaner and healthier work place, Col-Met's EZ Modified Downdraft spray booths allow for easy maintenance and pressurization. The booth intakes fresh air from the cleaner upper levels of the shop through a filter bank located in the booth ceiling, near the product doors. The filtered air is drawn down through the booth to an exhaust filter system at the opposite end. An optional pre-filtered plenum for additional intake air filtration is also available. The basic modified downdraft design allows for easy pressurization with the addition of an intake plenum with fan or a heated air make up unit.

The EZ Modified Downdraft booths are offered in solid back or drive through configurations as well as pressurized, non-pressurized and pre-filtered.

## Booth Features

- >> **Heavy Duty Construction** Booths are constructed from 18-gauge, prime quality galvanized steel. All panels and support members are precision punched for easy nut and bolt assembly.
- >> **Superior Doors** Windowed personnel access doors are pre-hung in a heavy gauge galvanized steel frame for easy installation. Doors are field hung on slotted hinges to facilitate installation on uneven floors.
- >> **Industry-Leading Lighting** Lighted booths get bright, full booth illumination from four-tube, 48" long, 32-watt, fluorescent light fixtures. Col-Met light fixtures are ETL listed (Class 1 Division 2, Groups A, B, C, D and Class 2 Division 2, Groups F and G).
- >> **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 Col-Met meet and/or exceed all applicable OSHA and NFPA regulations.

## Booth Options

- >> Air replacement units and intake chambers can be added
- >> Pre-filtered plenum for additional intake air filtration
- >> Durable powder coated white option available
- >> Bifold or trifold doors
- >> Control panel and other electrical components can be purchased separately



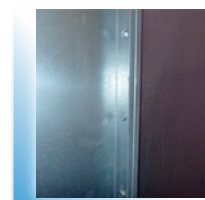
UL & ETL listed control panel



Industry-leading light levels



Windowed personnel access doors



5/16" bolts with serrated lock nut

## 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			Access Doors	Nominal Door Opening				Qty. Lights	Air Flow SCFM	Fan Spec.		Filters	
	Width	Height	Length	Width	Height	Length		Width	Height	Qty	Type			Dia.	HP	Int.	Exh.
EMD-14-09-26-N-SB	14'-0"	9'-0"	26'-0"*	14'-6.5"	10'-0"	26'-4"	1	9'-4"	8'-10.5"	1	Solid	9	12,600	30"	3HP	15	16
EMD-14-09-28-N-SB	14'-0"	9'-0"	28'-0"*	14'-6.5"	10'-0"	28'-4"	1	9'-4"	8'-10.5"	1	Solid	9	12,600	30"	3HP	15	16
EMD-14-09-30-N-SB	14'-0"	9'-0"	30'-0"*	14'-6.5"	10'-0"	30'-4"	1	9'-4"	8'-10.5"	1	Solid	9	12,600	30"	3HP	15	16
<b>Reference Key</b>	<b>A</b>	<b>B</b>	<b>C</b>		<b>D</b>			<b>E</b>	<b>F</b>								

Alternative Configuration: Reverse Flow (RF) Drive Through (DT)

Alternative Options: Pressurized (P)

\*Actual working depth is 18 inches less than interior length

Standard length sizing is illustrated above

