

Custom Shielded Biological Safety Cabinets

Labconco Logic® + Biological Safety Cabinets Class II, Type A2 Recirculating Exhaust Hood

Labconco Logic®+ Class II, Type A2 Biosafety Cabinets (BSCs) provide maximum safety for technicians preparing compounded sterile products. Logic+ Type A2 models include a line-of-sight display and superior ergonomic features that improve safety and comfort while working. When customized with precision lead shielding, Logic+ BSCs provide a safer place to prepare radiopharmaceuticals.

- Supply and Exhaust HEPA filters (99.99+% @ 0.3 um) maintain ISO 5, or better, air
- Superior Ergonomics: 10° angled sash, curved armrest, line-of-sight display screen
- MyLogic OS simplifies BSC operation
- Intelligent ECM Blower with CAP™ technology maintains precise airflow with long filter life
- Optional accessory package: UV Light, Cable Passthrough, and right-side service fixture

Logic+ Class II Biosafety Cabinets - Standard Features (All Models)

- Compliant with USP <797> and USP <825>
- Supply and Exhaust HEPA Filters (99.99+% @ 0.3 um)
- Recirculating Airflow
- ISO 5 laminar airflow within BSC
- Unitized Type 304 stainless steel construction
- Intrinsically safe negative pressure design
- Removable, crevice-free worksurface design
- Interior Line-of-Sight Display with MyLogic™ OS
- LED Lighting
- 10" Sash opening
- 3', 4', 5', & 6' Widths
- 115V, 60Hz (3'-4' 15A, 5'-6' 20A)
- Permanent Adjustable Stand (26" - 36")

Options for Class II Biosafety Cabinets

- Lead shielding (1/4", 1/2", 1" or 2")
 - Sides, Bottom and Back
 - Dose calibrator chamber
 - Sharps container
- Dose Calibrator Chamber flushed to work surface
- Sharps Container flushed to work surface
- Mounted Readout Unit (Inside or Outside)
- Sliding L-Block for Nuclear Medicine, Stationary L-Block for PET



Nuclear Medicine:

Sliding L-Block 1/2" or 1" Lead in Front
 12" x 16" 3.6mm lead equiv glass

PET:

Stationary L-Block 2" Lead in Front
 8" x 8" x 4" OR 12" x 16" x 2" Lead Glass

Note: 3' Model pictured with lead shielding, dose calibrator readout unit, flush-mount sharps container, dose calibrator chamber, and sliding L-block

Type A2 Dimensions	3'	4'	5'	6'
Internal (W x D* x H)	36.5" x 17.6" x 25.7"	48.5" x 17.6" x 25.7"	60.5" x 17.6" x 25.7"	72.5" x 17.6" x 25.7"
External (W x D x H)	42.3" x 32.0" x 61.8"	54.3" x 32.0" x 61.8"	66.3" x 32.0" x 61.8"	78.3" x 32.0" x 61.8"

*17.6" Indicates working depth of BSC. Total depth of BSC interior is 25.6" Note: Dimensions will vary with width and lead shielding
 See page 68 for Logic+ A2 drawings