

STANDARD FEATURES

- Premium 18 gauge G90 galvanized steel construction
- Precision-punched, nut & bolt construction
- Rear access not required for maintenance
- High efficiency airfoil blower with TEFC motor
- Blanket over pocket primary filtration and MERV 13 final filters.
- Safe quiet operation < 83db @ 5'
- Color correct T-8 fluorescent lighting

INDUSTRIES FOR BATCH NON-RECOVERY BOOTH



Aerospace
& Defense



Manufacturing
& Industrial

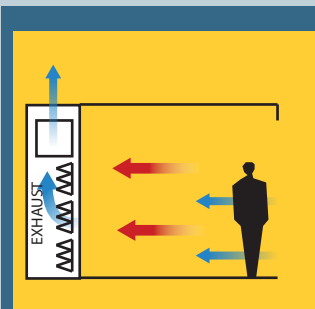


Heavy Equipment
& Fleet Refinish

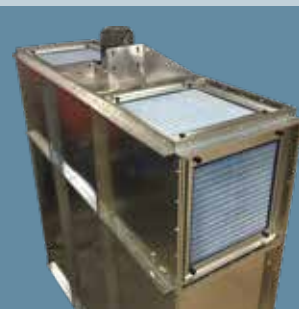


Marine

Rohner Batch Non-Recovery Powder Booths are engineered to offer the non-reclaim user a high performance, powder containment solution without reducing application transfer efficiency. Utilizing a high-static airfoil blower, similar to those used in our cartridge booths, allows the airflow to remain consistent throughout the filter life cycle - unlike a low-cost tube axial fan.



BOOTH AIRFLOW &
CARTRIDGE COLLECTION



INTERGRAL FINAL FILTER
PLENUM



PRIMARY FILTRATION:
BLANKET OVER POCKET
FILTERS

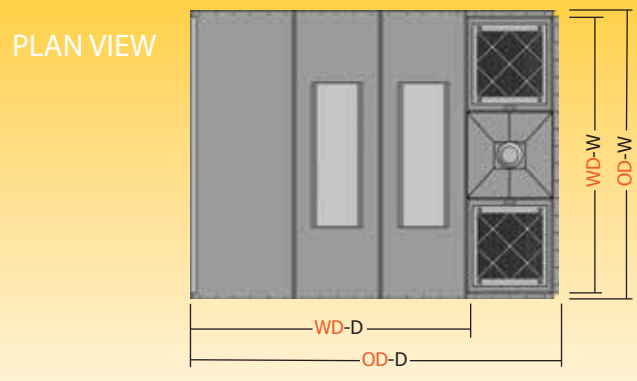
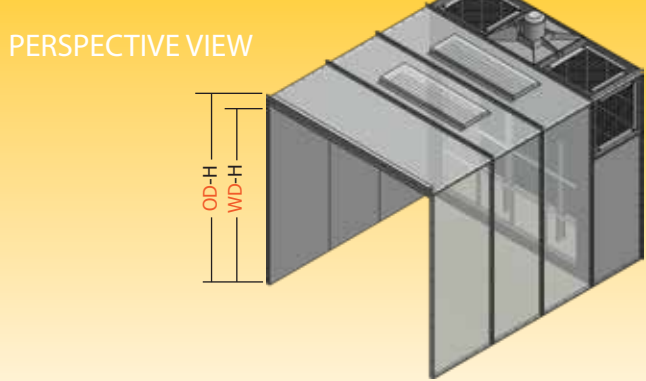
SAFETY STANDARDS

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

BATCH NON-RECOVERY BOOTH

BOOTH DESIGN	STD.	OPT.	BOOTH DESIGN	STD.	OPT.
18 Gauge galvanized construction	✓		Blanket media with hanging track	✓	
Powder coated white finish		✓	HEPA final filters		✓
Class I Div. II sealed inside access light fixtures with color correct lamps	✓		Synthetic 20" x 20" x 15" pocket filters rated for 99.9% efficiency	✓	
High static backward inclined airfoil blower	✓		24" x 24" Redundant final filters rated for 95% efficiency	✓	
Filtered product doors		✓	3' x 7' Access Door with 18" x 24" tempered glass window		✓

PERSPECTIVE VIEW BATCH NON-RECOVERY BOOTH DIAGRAM



MODEL	Working Dim. (WD)			Overall Dim. (OD)			Light Fixtures	Pocket Filters	Final Filters	Exhaust Fan Sized at >100FPM @ 1.5" S.P.
	W	H	D	W	H	D				
8'-0" Wide										
STW-8-8-6	8'-0"	8'-0"	6'-0"	8'-4"	9'-2"	8'-8"	1	16	4	24" 3hp - 6,400cfm
STW-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"	-	-	-	-	-
STW-8-10-6	8'-0"	10'-0"	6'-0"	8'-4"	11'-2"	8'-8"	1	20	4	24" 3hp - 8,000cfm
STW-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										
STW-10-8-6	10'-0"	8'-0"	6'-0"	10'-4"	9'-2"	8'-8"	2	20	4	24" 3hp - 8,000cfm
STW-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"	-	-	-	-	-
STW-10-10-6	10'-0"	10'-0"	6'-0"	10'-4"	11'-2"	9'-2"	2	25	6	24" 7.5hp - 10,000cfm
STW-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										
STW-12-8-6	12'-0"	8'-0"	6'-0"	12'-4"	9'-2"	9'-2"	2	24	6	24" 7.5hp - 10,000cfm
STW-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"	-	-	-	-	-
STW-12-10-6	12'-0"	10'-0"	6'-0"	12'-4"	11'-2"	9'-2"	2	30	6	24" 7.5hp - 12,000cfm
STW-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 STW-EXT. * Extensions are available with or w/out light fixtures.
 STW = Spray To Waste 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.



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