

GLOBAL FINISHING SOLUTIONS



SPRAY BOOTHS & Related Equipment

for the
Wood Industry





Standard Booth Dimensions (IFP Models)	
Widths	6'/8'/10'/12'/14'/16'/18'/20'
Heights	7'/8'/10'/12'
Lengths	6'/8'/9'/12'

OPEN-FACE INDUSTRIAL BOOTHS

GFS' most popular and most affordable spray booth made. The Open-Face spray booths feature a modular design that offers the economy of a standardized line of spray booths while making available a variety of sizes and configurations to fit a broad range of finishing processes. Open-Face spray booths are ideal for woodworking and wood finishing.

Working compartment extensions are specifically designed to increase the working depth of the spray booth. Work depth can be increased by using 2-foot solid extensions or 3-foot solid and/or lighted extensions.

Options:

- Pre-coated white panels (Structural components, exhaust and filter parts are galvanized)
- Appropriate structural reinforcements
- Conveyor and Crane Openings
- Roll Media

ENERGY EFFICIENT EQUIPMENT



Variable Frequency Drives

Variable Frequency Drives - VFDs have been developed to reduce energy costs on equipment that utilize electric motors. This is accomplished by preventing power spikes during motor start up (soft starts).

Most utility rates are calculated at the highest peak rate obtained during use. Controlling these peaks or spikes during motor start up reduces energy costs.



VFDs allow the operator the ability to slow the exhaust fan down after spraying.

Superior Lighting

When designing the light arrangement in our spray booths, one objective shines through: NO SHADOWS! Ceiling and wall lights provide exceptional lighting and create a spraying environment that is shadow-free.

- 48", 4-Tube, 32-watt, dual voltage 120/277, T-8 ballast inside access light fixtures with color corrected tubes. 6-Tube fixtures are also available.
- Class I, Division 2 rated fixtures (Class 2, Division 2 fixtures are also available).
- ETL-listed: for locations having deposits of readily combustible paint residue.





DRYING ROOMS

Productivity can be increased when using a GFS Drying Room. Continue the finishing process while the newly finished product is drying in the attached drying room. Drying rooms protect the product from dirt with filtered air while speeding up the drying process by being equipped with infrared and/or convection curing systems.



RECIRCULATING SYSTEMS

Recirculating systems are a must when your finishing process is in the need for temperature/humidity control or VOC abatement equipment is needed. If abatement is required by local authorities, this system dramatically reduces air volume and concentrates VOCs for Thermal Oxidation.

When using a recirculation system, custom designed systems can achieve up to 80% reduction in exhausted air, 80% reduction in heated air make-up and cost reduction in energy usages and emission control.



DRYING/CURING OPTIONS

- Recirculating
- 2-Speed
- Convection
- Infrared: Gas or Electric
- U.V.
- AdvanceCure System



Contact GFS for details and additional information.

800-848-8738

industrial@globalfinishing.com

Recirculating booths are designed to meet the requirements of OSHA, NFPA-33 and HAP (Hazardous Air Pollutants).

Spray Booths and Related Equipment

GFS provides the industry's most comprehensive line of spray booth products and systems for its global base of general industry and manufacturing customers. Complimented by state-of-the-art, flexible and cost-effective solutions, all GFS products are designed with one common goal: the ability to produce a superior quality finish in the most efficient manner.

Systems Integration

From large and complex systems to basic systems, GFS applies the fundamental logic of Solutions-Driven System Engineering to custom-fit your production requirements. No matter what your production volume, product size requirements or workflow requirements, we can tailor a superior system to your specific operation for your specific budget. This System Solution will contribute to your company's cash flow by reducing costs and by achieving the efficiencies designed into Total Finishing Quality Control.



Dust Collection Booths



Dust-laden air is pulled away from workers while filtered air is exhausted back into the workspace. Contains dust heavy operations, which are often associated with sanding and grinding.



Dust Collector Modules

Features an high-efficiency cartridge filtration system that recirculates clean filtered air. Open Louver and Spark Arrestor doors are available. Collector modules can be purchased separately.

Pyramid Booths



The GFS Pyramid booth is user-friendly and an affordable spray booth.

Engineered with a unique and proven panel design, the Pyramid is easy to assemble and cost effective.

Select Booths



The Select line of spray booths offer a multitude of options within an economical spray environment. Featuring galvanized steel panel construction and offers multiple options and configurations.

Paint Kitchens



Portable, fire-rated buildings are used for the safe storage of hazardous materials and waste. Other applications include paint mixing, pumping station or as an FM compliant storage area where the quantities of liquids stored exceeds the hold amount or when square footage exceeds the limits specified in NFPA-33 for mixing rooms.

Global Finishing Solutions • 800-848-8738 • info@globalfinishing.com

WWW.GLOBALFINISHING.COM

©2011 Global Finishing Solutions®. All Rights Reserved.



Scan with your
Smart Phone

WOOD 05272011