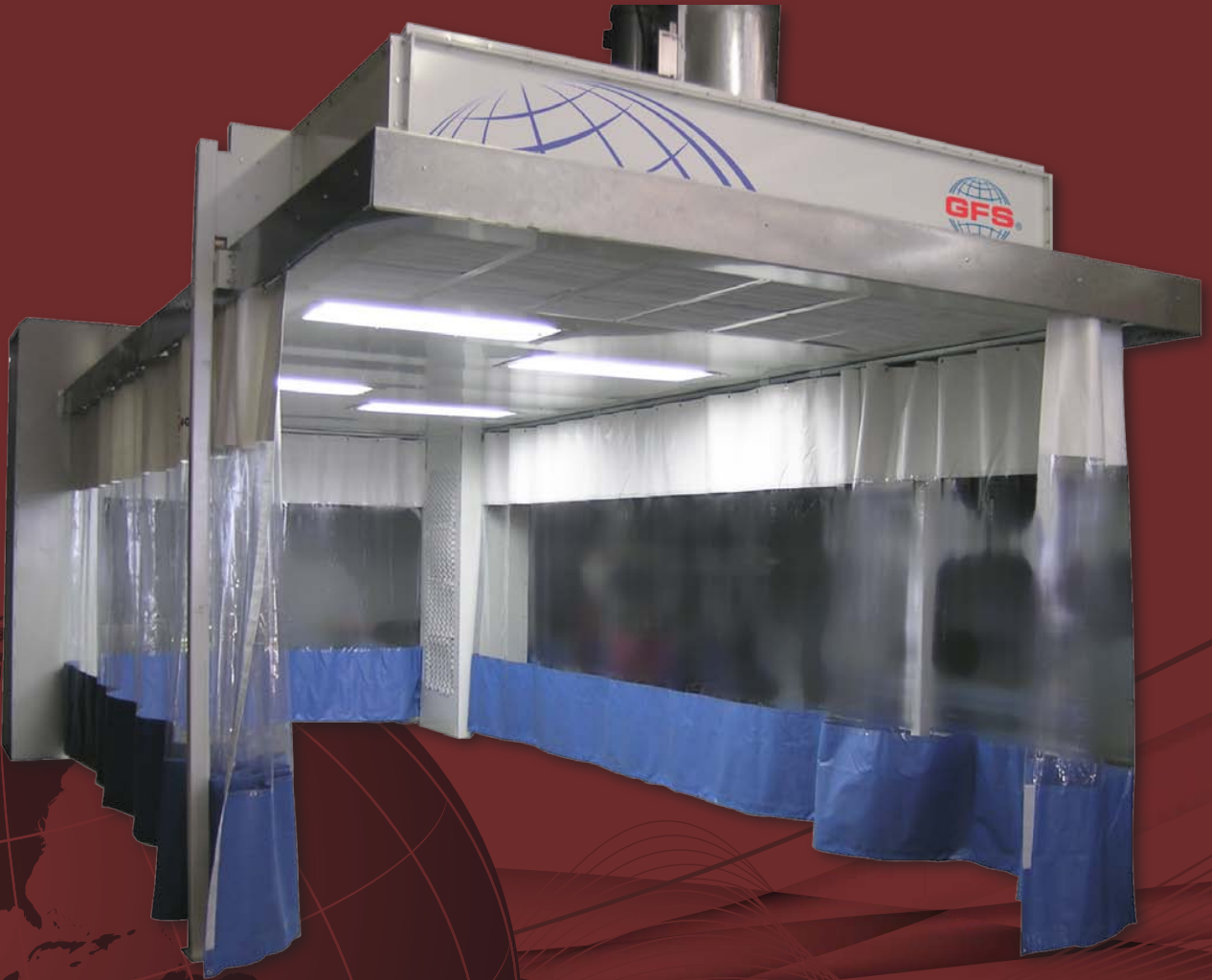




EXCEL EXCEL WORKSTATIONS



EXCEL WORKSTATIONS

*Flexible workstations for a wide
variety of paint & prep processes*

Meets 2010 EPA 6H Requirements

EXCEL WORKSTATIONS

Flexible workstations developed to meet the requirements set forth in EPA Federal Register 40 CFR sub part 63 HHHHHH and NFPA.

Ceiling Light Layout

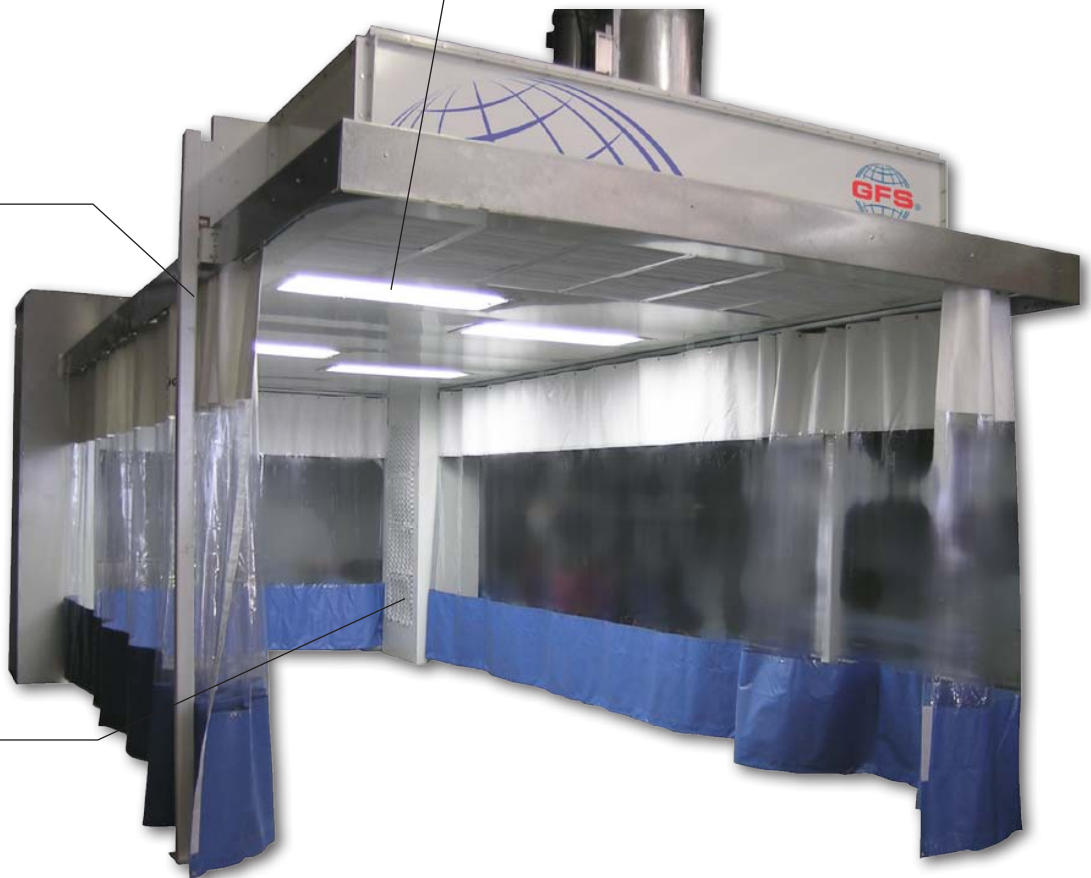
High-efficiency color-corrected lights are arranged in the ceiling toward the outer edge of the plenum to allow for complete illumination of the entire vehicle.

Support Options

EXCEL Workstations can easily be configured to be free-standing with structural steel supports (shown) or suspended from the shop ceiling.

Contamination Control

GFS filters supplied with the EXCEL Workstations are certified to pass the ASHRAE test for 98% filter efficiency for excellent contamination control.



EPA 6H Rule:

The NESHAPS 6H rule (as it is referred) created new guidelines for spray operations in a Collision Repair Facility. For example this new rule limits the spray of VOC laden material in open areas within the repair facility.

The Excel Workstation is designed to meet these requirements, allowing the facility to perform spray operations*.

*Limited Finishing is defined as spraying 1 gallon of material within an 8 hour period.

NFPA Code:

NFPA 33.14.3.11-unit must have dedicated makeup air supply and plenum.

Modular Design

EXCEL Workstations are constructed of standard panel sizes, allowing multiple length, width and height options to suit any shop layout.

EXCEL WORKSTATIONS

Workstation Specifications:

- 24" tube-axial fans on intake and exhaust
- 2hp high-efficiency motor on intake, 3hp high-efficiency motor on exhaust
- Filter monitoring gauge
- 4 inside-accessible ETL listed light fixtures with color-corrected T-8 fluorescent tubes and energy efficient electronic ballasts
- Control panel for operation of lights and fans, UL-approved, with exhaust fan interlock and light proximity switch interlock
- Heavy-duty curtain walls

Configuration Options:

- Ceiling supported by columns or building ceiling
- Solid back or drive through
- Width 12'
- Heights 8', 9', 12'
- Length 24'
- Single workstation or dual workstation plenums

Code Compliance:

GFS EXCEL Workstations conform to the requirements of:

- NFPA-33 Standard for Spray Application Using Flammable or Combustible Materials
- NFPA-91 Standard for Exhaust Systems for Air Conveying of Materials
- NFPA-101 Life Safety Code
- NFPA-70 National Electric Code
- OSHA Safety and Health Standards [29CFR 1910, 1910.107]
- 2006 IBC International Building Code
- 2006 IFC International Fire Code
- National Emissions Standards for Hazardous Air Pollutants NESHAP (Subpart HHHHHH)

Electrical components, such as motors, motor starters, disconnect switches and push buttons are listed or approved for the Class or Division in which they are located.

Motors UL recognized PRGYZ
Marathon Electric file E49747 (or equal)

Conformance to all these requirements is dependent upon the manner in which the equipment is installed.

The contractor will make certain that all of the electrical wiring and conduit, piping, gas supply, roof penetrations, automatic fire protection systems, and the location of the equipment within the building also conform to the cited codes and other references.

NOTE:

Fire suppression system is NOT included, but is required by NFPA-33.

Consult your Global Finishing Solutions sales representative for details of required installation, concrete pit, electrical wiring, conduit, air piping, roof penetrations and automatic fire suppression. The equipment installation location should be reviewed and approved by the local authorities having jurisdiction. All equipment designs, specifications and components are subject to change at the manufacturer's sole discretion at any time without notice. Data published herein is informational in nature and shall not be construed to warrant suitability of the unit for any particular purpose as performance may vary with the conditions encountered.

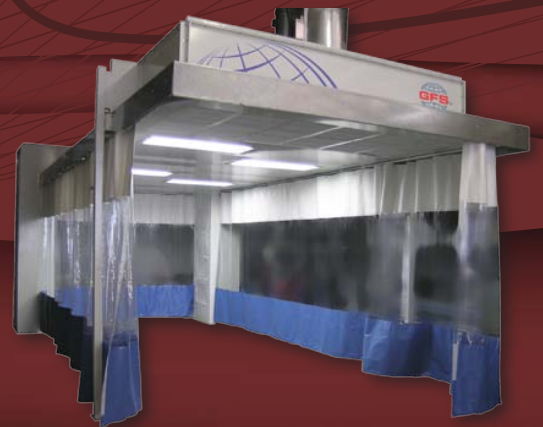


EXCEL

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Global Finishing Solutions • 877-658-7900 • autorefinishsales@globalfinishing.com

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