



EQUIPMENT SPECIFICATION

MODEL 700DD DOWN DRAFT SPRAY BOOTH

DIMENSIONS:

INSIDE DIMENSIONS: 25'-6" 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:

(14) 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) 34" Diameter Exhaust Fan With Aluminum Blades Is Provided. A U.L. Listed 3-HP, TEFC Motor. Total CFMs 13,900 @ .050 Static Pressure. Air Velocity Is Designed To Conform To OSHA, NFPA, And EPA Regulations as Interpreted.

PIT EXHAUST CHAMBER:

(1) (4' WIDE X 20' LONG) Exhaust Filter AFTL Certified 99.6% Efficient.
(20") Single Row Grating With Filter Brackets.
(2) (5' HIGH X 34" ROUND) Straight Ducts. (1) (3' HIGH X 34" ROUND) Stack Head.

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 CHANGE**" Intake Filter Screens Hinged For Easy Filter Change And Maintenance. Intake Filter Space 18,000 Sq. In. For Optimum Air Circulation. Intake Filters Rated At 10 Microns High Efficiency.