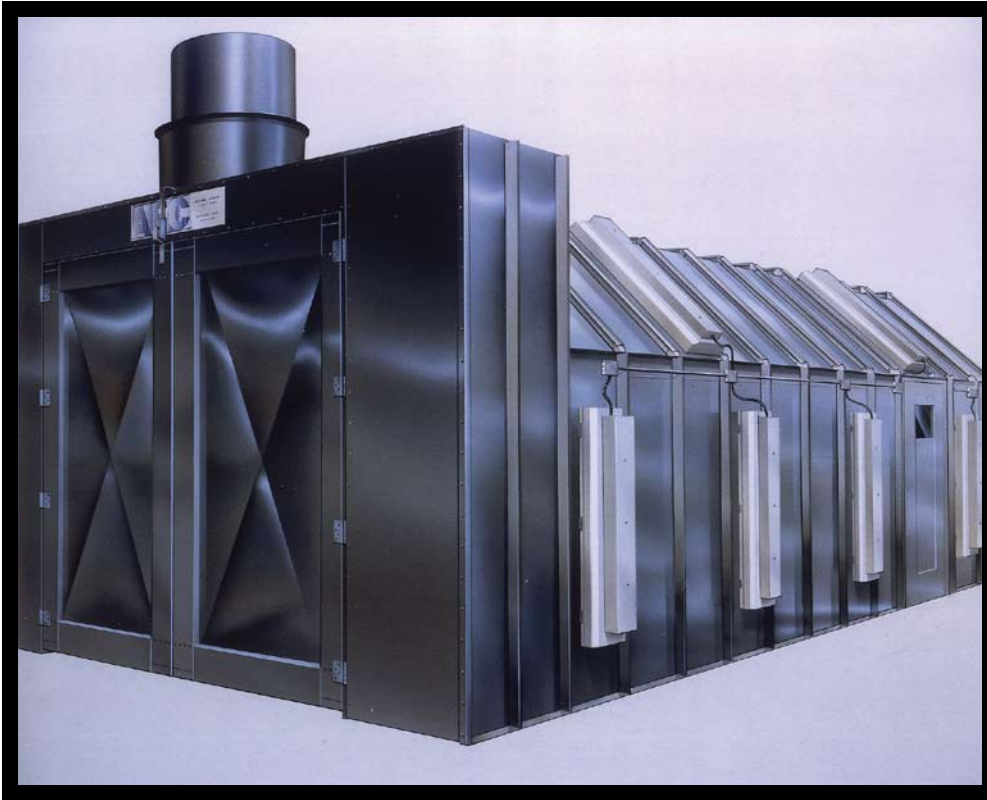


DELUXE Crossflo Spray Booth by AFC



➤ *The Deluxe Crossflo spray booth is available in three configurations. The Reversed Configuration is shown.*

The Custom Aire **DELUXE Crossflo** spray booth has been designed by AFC to meet the need for a quality booth which will provide the best possible trade-offs in price and performance. The **DELUXE Crossflo** booth does not require a pit or basement which results in a more economical installation. In addition, there are no side exhaust ducts, which gives a large work area inside the booth without excessive loss of floor space around the spray booth.

The **DELUXE Crossflo** spray booth introduces fresh filtered air evenly from end to end of the booth. The air flows smoothly along the sides of the vehicle and then is drawn away toward the opposite end of the booth. It then passes through the exhaust arrestors where the overspray is trapped and the air exhausted and dispersed.

The **DELUXE Crossflo** spray booth is available in three configurations. The **STANDARD** configuration has the intake filters located in the doors and the exhaust arrestors at the rear of the booth. The **REVERSED** configuration shown above has the intake filters at the rear of the booth and the exhaust arrestors to the sides of the drive-in doors. The **DRIVE-THRU** configuration has the exhaust arrestors to the sides of the solid doors on one end and the intake filters in the doors at the other end.

AFC has been producing superior spray booths for over 30 years. AFC carries a complete line of standard booths to supply any need and budget. In addition to utilizing the latest in materials and technology along with computer-aided design, AFC is able to produce custom booths to meet any requirement.

For increased thru-put, and also for use with newer spray paints and coatings, the custom aire deluxe crossflo spray booth is designed to be used with AFC heat systems. These systems have proven track records for reliability and efficiency on AFC booths. They are weatherproof so they can be mounted on either the roof of the booth or on the roof of the building, depending on individual needs and preferences.

At AFC, quality and reliability are designed into our products. Our warranty is backed by our reputation.

AFC Finishing Systems
250 Airport Parkway
Oroville, CA 95965
Phone: 800 ▪ 331 ▪ 7744
FAX: 530 ▪ 533 ▪ 0179



DELUXE Crossflo Spray Booth by AFC

➤ *Shown with optional
powder coating.*



Deluxe Crossflo Specifications

Filters

Intake: Custom tacky filter bank.
Exhaust: AFC paint arrestors.

Lights

4 foot, 4 tube T8 fluorescent fixtures complete with tubes and clear tempered glass:
2308 series: 8 fixtures
2712 series: 12 fixtures

Fan

One 34" tubeaxial fan with variable pitch, non-sparking blades.

Motor

3 hp. 208/230/460v, 3 phase.

Power Requirements

Two circuits 120v 15a for lighting and 30a, 208/230v, or 15a, 460v

Airflow

14,000 CFM of filtered air.

Dimensions

2308 series:

Inside: 15'0" wide, 9'10" high, 23'0" long
Outside: 16'4" wide, 10'0" high, 23'2" long
Door openings: 10'0" wide, 9'0" high
Access door: 3'0" wide, 6'6" high

2712 series:

Inside: 15'0" wide, 9'10" high, 27'0" long
Outside: 16'4" wide, 10'0" high, 27'2" long
Door Openings: 10'0" wide, 9'0" high
Access door: 3'0" wide, 6'6" high

Model Numbers

Reversed Aire Flo

ECFARA2308: 23' long
ECFARA2712: 27' long

Drive-Thru Models

ECFASD2308: 23' long
ECFASD2712: 27' long

Standard Aire Flo

ECFASA2308: 23' long
ECFASA2712: 27' long

Construction

Walls

Eighteen gauge galvanized steel

Doors

Equipped with sturdy hinges and secured at both top and bottom with a locking device to assure a complete seal.

Included Accessories

- Six feet of exhaust stack, roof jack and upflow cap
- All filters and paint arrestors
- Manometer to monitor porosity of paint arrestors
- Painter's work station
- Door limit switches to shut off fan and air valve to prevent painting with door open (required by code)
- Painter's air valve (required by code)
- Hardware, blueprints and assembly instructions
- Door gaskets

Options *Consult factory for additional options.*

- Single Phase Motors.
- Air Make-up systems.
- Windows for drive in doors.

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