

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")
- ① Lead Shielding on Sides, Back, and Bottom

② Dose Calibrator Readout Unit

③ Sharps Container Flushed to Countertop

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
- ④ Sliding or Stationary L-Block

⑤ Dose Calibrator Chamber Shield Flushed to Countertop



Nuclear Medicine:

Sliding L-Block                      1/2" or 1" Lead in Front  
   12" x 16" 2mm or 4mm lead equiv glass

PET:

Stationary L-Block                      2" Lead in Front  
   8" x 8" x 4" 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