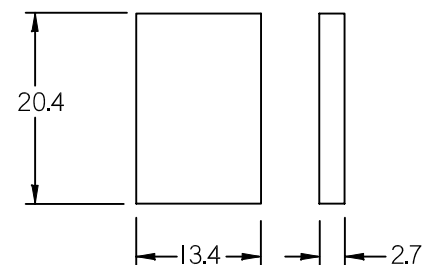
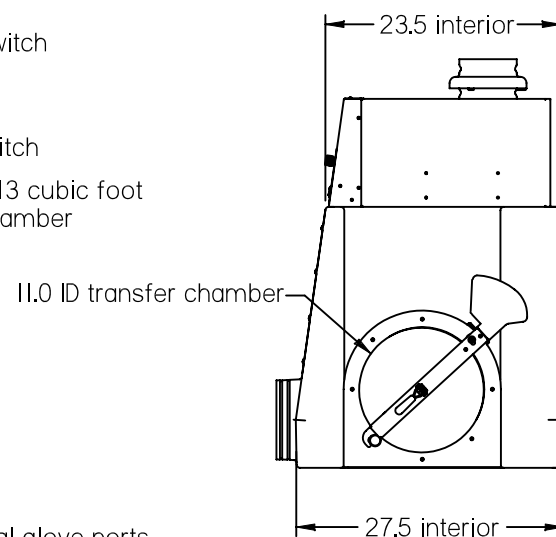
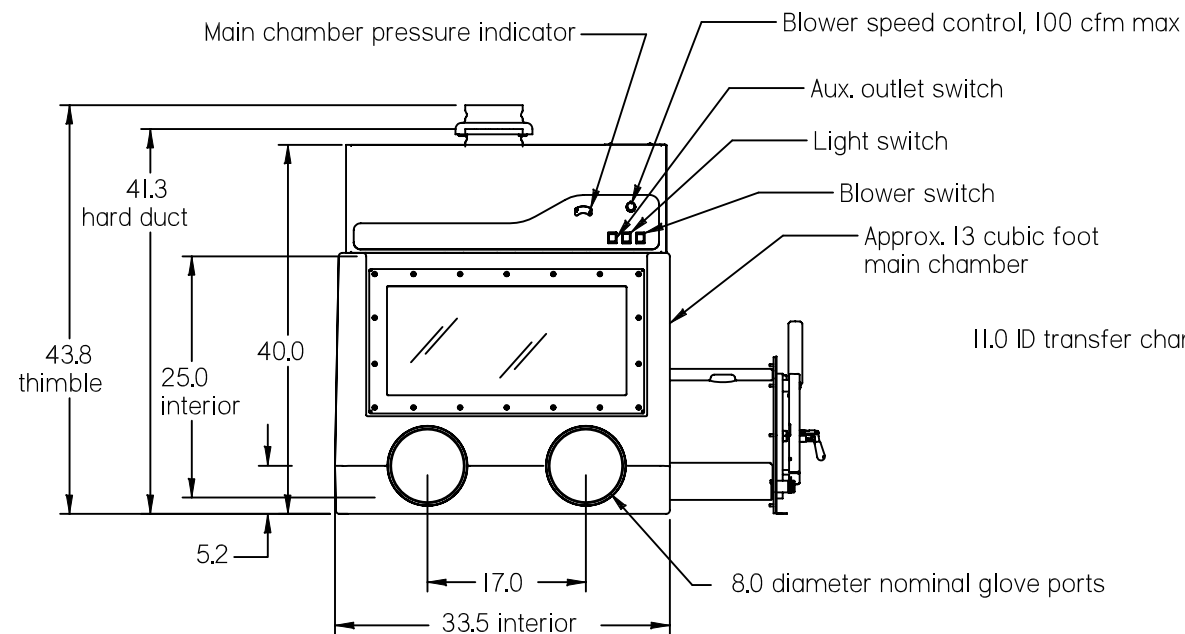


Note: Transfer chamber has a 12.0" minimum interior width



balance vibration isolator



GENERAL DESCRIPTION

Precise Xpert Weigh Box Glove Box

Standard Features

- * One-piece molded, chemical resistant medium density polyethylene shell
- * Dry powder epoxy coated steel superstructure
- * 1/4" thick laminated safety glass viewing window with powder-coated steel frame and neoprene gasket. Cutout is 26.4" w x 12.5" high. Window is easily removable for loading equipment.
- * Space-saving inner and outer transfer chamber doors that pivot upward, counterbalanced and equipped with latches.
- * Black, chemical-resistant phenolic core work surface sealed to the glove box floor
- * Interior ceiling-mounted electrical duplex receptacle with 5 amp maximum circuit load (115 v/100 v)
- * Pair of neoprene gloves, 0.15" thick, 30" long, size 9 3/4
- * Fluorescent lamp, 220 watts, w/easy replacement from the top
- * Switches for light, blower and innermost interior electrical receptacle
- * Inlet and outlet HEPA filters, 99.99% efficient on 0.3 micron particulates
- * Unique test port for challenging HEPA filter integrity
- * Main chamber static pressure gauge for monitoring HEPA filter loading
- * Approximately 13 cubic feet of interior space in main chamber
- * Interior Dimensions: 33.5 w x 27.5 d maximum x 25.0 high
- * 11.0" nominal ID x 12" long transfer chamber
- * Transfer chamber interior interlocking shelf of dry-powder epoxy-coated steel
- * 0.05 ppm average tracer gas levels or less detected during perimeter scan testing
- * Airborne particulate cleanliness exceeds ISO Class 5 conditions and achieved ISO Class 3 conditions at both minimum and maximum operational airflow volumes
- * Vibration less than 1.5×10^{-2} inches displacement measured at the work surface at both minimum and maximum air volumes
- * Factory leak tested with mass spectrometer while pressurized with helium at 1 inch of water gauge.
- * Anti-static ionizer fan, mounted on the interior ceiling, to circulate ionized air inside the box to reduce static charge during weighing
- * Balance vibration isolator, consisting of a 13.4" w x 20.4" d x 2.7" thick marble slab with isolator pads and type 304 stainless steel cover
- * Interior four-place electrical power strip provided on 115 v and 100 v models only
- * Thimble or hard cut are provided as separate accessories.
- * ETL listing
- * UL 3101-1/61010-1 conformity
- * CE Conformity Marking (230 volt models)
- * CAN/CSA C22.2 No. 1010.1 conformity (115 volt models)
- * Shipping weight 350 lbs
- * All models require: supporting base

Glove Box for:

Labconco Corporation
8811 Prospect Avenue
Kansas City, Mo 64132-2800
(800) 821-5525
www.labconco.com

Protecting your
laboratory environment

LABCONCO

[illegible]

Date:
4-10-07

Drawing #
Precise Xpert Weigh Box

Drawn By:
L. Dalton

Checked By:	
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Approved By:

Sheet No.

SCALE: SCALED TO FIT

Project Title:

Project No.