CONSTRUCTION

MATERIALS:
- WORK & PASS THROUGH CHAMBERS: 16 GA [1.5MM] 316 SS
- WORK SURFACES: 16 GA [1.5MM] 316 SS
- DOORS: FRAME - 18 GA [1.5MM] 316 SS
- VIEWSCREEN: 1/8" [3.2MM] THICK POLYCARBONATE
- ARMPORT: 316 SS
- HEPA FILTERS: DOWNFLOW: 18" [457.2MM] X 20" [508MM] X 3" [76.2MM] (WORK CHAMBER); 12" [304.8MM] X 17" [431.8MM] X 3" [76.2MM] (PASS-THROUGH CHAMBER)
- EXHAUST: 18" [457.2MM] X 11 1/2" [292.1MM] X 6" [152.4MM]
- IV BAR, WORK: 1" [25.4MM]
- IV BAR, PASS-THROUGH: 1" [25.4MM]
- EXHAUST PROBE PORT
- DUPLEX ON/OFF 115 VAC, 15 AMP, 60 HZ, SINGLE PHASE (FOOTED)

DOORS:
- FRAME: 18 GA [1.5MM] 316 SS
- VIEWSCREEN: 1/8" [3.2MM] THICK POLYCARBONATE
- ARMPORT: 316 SS

FEATURES:
1. NEGATIVE PRESSURE CHAMBERS - PASS THROUGH CHAMBER IS SLIGHTLY MORE NEGATIVE THAN THE WORK CHAMBER IN THE STANDARD CONFIGURATION
2. BAG-OUT EXHAUST FILTERS
3. MECHANIC INTERLOCK BETWEEN PASS-THROUGH & INTER-CHAMBER DOORS.
4. 10 DEGREE SLOPED VIEWSCREEN
5. ADJUSTABLE LEGS FOR STANDING OR SITTING
6. FLAT WORK SURFACES WITH RADIUSED CORNERS
7. MAG. GAUGES FOR MONITORING NEGATIVE PRESSURE IN CHAMBERS.
8. EXHAUST AIRFLOW MONITOR WITH VISUAL AND AUDIBLE ALARM.
9. DUPLEX ON/OFF 115 VAC, 15 AMP, 60 HZ, SINGLE PHASE (FOOTED)
10. GFCI PROTECTED DUPLEX OUTLETS IN REAR WALL OF WORK CHAMBER.
11. AUXILIARY SWITCH FOR CONNECTING TO BUILDING EXHAUST BLOWER. (OPTIONAL)
12. AUTOLIFT HYDRAULIC LIFT SYSTEM. (OPTIONAL)
13. SEISMIC RESTRAINTS - BOTH FLOOR AND WALL (OPTIONAL)

NOTES:
1. TUBULAR LEGS SHOWN IN FULL EXTENDED POSITION THEY CAN BE RETRACTED 6" [152.4MM]
2. LEG LEVELERS SHOWN IN THE FULL RETRACTED POSITION: THEY CAN BE EXTENDED UP TO 3" [76.2MM]
3. BUILDING EXHAUST REQUIREMENT: 375 CFM [177 L/S] @ 2" W.C. [498.18 Pa]
4. CABINET WEIGHT = 650 LBS [294.84 Kg]
5. CABINET REQUIRES 15" [381MM] ON THE LEFT SIDE FOR THE PASS-THROUGH DOOR SWING AND 28" AT THE FRONT FOR THE WORK CHAMBER VIEWSCREEN SWING.

INTERIOR DIMENSIONS (NOMINAL):
- WORK CHAMBER: 47" [1193.8MM] X 24" [609.6MM] X 25 3/8" [643.9MM]
- PASS THROUGH CHAMBER: 17 1/2" [444.5MM] X 24" [609.6MM] X 25 3/8" [643.9MM]
ChemoSHIELD, CS600

Lefthand Pass Through

GFCI PROTECTED DUREX OUTLETS
WITH WEATHERPROOF COVERS.
10 AMPS MAX TOTAL / ALL OUTLET

12 1/2" 317.5MM
4 1/16" 103.1MM
4 9/16" 116.3MM
7 5/8" 194.1MM

INTERIOR SIDE WALL

DETAILED A

WORK CHAMBER VIEWSCREEN NOT SHOWN