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Tubeaxial Exhaust Fan

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Side Down Draft Exhaust Section

Provides vertical air flow from top to bottom / side chambers, enveloping the vehicle in air.
PROVIDES VERTICAL AND HORIZONTAL AIR FLOW FRONT TO BACK
CROSS DRAFT AUTOMOTIVE SPRAY BOOTH

PROVIDES HORIZONTAL AIR FLOW FROM FRONT TO BACK
Heated Cross Draft Paint Booth

A Pressurized Cross Draft Paint Booth intakes heated replacement air through an intake plenum located in the front of the booth. Then the clean filtrated air moves through the booth over the vehicle being painted. It is then exhausted through fiberglass exhaust filters at the opposite end. Cross Draft Paint Booths are cost effective and efficient to operate and maintain. This booth also has several options available like a drive through model or a reverse flow design. A reverse flow paint booth intakes air through filters in the back wall of the booth. It then has solid main entry doors instead of filtered. It will have exhaust boxes on either side of the entry doors. This style of booth provides cleaner paint jobs as most of the shop dust is being made in front of the booth.

Cross Draft Booth Lighting
Unlike some of the competition our cross draft paint booth has ten four-tube, 48”, 32-watt, fluorescent light fixtures mounted in the hip panels and side walls. They are sealed behind clear, tempered safety glass. All fixtures are UL listed. The bulbs are not included.

Construction Features and Quality Standards
All booth sections are made with 18-gauge galvanized steel. All product and personnel access doors are pre-hung in high quality galvanized steel frames for easy installation. Brixon latches are provided for each booth door opening.
Heated Modified-Down Draft Spray Booth Series

Heated Modified Downdraft Paint Booth with a spray and cure cycle. Intakes fresh air from the outside and then is pulled through the heater where it is heated to the desired temperature. That can be easily set by the operator. The air is pulled down into and through a set of filters which are high quality booth diffusion media. To help insure the finest paint job; the filtered air is then drawn down and away from the objects being refinished through exhaust filters which are located at the opposite end of the paint booth.

This Modified Down Draft Booth is supplied with a Heated Air Makeup Unit for spraying and curing. Being able to cure your paint jobs will greatly increase your shop’s productivity and bottom line. It’s simple the more work you get through the shop the more profitable you will be.

**Air Make Up System Heater:** (1) Direct Fired Air – Makeup. Vertical configuration with a 10 HP high static plug fan. Includes VFD for precise booth balancing and pressure control. Powder Coated White with a digital control panel. Solenoid Valve, Discharge Duct & 3 Way Deflector and Intake duct package for a 16’ high roof.

**Lighting Specifications**
Ten four-tube, 48”, 32-watt, fluorescent light fixtures located in the hip panels and side walls will provide superior lighting. The better the lighting in your booth the better the paint jobs can be. Each light fixture is sealed with a gasket behind clear, tempered safety glass. All light fixtures that are provided are UL listed. Bulbs are not included.

All of our Paint Booths are made of high quality 18-gauge galvanized steel. All product and personnel access doors are pre-hung in heavy duty galvanized steel frames for easy installation. Brixon safety latches are included for each paint booth door.
Heated Side Down Draft Paint Booth NO PIT NEEDED!

Heated Side Downdraft Spray Booth with a spray and cure cycle. intakes fresh air from the outside and then is pulled through the heater where it is heated to the desired temperature. That can be easily set by the operator. The air is pulled down into and through a set of filters which are high quality booth diffusion media. This provides a cleaner painting environment. The filtered air is then drawn away from the vehicle to the left and right side of the paint booth where there is an exhaust chamber located near the floor with filters. This provides excellent overspray control that reduces buffing and provides a healthier workplace. And this can be accomplished without an expensive downdraft exhaust pit.

**Air Make Up System Heater:** (1) Direct Fired Air – Makeup. Vertical configuration with a 10 HP high static plug fan. Includes VFD for precise booth balancing and pressure control. Powder Coated White with a digital control panel. Solenoid Valve, Discharge Duct & 3 Way Deflector and Intake duct package for a 16’ high roof.

It is available as a drive thru booth also.

**Spray Booth Lighting Features**
Our Spray Booths include ten four-tube, 48”, 32-watt, fluorescent light fixtures located in the hip panels and side walls. Each is sealed behind clear, tempered safety glass. All fixtures are UL listed. Bulbs are not included. Inside access lights are available.

**Superior Construction and Quality Standards**
All spray booths are made from 18-gauge galvanized steel. All main and personnel access doors are pre-hung in heavy duty galvanized steel frames for fast and easy installation. Brixon Safety latches are provided for each door.
Heated Pit Downdraft Paint Booth ATR Series

You can use this booth with a Below Grade Pit or an OPTIONAL Mini Pit Basement (just 4 ½ inches high)

Heated Downdraft Paint Booth with a spray and Recycle cure cycle intakes fresh air from the outside and then is pulled through the heater where it is heated to the desired temperature. That can be easily set by the operator. The air is pulled down into and through a set of filters which are high quality booth diffusion media. This allows for a cleaner paint job as the spray booth maintains positive pressure rather than negative. The filtered air is then drawn down and away from the vehicle through fiberglass exhaust filters in the pit located in the floor beneath the vehicle. This provides efficient overspray control that provides a much healthier workplace environment. An optional above ground Mini Pit basement exhaust chamber is available for installation without the hassle of concrete work.


Lighting Specifications
Bright full booth illumination is provided by ten four-tube, 48”, 32-watt fluorescent light fixtures in the booths hip panels and the side walls. Each is sealed behind clear, tempered safety glass and sealed with a rubber gasket. All fixtures are UL listed and approved for their intended use and placement. The light bulbs are not furnished with the fixtures.

Intake and Exhaust Duct Package Comes with enough ductwork for a 15’ high roof (excluding offsets and roof flashing)

Construction Features
All booths and Mini Pits are made with high quality 18-gauge galvanized steel. The product entry doors are fabricated with tube steel frames and then hung on structural channel jambs and then covered with 18-gauge galvanized steel panel. Personnel access doors are provided they are pre-hung in heavy duty galvanized steel frames for fast and easy installation. Brixon latches are provided to secure each door. All hardware, nuts and bolts, filters and sealants needed for the booth assembly are included.

We offer several options such as Control Panels, White Powder Coating, Tri-fold Doors and Observation Windows; just to name a few, are available to customize this booth to your specifications. Need a BIGGER BOOTH just give us a call to customize one for your shop.
Side Down Draft Paint Booth NO PIT NEEDED!

A Side Downdraft Spray Booth intakes fresh air from the pre-filtered intake plenum which uses inexpensive tacky on one side filters. The air is pulled down into and through a second set of filters which are high quality booth diffusion media. This provides a cleaner painting environment. The filtered air is then drawn away from the vehicle to the left and right side of the paint booth where there is an exhaust chamber located near the floor with filters. This provides excellent overspray control that reduces buffing and provides a healthier workplace. And this can be accomplished without an expensive downdraft exhaust pit.

It is available as a drive thru booth also.

Spray Booth Lighting Features
Our Spray Booths include ten four-tube, 48”, 32-watt, fluorescent light fixtures located in the hip panels and side walls. Each is sealed behind clear, tempered safety glass. All fixtures are UL listed. Bulbs are not included. Inside access lights are available.

Superior Construction and Quality Standards
All spray booths are made from 18-gauge galvanized steel. All main and personnel access doors are pre-hung in heavy duty galvanized steel frames for fast and easy installation. Brixon Safety latches are provided for each door.

Exhaust System (2) 24” diameter tube-axial fans with a 2 HP, three-phase motors.

All Assembly hardware is provided including filters, nuts & bolts, blueprints, door handles and sealants needed for the booth installation are included. A control panel and many other electrical components can be purchased separately.
Pit Downdraft Paint Booth Standard Series

You can use this booth with a Below Grade Pit or an OPTIONAL Mini Pit Basement (just 4 ½ inches high)

A Non Heated Downdraft Paint Booth takes in fresh air from the upper levels of the shop through a pre-filter located in the plenum. Then down through a second series of filter media located in the paint booth’s ceiling. This allows for a cleaner paint job as the air is filtered twice before entering the paint booth. The filtered air is then drawn down and away from the vehicle through fiberglass exhaust filters in the pit located in the floor beneath the vehicle. This provides efficient overspray control that provides a much healthier workplace environment. An optional above ground Mini Pit basement exhaust chamber is available for installation without the hassle of concrete work.

This booth can also be equipped with a heated air replacement unit. A cure cycle with or without recirculation can also be added to meet your shops requirements. It also available in a drive-through configuration

Lighting Specifications
Bright full booth illumination is provided by ten four-tube, 48”, 32-watt fluorescent light fixtures in the booths hip panels and the side walls. Each is sealed behind clear, tempered safety glass and sealed with a rubber gasket. All fixtures are UL listed and approved for their intended use and placement. The light bulbs are not furnished with the fixtures.

Construction Features
All booths and Mini Pits are made with high quality 18-gauge galvanized steel. The product entry doors are fabricated with tube steel frames and then hung on structural channel jambs and then skinned with 18-gauge galvanized steel. Personnel access doors are provided they are pre-hung in heavy duty galvanized steel frames for fast and easy installation. Brixon latches are provided to secure each door. All hardware, nuts and bolts, filters and sealants needed for the booth assembly are included.

We offer several options such as Control Panels, White Powder Coating, Tri-fold Doors and Observation Windows; just to name a few, are available to customize this booth to your specifications. Need a BIGGER BOOTH just give us a call to customize one for you?
Modified-Down Draft Spray Booth E-Z Line Series

A Modified Downdraft Paint Booth intakes fresh air from the roof mounted air intake plenum. It is pulled through a two stage intake air filtration system First an inexpensive set of 20”X20” tacky filters then through a set of premium blanket style intake filters. To help insure the finest paint job. The filtered air is then drawn down and away from the objects being refinished through exhaust filters. Which are located at the opposite end of the paint booth.

You can pressurize this Modified Down Draft Booth with a Heated Air Makeup Unit or with a second tube axial fan for bringing in fresh air.

**Lighting Specifications**
The included ten four-tube, 48”, 32-watt, fluorescent light fixtures located in the hip panels and side walls will provide superior lighting. The better the lighting in your booth the better the paint jobs can be. Each light fixture is sealed with a gasket behind clear, tempered safety glass. All light fixtures that are provided are UL listed. Bulbs are not included.

**Quality Construction**
All Paint Booths are made of high quality 18-gauge galvanized steel. All product and personnel access doors are pre-hung in heavy duty galvanized steel frames for easy installation. Brixon safety latches are included for each paint booth door.

A Modified Down Drafts Exhaust System consists of 30”” diameter tube-axial fan with a 3 HP, three-phase motor.

All hardware, nuts and bolts, filters and sealants needed for the booth installation are included. A control panel as well as other electrical components may be purchased separately.
E-Z Line Classic Cross Draft Paint Booth

A basic Cross Draft Paint Booth intakes fresh air through filters in the main entry doors. Then the clean filtrated air moves through the booth over the vehicle being painted. It is then exhausted through fiberglass exhaust filters at the opposite end. Cross Draft Paint Booths are cost effective and efficient to operate and maintain. This booth also has several options available like a drive through model or a reverse flow design. A reverse flow paint booth intakes air through filters in the back wall of the booth. It then has solid main entry doors instead of filtered. It will have exhaust boxes on either side of the entry doors. This style of booth provides cleaner paint jobs as most of the shop dust is being made in front of the booth.

Cross Draft Booth Lighting
Unlike some of the competition our cross draft paint booth has ten four-tube, 48”, 32-watt, fluorescent light fixtures mounted in the hip panels and side walls. They are sealed behind clear, tempered safety glass. All fixtures are UL listed. The bulbs are not included.

Construction Features and Quality Standards
All booth sections are made with 18-gauge galvanized steel. All product and personnel access doors are prehung in high quality galvanized steel frames for easy installation. Brixon latches are provided for each booth door opening.

Exhaust System (1) 30” Diameter Tube axial Fans with non sparking blades and 3-HP, Three Phase motor.

Assembly Hardware: Spray Booth Assembly Hardware consists of all Filters, Draft Gauge, Fans, Motors, Drives, Sheet Metal Screws, Nuts, Bolts, Etc. Blueprints.
E-Z Line Limited Finishing Prep Station

The E-Z Line Limited Finishing Prep Station draws fresh air from the pressurization fan (non heated models). This air is then forced down into the prep station through premium filters located in the ceiling. The air is drawn through the prep stations work area into a filtered exhaust area at the opposite end of the prep deck then it is exhausted through the exhaust fan and stack.

With this design you can easily add a heated air makeup unit in order to provide precise control of your shop environment.

**Lighting Specifications**
Lighting is provided by eight (8) four-tube, 48" long, 32-watt, fluorescent light fixtures located in the ceiling panels. Each is sealed behind clear tempered safety glass. All light fixtures are UL listed. Bulbs are not included.

**Superior Quality Standards**
The Intake Plenum and Exhaust Plenum Wall are fabricated with 18-gauge galvanized steel panels. They are flanged for strength and pre-punched for easy nut and bolt assembly. The intake plenum can be suspended with a maximum of 10' tall clearance or as low as 7' tall clearance. The actual installed height is required to order the Curtain walls.

Pressurized intake air is supplied by (1) 18" diameter tube-axial fan with a 11/2 HP, three-phase motor. The exhaust is provided by (1) 18" diameter tube-axial fan with a 11/2 HP, three-phase motor.

Assembly hardware filters, nuts and bolts, sealants needed for mechanical installation are included. The threaded rod for suspending the intake plenum is not supplied.
Paint Mixing Room E-Z Line Series

Simple Fast and Easy to Install! You won’t be disappointed with an E-Z Line Mixing Room

Air flows in through filters in the ceiling (located in the ceiling toward one end of the mixing room) downward through the work area and into the exhaust filters located near the floor at the opposite end of the room. The exhaust air is drawn through the exhaust plenum and is discharged upward through the exhaust stack.

Lighting Features
Bright mixing room illumination is provided by four-tube, 48”, 32-watt, fluorescent light fixtures in the ceiling panels. Each is sealed behind clear, tempered safety glass. All fixtures are UL listed and approved for their intended use and placement. Bulbs are not included.

Construction Features and Quality Standards
All paint mixing rooms are made with high quality 18-gauge steel. The personnel access door is pre-hung in a heavy duty galvanized steel frame for easy installation. Brixon door latches are provided for the personnel door opening. Also Included is one 14”x48” observation window in all paint mix room personnel doors.

Exhaust system is driven by a 12” diameter tube axial fan.
All hardware, filters and sealants needed for the booth installation are included. A control panel including motor starters and other electrical components can be purchased separately.
EZ EXHAUST CHAMBERS

- Heavy Duty Construction
- Modular Design Allows for Conversion to Paint Booth
- Easy to Install

These floor model chambers are designed for exhausting dust, harmful vapors and paint fumes. The dry arrestor filters trap the airborne overspray particles before the filtered air is discharged through the exhaust system and into the atmosphere. The chambers are available in a wide range of designs to meet practically any production requirements.

Air replacement units and intake chambers can be added as well as reduced airflows for automatic spray operations.

EXHAUST SYSTEM FEATURES
A tube axial exhaust fan designed specifically for use in paint spray exhaust chambers powers the airflow through the booth and exhaust stack. All exhaust fans are of non-sparking construction. The motor drive and bearings are sealed from the air stream of the exhaust. Open drip proof (ODP) motors are provided with each unit.

CONSTRUCTION FEATURES AND QUALITY STANDARDS
Chambers are constructed from 18-gauge, prime quality, galvanized steel. Structural steel is used to add strength and rigidity to chambers as necessary.

Control panel is optional, fire control systems are to be supplied by others.
EZ EXHAUST BENCH

This exhaust bench provides a very practical method for removing hazardous and contaminated air generated by refinish, repair and other shop-related operations.

- Exhaust fan with capacity of 8,000 CFM. Furnished with 24" diameter blade, 2 HP, 208/230/460V/3 phase open drip proof (ODP) motor.
- Compact design saves valuable floor space.
- Heavy duty construction bench is fabricated with 18-guage galvanized steel panels.
- Promotes shop safety by exhausting harmful vapors and dust thereby reducing health hazards for shop personnel.
OPEN FRONT INDUSTRIAL BENCH BOOTHs

- Heavy duty construction
- Batch and automated production designs
- Easy to install

These floor model booths are designed for both batch type and conveyor production systems. Air flow is drawn in through the open front, across the painter and parts being coated and exhausted through a filter bank in the back of the booth. The dry arrestor filters trap the airborne overspray particles before the filtered air is discharged through the exhaust system and into the atmosphere. The booths are available in a wide range of designs to meet practically any production requirements.

Conveyor pass through openings can be as much as 25% of the booth open front area, without requiring additional exhaust fan capacity.

Specially engineered enclosures may be designed to meet your requirements. Air replacement units and intake chambers can be added as well as reduce air flows for automatic spray operations.

LIGHTING FEATURES
Lighted booth get bright, full booth illumination from four-tube, 48” long, 32-watt, fluorescent light fixtures. Each is of Class I, Division II, sealed and gasketed construction. All fixtures are UL listed and approved for their intended use and placement. The light tubes are not furnished with the fixtures.

EXHAUST SYSTEM FEATURES
A tube axial exhaust fan designed specifically for use in paint spray exhaust chambers powers the airflow through the booth and exhaust stack.

All exhaust fans are of non-sparking construction. The motor drive and bearings are sealed from the air stream of the exhaust. Open drip proof (ODP) motors are provided with each unit with a drive guard assembly.

CONSTRUCTION FEATURES AND QUALITY STANDARDS
Chambers are constructed from 18-gauge, prime quality, galvanized steel. Structural steel is used to add strength and rigidity to chambers as necessary. All panels and support members are precision punched for easy nut and bolt installation. Panel flanges are connected externally to provide smooth internal surfaces.

All booth packages include installation instructions, fasteners, hardware and sealants necessary for assembly. Any necessary fire control systems are to be supplied by others.
OPEN FRONT INDUSTRIAL BOOTHs

- Heavy duty construction
- Batch and automated production designs
- Easy to install
- ETL Certification Available

These floor model booths are designed for both batch type and conveyor production systems. Air flow is drawn in through the open front, across the painter and parts being coated and exhausted through a filter bank in the back of the booth. The dry arrestor filters trap the airborne overspray particles before the filtered air is discharged through the exhaust system and into the atmosphere. The booths are available in a wide range of designs to meet practically any production requirements.

Conveyor pass through openings can be as much as 25% of the booth open front area, without requiring additional exhaust fan capacity.

Specially engineered enclosures may be designed to meet your requirements. Air replacement units and intake chambers can be added as well as reduce air flows for automatic spray operations.

LIGHTING FEATURES
Lighted booth get bright, full booth illumination from four-tube, 48” long, 32-watt, fluorescent light fixtures. Each is mounted behind clear tempered safety glass and sealed with a trimlock gasket. All fixtures are UL listed and approved for their intended use and placement. The light tubes are not furnished with the fixtures.

EXHAUST SYSTEM FEATURES
A tube axial exhaust fan designed specifically for use in paint spray exhaust chambers powers the airflow through the booth and exhaust stack.

All exhaust fans are of non-sparking construction. The motor drive and bearings are sealed from the air stream of the exhaust. Open drip proof (ODP) motors are provided with each unit with a drive guard assembly.

CONSTRUCTION FEATURES AND QUALITY STANDARDS
Booths are constructed from 18-gauge, prime quality, galvanized steel. Structural steel is used to add strength and rigidity to chambers as necessary. All panels and support members are precision punched for easy nut and bolt installation. Panel flanges are connected externally to provide smooth internal surfaces.

All booth packages include installation instructions, fasteners, hardware and sealants necessary for assembly. Any necessary fire control systems are to be supplied by others.
EZ INDUSTRIAL ENCLOSURE

- EZ to Quick Ship
- EZ to install
- EZ to Operate
- EZ to Maintain

Air flows in through the filtered double entry doors in the front of the booth, passes through the booth’s working area, and into the filtered exhaust changer located in the rear of the booth. This filtered exhaust air drawn through the exhaust plenum and discharged upward into the atmosphere through the exhaust stack. Our EZ industrial booths make efficient use of your valuable floor space and are available in three heights to accommodate your needs.

LIGHTING FEATURES
Bright full-booth illumination is provided by four 48”, four-tube, 32-watt fluorescent light fixtures placed in the ceiling panels and side walls. Each is sealed behind clear tempered safety glass. All fixtures are UL listed and approved for their intended use and placement. The light tubes are not furnished with the fixtures.

CONSTRUCTION FEATURES AND QUALITY STANDARDS
All booth and plenum sections are made with 18-gauge galvanized steel. All product and personnel access doors are pre-hung in heavy gauge galvanized steel frames for easy installation. Brixon™ latches are provided for each door opening.

A tube axial type duct fan and motor specifically designed and constructed for use in paint spray booths and similar applications is provided for exhaust.

All hardware, filters and sealants needed for the booth installation are included. The control panel and other electrical components may be purchase separately.