

EQUIPMENT SPECIFICATION

MODEL 900SWDD SIDE DOWN DRAFT SPRAY BOOTH

DIMENSIONS:

INSIDE DIMENSIONS: 25'-6" LONG X 14'-0" WIDE X 9'-0" HIGH OUTSIDE DIMENSIONS: 25'-10" LONG X 18'-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) With Tempered Clear Safety Glass. Located Left Or Right Side Of Spray Booth, Front 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 FANS:

(2) 18" Diameter Exhaust Fans With Aluminum Blades Are Provided. A U.L. Listed 1¹/₂-HP, TEFC Motor. Total CFMs 9,500 @ .050 Static Pressure. Air Velocity Is Designed To Conform To OSHA, NFPA, And EPA Regulations as Interpreted.

EXHAUST CHAMBERS:

(2) (3' HIGH X 24' LONG) Exhaust Filters AFTL Certified 99.6% Efficient.
(4) (5' HIGH X 18" ROUND) Straight Ducts. (2) (3' HIGH X 18" ROUND) Stack Heads.

AIR INTAKE CHAMBER / CEILING INTAKE FILTRATION:

Plenum Chamber Size (20' LONG X 10' WIDE X 18" HIGH) Inside Booth Cabin Ceiling (8) (4' X 4') "QUICK LATCH" Intake Filter Screens Hinged For Easy Filter Change And Maintenance. Intake Filter Space 18,000 Sq. In. For Optimum Air