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:


FINISH:


BI-FOLD ENTRANCE DOORS:


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 Duets. (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.