

# Labconco XPress™ Laboratory Equipment



**Need equipment fast? Request 48-Hour XPress.**



# Chemical Fume Hoods



- **Protector® Premier® Laboratory Hood** (4' and 6') with corrosion-resistant, one-piece molded fiberglass liner for general chemistry use
- **Protector® XL™ Laboratory Hood** (4' and 6') with corrosion-resistant fiberglass panelized liner for general chemistry use
- **Fiberglass 30 Laboratory Hood** with corrosion-resistant, one-piece molded fiberglass liner and compact design for use in tight spaces
- **Basic™ 47 Laboratory Hood**, lined with powder-coated steel designed for low corrosive, light duty use

## Ordering Information

Catalog Number	Description	For Use With	Electrical Requirements	Dimensions (w x d x h)
100400002	4' Premier without blower, with two service fixtures**		115V, 60 Hz	48.0" x 31.7" x 59.0"
111400002	4' XL without blower, with two service fixtures**		115V, 60 Hz	48.0" x 31.7" x 59.0"
7181000	1/4 HP Fiberglass Blower for roof mounting	4' Premier or XL with up to 100' equivalent duct run	115V, 60 Hz	
9500410	4' SpillStopper™ Solid Epoxy Dished Work Surface with 6" x 3" left rear cupsink cutout ( <b>cupsink sold separately</b> )	4' Premier or XL		48.0" x 30.0" x 1.25" thick
100600002	6' Premier without blower, with two service fixtures**		115V, 60 Hz	72.0" x 31.7" x 59.0"
111600002	6' XL without blower, with two service fixtures**		115V, 60 Hz	72.0" x 31.7" x 59.0"
9500610	6' SpillStopper Work Surface with left rear cupsink cutout	6' Premier or XL		
7181400	3/4 HP Fiberglass Blower for roof mounting	6' Premier with up to 100' equivalent duct run	115/230V, 60 Hz	
2247300	4' Basic 47 with blower ( <b>requires base and work surface</b> )		115V, 60 Hz	47.0" x 25.0" x 53.0" *
4882803	4' Flat Solid Epoxy Work Surface	Basic 47		48.0" x 30.0" x 1.25" thick
3030000	Fiberglass 30 with blower ( <b>requires base and work surface</b> )		115V, 60 Hz	30.0" x 30.2" x 48.0"
4882806	30" Flat Solid Epoxy Work Surface	Fiberglass 30		30.0" x 30.0" x 1.25" thick

\*With blower module mounted on top of the hood.

\*\*Requires blower, base and work surface (not included).

After receipt of order and upon request, product is shipped in 48 hours or less. Subject to availability. Quantities are limited.

# Base Cabinets



- Mix and match cabinets so their total width equals the width of the supported fume hood
- **Standard Storage Cabinets** for storage and venting\* of small laboratory instruments, mild acids and other reagents
- **Acid Storage Cabinets** safely store and vent\* acids and other corrosive liquids
- **Solvent Storage Cabinets** safely store and vent\* solvents and other flammable liquids

## Ordering Information

Catalog Number	Description	Dimensions (w x d x h)	Work Surface Required (Not Included)
9900200	30" Standard Base Cabinet	30.0" x 22.0" x 35.5" to 36.75"	•
9900100	36" Standard Base Cabinet	36.0" x 22.0" x 35.5" to 36.75"	•
9900000	48" Standard Base Cabinet	48.0" x 22.0" x 35.5" to 36.75"	•
9901200	30" Acid Storage Cabinet	30.0" x 22.0" x 35.5" to 36.75"	•
9901100	36" Acid Storage Cabinet	36.0" x 22.0" x 35.5" to 36.75"	•
9901000	48" Acid Storage Cabinet	48.0" x 22.0" x 35.5" to 36.75"	•
9902200	30" Solvent Storage Cabinet	30.0" x 22.0" x 35.5" to 36.75"	•
9902100	36" Solvent Storage Cabinet	36.0" x 22.0" x 35.5" to 36.75"	•
9902000	48" Solvent Storage Cabinet	48.0" x 22.0" x 35.5" to 36.75"	•
9903200	30" Self-Closing Solvent Storage Cabinet	30.0" w x 22.0" d x 35.5" to 36.75"	•
9903100	36" Self-Closing Solvent Storage Cabinet	36.0" x 22.0" x 35.5" to 36.75"	•
9903000	48" Self-Closing Solvent Storage Cabinet	48.0" x 22.0" x 35.5" to 36.75"	•

\*Vent kit sold separately.

After receipt of order and upon request, product is shipped in 48 hours or less. Subject to availability. Quantities are limited.

# Biological Safety Cabinets



- **Purifier® Logic®+ Class II, Type A2 Biosafety Cabinets** (BSCs) provide personnel, product and environmental protection from particulate contamination, including Biosafety Level 1, 2 and 3 agents and antineoplastic drugs.

BSCs include non-welded telescoping base stand, UV light and Vacu-Pass™ Cord and Cable Portal.

## Ordering Information

Catalog Number	Description	Sash Opening Height	Service Fixtures	Electrical Requirements	Dimensions (w x d x h)
302411101	4' Purifier Logic+ Biosafety Cabinet	10"	1	115V, 60 Hz	54.3" x 31.2" x 89.2-95.2"
302481101	4' Purifier Logic+ Biosafety Cabinet	8"	1	115V, 60 Hz	54.3" x 31.2" x 89.2-95.2"
302611101	6' Purifier Logic+ Biosafety Cabinet	10"	2	115V, 60 Hz	78.3" x 31.2" x 89.2-95.2"
302681101	6' Purifier Logic+ Biosafety Cabinet	8"	2	115V, 60 Hz	78.3" x 31.2" x 89.2-95.2"
3889201	4' Ventus™ Canopy Connection				
3889203	6' Ventus™ Canopy Connection				

After receipt of order and upon request, product is shipped in 48 hours or less. Subject to availability. Quantities are limited.



# Ductless Fume Hoods, Balance Enclosures and Glove Boxes



- **XPert® Single Filtered Balance Systems** provide user protection by containing powders and particulates during weighing procedures
- **RXPert™ Single Filtered Balance Systems** meet USP <800>\* requirements for non-sterile hazardous compounding
- **Paramount® Ductless Enclosures\*\*** provide user protection from hazardous fumes and vapors using carbon filters
- **Precise® Controlled Atmosphere Glove Box** provides a leak-tight environment for work with contamination-sensitive materials

## Ordering Information

Catalog Number	Description	Electrical Requirements	Dimensions (w x d x h)
6963301	3' Paramount (requires base, work surface and filters)	115V, 50/60 Hz	36.0" x 29.0" x 53.0"
6963401	4' Paramount (requires base, work surface and filters)	115V, 50/60 Hz	48.0" x 29.0" x 53.0"
3950301	3' XPert (requires base and work surface)	115V 60 Hz	36.0" x 29.0" x 37.1"
3950401	4' XPert (requires base and work surface)	115V 60 Hz	48.0" x 29.0" x 37.1"
3971300	3' RXPert (requires base and work surface)	115V, 60 Hz	36.0" x 29.0" x 41.2"
3971400	4' RXPert (requires base and work surface)	115V, 60 Hz	48.0" x 29.0" x 41.2"
5220100	Precise (requires base)	115V, 60 Hz	52.7" x 31.6" x 40.0"
3909901	3' Black Solid Epoxy Work Surface		36.0" w x 29.0" w x 1.0" thick
3909902	4' Black Solid Epoxy Work Surface		48.0" w x 29.0" w x 1.0" thick
3746701	3' Telescoping Base Stand with fixed feet		36.0" x 29.0" x 27.5" to 33.5"
3746702	4' Telescoping Base Stand with fixed feet		48.0" x 29.0" x 27.5" to 33.5"
5235500	Adjustable Height Base Stand with 5" casters for Precise Glove Box		60.0" x 40.0" x 33.0" to 40.0"

\*U.S. Pharmacopeial Convention standard.

\*\*Filters are sold separately.

After receipt of order and upon request, product is shipped in 48 hours or less. Subject to availability. Quantities are limited.

# Freeze Dryers



- **FreeZone® 2.5 Liter Benchtop Freeze Dryers** are ideal for lyophilizing light sample loads
- **FreeZone® 4.5 Liter Benchtop Freeze Dryers** are ideal for lyophilizing light to moderate sample loads
- **8-Port Manifold** accommodates both 1/2" and 3/4" adapters for connection of flask
- **12-Port Drying Chamber** accommodates 1/2" and 3/4" adapters flask connection
- **VACUUBRAND HYBRID® Vacuum Pumps** are designed for use with acids and other harsh chemicals
- **Rotary Vane Vacuum Pumps** are designed for use with aqueous samples

## Ordering Information

Catalog Number	Description	Refrigeration Temperature	Electrical Requirements	Shipping Weight
700201000	FreeZone 2.5L <b>requires drying chamber, vacuum pump and glassware (not included)</b>	-50° C (-58° F)	115V, 60 Hz, 14A	107 lbs. (49 kg)
710201000	FreeZone 2.5L <b>requires drying chamber, vacuum pump and glassware (not included)</b>	-84° C (-119° F)	115V, 60 Hz, 16A	133 lbs. (60 kg)
700401000	FreeZone 4.5L <b>requires drying chamber, vacuum pump and glassware (not included)</b>	-50° C (-58° F)	115V, 60 Hz, 14A	109 lbs. (49 kg)
7201800	8-Port Manifold of Type 304 stainless steel to be mounted on your FreeZone freeze dryer. One latching pin included			8.5 lbs. (4.0 kg)
7522800	12-Port Drying Chamber of Type 304 stainless steel includes a 1/2" thick acrylic lid with neoprene gasket and one latching pin			11 lbs. (5.0 kg)
7584000	Combination Vacuum Pump comprised of a two-stage rotary vane pump and chemical-resistant diaphragm pump		115V, 60 Hz, 3.2A	66 lbs. (30 kg)
1472100	Rotary Vane Vacuum Pumps include four one liter bottles of vacuum pump oil and one exhaust filter with oil mist and odor filter elements		115V, 60 Hz, 4.6A	62 lbs. (28 kg)

\*VACUUBRAND HYBRID™ is a trademark of VACUUBRAND GMBH + CO KG.

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# Concentrators, Evaporators and Cold Traps



- **CentriVap® Benchtop Centrifugal Vacuum Concentrators** rapidly concentrate multiple small samples using centrifugal force, vacuum and controlled heat
- **CentriVap® DNA Vacuum Concentrator** speeds evaporation of solvents from DNA and other very small samples
- **CentriVap® Micro IR Vacuum Concentrator** for small samples such as DNA and has a compact design to fit in small spaces
- **CentriVap® -50 Cold Trap** protects an accessory vacuum pump and the lab from the corrosive effects of vapors and fumes emitted from samples
- **RapidVap® Vertex Dry Evaporator** uses dry heat and nitrogen blow down to speed evaporation of up to 50 samples
- **VACUUBRAND Diaphragm\*** has displacement capacity of 63 L/min and ultimate vacuum of <2 mBar

## Ordering Information

Catalog Number	Description	Electrical Requirements	Shipping Weight
7810010	CentriVap Benchtop Concentrator with acrylic lid <b>requires rotor (not included)</b>	115V, 50/60 Hz, 12A	48 lbs. (22 kg)
7970010	CentriVap DNA Concentrator includes built-in diaphragm vacuum pump, DNA Rotor and two glass traps	115V, 60 Hz, 12A	100 lbs. (45 kg)
7701020	CentriVap Micro IR Concentrator includes a rotor for 24 each 1.5 ml samples, strobe light to view samples, built-in diaphragm pump and glass trap	115V, 60 Hz, 2A	25 lbs. (11 kg)
7811020	CentriVap -50 Cold Trap for aqueous sample applications	115V, 60 Hz, 5.4A	80 lbs. (36 kg)
7320020	RapidVap Vertex Evaporator <b>requires aluminum block and nitrogen source (not included)</b>		
7393000	VACUUBRAND Diaphragm Vacuum Pump is corrosion resistant	115V, 60 Hz, 4.0A	66 lbs. (30 kg)

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# Glassware Washers and Water Purification Systems



- **SteamScrubber® Undercounter Glassware Washer** accommodates accessory inserts for a wide variety of glassware, primarily beakers and other wide-mouth glassware
- **FlaskScrubber® Undercounter Glassware Washer** for washing narrow-necked glassware such as volumetric flasks through injection washing
- **WaterPro® BT Water Purification System** produces RO and Type 1 water from a tap source

## Ordering Information

Catalog Number	Description	Electrical Requirements	Dimensions (w x d x h)
401001000	SteamScrubber Undercounter Glassware Washer. With top and bottom open racks. 93° C (199° F) maximum internal water temperature	115V, 60 Hz	24.1" x 27.7" (door closed) x 32.1" to 36.0"
411001000	FlaskScrubber Undercounter Glassware Washer. With bottom spindle rack. 93° C (199° F) maximum internal water temperature	115V, 60 Hz	24.1" x 27.7" (door closed) x 32.1" to 36.0"
9015020	WaterPro BT System	115V, 60 Hz	
9015120	WaterPro BT System with UV lamp	115V, 60 Hz	
9015220	WaterPro BT System with Remote Dispenser	115V, 60 Hz	
9015320	WaterPro BT System with UV lamp and Remote Dispenser	115V, 60 Hz	

## LABCONCO CORPORATION

8811 Prospect Avenue  
Kansas City, MO 64132

(800) 821-5525 | (816) 333-8811

[labconco.com](http://labconco.com)



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