

OPEN FRONT BOOTHS



APPLICATIONS

Designed for both batch and conveyorized production systems, BlastOne's Open Front Paint Booths offer a safe and clean environment for any type of finishing operation. Airflow is drawn in through the open front, across the work area and exhausted through a filter bank in the back of the booth. The dry arrestor filters trap the airborne overspray particles before the filtered air is discharged through the exhaust system and into the atmosphere.

Conveyor pass-through openings can be as much as 25% of the booth open front area, without requiring additional exhaust fan capacity. Specially engineered enclosures may be designed to meet your requirements.

KEY 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.

INDUSTRY-LEADING LIGHTING

Booths receive bright, even illumination from four-tube, 48" long, 32 watt, fluorescent light fixtures. Col-Met 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 110vac and 277vac. Bulbs are preinstalled at the factory and tested prior to shipment.

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 BlastOne meet and/or exceed all applicable OSHA and NFPA regulations.

ETL-LISTED

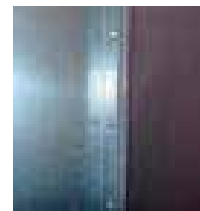
With Purchase of Optional Control Panel



UL & ETL LISTED CONTROL PANEL



AIR SOLENOID VALVE



5/16" BOLTS WITH SERRATED LOCK NUT



INDUSTRY-LEADING LIGHT LEVELS

OPTIONS

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

SELECTING A BOOTH SIZE

BlastOne 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			QTY. LIGHTS	QTY. FILTERS	FAN DIAMETER	FAN HP	SCFM @ 1/2" SP	SHIPPING WEIGHT
	WIDTH	HEIGHT	LENGTH	WIDTH	HEIGHT	LENGTH						
IB-04-07-05-00-S*	4'-0"	7'-0"	5'-0"	4'-4"	7'-2"	7'-2"	0	8	18"	.75HP	3,500	675
IB-06-07-05-00-S*	6'-0"	7'-0"	5'-0"	6'-4"	7'-2"	7'-8"	1	12	24"	1HP	5,250	940
IB-08-07-05-00-S*	8'-0"	7'-0"	5'-0"	8'-4"	7'-2"	7'-8"	1	16	24"	2HP	7,150	1,240
IB-10-07-05-00-S*	10'-0"	7'-0"	5'-0"	10'-4"	7'-2"	8'-2"	2	20	30"	2HP	8,750	1,630
IB-12-07-07-00-S*	12'-0"	7'-0"	7'-0"	12'-4"	7'-2"	10'-2"	2	24	30"	3HP	10,500	1,870
IB-14-07-07-00-S*	14'-0"	7'-0"	7'-0"	15'-0"	7'-6"	10'-8"	2	32	30"	3HP	12,250	2,450
IB-16-07-07-00-S*	16'-0"	7'-0"	7'-0"	17'-0"	7'-6"	10'-8"	2	36	30"	5HP	14,000	2,650
IB-18-07-07-00-S	18'-0"	7'-0"	7'-0"	19'-0"	7'-6"	11'-8"	3	40	36"	5HP	15,750	3,000
IB-20-07-07-00-S	20'-0"	7'-0"	7'-0"	19'-0"	7'-6"	11'-8"	3	40	36"	5HP	15,750	3,000
IB-04-08-05-00-S*	4'-0"	8'-0"	5'-0"	4'-4"	8'-2"	7'-2"	0	8	18"	.75HP	4,000	703
IB-06-08-05-00-S*	6'-0"	8'-0"	5'-0"	6'-4"	8'-2"	7'-8"	1	12	24"	1.5HP	6,000	1,020
IB-08-08-05-00-S*	8'-0"	8'-0"	5'-0"	8'-4"	8'-2"	7'-8"	1	16	24"	2HP	8,000	1,490
IB-10-08-05-00-S*	10'-0"	8'-0"	5'-0"	10'-4"	8'-2"	8'-2"	2	20	30"	3HP	10,000	1,780
IB-12-08-07-00-S*	12'-0"	8'-0"	7'-0"	12'-4"	8'-2"	10'-2"	2	24	30"	3HP	12,000	2,270
IB-14-08-07-00-S*	14'-0"	8'-0"	7'-0"	15'-0"	8'-6"	10'-8"	2	32	30"	5HP	14,000	2,600
IB-16-08-07-00-S*	16'-0"	8'-0"	7'-0"	17'-0"	8'-6"	11'-8"	2	36	36"	5HP	16,000	2,810
IB-18-08-07-00-S*	18'-0"	8'-0"	7'-0"	19'-0"	8'-6"	11'-8"	3	40	36"	5HP	18,000	3,150
IB-20-08-07-00-S*	20'-0"	8'-0"	7'-0"	21'-0"	8'-6"	11'-8"	4	44	42"	5HP	20,000	3,690
IB-04-10-05-00-S*	4'-0"	10'-0"	5'-0"	4'-4"	10'-2"	7'-2"	0	10	18"	1.5HP	5,000	1,100
IB-06-10-05-00-S*	6'-0"	10'-0"	5'-0"	6'-4"	10'-2"	7'-8"	1	15	24"	2HP	7,500	1,650
IB-08-10-05-00-S*	8'-0"	10'-0"	5'-0"	8'-4"	10'-2"	8'-2"	1	20	30"	2HP	10,000	1,900
IB-10-10-05-00-S*	10'-0"	10'-0"	5'-0"	10'-4"	10'-2"	8'-2"	2	25	30"	3HP	12,500	2,350
IB-12-10-07-00-S*	12'-0"	10'-0"	7'-0"	12'-4"	10'-2"	10'-2"	2	30	30"	5HP	15,000	2,500
IB-14-10-07-00-S*	14'-0"	10'-0"	7'-0"	15'-0"	10'-6"	11'-8"	2	40	36"	5HP	17,500	3,000
IB-16-10-07-00-S*	16'-0"	10'-0"	7'-0"	17'-0"	10'-6"	11'-8"	2	45	42"	5HP	20,000	3,400
IB-18-10-07-00-S*	18'-0"	10'-0"	7'-0"	19'-0"	10'-6"	11'-8"	3	50	42"	5HP	22,500	4,000
IB-20-10-07-00-S*	20'-0"	10'-0"	7'-0"	21'-0"	10'-6"	11'-8"	4	55	42"	7.5HP	25,000	4,400
IB-04-12-05-00-S	4'-0"	12'-0"	5'-0"	4'-4"	12'-2"	7'-8"	0	12	24"	1.5HP	6,000	975
IB-06-12-05-00-S*	6'-0"	12'-0"	5'-0"	6'-4"	12'-2"	7'-8"	1	18	24"	3HP	9,000	1,500
IB-08-12-05-00-S*	8'-0"	12'-0"	5'-0"	8'-4"	10'-2"	8'-2"	1	24	30"	3HP	12,000	1,700
IB-10-12-05-00-S*	10'-0"	12'-0"	5'-0"	10'-4"	12'-2"	8'-2"	2	30	30"	5HP	15,000	2,200
IB-12-12-07-00-S*	12'-0"	12'-0"	7'-0"	12'-4"	12'-2"	11'-2"	2	36	36"	5HP	18,000	2,500
IB-14-12-07-00-S*	14'-0"	12'-0"	7'-0"	15'-0"	12'-6"	11'-8"	2	48	42"	5HP	21,000	3,200
IB-16-12-07-00-S*	16'-0"	12'-0"	7'-0"	17'-0"	12'-6"	11'-8"	2	54	42"	7.5HP	24,000	3,500
IB-18-12-07-00-S*	18'-0"	12'-0"	7'-0"	19'-0"	12'-6"	11'-8"	3	60	42"	7.5HP	27,000	4,100
IB-20-12-07-00-S*	20'-0"	12'-0"	7'-0"	21'-0"	12'-6"	11'-8"	4	66	42"	10HP	30,000	4,700

Ref. Key

A B C D

*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.blastone.com, to see the latest 5 Day Lead Time list.

