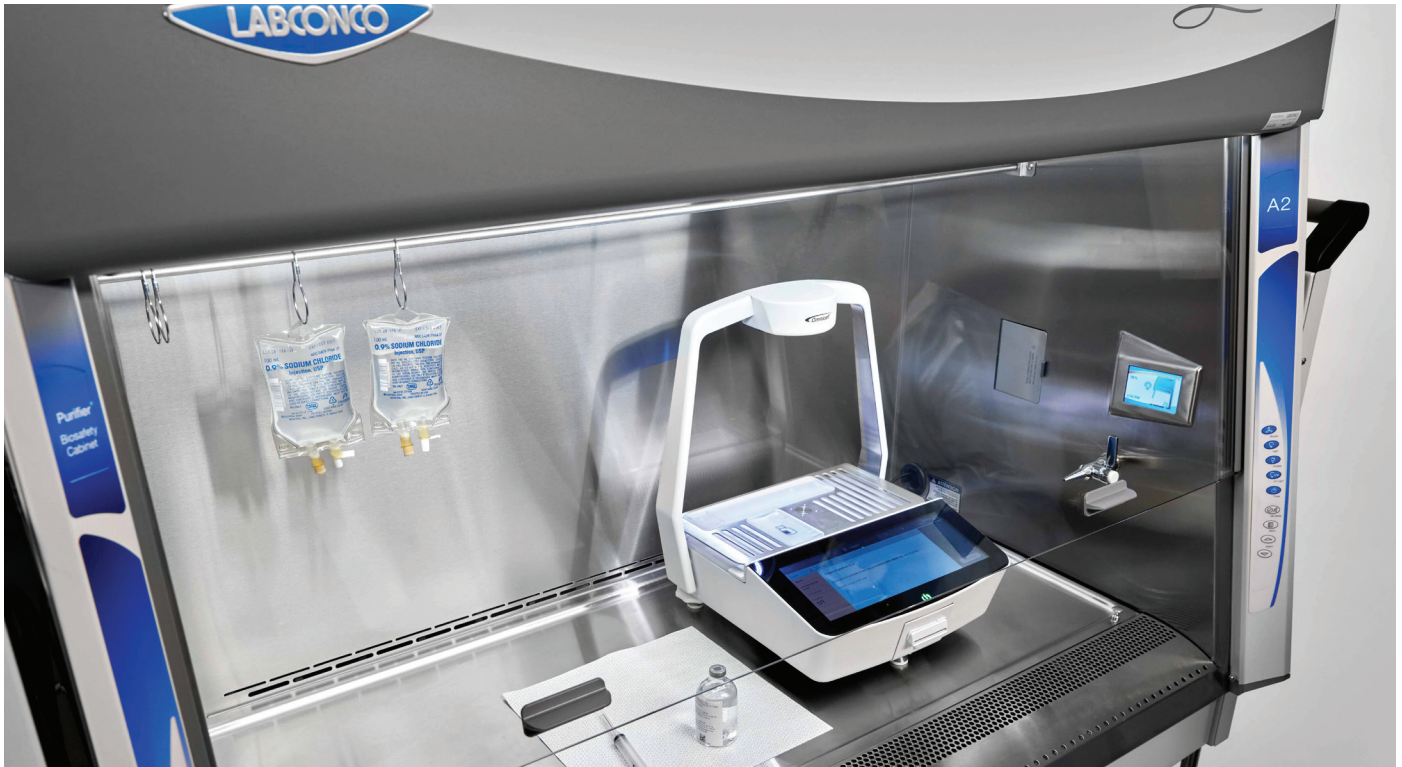


Labconco Compounding Pharmacy Solutions

Labconco provides a broad variety of primary engineering controls for the compounding of non-sterile and sterile drugs, including hazardous materials. Our enclosures incorporate unmatched safety-enhancing features, thoughtful ergonomics, and high quality materials to provide protection for compounding personnel and patients alike.



Labconco Compounding Enclosures

Non-Sterile Compounding – USP <795>

Sterile Compounding – USP <797>

Non-Hazardous
Compounding

XPert® Systems
(CVE)

Purifier® Clean Benches
(LAFW)

Hazardous
Compounding –
USP <800>

RXPert™ Systems
(CVE)

Purifier® Biosafety Cabinets
(Class II BSC)



Consult with your Board of Pharmacy for state-specific compounding regulations.

Hazardous Compounding Sterile Enclosures



Applicable USP Chapters: <797>, <800>

Labconco Purifier® Class II BSCs provide product and personnel protection when handling *hazardous sterile* preparations. Labconco models include human-centric design factors and easily cleanable surfaces to ensure comfort and safety during compounding activities. These BSCs provide ISO 5 or better air in the compounding area.

When performing *hazardous sterile compounding*, Purifier Class II BSCs must be externally vented via ductwork and should typically be placed into a negatively pressurized cleanroom with ISO Class 7 or better air quality.



Purifier Axiom® Class II, Type C1 Biosafety Cabinets provide maximum protection for compounders and their preparations in an innovative design that minimizes demand on cleanrooms by exhausting less air.

- 100% exhaust provides full hazard containment while reducing air demand on cleanrooms (compared to Class II, Type B2 BSCs)
- USP <797> and USP <800> compliant

Purifier Axiom Type C1 Biosafety Cabinets		
Width	Base Stand Included	Flat IV Workflow Surface
4'	304410101	3458401
6'	304610101	3458403

Contact Labconco for additional options available. BSCs require 3776800 Air-Tight Manual Duct Damper and remote blower (not included).



Purifier Logic®+ Class II, Type A2 Biosafety Cabinets provide protection for compounders and compounding sterile products.

- Provides containment from aerosolized hazards while reducing room air requirements on cleanrooms (compared to Class II, Type B2 BSCs)
- USP <797> and USP <800> compliant

Purifier Logic+ Type A2 Biosafety Cabinets		
Width	Base Stand Included	Ventus™ Canopy Connection Kit
4'	302410101	3889201
6'	302610101	3889203

BSCs require 3776800 Air-Tight Manual Duct Damper and remote blower (not included). Contact Labconco for more information. Additional sizes (3' to 6') and options available.



MyLogic OS on internal display

Optional Accessories for Purifier Class II Biosafety Cabinets		
	4' BSCs	6' BSCs
Airflow Monitor	3405500	3405500
Coated Steel Remote Blower	7068000	7068200
IV Bar Kit	3858601	3858603

Hazardous Compounding Non-Sterile Enclosures



Applicable USP Chapters: <795>, <800>

Labconco RXPert™ Filtered Balance Systems are flexible containment ventilated enclosures (CVEs) specifically designed to meet USP <800> guidelines for *hazardous non-sterile compounding*. To withstand the rigorous demands of compounding pharmacies, RXPert Filtered Balance Systems are constructed of durable glass and steel, and are third-party validated to ensure maximum powder containment.

RXPert Filtered Balance Systems for *hazardous non-sterile compounding* typically require a segregated compounding room known as a Compounding Secondary Engineering Control, or C-SEC. Per USP <800>, a C-SEC is negatively pressurized between 0.01 and 0.03" of water column, is vented to the outside and has at least 12 air changes per hour.



RXPert Single Filtered Systems are filtered and exhausted for compounding pharmacies that choose to duct their enclosures for hazardous non-sterile compounding.

- USP <800> compliant CVE for hazardous non-sterile compounding
- Exhaust ductwork connection and manual duct damper included
- Bag-in/Bag-out system for fast, safe HEPA filter changing

RXPert Single Filtered Balance Systems		
Width	Epoxy Work Surface Included	Stainless Steel Work Surface Included
3'	3971302	3971301
4'	3971402	3971401

Single Filtered Systems require ductwork and remote blower (not included). Contact Labconco for more information. Additional sizes (2' to 6') and options available.



RXPert Double Filtered Systems are double HEPA-filtered (redundant) enclosures that require no ductwork. RXPert Double Filtered Systems are the only non-sterile compounding enclosures with 100% scannable redundant filters, which ensure maximum safety for compounding pharmacists and technicians.

- USP <800> compliant CVE for hazardous non-sterile compounding
- Ductless double HEPA filter design with Bag-In/Bag-Out system on each filter
- Each HEPA filter is 100% independently scannable — a Labconco exclusive

RXPert Double Filtered Balance Systems		
Width	Epoxy Work Surface Included	Stainless Steel Work Surface Included
3'	3971382	3971381
4'	3971482	3971481

Contact Labconco for additional sizes (2' to 6') and options available.

Already have a Labconco XPert System and need to comply with USP <800>? Upgrade your existing non-sterile compounding enclosure with a field-installable option.

- **Double HEPA Filtration Kit**, shown at left, converts an XPert System into a double HEPA-filtered, USP <800> compliant enclosure.
- **Canopy Connection Kit** for XPert Systems allows for exhausting via ductwork after single HEPA filtration. **Requires ductwork and remote blower (not included).**



Width	Double HEPA Filtration Kit	Canopy Connection Kit
3'	3966103	3924401
4'	3966104	3924402

Contact Labconco for additional sizes (2' to 6').

Non-Hazardous Compounding

Sterile Enclosures

Applicable USP Chapters: <797>

Purifier® Horizontal Clean Benches are Laminar Airflow Work Stations (LAFWs) that protect your preparations from contamination. Precise ISO Class 5 air or better and a large working area make these enclosures perfectly suited for non-hazardous sterile compounding.

- ISO Class 5 air for sterile drug preparation
- USP <797> compliant
- Optional IV Bar Kits available

Purifier Horizontal Clean Benches		
Width	Standard Depth	Telescoping Base Stand
3'	3889700	3613200
4'	3888400	3888700
6'	3873000	3857700

Contact Labconco for additional sizes (3' to 8' widths and up to 26.0" depths).



Non-Sterile Enclosures

Applicable USP Chapters: <795>

XPert® Filtered Balance Systems are flexible, HEPA filtered enclosures that maximize containment of dangerous powders when compounding non-sterile preparations. A type of CVE, XPert Systems offer third-party validated powder containment, and durable construction using glass and steel to withstand the rigorous demands of compounding pharmacies.

- CVE for containment of dangerous drug powders
- Bag-In/Bag-Out system for fast, safe HEPA filter changing
- 100% scannable HEPA filters, ensuring maximum protection for compounders



XPert Filtered Balance Systems			
Width	System	Epoxy Work Surface	Stainless Steel Work Surface
3'	3950301	3909901	3970603
4'	3950401	3909902	3970604

Contact Labconco for additional sizes (2' to 6') and options available. **Systems require work surface and supporting base (not included).**

More questions?
Speak with one of our compounding pharmacy experts today.

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