

BLAST BOOTHS

Liquid2powder

Painting System and Handling

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www.liquid2powder.com

An alternative to chemical stripping for removing paint is abrasive blasting. Blasting safely and efficiently removes paint by forcibly propelling abrasive material against a surface under high pressure. GFS Blast Booths provide a safe, clean environment for blasting operations. Our Blast Booths are custom engineered, designed and built to meet your unique requirements.

BOOTH FEATURES

- 11-gauge galvanized steel panels, rigidly reinforced with structural steel
- Panels are pre-punched and companion flanged for easy assembly
- ETL/ETL-C listed, six-tube LED light fixtures with a polycarbonate light lens
- Blast shields for intake/exhaust vents to prevent media from exiting the enclosure
- Door limit switches to shut down air when booth doors open
- Designed to comply with all federal OSHA and NFPA regulations

OPTIONS

- 14- or 18-gauge galvanized steel panels
- Rubber liner (1/4-inch thick) for side/end walls and product doors
- Media recovery systems
- Rubber roll-up doors
- Conveyor and crane openings



DUST COLLECTION **BOOTHS****SANDING BOOTHS****BOOTH FEATURES**

- Galvanized steel panels
- Heavy-duty, high-capacity, low-noise plug fan (rated at 1.5 inch static pressure)
- Smooth interior for easy maintenance
- Three-stage filtration system that includes a full set of filters, grids and manometer for filter maintenance
- Four-tube, T8 LED light fixture(s)
- Recirculates clean air
- Assembly hardware and drawings
- Designed to comply with all federal, OSHA and NFPA regulations

OPTIONS

- Pre-coated white panels
- Classic control panel
- Air Make-Up Unit

THREE-STAGE FILTRATION SYSTEM

Incorporated into GFS Non-Recovery Powder Booths, the Three-Stage Filtration System is highly effective at capturing high volumes of powder dust (with up to 99.9 percent filter efficiency at 5 microns).



First Stage
Roll Media

Second Stage
Panel Filter

Third Stage
Six-Pocket Bag Filter



DUST COLLECTION BOOTHS

SANDING BOOTH MODELS

Standard Model No.	Inside Dimensions			Outside Dimensions			Fan Clear Height	No. of Light Fixtures	Min. CFM at 1.5" SP	Wheel Diameter	Motor HP
	Width	Height	Depth	Width	Height	Depth					
8-Foot-Wide Booths											
DNRG-080806	8'	8'	6'	8'4"	8' 2"	10' 2"	12' 2"	1	6,400	25"	3
DNRG-080809	8'	8'	9'	8'4"	8' 2"	13' 2"	12' 2"	1	6,400	25"	3
DNRG-080812	8'	8'	12'	8'4"	8' 2"	16' 2"	12' 2"	2	6,400	25"	3
DNRG-081006	8'	10'	6'	8'4"	10' 2"	10' 2"	14' 2"	1	8,000	25"	3
DNRG-081009	8'	10'	9'	8'4"	10' 2"	13' 2"	14' 2"	1	8,000	25"	3
DNRG-081012	8'	10'	12'	8'4"	10' 2"	16' 2"	14' 2"	2	8,000	25"	3
10-Foot-Wide Booths											
DNRG-100806	10'	8'	6'	10' 4"	8' 2"	10' 2"	12' 2"	2	8,000	25"	3
DNRG-100809	10'	8'	9'	10' 4"	8' 2"	13' 2"	12' 2"	2	8,000	25"	3
DNRG-100812	10'	8'	12'	10' 4"	8' 2"	16' 2"	12' 2"	4	8,000	25"	3
DNRG-101006	10'	10'	6'	10' 4"	10' 2"	10' 2"	14' 11"	2	10,000	28"	5
DNRG-101009	10'	10'	9'	10' 4"	10' 2"	13' 2"	14' 11"	2	10,000	28"	5
DNRG-101012	10'	10'	12'	10' 4"	10' 2"	16' 2"	14' 11"	4	10,000	28"	5
12-Foot-Wide Booths											
DNRG-120806	12'	8'	6'	12' 4"	8' 10"	10' 2"	12' 11"	2	9,600	28"	3
DNRG-120809	12'	8'	9'	12' 4"	8'10"	13' 2"	12' 11"	2	9,600	28"	3
DNRG-120812	12'	8'	12'	12' 4"	8'10"	16' 2"	12' 11"	4	9,600	28"	3
DNRG-121006	12'	10'	6'	12' 4"	10'10"	10' 2"	14' 11"	2	12,000	28"	5
DNRG-121009	12'	10'	9'	12' 4"	10'10"	13' 2"	14' 11"	2	12,000	28"	5
DNRG-121012	12'	10'	12'	12' 4"	10'10"	16' 2"	14' 11"	4	12,000	28"	5
14-Foot-Wide Booths											
DNRG-140806	14'	8'	6'	14' 4"	8'10"	10' 2"	12' 11"	2	11,200	28"	5
DNRG-140809	14'	8'	9'	14' 4"	8'10"	13' 2"	12' 11"	2	11,200	28"	5
DNRG-140812	14'	8'	12'	14' 4"	8'10"	16' 2"	12' 11"	4	11,200	28"	5
DNRG-141006	14'	10'	6'	14' 4"	10'10"	10' 2"	15' 4"	2	14,000	38"	5
DNRG-141009	14'	10'	9'	14' 4"	10'10"	13' 2"	15' 4"	2	14,000	38"	5
DNRG-141012	14'	10'	12'	14' 4"	10'10"	16' 2"	15' 4"	4	14,000	38"	5
16-Foot-Wide Booths											
DNRG-160806	16'	8'	6'	16' 4"	8' 10"	10' 2"	12' 11"	2	12,800	28"	5
DNRG-160809	16'	8'	9'	16' 4"	8' 10"	13' 2"	12' 11"	2	12,800	28"	5
DNRG-160812	16'	8'	12'	16' 4"	8' 10"	16' 2"	12' 11"	4	12,800	28"	5
DNRG-161006	16'	10'	6'	16' 4"	10' 10"	10' 2"	15' 4"	2	16,000	35"	7.5
DNRG-161009	16'	10'	9'	16' 4"	10' 10"	13' 2"	15' 4"	2	16,000	35"	7.5
DNRG-161012	16'	10'	12'	16' 4"	10' 10"	16' 2"	15' 4"	4	16,000	35"	7.5
18-Foot-Wide Booths											
DNRG-180806	18'	8'	6'	18' 4"	8' 10"	10' 2"	13' 4"	3	14,400	35"	7.5
DNRG-180809	18'	8'	9'	18' 4"	8' 10"	13' 2"	13' 4"	3	14,400	35"	7.5
DNRG-180812	18'	8'	12'	18' 4"	8' 10"	16' 2"	13' 4"	6	14,400	35"	7.5
DNRG-181006	18'	10'	6'	18' 4"	10' 10"	10' 2"	15' 4"	3	18,000	35"	7.5
DNRG-181009	18'	10'	9'	18' 4"	10' 10"	13' 2"	15' 4"	3	18,000	35"	7.5
DNRG-181012	18'	10'	12'	18' 4"	10' 10"	16' 2"	15' 4"	6	18,000	35"	7.5
20-Foot-Wide Booths											
DNRG-200806	20'	8'	6'	20' 4"	8' 10"	10' 2"	13' 4"	4	16,000	35"	7.5
DNRG-200809	20'	8'	9'	20' 4"	8' 10"	13' 2"	13' 4"	4	16,000	35"	7.5
DNRG-200812	20'	8'	12'	20' 4"	8' 10"	16' 2"	13' 4"	8	16,000	35"	7.5
DNRG-201006	20'	10'	6'	20' 4"	10' 10"	10' 2"	15' 4"	4	20,000	35"	7.5
DNRG-201009	20'	10'	9'	20' 4"	10' 10"	13' 2"	15' 4"	4	20,000	35"	7.5
DNRG-201012	20'	10'	12'	20' 4"	10' 10"	16' 2"	15' 4"	8	20,000	35"	7.5