



# PSB-AFCF23B-AK

## AF Cross Flow Paint Spray Booth 22'-6" L x 13' W x 8'-6" H I.D.

The iDEAL 'A-Frame' Cross Flow Paint Spray Booth is an economic, commercial grade paint spray booth designed to provide superior lighting with optimal 'cross draft' air flow to produce a high-quality paint finish in a safe & controlled ventilated work area. The iDEAL Cross Flow Paint Booth is great for small to mid-sized Automobiles, along with being an ideal solution for Industrial or Wood finishing applications. The exhaust fan draws clean filtered air through the front entry door's intake filters and flows towards the rear of the booth into the filtered exhaust chamber, and then discharged upwards through exhaust fan & ducting. The included bright white powder-coat finish, deluxe control panel, premium filters & high-quality tube-axial exhaust fan complete the package for a premium, high quality Paint Spray Booth, all at a great value!

### Exclusive Features!!

- ALWAYS IN STOCK, TYPICALLY SHIPS WITHIN 48 HOURS!!
- DURABLE BRIGHT WHITE POWDER COAT FINISH
- INCLUDED DELUXE CONTROL PANEL, LAMPS & ALL ELECTRICAL COMPONENTS
- PERSONNEL DOOR LOCATION OPTIONS

### Standard Features

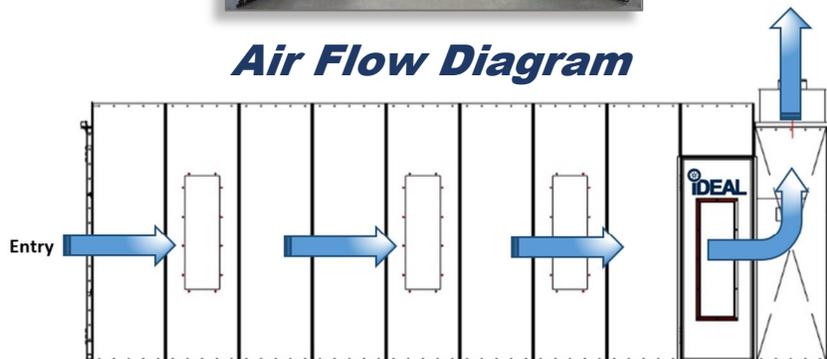
- HEAVY DUTY PRECISION PUNCHED 18 GAUGE PANELS
- OPTIMAL AIR FLOW W/ CFM 9,500 @ .5 STATIC PRESSURE
- TILT PANEL DESIGN FOR OPTIMAL LIGHTING COVERAGE
- INSIDE DIMENSIONS: 22'-6" L X 13' W X 8'-6" H
- CONVENIENT 5/16" BOLT & NUT ASSEMBLY
- MANOMETER, SOLENOID VALVE, HARDWARE & SEALANT INCL'D
- UL LISTED DAYTON 24" TUBE-AXIAL EXHAUST FAN W/ SPARK RESISTANT FAN BLADES
- NEMA RATED 3HP-3 PHASE - 230/460VAC-60HZ MOTORS STANDARD
- PREMIUM AFC INTAKE & EXHAUST FILTERS
- (6EA) LDPI INDUSTRIAL LIGHTING T-8 'VERTICAL' LIGHT FIXTURES, 4 LAMP
- (24EA) GE T8 FLORESCENT LAMPS - 32W, 5000K 4' LENGTH
- DOUBLE ENTRY DOORS W/ SHUTOFF SWITCH
- PERSONNEL DOOR W/ VIEWING WINDOW & SHUTOFF SWITCH
- MEETS AND/OR EXCEEDS ALL APPLICABLE OSHA & NFPA 33 REGULATIONS
- EASY TO INSTALL, OPERATE & MAINTAIN



### Specifications

Paint Booth Model	PSB-AFCF23B-AK
Inside Dimensions	22'-6" L X 13' W X 8'-6" H
Outside Dimensions	25'-4" L X 13'-4" W X 8'-10" H
Fan / Motor	24" Tube Axial Fan 3HP-3PH-230/460VAC-60HZ Non-Spark, NEMA Rated
CFM	9,500 @ .5 Static Pressure
Lighting	6 Each T-8 / 4 Bulb Light Fixtures
Options	1 Phase Electrical Configuration
	8' Exhaust Duct Kit (25" Diameter)
	LED Lighting Upgrade Kit

### Air Flow Diagram



(Side View)

**Premium Products at Affordable Prices!!**



# AF CROSS FLOW PAINT SPRAY BOOTH

(PSB-AFCF23B-AK)

**More Features, More Value!!**

Durable Bright White Powder-Coat Finish (Inside & Outside)

Heavy Duty, Precision Punched 18 Gauge Panels

'True Daylight' T8, 48" Florescent Lamps 32W, 5000K Color

Large 'Filtered' 8 ft. Double Entry Doors

Optimal Lighting Coverage with 'Tilt Panel' Design

Convenient 5/16" Bolt & Lock Nut Assembly

Viewing Window for Personnel Door

Personnel Door Location Options



**Dayton**



High Quality 24" Tube-Axial Exhaust Fans w/ Spark Resistant Blades

**LDPI**  
INDUSTRIAL LIGHTING



Superior Lighting with Industrial Light Fixtures & T8 Lamps

**RAMMSTEIN AIR**  
Energy Efficient Finishing Systems



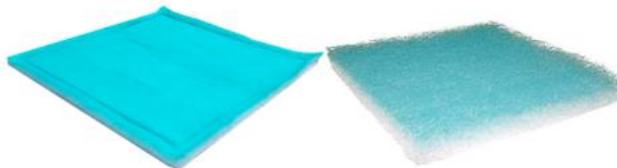
Deluxe Control Panel Included

**Honeywell**



Door Limit Switches Included

**AIR FILTRATION CO., INC.**



Premium Intake & Exhaust Filters

**ASCO**



Solenoid Valve Included

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# Optional Kits & Accessories

## AF CROSS FLOW PAINT SPRAY BOOTH

### (PSB-AFCF23B-AK)



#### PSB-25DUCTKIT-8 KIT ASY

##### IDEAL, CROSS FLOW & SIDE DOWN DRAFT - 25" EXHAUST DUCT KIT - 8 FT.

- PROVIDES DUCT WORK TO PROPERLY EXHAUST PSB-AFCF23 MODELS
- 20 GAUGE GALVANIZED HAMMER SEAMED 'PLAIN PIPE' DUCTING
- ONE DUCT END CORRUGATED FOR EASY ASSEMBLY
- (1 PC) FAN CONNECTION RING
- (1 PC) 36"H X 25" DIA. SOLID DUCT W/ 32"H X 17"W CLEAN-OUT DOOR
- (1 PC) 36"H X 25" DIA. SOLID 'CENTER' DUCT
- (1 PC) 24"H X 25" DIA. AUTO ROOF VENTILATOR (ARV) PROTECTS FROM RAIN & SNOW
- SELF-TAPPING SCREW ASSEMBLY
- EXTEND DUCT KIT HEIGHT W/ ADDITIONAL 'CENTER' DUCT SECTION



#### PSB-AFCF23-LED UPGRDKIT *New!*

##### IDEAL, PSB AF CROSS FLOW - LED LIGHTING UPGRADE KIT

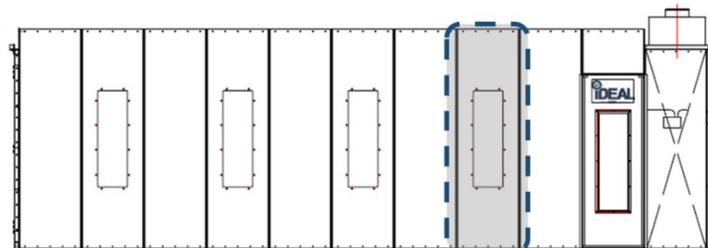
- LDPI LED LIGHTING UPGRADE KIT FOR PSB-AFCF MODEL
- LONG LASTING, ENERGY EFFICIENT LED INDUSTRIAL LIGHTING
- REDUCES PAINT BOOTH OPERATIONAL COSTS
- INCREASES BOOTH BRIGHTNESS
- TWO ROW LEDS PROVIDING 5,000K CCT
- UL/ETL LISTED 120-277VAC (50/60HZ) ELECTRICAL
- DIRECT REPLACEMENT FOR STD. FLUORESCENT LIGHT FIXTURES



#### PSB-AFCF-30LEPK-AK

##### IDEAL, CROSS FLOW - 'LIGHT' EXTENSION PANEL KIT

- 30" LIGHTED, REAR BOOTH EXTENSION
- BRIGHT WHITE POWDER COAT PANEL FINISH - (INSIDE & OUTSIDE)
- HEAVY DUTY PRECISION PUNCHED 18 GAUGE PANELS
- CONVENIENT 5/16" BOLT & NUT ASSEMBLY
- (2EA) LDPI INDUSTRIAL LIGHTING T-8 'VERTICAL' LIGHT FIXTURES
- (8EA) GE T8 FLORESCENT LAMPS - 32W, 5000K 4' LENGTH
- ALL ASSEMBLY HARDWARE INCLUDED



#### PSB-AFCF-30LEPK-LED UPGRDKIT *New!*

##### IDEAL, PSBAFCF-30" LIGHT EXT. PANEL KIT ASSY - LED LIGHTING UPGRADE KIT

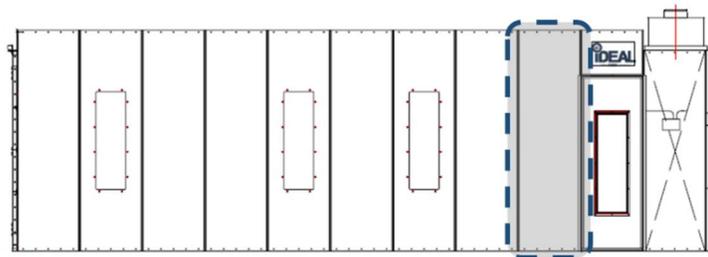
- LDPI LED LIGHTING UPGRADE KIT FOR PSB-AFCF 30" LIGHT EXTENTION KIT



#### PSB-30SEPK-AK

##### IDEAL, CROSS FLOW - 'SOLID' EXTENSION PANEL KIT

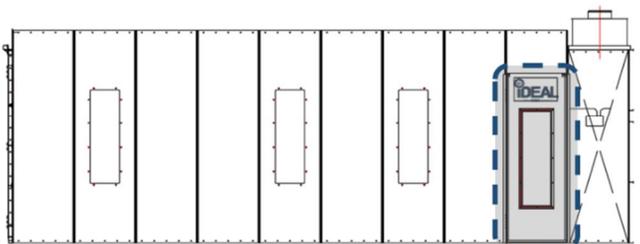
- 30" SOLID, REAR BOOTH EXTENSION
- BRIGHT WHITE POWDER COAT PANEL FINISH - (INSIDE & OUTSIDE)
- HEAVY DUTY PRECISION PUNCHED 18 GAUGE PANELS
- CONVENIENT 5/16" BOLT & NUT ASSEMBLY
- ALL ASSEMBLY HARDWARE INCLUDED



#### PSB-PSDK-AK

##### IDEAL, CROSS FLOW - PERSONNEL SIDE DOOR KIT

- ADDITIONAL PERSONNEL SIDE DOOR FOR PSB-AFCF23 MODEL
- BRIGHT WHITE POWDER COAT DOOR FINISH - (INSIDE & OUTSIDE)
- PERSONNEL DOOR SIZE 30"W X 84"H
- VIEWING WINDOW INCLUDED
- HEAVY DUTY DUAL SKIN CONSTRUCTION
- HIGH QUALITY HINGES, PRESSURE LATCH & HANDLES
- DOOR ACTIVATED SHUTOFF SWITCH
- CONVENIENT 5/16" BOLT & NUT ASSEMBLY
- ALL ASSEMBLY HARDWARE INCLUDED



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