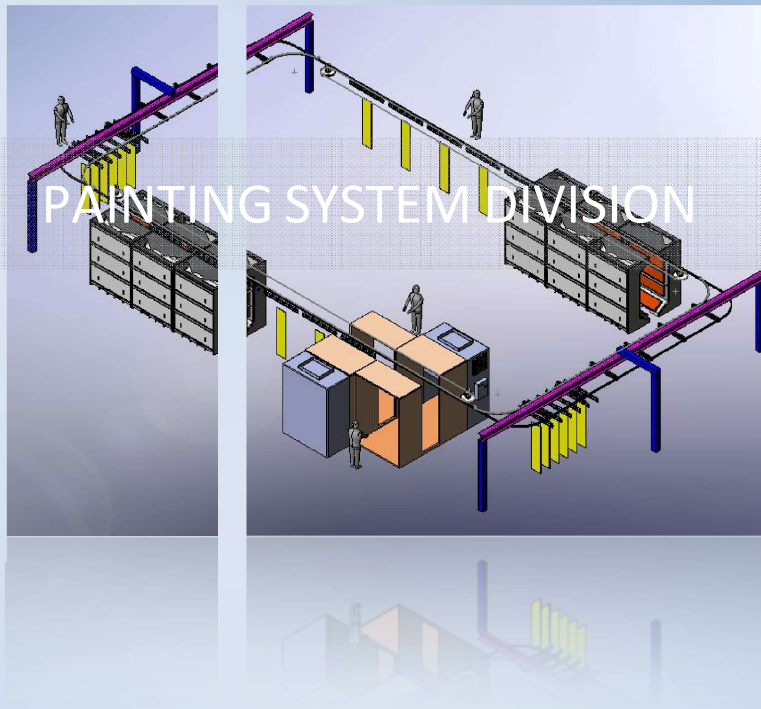


**NESCO  
LIMITED**



**NESCO LIMITED  
PAINTING SYSTEM  
INDABRATOR DIVISION**

**ANAND-SOJITRA ROAD  
KARAMSAD, ANAND  
GUJARAT, INDIA**

# NESCO LIMITED

## PAINTING SYSTEM DIVISION



We introduce ourselves as one of the leading manufacturer of Paint shop Equipment's. Our scope includes Design, Manufacture, Supply, Erection, Commissioning and Training of your operators for the following on turnkey basis.

We are equipped with latest fabrication and facilities too.

We have team of well qualified Design Engineers to give a most economical & efficient solution for requirements.



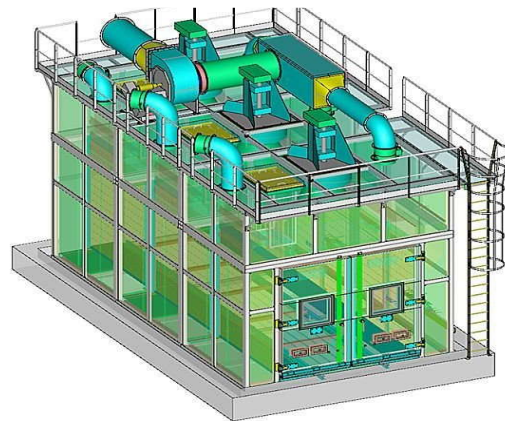
### **ABOUT US:**

The company is managed by qualified and experienced professionals, comprising of Chemical, Electrical and Mechanical Engineers. Total satisfaction of our clients has been the company's strength.

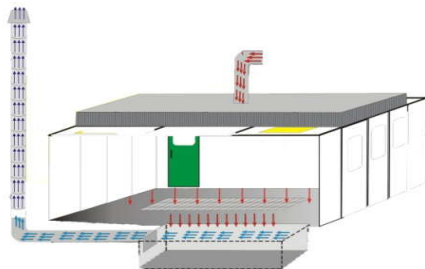
### PAINT BOOTH

#### **FUNCTION OF PAINT BOOTH:**

- To provide clean air at the operator breathing level.
- To control overspray and to exhaust clean air.
- To treat the overspray in such a way that it can later be disposed off outside the building without nuisance or hazard.
- To reduce fire risk to a minimum in the spray shop.

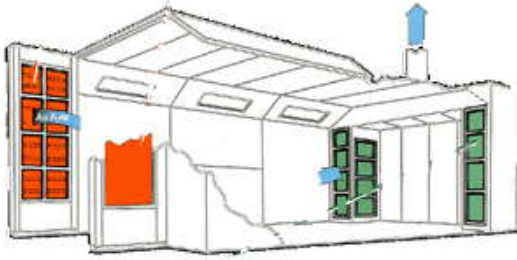


#### **DOWNDRAFT SPRAY PAINTING BOOTH**



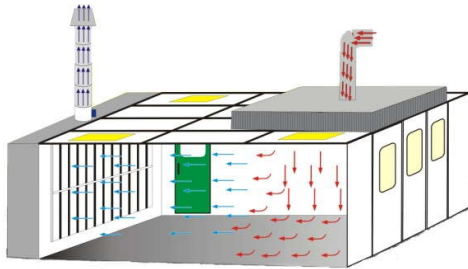
- Dry Back Type
- Wet Type Down Draft Booth
- Pit type i.e. collection tank is situated under the finished floor level
- Central suction type down draft booth.
- Single Sided Draft.
- Highly efficient Paint booth.

### CROSS DRAFT SPRAY PAINTING BOOTH



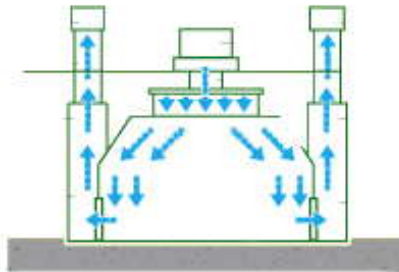
- These Booths are an efficient and economical solution for spray booth.
- Air through the product doors and side panels, clean air is filtered through the booth and is exhausted through a filtered panel in the back of the paint booth.
- This paint booth is available in solid back, drive through, and reverse flow designs.

### SEMI-DOWNDRAFT SPRAY PAINTING BOOTH



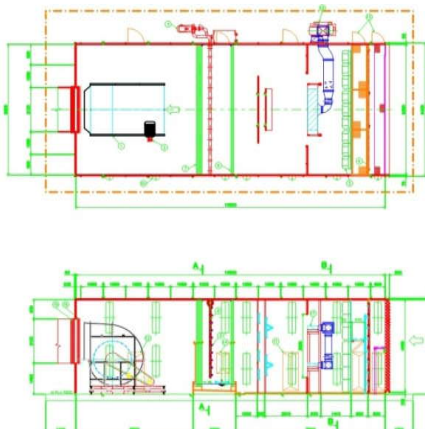
- Air from the upper level of the shop through a bank of filters in the ceiling of the paint booth and moves it to the back of the paint booth.
- It is then filtered through the exhaust system.
- Solid Back, Drive Through, and Reverse Flow Designs are available.

### SIDE DOWNDRAFT SPRAY PAINTING BOOTH



- Without the expense of a pit, the Side Downdraft booth offers most benefits of a full downdraft.
- Air is drawn from the upper levels and filtered down away from the product.
- Exhaust filters at floor level are on both sides of the booth.
- It is equipped with an air supply plenum.

### AIR HANDLING UNIT



### Air Handling Unit / Conditioned Air Supply Unit / Fresh Air Supply Unit

We provide Air Supply unit to positively pressurize the Spray Painting Booth, which would resistant entry of dust inside the booth and offer operator comfort with air filtration down to 10 micron filtration level after series of pre-filters.

## PAINT RECIRCULATION SYSTEM AND PAINT KITCHEN

We provide Centralized / localized paint re-circulation and paint kitchen accessories for continuous paint feeding to one or more spraying stations in a finish shop. It supplies paint at a constant temp, Pressure and viscosity through overhead piping in the form of a loop to the spraying stations and then returns unused paint back to the container.



## PAINT CURING OVEN

We are a pioneer manufacturer of paint curing ovens which witness a wide demand in paint industry. These ovens are of robust construction and are resistant to extreme temperature variations. These Ovens are operated using either of fuel sources, **Electricity, Oil and Gas. Radiation type** of ovens area also supplied using Infra red heaters / lamps.

### Features and Specs:

In order to ensure heat retention inside oven, are suitable for Paint / Powder curing with operation temperature ranging from Ambient to 130 deg C to 225 Deg C. These ovens are available in either Batch Type or Conveyorised type application.



**NESCO limited also offer a wide range of Spray baking Booth cum Oven which is widely used for the purpose of spray painting and immediate drying. Booth resistance to corrosion increases cleanliness and thus operator efficiency, making it suitable for a number of application, large sized products, and other industries. Depending upon the type of usage (paint booths).**

## SUPPORTING ACCESSORIES



FLAME PROOF LAMP



FLUORECENT TUBE LIGHT



MOTORIZED RTOLLY WITH  
TURN TABLE



PNUMATIC CYLINDER



INLET AIR FILTER



CEILING FILTER



BAG FILTER



CENTRIFUGAL FAN



AXIAL FLOW FAN



SCISSOR LIFT

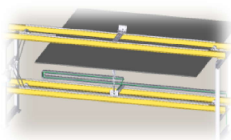


ROLLING SHUTTER DOOR

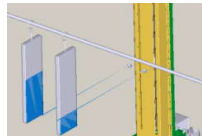


THICKNESS GAUGE

## AUTOMATIC & MANUAL PAINTING ACCESSORIES



HORIZONTAL  
RECIPROCATOR



VERTICAL RECIPROCATOR



SPRAY GUN



AIRLESS  
PUMP

FEEL FREE TO CONTACT AT: [indabrator.sales@nesco.in](mailto:indabrator.sales@nesco.in); [contact@nesco.in](mailto:contact@nesco.in)

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