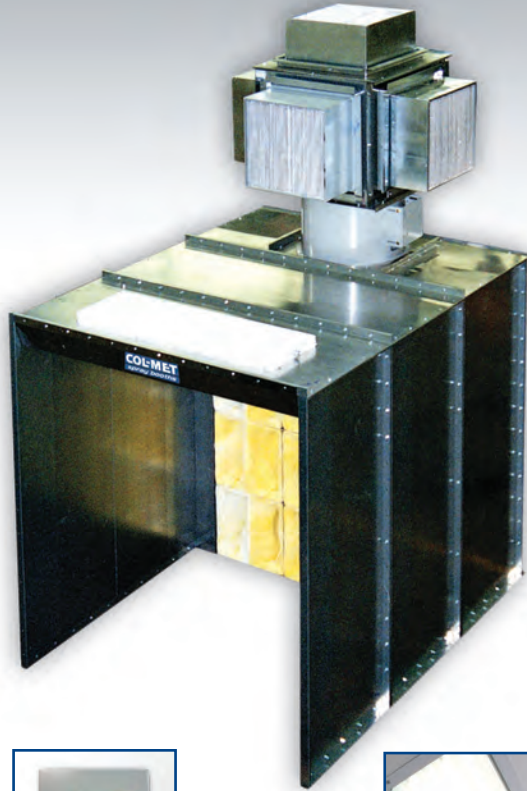


BATCH POWDER BOOTH



- HEAVY DUTY CONSTRUCTION
- LOW MAINTENANCE
- EASY TO INSTALL
- SPRAY-TO-WASTE DESIGN
- RECIRCULATES SHOP AIR
-NO AIR MAKEUP NEEDED



POWDER EXHAUST FILTER PROVING ASSEMBLY



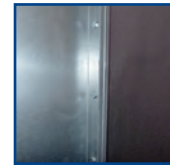
- Control panel and other electric components can be purchased separately



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



- Air solenoid valve



- 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

The Batch Powder Booth makes efficient use of shop space and is designed for batch powder coating with no provisions for powder reclamation.

Air is drawn in through the open front of the spray booth, passes through the booth's working area into the filtered exhaust plenum. The air is filtered in three stages and discharged back into the room. One set of filters will be provided with each booth.

- 1st stage – blanket style filter
- 2nd stage – bag style filter
- 3rd (final) stage – Hepa type filter



Control panel and VFD included



Industrial



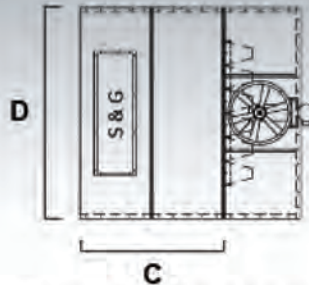
Powder



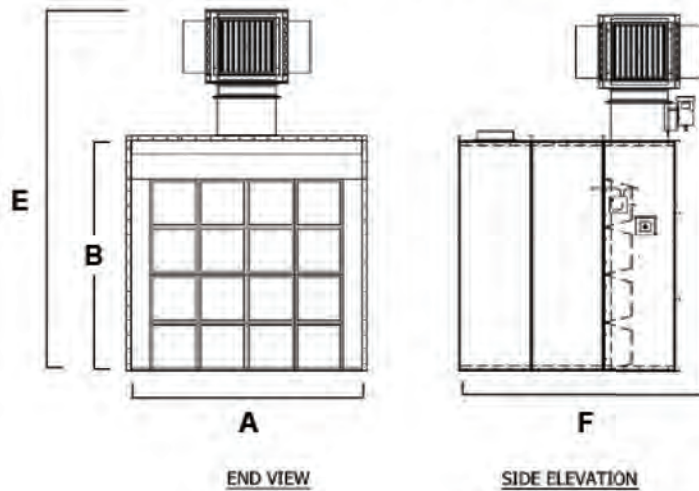
Air Solutions, Inc.
40 Avebury Cove
Eads, TN 38028
Ph 901-290-5090
Fx 901-290-5091

website: www.airsolutions.us

BATCH POWDER BOOTH



PLAN VIEW WITH FILTER BOX REMOVED



END VIEW

SIDE ELEVATION

Model Number	Interior Dimensions			Exterior Dimensions			Total CFM	Fan Specs.			Lights S&G
	Width	Height	Length	Width	Height	Length		Qty.	Dia.	HP	
PB-04-07-05	4'-0"	7'-0"	5'-0"	4'-4"	12'-0"	8'-4"	2,800	1	18"	1.5	1
PB-06-07-05	6'-0"	7'-0"	5'-0"	6'-4"	12'-0"	8'-6"	4,200	1	24"	2	1
PB-08-07-05	8'-0"	7'-0"	5'-0"	8'-4"	12'-0"	8'-6"	5,600	1	24"	3	1
PB-10-07-05	10'-0"	7'-0"	5'-0"	10'-4"	12'-0"	9'-0"	7,000	1	30"	3	2
PB-12-07-07	12'-0"	7'-0"	7'-0"	12'-4"	13'-0"	11'-0"	8,400	1	30"	5	2
PB-14-07-07	14'-0"	7'-0"	7'-0"	15'-0"	13'-0"	11'-2"	9,800	1	30"	5	2
PB-16-07-07	16'-0"	7'-0"	7'-0"	17'-0"	12'-0"	10'-8"	11,200	2 (5600CFM)	24"	3	2
PB-04-08-05	4'-0"	8'-0"	5'-0"	4'-4"	13'-0"	8'-4"	3,200	1	18"	2	1
PB-06-08-05	6'-0"	8'-0"	5'-0"	6'-4"	13'-0"	8'-6"	4,800	1	24"	2	1
PB-08-08-05	8'-0"	8'-0"	5'-0"	8'-4"	13'-0"	8'-6"	6,400	1	24"	3	1
PB-10-08-07	10'-0"	8'-0"	5'-0"	10'-2"	14'-0"	9'-0"	8,000	1	30"	5	2
PB-12-08-07	12'-0"	8'-0"	7'-0"	12'-4"	14'-0"	11'-0"	9,600	1	30"	5	2
PB-14-08-07	14'-0"	8'-0"	7'-0"	15'-0"	13'-0"	10'-8"	11,200	2 (5600CFM)	24"	3	2
PB-16-08-07	16'-0"	8'-0"	7'-0"	17'-0"	13'-0"	10'-8"	12,800	2 (6400CFM)	24"	3	2
PB-04-10-05	4'-0"	10'-0"	5'-0"	4'-4"	15'-0"	8'-6"	4,000	1	24"	2	1
PB-06-10-05	6'-0"	10'-0"	5'-0"	6'-4"	15'-0"	8'-6"	6,000	1	24"	3	1
PB-08-10-05	8'-0"	10'-0"	5'-0"	8'-4"	16'-0"	9'-8"	8,000	1	30"	5	1
PB-10-10-05	10'-0"	10'-0"	5'-0"	10'-4"	15'-0"	8'-6"	10,000	2 (5000CFM)	24"	3	2
PB-12-10-07	12'-8"	10'-0"	7'-0"	12'-4"	15'-0"	10'-6"	12,000	2 (6000CFM)	24"	3	2
PB-14-10-07	14'-0"	10'-0"	7'-0"	15'-0"	15'-0"	11'-2"	14,000	2 (7000CFM)	30"	3	2
PB-16-10-07	16'-0"	10'-0"	7'-0"	17'-0"	16'-0"	11'-2"	16,000	2 (8000CFM)	30"	5	2
Reference Key	A	B	C	D	E	F					

COL-MET SPRAY BOOTHS COMPLY WITH ALL APPLICABLE OSHA AND NFPA REGULATIONS