

# EQUIPMENT SPECIFICATION

## MODEL 700SDD SEMI-DOWN DRAFT SPRAY BOOTH

#### DIMENSIONS:

INSIDE DIMENSIONS: 25'-2" LONG X 14'-0" WIDE X 9'-0" HIGH OUTSIDE DIMENSIONS: 25'-10" LONG X 14'-4" WIDE X 10'-8" HIGH

### CONSTRUCTION:

All Panels Are 18 Gauge Galvannealed Steel. Structural Support Members Throughout The Booth. Panels Are Pre-Punched 6" On Center, Serrated Hex Nut And Bolt For Self-Locking Construction.

## FINISH:

"TUFF-WHITE" Powder-Coated Finish, White Gloss Inside And Out.

## **BI-FOLD ENTRANCE DOORS:**

(4) Manual Swing Type Doors Are Provided. Entrance Door Opening (9' HIGH X 10' WIDE). Tube Steel Construction, Polyfoam Edge Seal, View Windows (34" HIGH X 25" WIDE) With Tempered Clear Safety Glass.

#### ACCESS DOOR:

(1) Manual, Swing Type Door Is Provided. Door Opening (7' HIGH X 3' WIDE). Tube Steel Construction, Polyfoam Edge Seal, With View Window (77" HIGH X 29" WIDE) Tempered Clear Safety Glass. Located Left Or Right Side Of Spray Booth, Front, Middle, Or Rear Section.

# LIGHTING:

(12) U.L. Listed Fluorescent Light Fixtures Are Provided. Each Light Fixture Is Four (4) Tube,
48" Long And Includes Mounting Brackets With Tempered Clear Safety Glass.
(TUBES NOT INCLUDED)

### **EXHAUST FAN:**

(1) 30" Diameter Exhaust Fan With Aluminum Blades Is Provided. A U.L. Listed 2-HP, TEFC Motor. Total CFMs 10,000 @ .050 Static Pressure. Air Velocity Is Designed To Conform To OSHA, NFPA, And EPA Regulations As Interpreted.

## EXHAUST CHAMBER:

Rear Sub Wall Design. Exhaust Filter (4' HIGH X 10' LONG) AFTL Certified 99.6% Efficient. (2) (5' HIGH X 30" ROUND) Straight Ducts. (1) (3' HIGH X 30" ROUND) Stack Head.

### AIR INTAKE CHAMBER/ CEILING INTAKE FILTRATION:

Plenum Chamber Size (9' LONG X 10' WIDE X 18" HIGH) Inside Booth Cabin Ceiling (4) (4' X 4') "QUICK CHANGE" Intake Filter Screens Hinged For Easy Filter Change And Maintenance. Intake Filter Space 9,000 Sq. In. For Optimum Air Circulation. Intake Filters Rated At 10 Microns High Efficiency.