

BATCH POWDER BOOTH

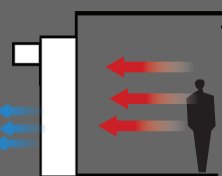
Easy Clean Powder Booth



FEATURES

- Premium 18 gauge G90 Galvanized steel (Powder Coat White Recommended)
- Smooth interior surface for easy cleaning. Nuts and bolts are mounted on the exterior.
- Expandable for future growth
- Quiet blower with TEFC direct drive motor operated by VFD
- Automatic back pulse cleaning
- UL listed color correct fluorescent light fixtures

CARTRIDGE COLLECTION



BATCH POWDER BOOTH

- Adjustable Velocity
- Horizontal Airflow
- High Production
- Extended Filter Life
- Effective Containment

Proven Performance

Pre-wired control panel reduces installation cost. Panel mounted variable volume adjustment included for optimizing air flow and transfer efficiency.

Automatic back pulse cleaning ensures consistent air flow and extends filter life. Automatic clogged filter shutdown ensures a safe environment.

Booths are designed to meet or exceed NFPA33 and IFC Chapter 24 requirements. Consult your local authority having jurisdiction for additional requirements before purchasing.



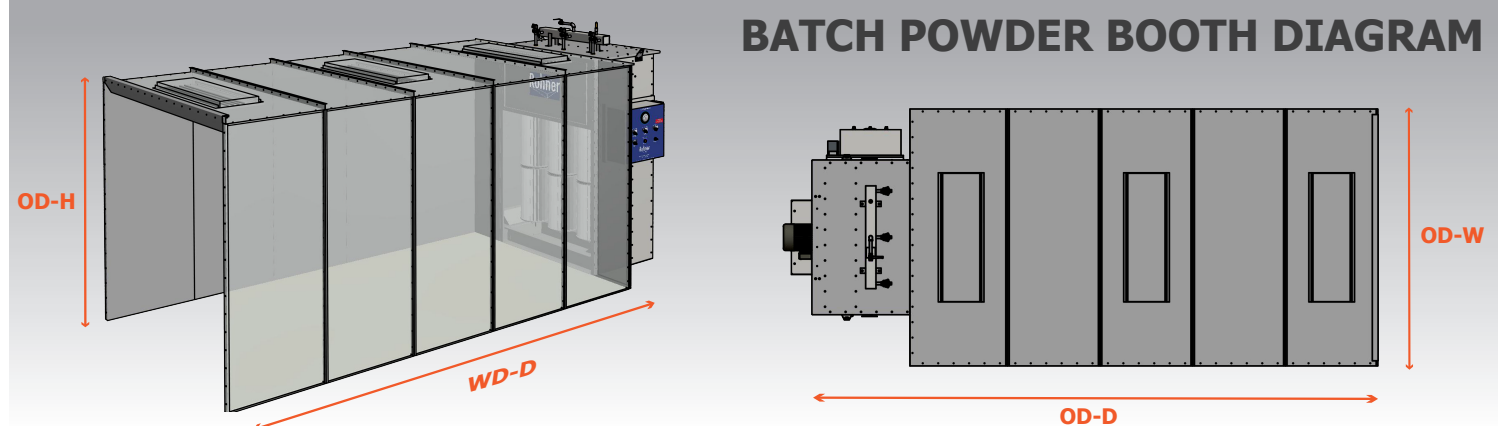
NEMA 12 Dust Tight Industrial Control Panel



Optional Filtered Product Doors

BATCH POWDER BOOTH SPECIFICATIONS

BOOTH DESIGN	STD.	OPT.	BOOTH DESIGN	STD.	OPT.
18 Gauge galvanized construction	✓		Filtered product doors		✓
Powder coated white finish		✓	HEPA final filters		✓
Class I Div. II sealed inside access light fixtures with color correct lamps	✓		UL 508 listed NEMA 12 panel: VFD variable volume, automatic back pulse timer board & lighting contactor	✓	
Collector Module with cartridge filters, final filters, and back pulse solenoids	✓		Fluidized recovery hopper, powder dispensing box chute and transfer pump port		✓
High static Collector Module		✓	3' x 7' Access Door with 18" x 24" tempered glass window		✓



MODEL	Working Dim. (WD)			Overall Dim. (OD)			Light Fixtures	Collector Module/QTY	CFM (Min.-Max)
	W	H	D	W	H	D			
6'-0" Wide									
BPB-6-8-6	6'-0"	8'-0"	6'-0"	6'-4"	8'-2"	9'-0"	1	(1) CM6000	4,000-6,000
BPB-EXT-6-8-3	6'-0"	8'-0"	3'-0"	6'-4"	8'-2"	3'-0"	*	-	-
FPD-6-8	5'-0"	7'-6"	-	6'-0"	8'-0"	-	-	-	-
BPB-6-10-6	6'-0"	10'-0"	6'-0"	6'-4"	10'-2"	9'-0"	1	(1) CM6000	4,000-6,000
BPB-EXT-6-10-3	6'-0"	10'-0"	3'-0"	6'-4"	10'-2"	3'-0"	*	-	-
FPD-6-10	5'-0"	9'-6"	-	6'-0"	10'-0"	-	-	-	-
8'-0" Wide									
BPB-8-8-6	8'-0"	8'-0"	6'-0"	8'-4"	8'-2"	9'-0"	1	(1) CM6000	4,000-6,000
BPB-EXT-8-8-3	8'-0"	8'-0"	3'-0"	8'-4"	8'-2"	3'-0"	*	-	-
FPD-8-8	7'-0"	7'-6"	-	8'-0"	8'-0"	-	-	-	-
BPB-8-10-6	8'-0"	10'-0"	6'-0"	8'-4"	10'-2"	9'-0"	1	(1) CM6000**	4,000-6,000
BPB-EXT-8-10-3	8'-0"	10'-0"	3'-0"	8'-4"	10'-2"	3'-0"	*	-	-
FPD-8-10	7'-0"	9'-6"	-	8'-0"	10'-0"	-	-	-	-
10'-0" Wide									
BPB-10-8-6	10'-0"	8'-0"	6'-0"	10'-4"	8'-2"	9'-0"	2	(1) CM6000**	4,000-6,000
BPB-EXT-10-8-3	10'-0"	8'-0"	3'-0"	10'-4"	8'-2"	3'-0"	*	-	-
FPD-10-8	9'-0"	7'-6"	-	10'-0"	8'-0"	-	-	-	-
BPB-10-10-6	10'-0"	10'-0"	6'-0"	10'-4"	10'-2"	9'-0"	2	(1) CM10000	7,000-10,000
BPB-EXT-10-10-3	10'-0"	10'-0"	3'-0"	10'-4"	10'-2"	3'-0"	*	-	-
FPD-10-10	9'-0"	9'-6"	-	10'-0"	10'-0"	-	-	-	-
12'-0" Wide									
BPB-12-8-6	12'-0"	8'-0"	6'-0"	12'-4"	8'-2"	9'-0"	2	(1) CM10000	7,000-10,000
BPB-EXT-12-8-3	12'-0"	8'-0"	3'-0"	12'-4"	8'-2"	3'-0"	*	-	-
FPD-12-8	11'-0"	7'-6"	-	12'-0"	8'-0"	-	-	-	-
BPB-12-10-6	12'-0"	10'-0"	6'-0"	12'-4"	10'-2"	9'-0"	2	(2) CM6000	8,000-12,000
BPB-EXT-12-10-3	12'-0"	10'-0"	3'-0"	12'-4"	10'-2"	3'-0"	*	-	-
FPD-12-10	11'-0"	9'-6"	-	12'-0"	10'-0"	-	-	-	-

Note: Booth depth can be extended in 3' increments using BPB-EXT. Booth overall depth does not include motor, refer to Collector Module Brochure for details.

* Extensions are available with or w/out light fixtures. ** BPB-8-10-6 & BPB-10-8-6 come with (2) 8" closure panels on face of booth to increase air velocity through opening.

TABLE LEGEND

BPB = Batch Powder Booth

EXT = Extension (3' D, with or w/out light fixtures)

FPD = Filtered Product Door

Specifications and designs are subject to change, and substitutions without notice are at the manufacturer's sole discretion. Customer is responsible for determining the suitability of the equipment for its intended use. Additional equipment or modifications may be required to meet local building and process-specific regulatory codes and are the responsibility of the Customer.



BPB Brochure 15.0

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