



Auto Truck Pro Spray Booths

> **Ultra ATP**

- Dual-skin Cabin

Larger paint booths designed specifically for mid-size to large-size trucks, vans, and other commercial vehicles.

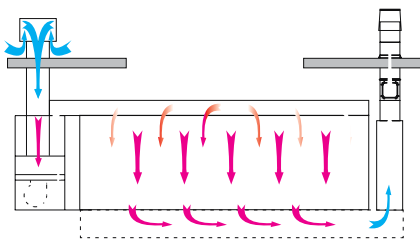
> **Concept ATP**

- Single-skin Cabin

Auto Truck Pro

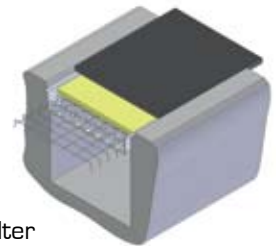
AutoTruckPro Downdraft paint booths are ideal for shops looking for a high-performance, all-in-one finishing environment suitable for small cars and trucks, and large enough to accommodate larger vans and commercial vehicles. ATP booths provide the highest levels of contamination control and energy-savings in order to enhance the productivity and profitability of your finishing operation.

Downdraft Airflow



Downdraft airflow provides an envelope of moving air around the vehicle, effectively keeping dust and overspray safely contained in the exhaust pit filters. This is proven to be the most efficient airflow model for painting vehicles, and yields the best quality finishes possible.

GFS' exclusive engineered pit design provides optimum balance of airflow in the booth. This unique pit concept also yields longer filter life through consistent airflow across the entire length of the exhaust pit.



Heavy-duty Doors

GFS doors are renowned for their unparalleled strength and structural stability. Dual-skin panel construction and heavy-duty adjustable hinges and latches ensure that GFS paint booth doors stand up to a lifetime of use.



Swing-out Slab Doors and Roll-up doors to suit all needs.



Quality down to the nuts and bolts

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



Rock Solid Construction

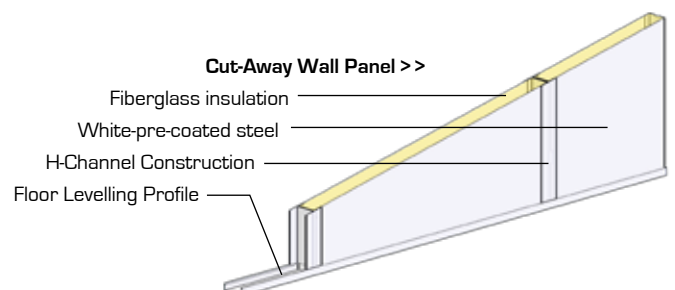


Single-Skin

Single-Skin panels feature GFS' exclusive Rolled-Edge panel design. This unique forming process yields exceptional torsional stability.

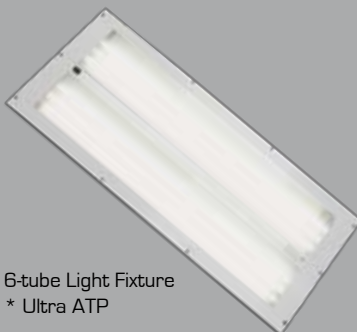
Dual-Skin

Pre-coated insulated dual-skin panels provide a smooth fit and finish with no exposed wires or cables. They also cut down on noise outside the booth, reduces ambient heat outside the booth, keeps the heated air inside the cabin.



Energy-Efficient Lighting - ETL Listed

Each light fixture is inside-accessible, and includes color corrected T-8 tubes for precise color-matching and illumination levels with maximum energy efficiency.



6-tube Light Fixture
* Ultra ATP



4-tube light Fixture
* Concept ATP

High-performance Airflow



* CAF Ceiling - Ultra ATP
* Shown with AdvanceCure

GFS' exclusive design Controlled Airflow Ceiling maximizes the effectiveness of the downdraft model. The main flow zone concentrates airflow around the vehicle to remove overspray. The secondary flow zones located on each side of the booth pull overspray away from the walls and lights.

Integrated hip lights illuminate where you need it most, and the airflow through the T-Bar ceiling* provides a protective envelope of moving air around the vehicle keeping overspray away from the painted surfaces.



* T-Bar Ceiling - Concept ATP

Ultra ATP

Dimensions:

Internal - 14'w x 12'h x 27'/30'/33'/36'l

External - 14'5"w x 14'h x 27'5"/30'5"/33'5"/36'5"

4-wing Entry Door - 10'8"w x 11' 8"h

The Ultra ATP is designed with the same features as our most popular paint booth, the Ultra. Featuring our exclusive CAF Controlled Air Flow ceiling design, high-efficiency Ultra heat system, and optional equipment such as VFD's and AdvanceCure.



- Full Downdraft airflow for spray and cure
- White pre-coated galvanized steel
- Dual-Skin insulated panel construction
- Controlled airflow ceiling
- 6-tube hip-style light fixtures, 120/277V
 - 8 lights - 27', 10 lights - 30' & 33', 12 lights - 36'
- 6-tube sidewall light fixtures, 120/277V
 - 6 lights - 27' & 30', 8 lights - 33' & 36'
- Light wiring harness and limit switch
- One personnel access door 32"w x 7'8"h
- Single row exhaust pit
- Booth pressure balancing gauge
- Ultra Heat system (27' and 30' cabins only)
- High-capacity heat group options available for booths over 30'

Concept ATP

Dimensions:

Internal - 14'w x 12'h x 27'/30'/33'/36'l

External - 14'5"w x 14'h x 27'4"/30'4"/33'4"/36'4"

4-wing Entry Door - 10'8"w x 11' 8"h

Featuring high performance airflow, T-bar ceiling, angled ceiling lights, and a high-efficiency heat system, the Concept ATP is sure to fit all your needs.



- Full Downdraft airflow for spray and cure
- White pre-coated galvanized steel
- Rolled-edge panel construction
- T-bar ceiling design
- 4-tube hip-style light fixtures, 120/277V
 - 8 lights - 27', 10 lights - 30' & 33', 12 lights - 36'
- 4-tube sidewall light fixtures, 120/277V
 - 6 lights - 27' & 30', 8 lights - 33' & 36'
- Light wiring harness and limit switch
- One personnel access door 32"w x 7'8"h
- Single row exhaust pit
- Booth pressure balancing gauge
- BT 1200RC Group (27' & 30' cabins only)
- High-capacity heat group options available for booths over 30'

High Performance Heat Systems:

Ultra Heat System:

Ultra ATP 27' & 30' cabins

- 15 hp direct-drive intake & exhaust motor
- 1.5 Million BTU direct-fire burner
- 34" x 44" round intake & Exhaust duct for 15' roof
- SBC Plus 1 Remote Control Panel with SmartCure
- Auto pressure control
- Energy-saving 'Economy Mode' slows down motors and reduces gas consumption when idling
- Special outdoor air heater configurations are available



SBC Plus 1 Control Panel



The SBC Plus 1 integrates the heat systems controls, patented SmartCure Technology and AdvanceCure (optional), controls into one intuitive, user-friendly unit. It is fully programmable, with large, clear digital displays, and extremely easy to use.

BT1200RC:

Concept ATP 27' & 30' cabins

- 15 hp direct-drive intake motor
- 7.5 hp Exhaust motor
- 1.5 Million BTU direct-fire burner
- 34" tube axial exhaust fan
- 34" x 44" round intake & Exhaust duct for 15' roof
- Curetronic Remote Control Panel with SmartCure
- Auto pressure control
- Shown with optional rectangular ductwork



CureTronic Control Panel



Easy-to-Use, fully-programmable PLC control panel with SmartCure allows custom 'Heat vs. Time' cure cycles. Standard with Downdraft, upgrade available with BT1200 Heat Group for other models.

AdvanceCure Accelerated Airflow System - Optional

The original productivity booster, only available from GFS. AdvanceCure is the solution for faster curing of waterborne and solvent-based coatings. The new GFS AdvanceCure system with improved airflow velocity and more powerful motors accelerates the airflow in the paint booth bringing the painted panels up to optimum curing temperature. This fast moving airflow also draws vapors out of the coating much faster, curing all types of coatings in less time.

- 4-tower or 6-tower configurations
- Sidewall towers (shown) or corner towers available
- Sidewall towers use 1/2 hp motors
- Corner towers use 1 hp motors
- Mix-and-match corner and sidewall towers. It's up to you!



Code Compliance

• NFPA-33 Standard for spray application using flammable and combustible materials
 • NFPA-86 Standard for ovens and furnaces
 • NFPA-91 Standard for exhaust systems for a conveying of materials
 • NFPA-101 Life Safety Code
 • NFPA-70 National Electric Code
 • OSHA Safety and Health Standards (29CFR 1910, 1910.107)
 • BOCA National fire prevention code
 • ICBO Uniform Fire Code Article 45
 • SBCCI Standard Fire Prevention Code
 • ICC International Building Code
 • ICC International Fire Code Chapter 15. This booth has been reviewed and approved by:
 • ETL Equipment Testing Laboratory approved cabins
 • All light fixtures are ETL approved for hazardous locations. All light fixtures are accessible from the interior of the spray booth and conform to the provisions of N.F.P.A. 33. Electrical components, such as motors, motor starters, disconnect switches and push buttons, are listed or approved for the Class and Division in which they are located. Motors UL recognized PRGYZ, Marathon Electric file E49747 (or equal), Glass used in the spray booth is tempered and meets and exceeds ANSI Z-97.1 standard. Conformance to all these requirements is dependent upon the manner in which the equipment is installed. The contractor will make certain that all of the electrical wiring and conduit, piping, gas supply, roof penetrations, automatic fire protection systems, and the location of the equipment within the building also conforms to the cited codes and other references. Fire suppression system is NOT included with the standard booth but is required by NFPA-33.

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