

CBC's Single-Tier, Flexible Film Isolator Starter Lab - (1) 60" x 24" x 24" Isolator



Item #50602424121

Pictured above is a positive pressure, germ-free, flexible film, single-tier isolator starter lab showing CBC glove extensions that provide better worker dexterity. Offers improved traceability and quality control over jury-rigged systems using parts from different manufacturers and suppliers.

Flexible Film Isolator "Starter Lab" (Ensures Compatibility, Quality Control, Quicker Installation)

With All Hardware Necessary for Assembly and Accessories Needed for a Working Lab.

CBC's Single-Tier (60" x 24" x 24") flexible fim (softwall) isolator system offers researchers a completely controlled environment for gnotobiotic, transgenic or microbiome research!

Our high quality, flexible film (softwall) isolators provide a sterile or microbially-controlled laboratory environment so research animals are only exposed to microorganisms that researchers wish to have present in the animal. This system is also available as a negative pressure system. These isolators are constructed with 20 mil. vinyl and incorporate CBC's durable, lap-seam sealing process. Includes internal racks and all the accessories and equipment necessary for a complete working lab. (see back for list of features and accessories available with CBC's Single-Tier starter lab.)



For more information about our CBC germ-free, flexible film, single-tier isolator starter lab or other equipment used for gnotobiotic, transgenic or microbiome research, call +49 7681 4979 395 or e-mail: av@cbclean.com



**Quality Built to Protect
Both Research and Researchers**

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Better Traceability and Easier Reorders

Starter Labs Come With All the Accessories Necessary For a Complete Working Lab!

Saving you time and money compared to jury-rigging a system yourself using parts from different manufacturers and suppliers.

CBC's Single-Tier Isolators features include:

- 1 1/2" steel powder coated single shelf frame to prevent bending or warping.
- HDPE tabletop with inserts for attaching isolator components.
- Two-way locking wheels.
- 5/8" PVC hold-down rod and SS clamps.
- Blower and manifold system.
- (1) durable 20 mil vinyl isolator.
- (1) 20 mil urethane floor mat protector for inside isolator.
- (1) 3/8" closed cell foam pad for under isolator.
- (2) compete 5" diameter filters. Includes: stands, media and filter covers.
- (1) pair of CBC glove extensions for better worker dexterity and less stress on isolator.
- (1) pair of 15 mil Hypalon/CSM dry box gloves with glove ring kit for attaching gloves to isolator (other types available).
- (1) transfer port (size & type to your specifications).
- (1) port to isolator neoprene band and clamp for sealing isolator to transfer port.
- (2) 2" neoprene stoppers.
- (2) 1" neoprene stoppers (other types available).
- (2) internal racks that can accommodate up to 9 mouse cages each.
- (1) inside transfer port cap - with flange - no nipples - with rubber band.
- (1) outside 7 1/2" deep transfer port cap - with or without flange - with nipple(s).
- (1) patent clamp.
- Sterilizing Cylinder (size & type to your specifications).
- (1) roll DW4 filter media: 12" x 75 yards.
- Single-tier sterilizing cylinder cart with two-way locking wheels.
- (1) 20 mil thick frosty transfer sleeve with (2) 1" nipples for connecting sterilizing cylinder to transfer port.
- (1) roll of Mylar film: 22" x 100', (6) rolls Mylar tape: 1" x 72 yards, (6) rolls yellow vinyl tape: 1" x 36 yards.
- Atomizer, hose, compressor and cart.
- (1) roll of Vinyl patch tape - 3" x 5'.
- (1) TransDisk™.
- (1) replacement inside and outside port cap & transfer sleeve.
- (1) pair replacement gloves.
- (6) 1" neoprene replacement stoppers.
- (6) replacement rubber bands for inside port cap.
- **Note: All systems can be customized to meet your needs.**



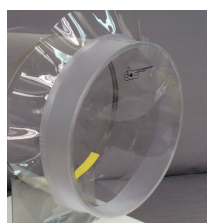
5" diameter Filters. Stands, media and filter covers.



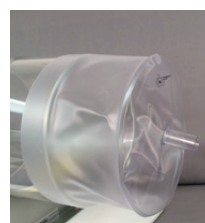
Internal racks. Up to 9 mouse cages each.



CBC Patent Clamp with neoprene-grooved band.



20 mil vinyl, 2" deep internal transfer port cap.



20 mil vinyl, 7 1/2" deep external transfer port cap.



15 mil Hypalon/CSM dry box gloves.



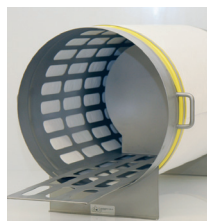
Acrylic transfer port. Note: 18" diameter shown.



20 mil, frosty transfer sleeve with (2) nipples.



Mylar tape - 1" x 72 yards.



Sterilizing Cylinder with supply tray. Standard shown.



Single-tier sterilizing cylinder transfer cart/trolley.



DW4 filter media rolls.



Atomizer for sterilization/decontamination of isolator.



TransDisk™.



Yellow vinyl tape - 1" x 36 yards.

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