



# ACCESSORIES PRODUCT CATALOG



GLOBAL  
FINISHING  
SOLUTIONS

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# ABOUT **GFS**

## FULL-SERVICE PARTS & FILTERS DEPARTMENT

Headquartered in Osseo, Wisconsin, Global Finishing Solutions (GFS) has an extensive history of providing the aerospace, automotive refinish and industrial finishing industries with exceptional equipment and services, which helps businesses maximize productivity and achieve flawless finishes.

Dedicated to ensuring your GFS equipment continues to operate in peak condition for many years, we carry a complete line of high-quality replacement parts and accessories for all our products, including most legacy brands. Our experienced sales representatives will work with you to find the right part or product for your specific equipment. By stocking our most common parts and filters at GFS, we offer quick turnaround and fast shipping throughout North America and around the world.



## CONTACTING GFS

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# PAINT BOOTH FILTERS



## GFS WAVE® PAINT BOOTH FILTERS

GFS Wave is an economical, high-performance exhaust filtration solution for businesses of all sizes and production levels. The convoluted "wave" design of GFS Wave filters increases surface area for great depth loading and holding capacity.

By effectively capturing and retaining overspray, GFS Wave filters minimize paint run-off. This results in less cleanup of the paint booth floor and quicker, more efficient filter changes.

### GFS Wave Pads

| Part No.       | Size      | Quantity per Box |
|----------------|-----------|------------------|
| FIL-EPP-2020-W | 20" x 20" | 30               |
| FIL-EPP-2025-W | 20" x 25" | 30               |

### GFS Wave Rolls

| Part No.       | Size           | Quantity per Box |
|----------------|----------------|------------------|
| FIL-ERP-2030-W | 20" x 30' roll | 1                |
| FIL-ERP-2430-W | 24" x 30' roll | 1                |
| FIL-ERP-3024-W | 30" x 24' roll | 1                |
| FIL-ERP-3030-W | 30" x 30' roll | 1                |
| FIL-ERP-3050-W | 30" x 50' roll | 1                |
| FIL-ERP-3630-W | 36" x 30' roll | 1                |
| FIL-ERP-4030-W | 40" x 30' roll | 1                |
| FIL-ERP-4530-W | 45" x 30' roll | 1                |
| FIL-ERP-4830-W | 48" x 30' roll | 1                |
| FIL-ERP-6030-W | 60" x 30' roll | 1                |

Other sizes are available upon request.

## GFS POLY™ PAINT BOOTH FILTERS

The premium exhaust filter solution for high-volume shops, GFS Poly features an exceptional holding capacity and efficiency rating for long-lasting performance, reduced costs and increased paint shop productivity.

The two-layer construction of GFS Poly filters reduces face loading for long-lasting performance and less filter changes. With a holding capacity of 4.4 pounds, GFS Poly captures a high volume of paint and produces little to no paint run-off.



### GFS Poly Pads & Rolls

| Part No.       | Size           | Quantity per Box |
|----------------|----------------|------------------|
| FIL-GFS-2020-P | 20" x 20"      | 30               |
| FIL-GFS-2025-P | 20" x 25"      | 30               |
| FIL-GFS-2460-P | 24" x 60' roll | 3                |
| FIL-GFS-3060-P | 30" x 60' roll | 2                |
| FIL-GFS-3660-P | 36" x 60' roll | 2                |
| FIL-GFS-4860-P | 48" x 60' roll | 1                |

Other sizes are available upon request.

## EXHAUST FILTERS

### PANEL FILTERS

Used to filter intake and exhaust air for GFS' ovens, panel filters are available in wood or metal frames. The filters are designed to capture overspray that was not retained by the exhaust filtration media, helping maintain a cleaner environment and avoid overspray in exhaust fan blades.



| Part No. | Size                          | Quantity per Box |
|----------|-------------------------------|------------------|
| 217-516  | 24" x 24" x 12" (Wood Frame)  | 1                |
| 217-518  | 24" x 24" x 12" (Metal Frame) | 1                |

### FIBERGLASS FILTERS

Fiberglass exhaust filters are exclusively designed to collect paint overspray. Made from continuous filament glass fibers with an open-weave pattern, the filters allow particles to penetrate deep into the 2-inch-thick pad and hold more paint. The filters are UL listed and Class II approved.



| Part No. | Size            | Quantity per Box |
|----------|-----------------|------------------|
| 217-001  | 20" x 20"       | 100              |
| 217-002  | 20" x 25"       | 100              |
| 217-016  | 40" x 75' roll  | 1                |
| 217-017  | 30" x 75' roll  | 1                |
| 217-023  | 60" x 75' roll  | 1                |
| 217-025  | 84" x 75' roll  | 1                |
| 217-029  | 42" x 300' roll | 1                |
| 217-080  | 60" x 300' roll | 1                |
| 217-088  | 48" x 300' roll | 1                |
| 217-089  | 84" x 300' roll | 1                |
| 217-095  | 36" x 300' roll | 1                |
| 217-510  | 48" x 750' roll | 1                |

Other sizes are available upon request.



# PAINT BOOTH FILTERS

## EXHAUST FILTERS

### HIGH-PERFORMANCE POLYESTER MEDIA

High-performance polyester media is designed for capturing overspray of paint, glue, resin, tar, teflon, oil, grease and other airborne liquid particles. Made from 1-inch-thick, multi-layered, multi-density polyester, it features high-capacity capture with high-efficiency air pollution control. The media is UL listed, Class II approved and meets OSHA requirements.



| Part No. | Size                | Quantity per Box |
|----------|---------------------|------------------|
| 217-006  | 20" x 20"           | 30               |
| 217-041  | 24" x 24"           | 25               |
| 216-532  | 72" x 2" x 50' roll | 1                |
| 216-538  | 30" x 2" x 50' roll | 1                |
| 216-561  | 24" x 50' roll      | 1                |
| 216-562  | 48" x 50' roll      | 1                |
| 216-563  | 36" x 75' roll      | 1                |
| 216-564  | 48" x 75' roll      | 1                |
| 216-565  | 60" x 75' roll      | 1                |

### GOLD POLYESTER FILTERS

Gold polyester exhaust filters are made from multi-layered, multi-density polyester. Featuring high efficiency and excellent paint holding capacity, gold polyester filters are a cost-effective replacement filter media for any paint booth.



| Part No.       | Size           | Quantity per Box |
|----------------|----------------|------------------|
| FIL-EPP-2020-G | 20" x 20"      | 30               |
| FIL-EPP-2025-G | 20" x 25"      | 30               |
| FIL-ERP-3050-G | 30" x 50' roll | 1                |
| FIL-ERP-3650-G | 36" x 50' roll | 1                |
| FIL-ERP-4550-G | 45" x 50' roll | 1                |
| FIL-ERP-4850-G | 48" x 50' roll | 1                |
| FIL-ERP-6050-G | 60" x 50' roll | 1                |

## INTAKE FILTERS

### INTAKE PADS

Intake pads are high-efficiency mesh intake filters that remove more than 90 percent of particles at 5 microns. They feature an internally welded steel frame for easy fit, and a self-sealing gasket. Internal wire support and heat-sealed seams prevent media flutter. The pads are UL listed and Class II approved.

| Part No.      | Size                                      | Quantity per Box |
|---------------|-------------------------------------------|------------------|
| 216-550       | 20" x 20" x 1" (Diffusion)                | 24               |
| 216-551       | 24" x 24" x 1" (Diffusion)                | 24               |
| 217-010       | 16" x 20" x 1" (Tacky)                    | 24               |
| 217-011       | 16" x 25" x 1" (Diffusion)                | 24               |
| 217-012       | 20" x 20" x 1" (Tacky)                    | 24               |
| 217-012-Green | 20" x 20" x 1" (Tacky, Green)             | 24               |
| 217-013       | 20" x 25" x 1" (Tacky)                    | 24               |
| 217-014       | 24" x 24" x 1" (Tacky, Rigid Metal Frame) | 24               |
| 217-200       | 20" x 48" x 2"                            | 8                |
| PF-1000       | 20" x 48" (Micro Clean)                   | 12               |
| PF-2000       | 20" x 48" (Micro Clean)                   | 15               |

### TACKY ROLL MEDIA

Made from synthetic fibers and resin-bonded with a special adhesive, tacky roll media intake filters are a progressively structured, high-performance media. The pads feature an internally welded steel frame for easy fit, and a self-sealing gasket. The filters are self-extinguishing, with a 100 percent coating of fibers. Tacky roll media is UL listed and Class II approved.



| Part No. | Size       | Quantity per Box             |
|----------|------------|------------------------------|
| 216-234  | 55" x 96"  | 2 rolls                      |
| 216-237  | 55" x 120" | 2 rolls                      |
| 216-528  | 50" x 90"  | 1 roll (ME1 Polyester Media) |
| 216-531  | 50" x 30"  | 1 roll (ME1 Polyester Media) |

### HIGH-TEMPERATURE INTAKE FILTERS

The premium High-Temperature Intake Filter is designed to withstand a paint booth's cure cycle of up to 220 degrees Fahrenheit. High-Temperature Intake Filters are featured in the ceiling intake plenum of automotive paint booths from GFS. The polyester fiber is bonded with a polyvinyl chloride binder for fire retardancy.



### Most Popular Sizes

| Part No. | Size       | Quantity per Box |
|----------|------------|------------------|
| FMI21036 | 21" x 36"  | 2                |
| FMI21069 | 21" x 69"  | 2                |
| FMI21072 | 21" x 72"  | 1                |
| FMI21105 | 21" x 105" | 2                |
| FMI21141 | 21" x 141" | 2                |
| FMI21144 | 21" x 144" | 2                |
| FMI51097 | 51" x 97"  | 1                |
| FMI51108 | 51" x 108" | 1                |
| FMI51121 | 51" x 121" | 2                |
| FMI61120 | 61" x 120" | 2                |
| FMI61149 | 61" x 149" | 2                |
| FMI64108 | 64" x 108" | 2                |
| FMI64120 | 64" x 120" | 2                |
| FMI64144 | 64" x 144" | 2                |
| FMI64149 | 64" x 149" | 2                |
| FMI81036 | 81" x 36"  | 2                |
| FMI81072 | 81" x 72"  | 1                |
| FMI81108 | 81" x 108" | 1                |
| FMI81144 | 81" x 144" | 1                |

# PAINT BOOTH FILTERS

## INTAKE FILTERS

### ADVANCECURE® FILTERS

GFS' AdvanceCure Accelerated Airflow System requires its own filters, since the air intake is sized differently than other systems. These filters ensure clean air escapes the AdvanceCure System for a fast cure and a high-quality paint finish. The filters are made of high-loft, non-woven, expanded polyester, featuring a 99.84 percent average arrestance. AdvanceCure filters are UL listed and Class II approved.

| Part No.        | Size                                     | Quantity per Box |
|-----------------|------------------------------------------|------------------|
| ADV-4MW-FMI1116 | 10.875" x 16.25"                         | 10               |
| FMI-ACCT0811    | 10.5" x 7.75" (Corner Module, No Lights) | 10               |
| FMI-ACCT2671    | 13" x 9.5" (Corner Module, with Lights)  | 10               |
| FMI-AC41811     | 15.25" x 24.25" (Corner Module)          | 10               |
| FMI-WBTA2362    | 17" x 7.5" x 5.25"                       | 10               |
| FMI-AC1515      | 14.625" x 14.626"                        | 10               |
| FMI-ACCT1637    | 15.5" x 36.625"                          | 2                |

## PAPER FILTERS

### PAPER MESH FILTERS

Paper mesh filters are combination baffle/strainer-type overspray collectors, constructed of layers of slit and UL listed, Class II approved kraft media. The front layers employ larger baffle openings, followed by layers of progressively smaller diamond designs and an optional back layer of dense, non-woven polyester.



| Part No. | Size           | Quantity per Box |
|----------|----------------|------------------|
| 216-088  | 20" x 20" x 1" | 60               |
| 216-089  | 20" x 25" x 1" | 70               |
| 216-095  | 42" x 2" x 30' | 1                |

### PLEATED CARDBOARD

Pleated cardboard is an accordion-style, collapsible paper filter with round holes that traps overspray. Overspray-laden air is drawn into the filter by the booth's fan and makes several radical directional changes as it's forced through the trapping chambers of the filter. Kinetic energy generated by each change in air direction causes individual paint particles to be deposited on the surfaces within the filter.



| Part No.   | Size     | Quantity per Box |
|------------|----------|------------------|
| PEF-330-K1 | 3' x 30' | 1, 3 or 60       |

## PAPER FILTERS

### PAPER MESH POLYESTER BACKING

Paper mesh polyester backing filters are highly efficient with an excellent dust-holding capacity. Constructed of seven-layer expanded paper, these filters feature a white polyester backing to maximize strength and efficiency.



| Part No.    | Size           | Quantity per Box |
|-------------|----------------|------------------|
| EF-2020-K40 | 20" x 20" x 2" | 40               |
| EF-2025-K40 | 20" x 25" pad  | 40               |
| EF-3125-K2  | 31" x 25' roll | 2                |
| EF-4253-K1  | 42" x 53' roll | 1                |

## THREE-STAGE FILTRATION FOR AEROSPACE CHROMATE COATINGS

GFS' high-efficiency, three-stage filtration system delivers a higher holding capacity and more cost savings than other systems. It is highly effective at capturing large volumes of paint, with up to 99.9 percent filter efficiency at 5 microns. The system is used for aerospace chromate coatings and meets NESHAP requirements.



### STAGE 1 - CPA - PAINT ARRESTOR ROLL MEDIA

| Part No. | Size       | Quantity per Box |
|----------|------------|------------------|
| 216-502  | 36" x 50'  | 1                |
| 216-503  | 45" x 50'  | 1                |
| 216-512  | 50" x 50'  | 1                |
| 216-532  | 72" x 50'  | 1                |
| 216-539  | 45" x 75'  | 1                |
| 216-535  | 72" x 75'  | 1                |
| 216-541  | 102" x 75' | 1                |
| 216-543  | 120" x 50' | 1                |
| 216-547  | 54" x 75'  | 1                |
| 216-564  | 48" x 75'  | 1                |
| 216-565  | 60" x 75'  | 1                |

### STAGE 2 - MEPT PANEL FILTER

| Part No. | Size      | Quantity per Box |
|----------|-----------|------------------|
| 216-501  | 20" x 20" | 24               |
| 216-517  | 24" x 24" | 24               |
| 215-044  | 20" x 20" | 24               |

### STAGE 3 - POCKET BAG FILTER

| Part No. | Size                       | Quantity per Box |
|----------|----------------------------|------------------|
| 216-500  | 20" x 20" x 15" (2 Pocket) | 1                |
| 216-505  | 20" x 20" x 12" (6 Pocket) | 1                |
| 216-516  | 24" x 24" x 12" (6 Pocket) | 1                |
| 216-061  | 20" x 20" x 12" (6 Pocket) | 1                |

# POWDER & DUST FILTERS

## THREE-STAGE FILTRATION FOR OLDER POWDER & DUST NON-RECOVERY BOOTHS



### STAGE 1 - WAVE ROLL MEDIA

| Part No.       | Size      | Quantity per Box |
|----------------|-----------|------------------|
| FIL-ERP-3630-W | 36" x 30' | 1                |
| FIL-ERP-4530-W | 45" x 30' | 1                |
| FIL-ERP-4830-W | 48" x 30' | 1                |
| FIL-ERP-5430-W | 54" x 30' | 1                |
| FIL-ERP-4548-W | 45" x 48' | 1                |
| FIL-ERP-3050-W | 30" x 50' | 1                |

### STAGE 2 - MEPT PANEL FILTER

| Part No. | Size      | Quantity per Box |
|----------|-----------|------------------|
| 216-501  | 20" x 20" | 24               |
| 216-517  | 24" x 24" | 24               |
| 215-044  | 20" x 20" | 24               |

### STAGE 3 - POCKET BAG FILTER

| Part No. | Size                       | Quantity per Box |
|----------|----------------------------|------------------|
| 216-500  | 20" x 20" x 15" (2-Pocket) | 1                |
| 216-505  | 20" x 20" x 12" (6-Pocket) | 1                |
| 216-516  | 24" x 24" x 12" (6-Pocket) | 1                |
| 216-061  | 20" x 20" x 12" (6-Pocket) | 1                |

## POWDER & DUST NON-RECOVERY BOOTH FILTERS



### PRIMARY FILTERS

#### GFS Wave - Roll Media

| Part No.       | Size      | Quantity per Box |
|----------------|-----------|------------------|
| FIL-ERP-3630-W | 36" x 30' | 1                |
| FIL-ERP-4530-W | 45" x 30' | 1                |
| FIL-ERP-4830-W | 48" x 30' | 1                |
| FIL-ERP-5430-W | 54" x 30' | 1                |
| FIL-ERP-4548-W | 45" x 48' | 1                |
| FIL-ERP-3050-W | 30" x 50' | 1                |

### Panel Filter

| Part No. | Size           | Quantity per Box |
|----------|----------------|------------------|
| 216-511  | 20" x 20" x 4" | 6                |

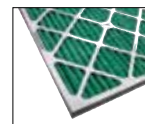
### REDUNDANT FILTER

| Part No. | Size            | Quantity per Box |
|----------|-----------------|------------------|
| 216-038  | 24" x 24" x 12" | 1                |

## POWDER & DUST FILTERS

### FILTER PADS

Medium-efficiency, pleated panel filters for powder and dust collection are made of a non-woven cotton/synthetic blend media. They feature radial pleat construction, allowing for minimum pressure. Filter pads are UL and CUL listed, and Class I and Class II approved.



| Part No. | Size           | Quantity per Box |
|----------|----------------|------------------|
| 216-003  | 20" x 20" x 4" | 6                |
| 216-011  | 20" x 20" x 2" | 1                |
| 216-013  | 20" x 25" x 2" | 1                |
| 216-511  | 20" x 20" x 4" | 6                |

### CARTRIDGE FILTERS

High-efficiency cartridge filters are used to collect powder overspray in powder recovery booths and dust in dust collection systems. These high-strength filters feature a flame-retardant treatment.



| Part No. | Size          | Quantity per Box |
|----------|---------------|------------------|
| 216-202  | 26" x 12 3/4" | 1                |
| 216-203  | 26" x 12 3/4" | 1                |
| 216-204  | 26" x 12 3/4" | 1                |
| 216-208  | 52" x 12 3/4" | 1                |

## AIR MAKE-UP UNIT (AMU) FILTERS

AMU filters clean the air entering an air make-up unit, which provide an economical source of replacement air.



| Part No. | Size                               | Quantity per Box |
|----------|------------------------------------|------------------|
| 33033    | 24" x 24" x 2"                     | 4                |
| 405213   | 23 1/4" x 47" x 9" (6-Pocket)      | 4                |
| 405214   | 23 1/2" x 47" (Framed 5-Pocket)    | 4                |
| 405216   | 19 1/4" x 37" x 4" (High-Capacity) | 4                |
| 405217   | 19 3/4" x 37" x 4" (High-Capacity) | 4                |
| 405219   | 19 1/2" x 36 3/4" (6-Pocket)       | 4                |
| FMP2336  | 23 1/2" x 35 5/8" (4-Pocket)       | 4                |

## FILTER COMPONENTS

| Part No.  | Description                               |
|-----------|-------------------------------------------|
| 217-003   | 20" x 20" Filter Grid (Tips Not Included) |
| 217-004   | 20" x 25" Filter Grid (Tips Not Included) |
| 248-016   | Rubber Tips for Filter Grids              |
| FHG8-0480 | Filter Hook, 48" Sections                 |
| JSG8-0480 | J-Strip, 48" Sections                     |



# GFS EXCLUSIVE PAINT BOOTH ACCESSORIES

## PAINT BOOTH GRATING

GFS' heavy-duty steel grating allows the painter to safely walk on top of the pit. We offer replacement grating for all downdraft paint booths, and will work with you to find the right grating replacement for your booth or other finishing equipment.



## AUTO REFINISH GRATING

**Part No.** GRT-36031-150 Grating for GFS auto refinish paint booths is light-duty grating, measuring 1.5 inches thick. The grating comes with filter retainers.

## GRATE LIFTING TOOL

Replacing exhaust filters in a downdraft paint booth is easy with GFS' exclusive grate lifting tool. This handy tool does the heavy lifting for you, picking up exhaust pit grates so you can quickly change filters without straining your back or pinching your fingers between grates. Made from sturdy metal, GFS' grate lifting tool can hold a maximum weight load of 260 pounds.



**Part No.**  
GRT-TOOL

## PAINT BOOTH PARTS HANGER SYSTEM

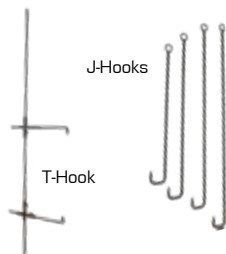
The flexible paint booth parts hanger system from GFS enables you to maximize productivity in your paint booth. Sturdy construction ensures parts stay put for easy spraying, and adjustable racks make positioning parts a snap. The standard parts hanger system comes with one support beam and two J-Hooks.



| Part No.       | Size                          |
|----------------|-------------------------------|
| PH-CS-1014-Kit | 10' x 14' (Ultra® Booths)     |
| PH-FS-1010-Kit | 10' x 10' (Performer® Booths) |

## DELUXE PARTS HANGER SYSTEM

- Comes with two support beams, two J-Hooks, one single track and two adjustable clamp and rod assemblies
- Allows parts hanger system to move around the paint booth for added flexibility



| Part No.       | Size                          |
|----------------|-------------------------------|
| PH-CD-1014-Kit | 10' x 14' (Ultra® Booths)     |
| PH-FD-1010-Kit | 10' x 10' (Performer® Booths) |

## MAGAHOOK™

The Magahook holds a variety of objects to metal surfaces, such as paint booth walls, parts caddies, lockers, toolboxes, warehouse racking and more.



| Part No.                                 | Size                  | Pull   |
|------------------------------------------|-----------------------|--------|
| 218-014                                  | Base: 2.65" Shaft: 3" | 65 lbs |
| 218-015 (U Style, with Soft-Coated Hook) | Base: 2.65"           | 65 lbs |

## ROTATING BOOTH ACCESS TABLE

Easily access premixed paint and other supplies from inside your paint booth with a rotating turntable that connects to your mix room. A technician can be mixing paint or preparing supplies at the same time another technician is spraying, increasing productivity and throughput, while keeping your booth free of clutter and debris.



| Part No.    | Size                       |
|-------------|----------------------------|
| RS-SPA36108 | Dual-Skin Panel            |
| RS-SPA2420  | Single-Skin Retrofit Panel |

## BOOTHBOX 2™

The BoothBox 2 is a magnetic, double-compartment cabinet and double spray gun holder, designed for the interior of paint booths. With the BoothBox 2, you can store commonly used supplies – tape, gloves, tack cloth – within arm's reach, enabling you to increase productivity while eliminating time-consuming trips in and out of the booth.



| Part No. | Size               | Shipping Weight |
|----------|--------------------|-----------------|
| 218-002  | 15" x 14" x 6 1/2" | 14 lbs          |



# GFS EXCLUSIVE PAINT BOOTH ACCESSORIES

## BOOTHBOX MINI™

The BoothBox Mini is a magnetic, single-compartment cabinet and double spray gun holder, designed for the interior of paint booths. With the BoothBox Mini, you can keep commonly used supplies – tape, gloves, tack cloth – close at hand, enabling you to increase productivity while eliminating time-consuming trips in and out of the booth.



| Part No. | Size              | Shipping Weight |
|----------|-------------------|-----------------|
| 218-006  | 14" x 7 1/4" x 6" | 9 lbs           |

## 4 GUNHANGER™

The 4 GunHanger is a magnetic, four-position spray gun holder for paint booths, prep areas or mix rooms. The 4 GunHanger is also equipped with a hook for storing spray guns, tape and other supplies, allowing you to avoid clutter and keep objects off the floor.



| Part No. | Size                  | Shipping Weight |
|----------|-----------------------|-----------------|
| 218-011  | 7 1/2" x 18 3/4" x 7" | 7 lbs           |

## BOOTH SHELF WM™

The Booth Shelf WM is a combination of a magnetic, three-position spray gun holder and a vented working shelf. It can be used in a paint booth, prep area or mix room to hold spray guns, tape, tack cloth and other supplies.



| Part No. | Size               | Shipping Weight |
|----------|--------------------|-----------------|
| 218-009  | 14" x 10" x 8 1/2" | 8 lbs           |

## SINGLE GUNHANGER™

The Single GunHanger is a magnetic spray gun holder designed to hold all types of spray guns and most types of air tools. A soft edge guard eliminates scratching of the spray gun or gun cup.



| Part No. | Size    | Shipping Weight |
|----------|---------|-----------------|
| 218-004  | 3" x 5" | 2 lbs           |

## PUMP BOTTLE HOLDER™

The Pump Bottle Holder is a double magnetic hook, sized for common degreaser bottles. This accessory is designed for paint booths or prep areas so that bottles are easily accessible, as well as for hanging spray guns and pneumatic tools.



| Part No. | Size           | Shipping Weight |
|----------|----------------|-----------------|
| 218-032  | 3.5" x 6" x 2" | 1 lb            |

## HOSE & GUNHANGER™

The Hose & GunHanger is a double spray gun holder and air hose hanger, designed for paint booths, prep areas or mix rooms. It comes equipped with a hook for storing tape and other supplies.



| Part No. | Size                  | Shipping Weight |
|----------|-----------------------|-----------------|
| 218-013  | 7 1/2" x 18 3/4" x 7" | 7 lbs           |

## MIRROR HANGER™

The Mirror Hanger is a two-part system for holding all sizes of mirrors and other parts for painting, eliminating the need to hang wires in a paint booth. Just attach the mirror to the holding handle, lift the handle from the powerful, magnetic base and spray; then place the handle back on the base while your paint dries.



| Part No. | Size              | Shipping Weight |
|----------|-------------------|-----------------|
| 218-033  | 3.5" x 6.5" x 21" | 4 lbs           |

## TEST PANEL HOLDER™

Simplify your test panel process with the Test Panel Holder. Simply attach paper or metal test panels, then hold and spray. For flash and dry times or everyday storage, place the magnetic Test Panel Holder on the wall of a paint booth – or other sheet metal surface.



| Part No. | Size                | Shipping Weight |
|----------|---------------------|-----------------|
| 218-023  | 6" x 4" x 17.5"     | 1 lb            |
| 218-024  | 1.5" x 1.5" x 17.5" | 1 lb            |

# CONTROLS & AIR BALANCING

## CONTROLS

All control panels are UL 508 and CUL listed. Standard control panels feature single-point connection for quick and easy wiring with a NEMA-rated enclosure.

### STANDARD CONTROL PANEL

Standard control panels feature a single-point connection for quick and easy wiring. They come in a NEMA-rated enclosure.



### DELUXE CONTROL PANEL

Deluxe control panels are designed for special applications, such as booths with air make-up units (AMUs), multiple booth operations or booths with automatic air balancing systems.

Each deluxe control panel is designed for a single-point wiring connection and includes a terminal strip for field wiring. All wires are numbered for easy wire identification, and all components are labeled to match electrical schematics.



### INSIGHT CONTROL PANEL

A PLC-based, UL listed control system with an intuitive, simplistic touch screen, the INSIGHT control panel allows you to continually monitor all systems for safety and function. Pop-up displays indicate running information and faults.



### PROVEN CONTROL PANEL

Available on GFS Batch and Continuous Process Ovens, the Proven control panel features temperature and speed controls, troubleshooting capabilities and a user-friendly interface. The Proven control panel uses an Allen-Bradley PLC and HMI. All of the selections you need – cycle time, oven temperature, fan speed and alarms – are visible on the home screen, enabling continuous monitoring of all systems for safety and function.



### ENGAGE® CONTROL PANEL

The Engage control panel features a simplified, easy-to-use interface with enhancements such as improved temperature and pressure control, and alarm tracking for better, more reliable booth performance.



### LOGIC 3 CONTROL PANEL

An impressive yet simple control system, the LOGIC 3 control panel is designed with everything you need to control your paint booth. It comes standard with controls for optional AdvanceCure®, SmartCure® and Smart Flash and can be upgraded to include Filter Monitoring and Economy Mode functions with the purchase of an intake variable frequency drive (VFD). The panel is easy to use with a 6-inch monochrome interface that provides all the information you need.



### LOGIC 4 CONTROL PANEL

The fully loaded LOGIC 4 control panel provides complete control over your booth, with the ability to easily switch from a waterborne user interface to a solvent-based interface. At the touch of a button, you have controls for AdvanceCure®, SmartCure® and Smart Flash. The panel even comes with Filter Monitoring and Economy Mode functions, saving you time and money. The LOGIC 4 boasts a 10-inch color user interface, providing ease of use and displaying more information on each screen so users can operate the booth quicker and more efficiently.



### VELOCITY® CONTROL PANEL

The Velocity control panel combines the function of a fully integrated control system with a user-friendly interface and budget-friendly price tag. Enhanced troubleshooting capabilities, several booth modes and Auto-Balance come standard on the new Velocity control panel.



# CONTROLS & AIR BALANCING

## AIR BALANCING

The following air balancing packages can be purchased with new paint booths or for existing booths. The packages can be purchased alone or in tandem for additional energy savings.

### VARIABLE FREQUENCY DRIVE (VFD)

VFDs automatically adjust fan motor speeds based on actual airflow conditions and maintain an air balance within the paint booth, preventing paint fumes from escaping and dust from entering. VFDs also provide optimum air pressure, consistent exhaust and consistent temperature.



#### Benefits:

- Decreased energy cost
- Improved process control
- Increased transfer efficiency
- Controlled overspray directly into filtration systems
- Controlled, exhausted VOCs from the workplace
- Extended dry filter usage, up to 50 percent
- Cleaner system and paint finishes

### POWER SAVER (For Non-Pressurized Paint Booths)

Power Saver is a control panel upgrade that allows the painter to slow the exhaust fan to half speed when not painting. Included is a variable frequency drive (VFD), which controls the fan motor and a gun hanger switch. When the painter hangs the spray gun on the hook, the VFD will slow the fan to half speed. When the paint gun is taken off the hook, the fan returns to full speed.



#### Energy is conserved in two ways:

- Fan motor uses less electricity
- Booth exhausts less heated air during cold months

The Power Saver upgrade reduces airflow by 50 percent during energy-saving mode.

**Note:** In cases where an Air Make-Up Unit (AMU) accompanies a non-pressurized paint booth, Power Saver will control only the paint booth.

### CONSTA-FLOW (For Non-Pressurized Paint Booths)

The Consta-Flow System is designed to automatically adjust the exhaust fan to the changing conditions of the exhaust filters. GFS recommends Consta-Flow for all paint booths with conveyor openings and booths with multiple filter stages that have high static pressure when loading.



Consta-Flow consists of a variable frequency drive (VFD) that controls the exhaust fan motor, a differential pressure gauge and sensing probes. The system monitors static pressure and adjusts the exhaust fan's RPMs to what's needed for the volume of exhaust air, based on how loaded the filters are. The result is a booth with constant airflow as filters load up with paint, increasing filter life.

### ECONOMIZER (For Pressurized Paint Booths)

Economizer is a control panel upgrade for booths that have air make-up units (AMUs) directly pressurizing the booth. The upgrade includes an Auto Balance System, variable frequency drive (VFD) and gun hanger switch. The VFD automatically adjusts the airflow of the exhaust fan(s) to ensure proper booth balance.



The gun hanger switch, located inside the paint booth, controls the booth function from paint mode to energy-saving mode. When the paint gun is hanging on the hook, the booth airflow slows to half speed. When the paint gun is removed from the hook, airflow resumes to full speed.

The Economizer reduces airflow by 50 percent during energy-saving mode.

Economizer can only be used on new or existing paint booths with variable air volume air make-up units (AMUs). A control panel purchased with Economizer also automatically receives an Auto Balance System, which keeps the booth balanced regardless of filter loading.

### AUTO BALANCE (For Pressurized Paint Booths)

Recommended for all pressurized booths, Auto Balance is designed to keep the paint booth balanced while in operation. The system consists of a variable frequency drive (VFD) that controls the exhaust fan motor, a differential pressure gauge and sensing probes.



The Auto Balance System monitors interior booth pressure, adjusting the exhaust fan's RPMs to the necessary exhaust air volume, based on the volume of incoming intake air. The result is a booth that's balanced automatically and stays in balance as filters load up with paint overspray. The system increases useful filter life, provides a constant airflow throughout the booth and allows you to easily control the booth pressure.

# ROLLSEAL® AUTOMATED DOOR SYSTEMS

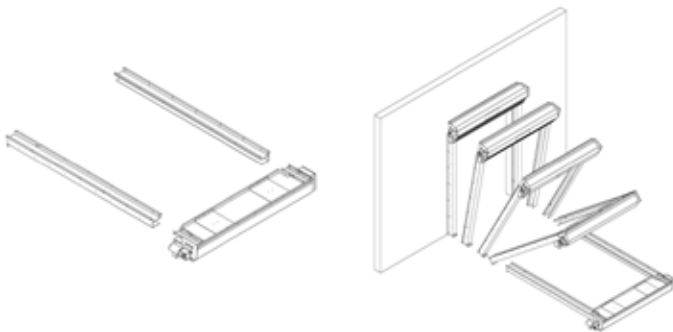
## AN EXCELLENT SEAL AT AN AFFORDABLE PRICE

Exclusive to Global Finishing Solutions paint booths and finishing equipment, RollSeal Automated Doors eliminate the space needed for traditional swing or wing-style doors. RollSeal Doors are durable and low maintenance, providing an excellent seal at an affordable price.

With a unique, patented design, RollSeal's triple-layered fabric door and airtight seal prevent overspray from escaping the booth and keep contaminants out of your paint jobs. RollSeal Doors operate at the press of a button, with the ability to adjust door operation speeds. Air is not disturbed during operation, keeping dirt and dust out of the booth.

## EASY INSTALLATION

All RollSeal Doors come complete with heavy-duty mounting tracks and a horizontal header with the roll-up door pre-installed. The door system can be easily installed at the entrance or exit of your booth. Simply assemble the tracks and header, attach the frame to the booth and mount the controller. RollSeal Doors require less structural support than metal roll-up doors and have minimal failure points to decrease maintenance.



## HIGH-QUALITY CONSTRUCTION

RollSeal's triple-layered fabric with air between layers helps maintain the desired heat levels inside the booth, meeting cure temperature requirements. With fewer moving parts than traditional roll-up doors, less time and money is spent replacing rollers, tracks, panels and hinges. RollSeal's fabric doors are impact resistant; however, if they are punctured or damaged, they can be easily repaired or replaced at a fraction of the cost of a metal roll-up door.



## CUSTOMIZED SOLUTIONS

RollSeal can custom design a door using your parameters and drawings, providing a solution for openings up to 24 feet wide and 24 feet high. In addition to product entrance and exit, RollSeal Doors can be used in Side-Load Systems to control contamination and airflow between bays.



# PAINT BOOTH DOORS

## PRODUCT DOORS

Product doors are constructed of tubular frames and sheet metal, and are factory painted. Filters, door handles, door safety latches and foam tape are included.

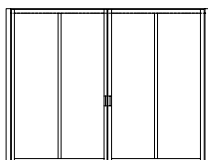
| Product Entrance Doors |             |              |       |        |            |                  |
|------------------------|-------------|--------------|-------|--------|------------|------------------|
|                        | Face Mount  | Flange Mount | Width | Height | Galvanized | Pre-coated White |
| Solid Swing            | IPDS        | IPDS2        | A     | B      | G          | W                |
| Solid Bi-Fold          | Contact GFS | IPDS4        |       |        |            |                  |
| Filtered Swing         | IPDF        | IPDF2        |       |        |            |                  |
| Filtered Bi-Fold       | Contact GFS | IPDF4        |       |        |            |                  |

### Note:

- Indicate Width (A) and Height (B) when ordering.
- Tri-Fold/Multi-Wing Doors are also available, please contact GFS.

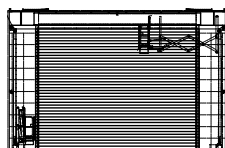
## SOLID DOORS

Solid doors are used with pressurized input plenums to enclose open front paint booths in pressurized applications. The door size is 2 feet shorter than the booth's interior height and 4 feet narrower than the booth's interior width.



## ROLL-UP DOORS

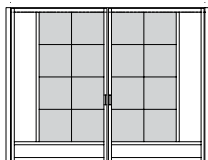
Roll-up doors are manufactured per GFS' specifications. The finished product is delivered directly to the job site by the manufacturer – to be installed, adjusted and serviced by trained factory personnel.



Roll-up doors are available in galvanized stainless steel and aluminum. Finishes range from 21 standard colors to 172 premium colors, or color-matched to customer specifications, as well as colored, anodized aluminum.

## FILTER DOORS

Filter doors allow product entry and exit in non-pressurized booths, while filtering input air. The doors attach directly to the front of the booth, adding minimal depth to the booth.



## Product Entrance Doors

| Part No. | Description                                     |
|----------|-------------------------------------------------|
| FFC234   | Frame crate 2 slab - filtered door              |
| FFC333   | 3-wing solid door used with a yoke              |
| FFC344   | 3-wing frontal                                  |
| FFC401   | Frame crate 4-wing frontal                      |
| FRC212   | Frontal crate - filtered door                   |
| FRC332   | Frontal crate 3 slabs no side panels            |
| FRC411   | Frontal crate 4 slabs, with two 18" side panels |
| FRC41109 | 4-wing frontal 4 slabs, no side panels          |

## PERSONNEL DOORS

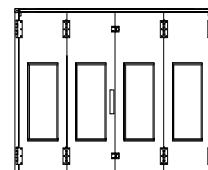
3-by-7-foot universal personnel access doors are constructed of 18-gauge galvanized sheet steel. The door can be located on either side of the booth and can be installed for a right- or left-hand swing to meet user requirements. Options include an 18-by-24-inch observation window and pre-coated white. Includes an installation kit.



| Part No.       | Size      | Description                               |
|----------------|-----------|-------------------------------------------|
| MDUG-36084     | 36" x 84" | Galvanized                                |
| MDUG-36084-OSQ | 36" x 84" | Galvanized, with Observation Window       |
| MDUW-36084     | 36" x 84" | White Pre-Coated                          |
| MDUW-36084-OSQ | 36" x 84" | White Pre-Coated, with Observation Window |

## OBSERVATION WINDOWS

Observation windows are designed for applications with booth panels and for use with solid product doors. Featuring clear, tempered glass, observation windows are an attractive option for monitoring personnel safety, with a safe, unobstructed view of painting operations.



| Part No.            | Size      | Description                                                      |
|---------------------|-----------|------------------------------------------------------------------|
| WK-1824-MANDOOOR    | 18" x 24" | Galvanized (Personnel Door)                                      |
| WK-1824-MANDOOOR-WH | 18" x 24" | White Pre-Coated<br>(Pre-Coated White, Dual-Skin Personnel Door) |

Panel kit includes tempered glass and weather stripping

| Part No. | Size      | Description            |
|----------|-----------|------------------------|
| WK-1824  | 18" x 24" | 24" Observation Window |
| WK-1848  | 18" x 48" | 48" Observation Window |



# PAINT BOOTH DOORS

## HARDWARE

GFS uses only top-quality hardware. Our weld-free designs mean no weak points and no corrosion. GFS hinges, latches and hardware are all fully adjustable so you get the perfect fit, every time.

### DOOR HINGES

| Part No.   | Description                                                |                                                                                     |
|------------|------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 208-242    | Strap, 16" long, Zinc Flush                                |    |
| 208-033    | Steel 1.75" wide x 8" long, Butt                           |    |
| 208-411    | Burn-Off Oven, 11" long                                    |    |
| 208-029    | 4" x 10" x .125" Steel Butt Style                          |    |
| 208-030    | 2.5" x 10" x .125" Half Swaged                             |    |
| 208-119    | 2.5" x 4" x .125" Partly Swaged                            |   |
| DHA04110-A | Automotive, Assy Open                                      |  |
| DHA05111-A | Automotive, Assy Closed                                    |  |
| DHA04110-G | Industrial, Assy, E-dip                                    |  |
| KHDC-2000  | Automotive, Hinge Kit Center Door, Blowtherm (System 2000) |  |
| KHDS-2000  | Automotive Door Hinge Kit, Blowtherm (System 2000)         |  |



### DOOR LATCHES

| Part No. | Description                          |                                                                                       |
|----------|--------------------------------------|---------------------------------------------------------------------------------------|
| 208-037  | BRIXON #83P Cast Steel               |    |
| 208-094  | BRIXON #2P Cast Iron                 |    |
| LTC235   | Door Clicker (Each)                  |    |
| STR1535  | Striker Plate Long (Frontal Doors)   |    |
| STR735   | Striker Plate Short (Personnel Door) |    |
| 208-085  | Lever Latch with Pins & Clips        |   |
| HBL-100  | BRIXON Latch Kit (Older)             |  |

### DOOR PULLS

| Part No. | Description                         |                                                                                                          |
|----------|-------------------------------------|----------------------------------------------------------------------------------------------------------|
| 208-252  | Handle 5" O/A Zinc                  |  |
| DH0215   | Door Handle Metal                   |                     |
| DH2555   | Door Handle Fiberglass              |                     |
| 208-040  | Door Pull, Standard Zinc            |                     |
| 208-406  | Door Pull (for Batch Process Ovens) |                     |

## HARDWARE

| Part No. | Description                                            |
|----------|--------------------------------------------------------|
| KIT-ARLL | Refinish Lever/Latch kit (less rods) Locking Mechanism |

# PAINT BOOTH DOORS

## DOOR SEALS

| Part No. | Description                                                                  |                                                                                                                                                  |
|----------|------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| 248-003  | .50 x .25 Closed Cell Seal Tape                                              |                                                                 |
| 248-004  | .50 x .50 Closed Cell Seal Tape                                              |                                                                 |
| 248-007  | 3/16" x 5/8" W, 30' Roll Butyl Tape                                          |                          |
| 248-011  | .125 x 3.0 W Rubber Strip                                                    |                                                                 |
| 248-012  | .125 x 4.0 W Rubber Strip                                                    |                                                                 |
| 248-013  | .125 x 5.0 W Rubber Strip                                                    |                                                                 |
| 248-014  | .125 x 6.0 W Rubber Strip                                                    |                                                                 |
| 248-021  | .125 x 8.0 W Rubber Strip                                                    |                                                                 |
| 248-023  | .125 x 10.0 W Rubber Strip                                                   |                                                                |
| 248-082  | P Seal - EPDM Seal Tape (JBI & GFS Industrial Booths)                        |                                                               |
| 248-087  | 1/4" x 3/4" Wide Open Cell Tape Adhesive                                     |  |
| 248-089  | 1/8" Thick x 5" W Silicone Rubber                                            |               |
| 29-1480  | 12' L x 3" W x 1/8" Door Wiper Seal - Binks                                  |                |
| 29-1481  | 8' L x 2" x 11/16" Bi-Fold Seal Binks                                        |                |
| 29-1482  | 9' L x 2" x 1 1/4" "T" Seal Binks                                            |                      |
| 29-1484  | 30' Length - Binks "U" Seal                                                  |                                                |
| KDS      | Seal Kit Bi-/Tri-Fold - (2) SS-00748, (3) SS-00749, (1) SS-9688, (1) SS-9874 |                                                               |
| SS-00748 | 15' X 7" x 1/8" Black Rubber S.S. Booths                                     |         |
| SS-00749 | 12-1/2' x 3/4" x 1-1/2" Foam Tape - S.S. Booths Grey                         |                            |

| Part No. | Description                                                                          |                                                                                                                               |
|----------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| SS-00777 | .5 X .5 X 25' Roll (LT EXT) Foam Tape                                                |                                            |
| SS-9688  | V Seal 108" Long w/Retainer Strip<br>Tall side: 15/8" Short side: 1 3/8" (tape side) |         |
| SS-9874  | 34' x 1/4" x 3/8" Black Foam Tape, Single-Skin Booths                                |  |
| 248-035  | Tadpole Gasket, .50 Bulb, 1" Tail                                                    |                                            |

## SINGLE-SKIN BOOTHS

*Flexbuilt, Semi-Downdraft, Concept II, Concept II Cure, Concept Booths, Old SVS series, Crossdraft, Drive Thru*

| Part No.            | Description                             |
|---------------------|-----------------------------------------|
| <b>1960 - 1990s</b> |                                         |
| Solid-Back Booths   | (3) SS-00748, (3) SS-00749, (1) SS-9874 |
| Drive-Thru Booths   | (6) SS-00748, (6) SS-00749, (1) SS-9874 |

## 1990s - Present

|                   |                                                                        |
|-------------------|------------------------------------------------------------------------|
| Solid-Back Booths | (2) SS-00748, (3) SS-00749, (1) SS-9688, (1) SS-9874 (Same as KDS kit) |
| Drive-Thru Booths | (4) SS-00748, (6) SS-00749, (1) SS-9688, (1) SS-9874                   |

## INSULATED BOOTHS

*For use on booth panels approximately 2 inches thick. Constructed of two sheets of metal with insulation in between.*

| Part No. | Description                                                                                                                                                                        |                                                                                                                                              |
|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| 39056    | 3/4" x 3/4" Black rubber hollow strip, frontal and access doors. Blowtherm and Concept Cure.                                                                                       |  |
| R8550    | 3/4" x 3/4" Black rubber hollow strip, frontal and access doors. GFS Booths.                                                                                                       |  |
| DGK-2000 | 3/4" x 3/4" x 25' Black foam tape. Contains four rolls for re-foaming a 3-door frontal and 1 access door. Older DeVilbiss, System 2000, Expert, Performer and Professional Booths. |        |

# CURTAIN WALLS & DIVIDERS

## CURTAIN WALLS & DIVIDERS

Separate and maximize your usable space with Curtain Walls and Dividers from Global Finishing Solutions® (GFS). Safe, cost-effective solutions for confining dirt, dust and contaminants, and controlling temperature, GFS Curtain Walls are ideal for a wide variety of applications – including aluminum repair, grinding, limited painting, sanding, washing, welding and woodworking. All materials that make up GFS Curtain Walls meet NFPA 701 regulations for fire retardancy.



### VINYL-COATED POLYESTER



14-ounce, vinyl-coated polyester material is featured at the top and bottom of GFS Curtain Walls.

### BRASS GROMMETS



Spaced 12 inches apart, #2 brass-toothed grommets allow curtains to hang securely on roller hooks.

### ROLLER TRACK SYSTEM



The durable, 16-gauge roller track system modularly connects track lengths to your desired shape and length.

### WORK-VIEW WINDOW



A 20-millimeter, flame-resistant and double-polished PVC window allows for a clear view of workers and operations, and meets CFM and NFPA 701 standards.

### CHAIN-WEIGHTED HEM



A heavy-duty galvanized chain in the bottom pocket of GFS Curtain Walls stabilizes it against drafts.

### TWO-WHEEL ROLLER HOOKS



Available with large curtains, two-wheel steel roller hooks make for easy sliding and folding of curtains.

### DOUBLE LOCK STITCHED SEAMS



All seams are double lock stitched with mildew- and rot-resistant thread.

### HOOK & LOOP FASTENERS



Hook and loop fasteners allow adjacent panels to be easily attached to one another to quickly seal off the work area.

## ACCESSORIES & OPTIONS

### ADHESIVE VELCRO

Attaches any curtain to a brick, metal, concrete or wood wall or door opening.

### VINYL FLOOR SWEEP

Seals gap between curtain and floor to keep dirt, dust and contaminants out.

### WELD-VIEW WINDOW

14-millimeter, weld-view PVC window blocks harmful UV rays from welding, while allowing view of workers, and meets CFM and NFPA 701 standards.

### FLOOR MOUNT WIND TIES

Securely fastens curtains to prevent against heavy updrafts.



# PAINT BOOTH MOTORS

## PAINT BOOTH MOTORS

All AC, polyphase induction motors are mounted on standard NEMA frame bases and are available in explosion-proof and totally enclosed, fan-cooled types. All motors feature ball-bearing construction, heavy-duty, corrosion-resistant housings and bearing brackets.

Rotors and shafts are dynamically balanced to assure smooth, vibration-free operation. Inner races are locked to shaft outer races to end brackets, reducing endplay and maintaining alignment for V-belt drives. Windings are designed for long, dependable life under adverse operating conditions. Integral rotor fans in enclosed types direct cooling air over windings, reducing noise and prolonging motor life. Conduit boxes have ample hand room for easy accessibility and quick connection of leads.

All motors conform to state and local fire and safety regulations and may be mounted in either a vertical or horizontal position. Motors are rated for exhaust fan units at 1750 RPM.

### STANDARD

Superior to open drip-type motors, completely enclosed, fan-cooled motors come standard in all GFS products. They are UL approved.



| HP    | Single Phase   | Volt | Three Phase                                                          | Volt                     |
|-------|----------------|------|----------------------------------------------------------------------|--------------------------|
| 1/3   | MT003-DV1-0056 | Dual | MT003-573-0056<br>MT003-TV3-0056                                     | 575<br>Tri               |
| 1/2   | MT005-DV1-0056 | Dual | MT005-573-0056<br>MT005-TV3-0056                                     | 575<br>Tri               |
| 3/4   | MT007-DV1-0056 | Dual | MT007-573-0056<br>MT007-TV3-0056                                     | 575<br>Tri               |
| 1     | MT010-DV1-0056 | Dual | MT010-573-0056<br>MT010-TV3-0056<br>MT010-TV3-143T                   | 575<br>Tri<br>Tri        |
| 2     | MT020-DV1-145T | Dual | MT020-TV3-145T<br>MT020-573-145T                                     | Tri<br>575               |
| 3     | MT030-DV1-184T | Dual | MT030-573-182T<br>MT030-TV3-182T                                     | 575<br>Tri               |
| 5     | MT050-231-184T | 230  | MT050-573-184T<br>MT050-TV3-184T<br>MT075-203-213T<br>MT075-573-213T | 575<br>Tri<br>200<br>575 |
| 7 1/2 | MT075-231-215T | 230  | MT075-TV3-213T<br>MT100-203-215T<br>MT100-573-215T                   | Tri<br>200<br>575        |
| 10    | Contact GFS    |      | MT100-TV3-215T                                                       | Tri                      |

### EXPLOSION-PROOF

Featuring a corrosion-resistant epoxy finish, as well as a UL listed conduit box, explosion-proof motors are a safety feature for hazardous locations. They are UL listed for Class I, Group D and Class II, Groups F and G.



| HP    | Single Phase   | Volt | Three Phase                      | Volt        |
|-------|----------------|------|----------------------------------|-------------|
| 1/3   | MX003-TV1-0056 | Tri  | MX003-TV3-0056<br>MX003-573-0056 | Tri<br>575  |
| 1/2   | MX005-DV1-0056 | Dual | MX005-573-0056<br>MX005-TV3-0056 | 575<br>Tri  |
| 3/4   | MX007-DV1-0056 | Dual | MX007-573-0056<br>MX007-TV3-0056 | 575<br>Tri  |
| 1     | MX010-DV1-0056 | Dual | MX010-573-0056<br>MX010-TV3-0056 | 575<br>Tri  |
| 2     | MX020-DV1-182T | Dual | MX020-573-145T<br>MX020-TV3-145T | 575<br>Tri  |
| 3     | Contact GFS    |      | MX030-573-182T<br>MX030-TV3-182T | 575<br>Tri  |
| 5     | Contact GFS    |      | MX050-573-184T<br>MX050-DV3-184T | 575<br>Dual |
| 7 1/2 | Contact GFS    |      | MX075-573-213T<br>MX075-TV3-213T | 575<br>Tri  |
| 10    | Contact GFS    |      | MX100-573-215T<br>MX100-DV3-215T | 575<br>Dual |

# PAINT BOOTH FANS

## TUBE AXIAL EXHAUST FANS (GFA MODELS)

GFA models of GFS' tube axial fans feature continuously welded housing for an airtight seal. The propellers are non-sparking cast aluminum, providing consistent air velocity at higher static pressures. The universal motor plates allow for adjustable belt tensioning. The bearings are of premium air handling quality, self-aligning and have an L10 life of 40,000 hours. The belt guard provides protection from the rotating pulley, per OSHA requirements.



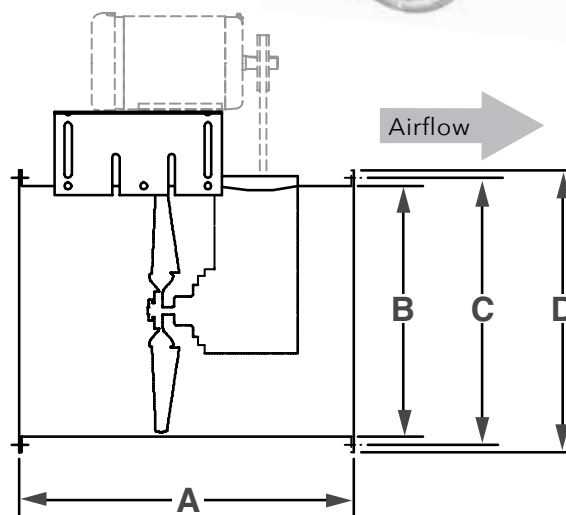
| Part No. | A<br>Ring to Ring | B<br>Inside Dim. | C<br>Mounting Bolt | D<br>Outside Dim. |
|----------|-------------------|------------------|--------------------|-------------------|
| GFA-18   | 30"               | 18"              | 19 1/4"            | 20 1/2"           |
| GFA-24   | 30"               | 24"              | 25 1/2"            | 26 7/8"           |
| GFA-30   | 30"               | 30"              | 31 3/4"            | 33"               |
| GFA-34   | 30"               | 34"              | 35 3/4"            | 37"               |
| GFA-40   | 30"               | 40"              | 41 3/4"            | 43"               |

**Note:** Sound level data given in the fan chart was obtained under laboratory conditions. It is not likely that these results will permit determination of sound power in all site conditions.

Data published in this chart may be used for the following purposes:

- Comparison of fans that are similar in type and size.
- Scaling down fan noise from one size and speed to another size and speed.

Depending on the application, configuration of the apr duct, attention characteristics of material used, and acoustical condition, etc., the reduction in dB will vary.



| Model No.<br>(Less Motor) | HP    | RPM       | Free Air    | 0.25"       | 0.375"      | 0.5"        | 0.75"        | 1.0"        | 1.25"      | dBA     |
|---------------------------|-------|-----------|-------------|-------------|-------------|-------------|--------------|-------------|------------|---------|
| <b>18" Tube Axial Fan</b> |       |           |             |             |             |             |              |             |            |         |
| GFA-18VP-003              | 1/3   | 1228-1332 | 2610-2831   | 1304-1608   | --          | --          | --           | --          | --         | 72 - 74 |
| GFA-18VP-005              | 1/2   | 1437-1541 | 3054-3275   | 1940-2282   | 1430-1703   | --          | --           | --          | --         | 76 - 78 |
| GFA-18VP-007              | 3/4   | 1437-1854 | 3054-3941   | 1940-3326   | 1430-2686   | 1618*-2187  | --           | --          | --         | 76 - 82 |
| GFA-18VP-010              | 1     | 1593-2116 | 3386-4498   | 2461-4081   | 1857-3570   | 1748*-3021  | 1700*-2231   | --          | --         | 78 - 85 |
| GFA-18VP-020              | 2     | 2116-2638 | 4498-5607   | 4081-5273   | 3570-5106   | 3021-4754   | 2231-3851    | 2833*-3140  | --         | 85 - 90 |
| <b>24" Tube Axial Fan</b> |       |           |             |             |             |             |              |             |            |         |
| GFA-24VP-010              | 1     | 1437-1541 | 5691-6102   | 5142-5610   | 4796-5288   | 4353-4966   | 3866*        | --          | --         | 82 - 84 |
| GFA-24VP-020              | 2     | 1593-2011 | 6308-7964   | 5842-7669   | 5531-7422   | 5334-7175   | 4225-6681    | 4621*-6019  | 4294*-5141 | 85 - 90 |
| GFA-24VP-030              | 3     | 1802-2220 | 7136-8791   | 6763-8550   | 6487-8340   | 6212-8116   | 5601-7669    | 4621-7221   | 4294*-6545 | 88 - 93 |
| <b>30" Tube Axial Fan</b> |       |           |             |             |             |             |              |             |            |         |
| GFA-30VP-020              | 2     | 610-835   | 7618-10582  | 5571-9363   | 4150-8596   | 5427*-7579  | --           | --          | --         | 77 - 84 |
| GFA-30VP-030              | 3     | 700-926   | 8804-11760  | 7217-10828  | 5979-10078  | 5427*-9377  | 6959*        | --          | --         | 80 - 86 |
| GFA-30VP-050              | 5     | 971-1197  | 12379-15357 | 11469-14617 | 10810-14211 | 10131-13725 | 8322-12615   | 7898*-11349 | 8345*-9377 | 87 - 92 |
| <b>34" Tube Axial Fan</b> |       |           |             |             |             |             |              |             |            |         |
| GFA-34VP-020              | 2     | 915-1108  | 11978-14504 | 10164-13265 | 8740-12232  | 9851*-11063 | --           | --          | --         | 84 - 87 |
| GFA-34VP-030              | 3     | 979-1236  | 12816-16180 | 11248-15069 | 9943-14392  | 9851*-13373 | 11076*       | --          | --         | 86 - 92 |
| GFA-34VP-050              | 5     | 1108-1429 | 14504-18706 | 13265-17746 | 12232-17265 | 11063-16649 | 11076*-14878 | 12835*      | --         | 89 - 95 |
| <b>40" Tube Axial Fan</b> |       |           |             |             |             |             |              |             |            |         |
| GFA-40VP-050              | 5     | 915-1140  | 21163-26367 | 18374-24197 | 16364-23032 | 13626-21693 | 15746*-17392 | --          | --         | 87 - 93 |
| GFA-40VP-075              | 7 1/2 | 937-1242  | 21672-28726 | 18974-26734 | 17189-25738 | 14424-24553 | 1665*-21157  | --          | --         | 88 - 95 |

*Premium efficient replacement motors, may vary in physical size from Standard efficient motors.*

dBA is only an estimate of sound pressure at 5 ft.

\* - This represents the lowest possible CFM at a particular static pressure due to instability of the fan curve.

The drive sheave cannot be set below a certain RPM for the ratings.



# PAINT BOOTH FANS

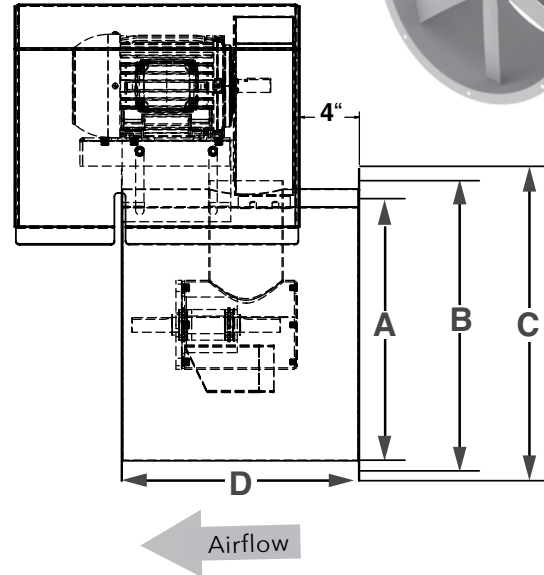
## TUBE AXIAL EXHAUST FANS (ATA MODELS)

GFS' tube axial fans are the ideal choice for installations with straight-through airflow in ducted or non-ducted systems. The tube axial fans are designed for commercial and industrial applications in which low to medium air volumes are required at lower pressures. Units come pre-assembled and include variable-pitch motor sheaves for maximum operating efficiency and on-site adjustment.

| Part No. | A<br>Inside Dim. | B<br>Mounting Bolt | C<br>Outside Dim. | D<br>Ring to Ring |
|----------|------------------|--------------------|-------------------|-------------------|
| ATA-12   | 12.25            | 13.50              | 14.88             | 18.00             |
| ATA-18   | 18.25            | 19.50              | 21.00             | 18.00             |
| ATA-24   | 24.25            | 25.50              | 27.13             | 19.50             |
| ATA-30   | 30.38            | 32.00              | 33.25             | 22.00             |
| ATA-36   | 36.38            | 38.00              | 39.38             | 22.00             |
| ATA-42   | 42.40            | 44.00              | 45.50             | 22.00             |
| ATA-48   | 48.50            | 50.00              | 51.50             | 24.00             |

Performance shown is for installation type B: free inlet, ducted outlet. Power rating (BHP) does not include drive losses. Performance ratings do not include the effects of appurtenances in the airstream. This product is certified to bear the AMCA seal for air performance.

Sound pressure range listed is A-weighted at a distance of 5 feet from the fan with a directivity factor of Q=2 (hemispherical radiation) and has been tested per AMCA standard 303. The range covers the minimum and maximum air performance points shown. Lowest sound pressure level is for the lowest airflow rate (CFM) at the lowest static pressure (SP). Highest sound pressure level is for the highest airflow rate (CFM) at the highest static pressure (SP).



| Model #        | HP    | Fan Speed Range |      | Static Pressure Rating (in. w.c.) |               |               |               |               |                |                |                | dBA<br>5ft,<br>Q=2 |                                   |
|----------------|-------|-----------------|------|-----------------------------------|---------------|---------------|---------------|---------------|----------------|----------------|----------------|--------------------|-----------------------------------|
|                |       | Min             | Max  | Free Air                          | 0.25          | 0.375         | 0.5           | 0.75          | 1              | 1.25           | 1.5            |                    |                                   |
|                |       |                 |      |                                   |               |               |               |               |                |                |                |                    | Volumetric Flow Range (ft3 / min) |
| 12" Tube Axial |       |                 |      |                                   |               |               |               |               |                |                |                |                    |                                   |
| ATA-12-007     | w 3/4 | 2043            | 3016 | 1355 - 1985                       | 1180 - 1885   | 1075 - 1830   | 950 - 1770    | 960 - 1630    | 1145* - 1460   | 1085* - 1245   | --             | 65-76              |                                   |
| 18" Tube Axial |       |                 |      |                                   |               |               |               |               |                |                |                |                    |                                   |
| ATA-18-005     | 1/2   | 1112            | 1641 | 2530 - 3740                       | 1835 - 3325   | 1715 - 3090   | 2085 - 2800   | --            | --             | --             | --             | 58-68              |                                   |
| ATA-18-007     | 3/4   | 1260            | 1860 | 2875 - 4241                       | 2290 - 3890   | 1900 - 3685   | 2135 - 3460   | 2505* - 2965  | --             | --             | --             | 61-72              |                                   |
| ATA-18-010     | 1     | 1600            | 2100 | 3630 - 4780                       | 3225 - 4480   | 2974 - 4311   | 2690 - 4130   | 2600* - 3730  | 3260*          | --             | --             | 67-73              |                                   |
| ATA-18-020     | 2     | 2015            | 2545 | 4585 - 9800                       | 4270 - 5550   | 4090 - 5420   | 3900 - 5280   | 3480 - 4985   | 2930 - 4660    | 3650* - 4300   | 3895*          | 72-79              |                                   |
| 24" Tube Axial |       |                 |      |                                   |               |               |               |               |                |                |                |                    |                                   |
| ATA-24-020     | 2     | 1182            | 1561 | 6590 - 8725                       | 5630 - 8040   | 5035 - 7645   | 4280 - 7215   | 5270* - 6250  | --             | --             | --             | 66 -75             |                                   |
| ATA-24-030     | 3     | 1543            | 1971 | 8650 - 11040                      | 7930 - 10495  | 7525 - 10205  | 7085 - 9900   | 6095 - 9240   | 6035* - 8525   | 6905* - 7700   | --             | 72-80              |                                   |
| 30" Tube Axial |       |                 |      |                                   |               |               |               |               |                |                |                |                    |                                   |
| ATA-30-030     | 3     | 1077            | 1413 | 10925 - 14360                     | 9650 - 13430  | 8860 - 12910  | 7960 - 12340  | 7800* - 11080 | 8400* - 9500   | --             | --             | 70-84              |                                   |
| ATA-30-050     | 5     | 1358            | 1672 | 13800 - 17005                     | 12830 - 16235 | 12270 - 15810 | 11670 - 15365 | 10320 - 14400 | 8500 - 13340   | 10000* - 12115 | 10580*         | 75-88              |                                   |
| 36" Tube Axial |       |                 |      |                                   |               |               |               |               |                |                |                |                    |                                   |
| ATA-36-050     | 5     | 1116            | 1370 | 18160 - 22320                     | 16495 - 21000 | 15500 - 20260 | 14430 - 19470 | 11890 - 17740 | 12700* - 15790 | 13460*         | --             | 72-81              |                                   |
| ATA-36-075     | 7 1/2 | 1228            | 1541 | 19995 - 25120                     | 18500 - 23960 | 17650 - 23320 | 16710 - 22650 | 14660 - 21200 | 12110 - 19625  | 14525* - 17875 | 15810*         | 77-83              |                                   |
| 42" Tube Axial |       |                 |      |                                   |               |               |               |               |                |                |                |                    |                                   |
| ATA-42-075     | 7 1/2 | 1096            | 1349 | 25445 - 31345                     | 23765 - 30015 | 22780 - 28500 | 21700 - 28490 | 19310 - 26760 | 16060 - 24870  | 16650* - 22680 | 19970*         | 75-87              |                                   |
| ATA-42-100     | 10    | 1158            | 1454 | 26890 - 33790                     | 25315 - 32570 | 24410 - 31890 | 23415 - 31185 | 21230 - 29650 | 18545 - 27955  | 16650* - 26150 | 18850* - 22400 | 77-86              |                                   |
| 48" Tube Axial |       |                 |      |                                   |               |               |               |               |                |                |                |                    |                                   |
| ATA-48-100     | 10    | 820             | 1009 | 32770 - 40371                     | 29790 - 38031 | 27980 - 36695 | 26020 - 35255 | 21660 - 32110 | 22000* - 29100 | 24760*         | --             | 81-86              |                                   |

\* - This represents the lowest possible CFM at a particular static pressure due to instability of the fan curve. The drive sheave cannot be set below a certain RPM for the ratings.

# PAINT BOOTH FANS & LIGHTING

## HIGH-PERFORMANCE VANE AXIAL FANS

High-performance vane axial fans are designed for moving air through systems with resistance up to 4 inches of water gauge loss. Vane axial fans feature a propeller with a large hub and short, wide, airfoil blades. In addition, a set of guide vanes is installed in the fan housing to straighten the rotation of the air stream created by the propeller. This combination of propeller design and guide vanes allows the fan to produce higher pressures and greater efficiencies. At lower static pressures, the vane axial fan will move large air volumes at lower speeds.



## MIXED-FLOW INLINE EXHAUST FANS

Mixed-flow inline fans can be used with clean air for supply, exhaust or return air installations. These fans are designed to excel in commercial applications in which low sound is critical. These models are more efficient than comparably sized tubular centrifugal and vane axial fans, reducing the required motor horsepower and lowering operating costs. Contact GFS for specific performance data.



## PAINT BOOTH LIGHTING

For an exceptional spray environment, GFS has a full line of light fixtures – LED, fluorescent, incandescent and explosion-proof. GFS also offers a full line of replacement light fixtures, bulbs and parts for all makes and models of finishing equipment, including paint booths, dust collection booths and blast booths.

### T8 LIGHT FIXTURES

GFS offers four- or six-tube T8 light fixtures that work interchangeably with high-output fluorescent or LED lamps.

- Energy-efficient, 32-watt electronic ballasts
- ETL and ETL-C listing
- Class I, Division 2, Groups A-D ratings
- Interlock safety switch
- Enclosed and gasketed construction
- Twist-in lamp holders
- Easy lamp replacement and retrofits
- Template for installation into existing panels
- Optional corner enclosures

| Part No.     | Tube | Length | Lamp Size/Volt/Watt                         |
|--------------|------|--------|---------------------------------------------|
| LABW12-4     | 4    | 4'     | T8 / 120-277V / 32W                         |
| LABW12-6     | 6    | 4'     | T8 / 120-277V / 32W                         |
| LAR12-4      | 4    | 4'     | T8 / 120-277V / 32W<br>For Dual-Skin Panels |
| LAR12-6      | 6    | 4'     | T8 / 120-277V / 32W<br>For Dual-Skin Panels |
| LAB12-3-36   | 3    | 3'     | T8 / 120V / 32W<br>For AdvanceCure® Units   |
| LABW12-4-LAM | 4    | 4'     | T8 / 120-277V / 32W<br>Blast Booths Only    |
| LABW12-6-LAM | 6    | 4'     | T8 / 120-277V / 32W<br>Blast Booths Only    |
| LABW12-4-LED | 4    | 4'     | T8 / 120-277V / 32W<br>Lamps Included       |
| LABW12-6-LED | 6    | 4'     | T8 / 120-277V / 32W<br>Lamps Included       |

### T5 LIGHT FIXTURES

T5 fluorescent light fixtures and lamps from GFS feature excellent performance and efficiency. GFS offers four- or six-tube inside-access T5 fixtures, designed to fit the smaller diameter of T5 lamps. T5 fixtures and lamps are recommended for enclosures with high ceilings and booths located in areas that reach high temperatures.

- Environmentally responsible when used with low-mercury lamps
- Class I, Division 2, Groups A-D ratings
- Enclosed and gasketed construction
- Interlock safety switch
- Easy lamp replacement and retrofits
- 54-watt ballasts



| Part No.      | Tube | Length | Lamp Size/Volt/Watt |
|---------------|------|--------|---------------------|
| LABW-14T5-D12 | 4    | 4'     | T5 / 120-277V / 54W |
| LABW-16T5-D12 | 6    | 4'     | T5 / 120-277V / 54W |

### REPLACEMENT LAMPS

| Part No. | Length | Replacement for:    |
|----------|--------|---------------------|
| 230-281  | 4'     | T8 fixtures, 32W    |
| 230-285  | 4'     | T5 fixtures, 54W    |
| 230-271  | 3'     | LAB12 fixtures, 32W |



### CLASS II, DIVISION 2 FIXTURES

| Part No.     | Tube | Length | Lamp Size/Volt/Watt |
|--------------|------|--------|---------------------|
| LAB12-4-C2D2 | 4    | 4'     | T8 / 120-277V / 32W |
| LAB12-6-C2D2 | 6    | 4'     | T8 / 120-277V / 32W |

# PAINT BOOTH LIGHTING

## T8 LED LAMPS

T8 LED Lamps are an ideal energy saving choice for shops and businesses. LED Lamps are compatible with linear light fixtures from Global Finishing Solutions® (GFS) including inside access, corner and general purpose light fixtures. When retrofitting LEDs into existing GFS equipment, it's as simple as changing out the tubes.



| Part No. | Description                          |
|----------|--------------------------------------|
| 230-286B | T8 4' LED Lamp                       |
| 230-288  | T8 3' LED Lamp (AdvanceCure® towers) |

## LIGHT SEALS

| Part No. | Description                    |
|----------|--------------------------------|
| 248-126  | Seals glass to frame           |
| GFT5108  | Seals light fixture to housing |

## EXPLOSION-PROOF LIGHTING

Explosion-proof lighting is recommended for hazardous locations, such as paint booths, shipyards, chemical manufacturers, oil drilling rigs and gas processing plants. Made with factory sealed, cased aluminum and a white finish reflector.



- UL listed for use in paint booths and mix rooms
- UL 844 listed for hazardous locations
- UL 595 listed for outdoor, marine-type lighting (salt water)
- Class I, Division 1, Groups C & D ratings
- Class I, Division 2, Groups A-D ratings
- Class II, Divisions 1 and 2, Groups E-G ratings
- Meets requirements for NFPA 33 and NEC Article 516

| Part No. | Tube | Length | Lamp Size/Volt/Watt |
|----------|------|--------|---------------------|
| 230-163  | 4    | 4'     | T8 / 120-277V/60W   |
| 230-163  | 2    | 4'     | T8 / 120-277V/60W   |

## FLUORESCENT LIGHTING

| Part No. | Tube | Length | Lamp Size/Volt/Watt |
|----------|------|--------|---------------------|
| 230-306  | 2    | 4'     | T8 / 120V / 32W     |
| 230-501  | 4    | 4'     | T8 / 120-277V / 32W |
| 230-400  | 2    | 3'     | T8 / 120V / 25W     |
| 230-405  | 4    | 3'     | T8 / 120V / 25W     |
| 230-551  | 4    | 4'     | 120V / 32W          |

## CORNER LIGHT FIXTURES

| Part No. | Tube | Length | Lamp Size/Volt/Watt |
|----------|------|--------|---------------------|
| LAC12-4  | 4    | 4'     | T8 / 120-277V / 32W |
| LAC12-6  | 6    | 4'     | T8 / 120-277V / 32W |



## HIGH BAY FLUORESCENT LIGHTS

High bay fluorescent lights are specifically designed for general purpose applications and meant to replace metal-halide lighting and T12 light fixtures to improve energy efficiency. GFS high bay lights are ideal for structures such as warehouses, commercial buildings and gymnasiums.

- T5 or T8 lamps
- Six-tube fixtures
- Energy efficient



| Part No.      | Tube | Length | Lamp Size/Volt/Watt |
|---------------|------|--------|---------------------|
| LFG-1749-6    | 6    | 4'     | T5 / 120-277V / 54W |
| LFG-1749-6-T5 | 6    | 4'     | T5 / 120-277V / 54W |

| Part No.          | High Bay Accessories | Description                                     |
|-------------------|----------------------|-------------------------------------------------|
| LFGA-PC120-10-KIT | 120V, 10'            | power cable                                     |
| LFGA-PC277-10-KIT | 277V, 10'            | power cable                                     |
| LFGA-SC-10        | 10'                  | suspension cable                                |
| LFGA-VH           |                      | V-Hanger bracket                                |
| LFGA-WG1648       | 16.5" x 48"          | wire guard                                      |
| LFGR-003          |                      | Standard Reflector - Wide light distribution    |
| LFGR-007          |                      | Deep Well Reflector - Narrow light distribution |

Additional lengths are available

## INCANDESCENT FIXTURES

Incandescent fixtures are recommended for use in mix rooms and hazardous materials storage rooms. Angle fixtures can be supported for mounting at the face of a paint booth with a fixture bracket. Incandescent fixtures are Class I, Division 1 listed.



| Part No. | Description              |          |
|----------|--------------------------|----------|
| 600-001  | Ceiling Mount with Dome  | 150/300W |
| 600-002  | Wall Mount with Dome     | 150/300W |
| 600-006  | Ceiling Mount with Angle | 150/300W |

## LIGHT BOOSTING REFLECTOR

Light reflectors can easily be installed behind fluorescent light tubes, boosting the luminosity of fixtures by 20 percent. You can achieve the same level of luminosity with fewer bulbs than our competitors, saving energy and maintenance costs.



| Part No. | Description                              |
|----------|------------------------------------------|
| LR-48-4  | Light Reflector for LABW12-4 and LAB12-4 |
| LR-48-6  | Light Reflector for LABW12-6 and LAB12-6 |

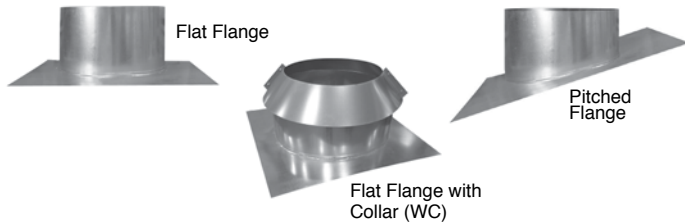
## REPLACEMENT GLASS

| Part No. | Replacement for:                  |
|----------|-----------------------------------|
| GF-4     | Standard Four-Tube Light Fixtures |
| GF-6     | Standard Six-Tube Light Fixtures  |

# PAINT BOOTH DUCTWORK

## ROOF FLANGES

GFS recommends a custom curb on a roof pitch that exceeds 4-by-12 inches. Roof flanges are not recommended for corrugated metal roofs.



| Part No.     | Part No.        | Diameter |
|--------------|-----------------|----------|
| Flat         | Pitched         |          |
| DU-FRF-10-WC | DU-PRF-10-__-WC | 10"      |
| DU-FRF-12-WC | DU-PRF-12-__-WC | 12"      |
| DU-FRF-18-WC | DU-PRF-18-__-WC | 18"      |
| DU-FRF-24-WC | DU-PRF-24-__-WC | 24"      |
| DU-FRF-30-WC | DU-PRF-30-__-WC | 30"      |
| DU-FRF-34-WC | DU-PRF-34-__-WC | 34"      |
| DU-FRF-36-WC | DU-PRF-36-__-WC | 36"      |
| DU-FRF-40-WC | DU-PRF-40-__-WC | 40"      |
| DU-FRF-42-WC | DU-PRF-42-__-WC | 42"      |
| DU-FRF-48-WC | DU-PRF-48-__-WC | 48"      |

## ELBOWS

Elbows with full-radius throat and pipe diameter design allow for a smooth interior surface. With minimized airflow resistance, turbulence and exhaust air noise management, elbows are superior and can be utilized in most applications. All sizes are constructed from galvanized steel and may require connector rings on each end (sold separately).



| Part No.   | Part No.   | Diameter |
|------------|------------|----------|
| 45 degrees | 90 degrees |          |
| DU-E45M-10 | DU-E90M-10 | 10"      |
| DU-E45M-12 | DU-E90M-12 | 12"      |
| DU-E45M-18 | DU-E90M-18 | 18"      |
| DU-E45M-24 | DU-E90M-24 | 24"      |
| DU-E45M-30 | DU-E90M-30 | 30"      |
| DU-E45M-34 | DU-E90M-34 | 34"      |
| DU-E45M-36 | DU-E90M-36 | 36"      |
| DU-E45M-40 | DU-E90M-40 | 40"      |
| DU-E45M-42 | DU-E90M-42 | 42"      |
| DU-E45M-48 | DU-E90M-48 | 48"      |

## ACCESS DOORS

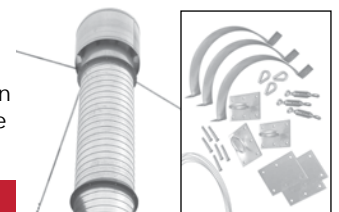
An access door is a removable door for inspecting and cleaning ductwork and exhaust fans. The access door price is not included in the duct price, unless indicated.



| Part No.    | Diameter                    |
|-------------|-----------------------------|
| DU-SDD-1212 | 12"                         |
| DU-SDD-1718 | 17" to 18"                  |
| DU-SDD-2224 | 22" to 24"                  |
| DU-SDD-2932 | 29" to 32"                  |
| DU-SDD-3336 | 33" to 36"                  |
| DU-SDD-3740 | 37" to 40"                  |
| DU-SDD-4144 | 41" to 44"                  |
| DU-SDD-4548 | 45" to 48"                  |
| DU-FDD-1612 | 12" x 16" For Flat Ductwork |

## GUY WIRE KIT

A guy wire kit includes 50 feet of 1/8-inch cable, anchors, turnbuckles and clamps for the installation of three guy wires to an exhaust stack. Connector rings are sold separately.



| Part No.  | Diameter |
|-----------|----------|
| DU-GWK-10 | 10"      |
| DU-GWK-12 | 12"      |
| DU-GWK-18 | 18"      |
| DU-GWK-24 | 24"      |
| DU-GWK-30 | 30"      |
| DU-GWK-34 | 34"      |
| DU-GWK-36 | 36"      |
| DU-GWK-40 | 40"      |
| DU-GWK-42 | 42"      |
| DU-GWK-48 | 48"      |



# PAINT BOOTH DUCTWORK

## ROOF VENTILATOR

The roof ventilator provides protection against rain, snow and backdrafts for the exhaust system, paint booth and operator. All sizes are constructed from galvanized steel. Requires some assembly and may require connector rings (sold separately).



| Part No.  | Diameter |
|-----------|----------|
| DU-ARV-10 | 10"      |
| DU-ARV-12 | 12"      |
| DU-ARV-18 | 18"      |
| DU-ARV-24 | 24"      |
| DU-ARV-30 | 30"      |
| DU-ARV-34 | 34"      |
| DU-ARV-36 | 36"      |
| DU-ARV-40 | 40"      |
| DU-ARV-42 | 42"      |
| DU-ARV-48 | 48"      |

## EXHAUST DUCT

An exhaust duct comes with a straight, 3-foot-long section, with one end corrugated for easy installation. All sizes are constructed from galvanized steel and require some assembly.



| Part No.    | Diameter |
|-------------|----------|
| DU-PLP-10-3 | 10"      |
| DU-PLP-12-3 | 12"      |
| DU-PLP-18-3 | 18"      |
| DU-PLP-24-3 | 24"      |
| DU-PLP-30-3 | 30"      |
| DU-PLP-34-3 | 34"      |
| DU-PLP-36-3 | 36"      |
| DU-PLP-40-3 | 40"      |
| DU-PLP-42-3 | 42"      |
| DU-PLP-48-3 | 48"      |



## SPIRAL DUCT

Sold by the foot, spiral ducts are available in 2- to 8-foot lengths. All sizes are constructed from galvanized steel and require connector rings on each end (sold separately).



| Part No.  | Diameter |
|-----------|----------|
| DU-SPP-10 | 10"      |
| DU-SPP-12 | 12"      |
| DU-SPP-18 | 18"      |
| DU-SPP-24 | 24"      |
| DU-SPP-30 | 30"      |
| DU-SPP-34 | 34"      |
| DU-SPP-36 | 36"      |
| DU-SPP-40 | 40"      |
| DU-SPP-42 | 42"      |
| DU-SPP-48 | 48"      |

## EXHAUST STACK KITS

Exhaust stack kits include three 3-foot plain exhaust duct sections, one 3-foot universal stack with access door and one roof ventilator.



| Part No.  | Diameter |
|-----------|----------|
| DU-STK-10 | 10"      |
| DU-STK-12 | 12"      |
| DU-STK-18 | 18"      |
| DU-STK-24 | 24"      |
| DU-STK-30 | 30"      |
| DU-STK-34 | 34"      |
| DU-STK-36 | 36"      |
| DU-STK-40 | 40"      |
| DU-STK-42 | 42"      |

## CONNECTOR RINGS

Connector rings are used for connecting an exhaust fan to other exhaust system stack components. One connector ring is supplied with fan assemblies.



| Part No. | Diameter |
|----------|----------|
| 409-110  | 10"      |
| 409-112  | 12"      |
| 409-118  | 18"      |
| 409-124  | 24"      |
| 409-130  | 30"      |
| 409-134  | 34"      |
| 409-136  | 36"      |
| 409-140  | 40"      |
| 409-142  | 42"      |
| 409-148  | 48"      |



# PAINT BOOTH ELECTRICAL COMPONENTS

## AIR PROVING SWITCH

An air proving switch is an automatic pressure switch that measures air pressure at the exhaust chamber. It is recommended for use with a safety air valve.



Part No.

242-004

## SAFETY AIR VALVE

A three-port, two-position safety air valve prevents spraying with air assist systems when booth exhaust is off. Compressed air between the valve and spray equipment is vented out when the exhaust is shut off. It features a 120-volt coil.

Part No.

Size

242-019

1/2"



242-124

3/4"



## SPRAY GUN INTERLOCK

The spray gun interlock controls the paint booth function from paint mode to energy-saving mode, based on airflow from the spray gun.



Part No.

36267

## SAFETY SHUT-DOWN

System automatically turns off compressed air to the spray gun when paint accumulation in the exhaust filters reaches a preset load point that prevents proper airflow through the booth. Complies with fire, health and insurance code requirements.



Part No.

Description

600-003

Standard System

600-004

Standard System with Audible Alarm

600-005

Explosion-Proof System

## GUN HANGER SWITCH

An energy-saving feature, the gun hanger switch triggers the VFD to slow down the fan when the spray gun is placed on the hook, and return the fan to full speed when it is removed from the hook. The GunHanger is explosion-proof, and is Class I, Division 2 listed.



Part No.

600-035

## MAGNAHELIC GAUGE

A magnahelic gauge indicates when the cabin of a paint booth is balanced and ready for spraying. The gauge must be calibrated prior to use.



Part No.

GA-9706

## MANOMETER/DRAFT GAUGE

A manometer measures static pressure resistance, indicating when paint arrestors or air intake filters are sufficiently loaded and need replacement. Manometers are included with all GFS exhaust chambers and paint booths.



Part No.

242-001



# PAINT BOOTH ELECTRICAL COMPONENTS

## EXPLOSION-PROOF START/STOP

An explosion-proof start/stop is to be used with motor starters. It is a heavy-duty, front-operated button that can be mounted directly onto a paint booth.

Part No.

127-221



## GENERAL PURPOSE START/STOP

A general purpose start/stop is to be used with motor starters. NEMA Type 1 with NO-NC contacts, it must be mounted in a non-hazardous location.

Part No.

127-219



## PNEUMATIC START/STOP

A pneumatic start/stop activates a pneumatic-electric interface, turning an exhaust fan on and off. A non-sparking pneumatic switch is located inside a paint booth, allowing the operator to enter and leave the booth with the exhaust fan turned off and preventing dirty, unfiltered air from entering the paint area.

Part No.

650-003



## EXPLOSION-PROOF LIGHT SWITCH

An explosion-proof light switch is to be used with lights in hazardous locations. With a front-operated on/off switch, it is capable of handling a 1400W-AC power supply.

Part No.

650-001



## GENERAL PURPOSE LIGHT SWITCH

A general purpose light switch is to be used with lights in non-hazardous locations. With an on/off switch, it is capable of handling a 1400W-AC power supply.

Part No.

650-002



## EXPLOSION-PROOF LIMIT SWITCH

An explosion-proof limit switch is an electronically operated switch that shuts down painting operations when a paint booth's doors are opened, designed for environments with a risk of explosion or fire from sparks. The explosion-proof limit switch is Class I, Division 1 listed.

Part No.

242-012



## STANDARD LIMIT SWITCH

A standard limit switch is an electronically operated switch that shuts down painting operations when a paint booth's doors are opened, designed for general use applications. The standard limit switch is Class I, Division 2 listed.

Part No.

242-014A



## ROLL-UP DOOR SWITCH

Part No.

127-260

127-266



# PAINT BOOTH PROTECTION



## BOOTH SHIELD®

Whether you want to protect your paint booth's walls, windows, lights or floor, the Booth Shield line from GFS has the right product for you. Booth Shield provides superior protection and creates a safer spraying environment. Coatings can be applied quickly and removed easily, without damaging the underlying substrate.

### BRIGHTEN & PROTECT

Booth Shield offers outstanding coverage to protect your investment. Coatings are easier to use than traditional paper wrap, with significantly less mess. Once dry, floor and wall coatings stand up to heavy use, including foot and vehicle traffic. Booth Shield Peelable White for walls and floors brightens galvanized booths, giving them a clean white finish and ensuring prime visibility for working inside the booth.

### EASY APPLICATION

Booth Shield provides the flexibility to spray or roll the coating onto your surface and build to the thickness you need. Most wall applications are complete after only one coat, and floor coatings can withstand heavy-duty traffic after just two layers. Booth Shield dries quickly, so you can resume full use of your booth within hours of application. If a booth surface is damaged, prep coats are available to ensure smooth application and release.

### FAST REMOVAL

When it is time to remove and replace the booth coating, simply score the edges and peel Booth Shield off your surface. The durable film can be removed in large sections from walls, ceilings, lights and floors, saving time and creating less mess. Once the coating is removed, it can be compressed to consolidate waste and disposed of normally.

### COAT ANY PAINT BOOTH SURFACE

Choose from a complete line of Booth Shield products to meet your booth's needs. With minimal cleanup and surface preparation required before application, GFS offers the following Booth Shield products:

- Wall and Floor Prep (water-based)
- Peelable White for Galvanized Booths (water- or solvent-based)
- Peelable Translucent for White Pre-Coated Booths (water-based)
- Peelable White Floor Coat (solvent-based)

| Part No.     | Description                                                |
|--------------|------------------------------------------------------------|
| 236-062      | Floor Prep Water Based - 1 gal, 315 sq. ft.                |
| 236-066      | Peelable White Solvent Based Floor - 1 gal, 25 sq. ft.     |
| 236-067      | Wall Prep Water Based - 1 gal, 385 sq. ft.                 |
| 236-065      | Peelable White Water Based Wall - 1 gal, 75 sq. ft.        |
| 236-068      | Translucent Water Based - 1 gal, 165 sq. ft.               |
| 236-063-5PL  | Peelable White Solvent Based Floor - 5 gal, 125 sq. ft.    |
| 236-061-5PL  | Wall Prep Water Based - 5 gal, 1,925 sq. ft.               |
| 236-064-5PL  | Peelable White Water Based Wall - 5 gal, 385 sq. ft.       |
| 236-039-5PL  | Translucent Water Based - 5 gal, 835 sq. ft.               |
| 236-041-5PL  | Peelable White Solvent Based Floor - 5 gal, 225 sq. ft.    |
| 236-063-55DM | Peelable White Solvent Based Floor - 55 gal, 1,375 sq. ft. |
| 236-064-55DM | Peelable White Water Based Wall - 55 gal, 4,235 sq. ft.    |

## BOOTH PAPER

Booth Paper from GFS provides a clean, easily replaceable, fire-retardant lining for your paint booth's walls and floors.



Rolls of Booth Paper are available in varying widths to efficiently cover your booth and protect the surface from paint and contaminant buildup, while the exposed surface prevents the migration of dust and overspray.

| Part No. | Description     |
|----------|-----------------|
| 217-081  | 36" x 300' roll |
| 217-083  | 60" x 300' roll |
| 217-084  | 72" x 300' roll |

## LIGHT FIXTURE LENS PROTECTOR

Protect your light fixtures from overspray and darkening with Light Fixture Lens Protectors from Global Finishing Solutions. This clear, cling-on plastic film has a 2-millimeter thickness and is easy to apply and replace. Rolls are available in three widths and provide a crystal-clear protective coating, again and again.



| Part No. | Description     |
|----------|-----------------|
| 230-004  | 18" x 100' roll |
| 230-210  | 12" x 100' roll |
| 230-211  | Dispenser       |

## DIRT TRACK MATS

Prevent contaminants from entering your paint booth with DirtTrack mats from GFS. Position the multi-layered, adhesive mat in front of product or personnel doors to trap dirt and dust from shoes or tires. Once a sheet becomes soiled, it simply can be peeled off and discarded, leaving a fresh mat in its place.



| Part No. | Description |
|----------|-------------|
| 217-240  | 24" x 30"   |
| 217-241  | 36" x 60"   |

## NOTES

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