



PURICARE[®]

LABORATORY ANIMAL RESEARCH STATIONS



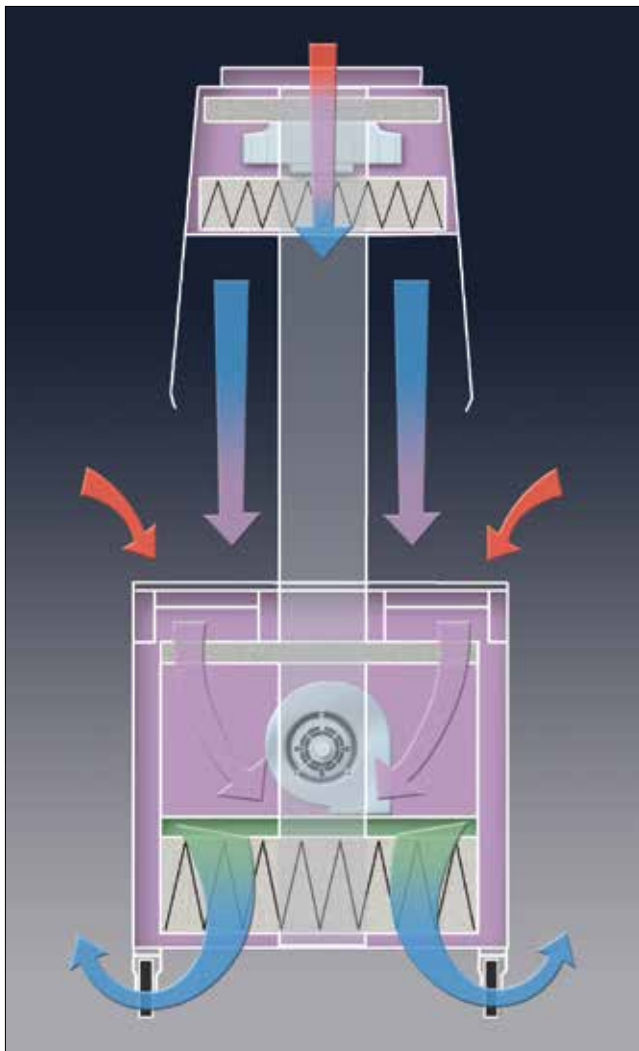
Protecting Your
Lab Animal Environment
LABCONCO



PuriCare® Open Access Stations

INTRODUCTION

PuriCare Open Access Stations provide personnel, animal and environmental protection while offering utmost efficiency for cage changing operations. Open access on two sides provides ample work space for one or two operators to transfer animals from dirty cages to clean ones. For maximum productivity, the mobile station may be transported down aisles between cage racks while an operator works from each side.



Room air enters the top of the station and passes downward through prefilters and a HEPA filter and over the work area. This HEPA-filtered vertical laminar airflow provides ISO Class 5* clean air in the work area to protect the animals from environmental and cross-contamination. At the same time, room air is drawn into grilles located on the work surface directly below the sash openings to ensure containment and to help protect the operator from allergens. All contaminated air inside the enclosure passes through a second set of prefilters and a HEPA filter located below the work surface so that particulate-free air is exhausted back into the room, protecting the environment.


- Room Air
- HEPA-Filtered Air
- Unfiltered Air Under Negative Pressure
- Unfiltered Air Under Positive Pressure

*formerly Class 100 per Federal Standard 209E



PuriCare® Open Access Stations

FEATURES & BENEFITS


 **Generous work area** accommodates standard rodent cages.

Two fluorescent lights illuminate the interior and are accessible from either side for replacement.

Recessed and angled sashes allow the operator closer, more comfortable viewing without glare. The 1/4" thick, clear polycarbonate sashes are shatter-resistant, lightweight and easy to clean. The bottom edge of each sash angles inward to enhance containment.

Two easy-to-read, ADA-compliant Minihelic® pressure gauges monitor pressure across the HEPA filters.

Large 14" (36 cm) high sash openings accommodate rodent cages of various sizes. The two-position hinged sashes pivot up to 28" (71 cm) to allow full access from both sides to the interior for cleaning.

 **Type 304 stainless steel dished work surface** holds one liter of liquid and resists corrosion. The work surface may be easily removed for access to a catch pan and prefilters.

Knee space allows for comfortable seating from one side.

CE mark (230 volt, 50 Hz model). Conforms to the CE (European Community) requirements for electrical safety and electromagnetic compatibility.




*Minihelic® is a registered trademark of Dwyer Instruments Incorporated.
†Americans with Disabilities Act

Economical, disposable upper and lower prefilters trap large particles to extend HEPA filter life. The upper prefilters, located atop the enclosure, may be easily replaced from any side. The lower prefilters, located below the work surface, are easily accessible by lifting the work surface.

Lowest exterior height of 78.1" (198 cm) permits passage through a standard doorway.

Single pass airflow design with no recirculation through the enclosure helps prevent heat stress and odor build up.


Two 99.99% efficient HEPA filters, one located above and one below the work area, trap allergens.

 **Retractable power cord (Models 3820000 and 3820010)** is located on the top right side exterior and extends up to 26 feet (8 meters) to facilitate mobility. Unique retraction brake prevents the cord from recoiling unless held taut by the user.

Variable speed motor/ blowers and impellers are designed for low vibration and quiet operation. Speed controls permit adjustment by a qualified technician to prolong filter life.

ISO Class 5 air. Particle counts in the work area conform to ISO 14644-1 and 2, providing ISO Class 5 conditions. This ensures fewer than 3520 particles 0.5 µm or larger per cubic meter of air.

ADA-compliant electrical duplex has ground fault interruption and splash cover.


 **Electric hydraulic lift** allows infinite working height adjustment from 36.5" to 45.0" (93 x 114 cm) with the push of a button to accommodate persons of various heights.

ADA-compliant light and blower switches.

Two push/pull bars on the right hand side facilitate transport. The bars are durable PVC-coated steel tubes with polyamide brackets. Left hand side is factory prepared for accessory Push/Pull Bars. See page 5.

Large 5" (13 cm) diameter, non-marking polyurethane casters allow the station to be transported easily. Engaging the toe brakes prevents the station from moving. Stainless steel bearings are quiet and corrosion-resistant.

Drain hose is easily accessible from one side to empty liquids that spill into the grilles. The line retracts within the cabinet when not in use.

 **Factory prepared to accommodate up to six accessory shelves** (sold separately). See page 5.

Full three year limited warranty on parts and labor.

ETL listed (115 volt, 60 Hz model). Conforms to UL Standard 3101-1/61010-1 in the U.S. and is certified to CAN/CSA C22.2 No. 1010.1-92 in Canada.

 **Exclusive feature**



PuriCare® Open Access Stations

SPECIFICATIONS & ORDERING INFORMATION

All models feature:

- Nominal downflow velocity of 55 fpm
- ISO Class 5 air (formerly Class 100)
- Single pass airflow design
- Type 304 stainless steel dished removable work surface that holds one liter of liquid
- Electric hydraulic lift to allow infinite working height adjustment from 36.5" to 45.0" (93 x 114 cm) with the push of a button
- Two recessed and angled sashes of 1/4" thick, clear polycarbonate with bottom edges that angle inward. The two-position hinged sashes have 14" (36 cm) working height opening and pivot up to 28" (71 cm) for loading and cleaning.
- 5" (13 cm) diameter, non-marking polyurethane casters with toe brakes and stainless steel bearings
- Two Miniheric pressure gauges in an ADA-compliant location
- Two fluorescent lights, 25 watt on 4' models and 32 watt on 5' models
- ADA-compliant light and blower switches
- ADA-compliant electrical duplex with ground fault interruption and splash cover
- Two 99.99% efficient HEPA filters
- Disposable upper and lower prefilters
- Variable speed motor/blowers and impellers with speed controls
- Glacier white and slate gray powder-coated steel exterior
- Two push/pull bars of PVC-coated steel tubes with polyamide brackets
- Retractable drain hose

Factory prepared to accommodate up to six accessory shelves

- Full three year limited warranty on parts and labor

Models conform to the following regulations and standards:

- UL Standard 3101/61010-1 (115 volt models)
- CAN/CSA C22.2 No. 1010.1-92 (115 volt models)
- CE Conformity Marking (230 volt models)



Models 3820000, 3820001, 3820010 and 3820011 also include:

- Retractable, 26' (8 m), 3-wire safety orange power cord with retraction brake and plug

Models 3820020, 3820021, 3820023, 3820024, 3820026, 3820028, 3820033, 3820034, 3820036 and 3820038 also includes:

- 10' (3 m) 3-wire cord. A 230 volt plug is required.

Catalog Number	Nominal Width	Work Surface Dimensions	Electrical Requirements	Plug Type	Shipping Weight lbs./kg
3820001	4 Feet	38.0" w x 22.5" d (96.5 x 57.2 cm)	115 volts, 60 Hz, 12 amps	115 volts, 15 amps	570/259
3820011*	4 Feet	38.0" w x 22.5" d (96.5 x 57.2 cm)	100 volts, 50/60 Hz, 12 amps	100 volts, 15 amps	570/259
3820021	4 Feet	38.0" w x 22.5" d (96.5 x 57.2 cm)	230 volts, 50/60 Hz, 6 amps	North America, 230 volts	570/259
3820023*	4 Feet	38.0" w x 22.5" d (96.5 x 57.2 cm)	230 volts, 50/60 Hz, 6 amps	Schuko	570/259
3820024*	4 Feet	38.0" w x 22.5" d (96.5 x 57.2 cm)	230 volts, 50/60 Hz, 6 amps	British (UK)	570/259
3820026*	4 Feet	38.0" w x 22.5" d (96.5 x 57.2 cm)	230 volts, 50/60 Hz, 6 amps	China/Australia	570/259
3820028*	4 Feet	38.0" w x 22.5" d (96.5 x 57.2 cm)	230 volts, 50/60 Hz, 6 amps	India	570/259
3820000	5 Feet	48.0" w x 22.5" d (121.9 x 57.2 cm)	115 volts, 60 Hz, 12 amps	115 volts, 15 amps	600/273
3820010*	5 Feet	48.0" w x 22.5" d (121.9 x 57.2 cm)	100 volts, 50/60 Hz, 12 amps	100 volts, 15 amps	600/273
3820020	5 Feet	48.0" w x 22.5" d (121.9 x 57.2 cm)	230 volts, 50/60 Hz, 6 amps	North America, 230 volts	600/273
3820033*	5 Feet	48.0" w x 22.5" d (121.9 x 57.2 cm)	230 volts, 50/60 Hz, 6 amps	Schuko	600/273
3820034*	5 Feet	48.0" w x 22.5" d (121.9 x 57.2 cm)	230 volts, 50/60 Hz, 6 amps	British (UK)	600/273
3820036*	5 Feet	48.0" w x 22.5" d (121.9 x 57.2 cm)	230 volts, 50/60 Hz, 6 amps	China/Australia	600/273
3820038*	5 Feet	48.0" w x 22.5" d (121.9 x 57.2 cm)	230 volts, 50/60 Hz, 6 amps	India	600/273

* International electrical configuration

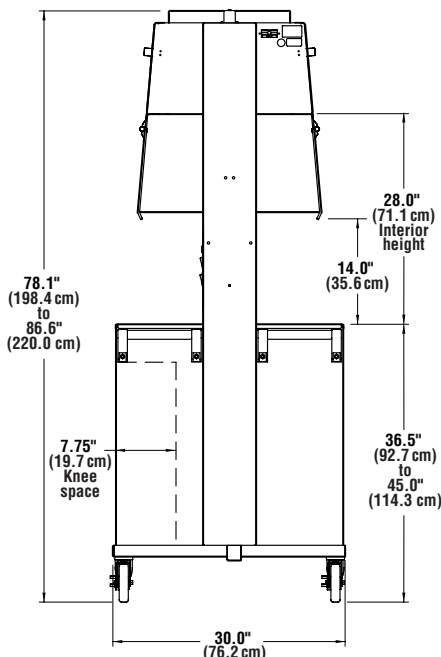
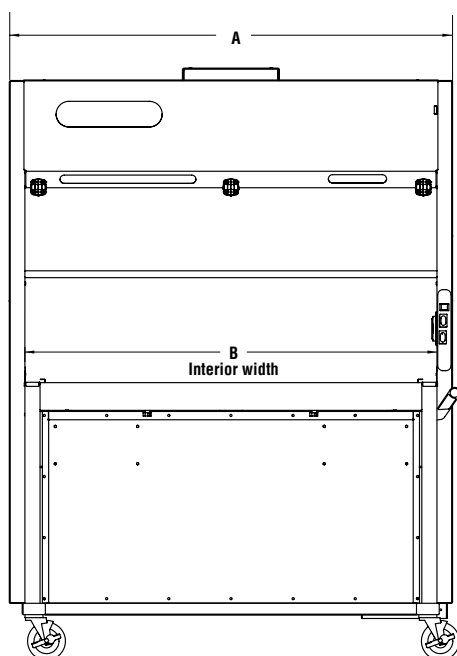


Exclusive feature



PuriCare® Open Access Stations

DIMENSIONAL DATA & ACCESSORIES



Nominal Width	A	B
4'	48.4" 123.0 cm	44.4" 112.8 cm
5'	58.4" 148.3 cm	48.5" 123.2 cm



3805000 Push/Pull Bars

Additional set of push/pull bars for mounting on the left hand side of the Open Access Station. PVC-coated steel tubes with polyamide brackets. Mounting hardware is included. Shipping wt. 5 lbs. (2.3 kg)

3824000 Rodent Barricade

Prevents renegade rodents from escaping during cage changing operations. Three 10" (25 cm) high, hinged acrylic panels have tabs that fit into grille perforations on one side of the Station so that operator may work from the opposite side. Shipping weight 2 lbs. (0.9 kg)



Shelves

11.4" w x 14.0" d x 0.75" thick (29 x 36 x 2 cm). Shelf mounts on exterior front, or back, to provide flat surface to accommodate small items. Laminated, solid phenolic

shelf holds loads up to 20 pounds, has a trigger to release the shelf and folds flat when not in use. Available for mounting on left hand or right hand side of enclosure. PuriCare Open Access Station is factory-prepared for two right hand side Shelves and two left hand side Shelves.

Catalog #	Description	Shipping Weight lbs./kg
3794901	Shelf Kit, Right Side Installation	10/4.5
3794900	Shelf Kit, Left Side Installation	10/4.5



3794902 End Shelf

30.0" w x 14.0" d x 0.75" thick (76 x 36 x 2 cm). Shelf mounts to either end to provide flat surface to accommodate small items. Laminated, solid phenolic shelf holds loads up to 20 pounds, has a trigger to release the shelf and

folds flat when not in use. PuriCare Open Access Stations are factory prepared for two End Shelves. Shipping weight 20 lbs. (9 kg)



Replacement Prefilters

Pleated Air Filter. One each. The PuriCare Open Access Station requires two each Exhaust and two each Supply Prefilters.

Replacement Prefilters for 4' PuriCare Open Access Stations

Catalog #	Description	Quantity Required	Dimensions (width x length)	Shipping Weight
3768902	Exhaust Filter, Lower	2	17.75" x 12.75" (45 x 32 cm)	1 lb. (0.4 kg)
3768902	Supply Filter, Upper	2	17.75" x 12.75" (45 x 32 cm)	1 lb. (0.4 kg)

Replacement Prefilters for 5' PuriCare Open Access Stations

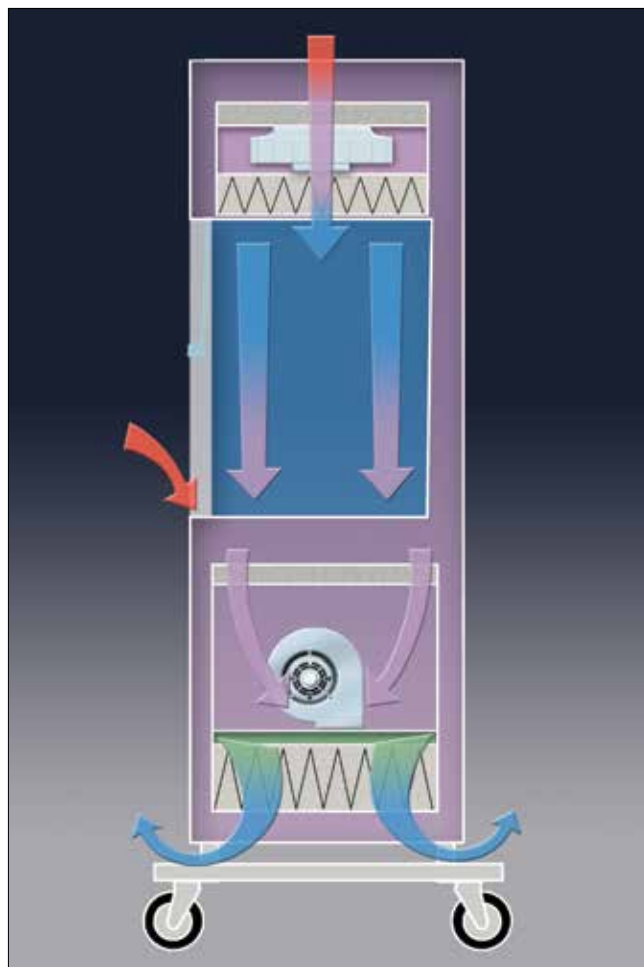
Catalog #	Description	Quantity Required	Dimensions (width x length)	Shipping Weight
3789300	Exhaust Filter, Lower	2	20.0" x 20.0" (51 x 51 cm)	1 lb. (0.4 kg)
3768900	Supply Filter, Upper	2	18.0" x 18.0" (46 x 46 cm)	1 lb. (0.4 kg)



PuriCare® Vertical Flow Stations

INTRODUCTION

PuriCare Vertical Flow Stations provide personnel, animal and environmental protection. They offer an economical solution to safe cage changing and small animal transfer for vivariums with space and budget limitations. The slim design fits easily in crowded colony rooms. Unlike traditional horizontal clean benches that offer no operator protection and blow air directly at the user, PuriCare Vertical Flow Stations protect both the worker from exposure to allergens and the animals from environmental and cross-contamination, while providing a more comfortable work environment. HEPA-filtered air circulates through the enclosure in a single pass, avoiding heat build up common with recirculating-type enclosures.



Room air enters the top of the station and passes downward through prefilters and a HEPA filter and over the work area. This HEPA-filtered vertical laminar airflow provides ISO Class 5* clean air in the work area to protect the animals from environmental and cross-contamination. At the same time, room air is drawn into the grille located on the air foil to ensure containment and protect the operator from allergens. All contaminated air inside the enclosure passes through a second set of prefilters and a HEPA filter located below the work surface so that particulate-free air is exhausted back into the room, protecting the environment.

- Room Air
- HEPA-Filtered Air
- Unfiltered Air Under Negative Pressure
- Unfiltered Air Under Positive Pressure

*formerly Class 100 per Federal Standard 209E



PuriCare® Vertical Flow Stations

FEATURES & BENEFITS

Narrow profile fits in crowded rooms, passes easily through doorways and down aisles.

32-watt fluorescent light illuminates the interior and is accessible from the front for replacement.

Angled clear, 1/4" thick tempered safety glass sash allows the operator closer, more comfortable viewing without glare.

Push/pull bars, mounted two on each side facilitate transport and are removable for passage through narrow openings. The bars are durable PVC-coated steel tubes with polyamide brackets.

Large 14" (36 cm) high sash opening accommodates various rodent cage sizes. The two-position sash pivots up to 21" (53 cm) to allow full access to the interior for loading and cleaning.

Type 304 stainless steel interior sides, back and dished work surface resist corrosion. The work surface holds one liter of liquid and may be easily removed to allow access to a catch pan and prefilters.

Telescoping legs permit initial working height adjustment from 37.5" to 44.5" (95 to 113 cm) to accommodate persons of various heights.

Economical, industry-standard size upper and lower prefilters trap large particles to extend HEPA filter life. The inlet pre-filters, located atop the enclosure, may be easily replaced from the front. The lower prefilters are easily accessible by lifting the work surface.

Lowest exterior height of 80.0" (203 cm) permits passage through a standard doorway.

Single pass airflow design with no recirculation through the enclosure helps prevent heat stress and odor build up.

Two 99.99% efficient HEPA filters, one located above and one located below the work area, trap allergens.

Two front-mounted, easy-to-read Minihelic* pressure gauges monitor pressure across the HEPA filters.

Variable speed motor/ blowers and impellers are designed for low vibration and quiet operation. Speed controls permit adjustment by a qualified technician to prolong filter life.

Durable glacier white and slate gray powder-coated steel exterior.

Front-mounted light and blower switches.

Electrical duplex has ground fault interruption and splash cover.

Particulate-free ISO Class 5 air. Particle counts in the work area conform to ISO 14644-1 and 2, providing ISO Class 5 conditions. This ensures fewer than 3520 particles 0.5 µm or larger per cubic meter of air.

Factory-prepared to accommodate one or two accessory shelves (sold separately).

Large 5" (13 cm) diameter, non-marking polyurethane casters allow the station to be transported easily. Engaging the toe brakes prevents the station from moving. Stainless steel bearings are quiet and corrosion-resistant.

ETL listed (115 volt, 60 Hz model). Conforms to UL Standard 3101-1/61010-1 in the U.S. and is certified to CAN/CSA C22.2 No. 1010.1-92 in Canada.

CE mark (230 volt, 50 Hz model). Conforms to the CE (European Community) requirements for electrical safety and electromagnetic compatibility.

Full three year limited warranty on parts and labor.

 **Exclusive feature**

*Minihelic® is a registered trademark of Dwyer Instruments, Inc., Michigan City, Indiana





PuriCare® Vertical Flow Stations

SPECIFICATIONS & ORDERING INFORMATION

All models feature:

- Nominal inflow velocity of 55 feet per minute (fpm)
- Nominal downflow velocity of 50-55 fpm
- Particulate-free ISO Class 5 air (formerly Class 100)
- Single pass airflow design
- Two 99.99% efficient HEPA filters
- Upper and lower prefilters
- Variable speed motor/blowers and impellers with speed controls
- Type 304 stainless steel interior sides, back and removable dished work surface that holds one liter of liquid
- Glacier white and slate gray powder-coated steel exterior
- Four removable push/pull bars made of PVC-coated steel tubes with polyamide brackets
- Telescoping legs for initial working height adjustment from 37.5" to 44.5" (95 to 113 cm)
- Angled clear, 1/4" thick tempered safety glass sash. The two-position sash has 14" (36 cm) working height opening and pivots up to 21" (53 cm) for loading and cleaning.
- 5" (13 cm) diameter, non-marking polyurethane casters with toe brakes and stainless steel bearings
- Two front-mounted, Minihelic pressure gauges
- 32-watt fluorescent light
- Front-mounted light and blower switches
- Electrical duplex with ground fault interruption and splash cover
- Factory prepared to accommodate two accessory shelves
- Full three year limited warranty on parts and labor (excluding filters)
- Interior dimensions: 48.5" wide x 22.5" deep x 28.0" high (121 x 57 x 71 cm).
- Work surface dimensions: 48.2" wide x 20.3" deep (122 x 51 cm).

Models conform to the following regulations and standards:

- UL Standard 3101/61010-1 (115 volt model)
- CAN/CSA C22.2 No. 1010.1-92 (115 volt model)
- CE Conformity Marking (230 volt model)



Model 3830000 also includes:

- 10' (3 m) 3-wire cord with plug.

Model 3830020 also includes:

- 10' (3 m) 3-wire cord. **A 230 volt plug is required.**

Catalog Number	Overall Dimensions	Electrical Requirements	Shipping Weight lbs./kg
3830000	52.6" w x 24.1" d x 80.0"-87.0" h (134 x 61 x 203-221 cm)**	115 volts, 60 Hz, 12 amps	650/295
3830020*	52.9" w x 24.1" d x 80.0"-87.0" h (134 x 61 x 203-221 cm)**	230 volts, 50 Hz, 6 amps	650/295

* International electrical configuration

** Dimensions with handles installed are 58.7" w x 29.6" d (149 x 75 cm).

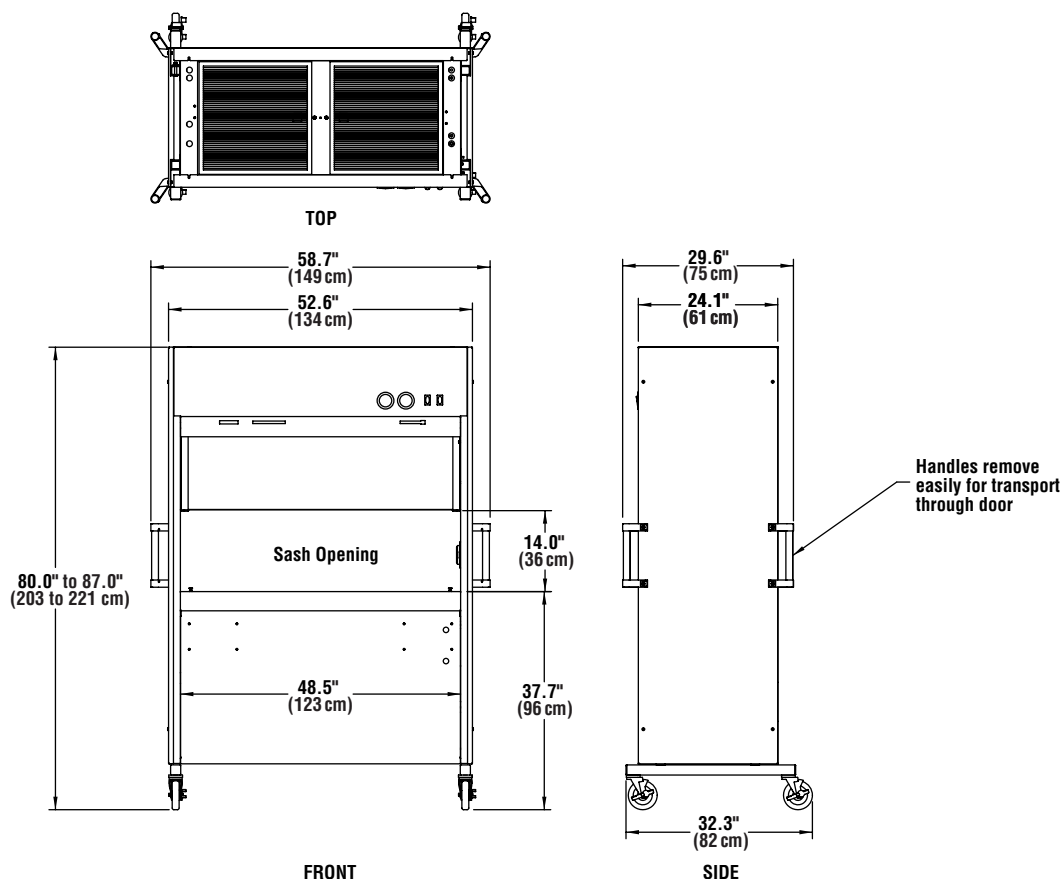


Exclusive feature



PuriCare® Vertical Flow Stations

DIMENSIONAL DATA & ACCESSORIES



Shelves

11.4" wide x 14.0" deep x 0.75" thick (29 x 36 x 2 cm). Shelf mounts on exterior front to provide flat surface to accommodate small items. Laminated, solid phenolic shelf holds loads up to 20 pounds, has a trigger to release the shelf and folds flat when not in use. Available for mounting on left hand or right hand side of enclosure. PuriCare Vertical Flow Station is factory-prepared for one right hand side shelf and one left hand side shelf.

Catalog #	Description	Shipping Weight lbs./kg
3794901	Shelf Kit, Right Side Installation	10/4.5
3794900	Shelf Kit, Left Side Installation	10/4.5



3789300 Replacement Exhaust/Supply Prefilter

20" w x 20" h x 1" deep (51 x 51 x 3 cm). Pleated Air Filter. One each. The PuriCare Vertical Flow Station requires four each Exhaust/Supply Prefilters. Shipping weight 1 lb. (0.4 kg)



PuriCare® Dual Sided Biosafety Cabinets

SPECIFICATIONS & ORDERING INFORMATION

The PuriCare Dual Sided Biosafety Cabinet is designed for permanent installation through an opening in the wall between a vivarium “clean” room and “dirty” room that is exposed to dust and other particles present in the lab environment. Labconco tests confirm that the cabinet meets national standards established for personnel and product protection for Class II biological safety cabinets.

The PuriCare Dual Sided Biosafety Cabinet serves as a pass-through for the transfer of supplies. Personnel on one side may load mice, cages, food, medications, instruments and other supplies through the sash opening into the PuriCare Cabinet while the sash on the opposite side remains closed. HEPA-filtered air purges the contents of the cabinet during the transfer and when both sashes are closed. After allowing the HEPA-filtered laminar air to circulate inside the cabinet, cleanroom personnel may then open the opposite-side sash and retrieve the supplies without exposing themselves or the cleanroom environment to airborne contaminants. In addition to the transfer of materials, the cabinet may be used for special cage-changing operations.

- Nominal inflow velocity of 105 feet per minute (fpm) at 8" high sash opening
- Nominal downflow velocity of 55 fpm
- Particulate-free ISO Class 5 air (formerly Class 100)
- Intrinsically-safe negative pressure design

Contain-Air™ Negative Pressure Channel


- Two 99.99% efficient HEPA filters (one supply and one exhaust)
- Prefilters below the work surface to remove large particles and prolong HEPA filter life
- Two ECM blowers with automatic speed compensation
- Lower-mounted motor/blower with voltage-compensating speed controls
- Type 304 stainless steel diffuser and removable work surface
- Stainless steel and glacier white powder-coated steel exterior
- Fully-closing, 1/4" thick tempered safety glass sashes with anti-racking mechanism and 17.75" (45 cm) loading height opening
- Two “clean side”-mounted, Minihelic pressure gauges for monitoring differential pressure across the upper and lower HEPA filters
- Two 25-watt fluorescent lights
- Airflow monitor mounted on “clean side” with three-light indicator and audible/visual alarm
- Fluorescent light and blower switches with operation from either side

Audible/visual sash alarms mounted on both sides that alert the operator when both sashes are open

- Two interior-mounted electrical duplexes with ground fault interruption and splash covers



PuriCare Dual Sided Biosafety Cabinet 3230001

- 12" ID outlet for exhaust through a canopy to the outside or vent back into facility
- Single point top-mounted internal junction box for hard wiring by a qualified electrician
-  Designed to be sealed to the floor for efficient through-the-wall installation
- Stainless steel mounting angles and panels to finish and seal gaps between the wall and exterior of the cabinet
- Full three year limited warranty on parts and labor (excluding filters)
- Overall dimensions: 60.5" wide x 30.3" deep x 93.0" high (154 x 77 x 236 cm)
- Interior dimensions: 48.5" wide x 24.5" deep x 25.6" high (123 x 62 x 65 cm)
- Shipping weight 924 lbs. (419 kg)

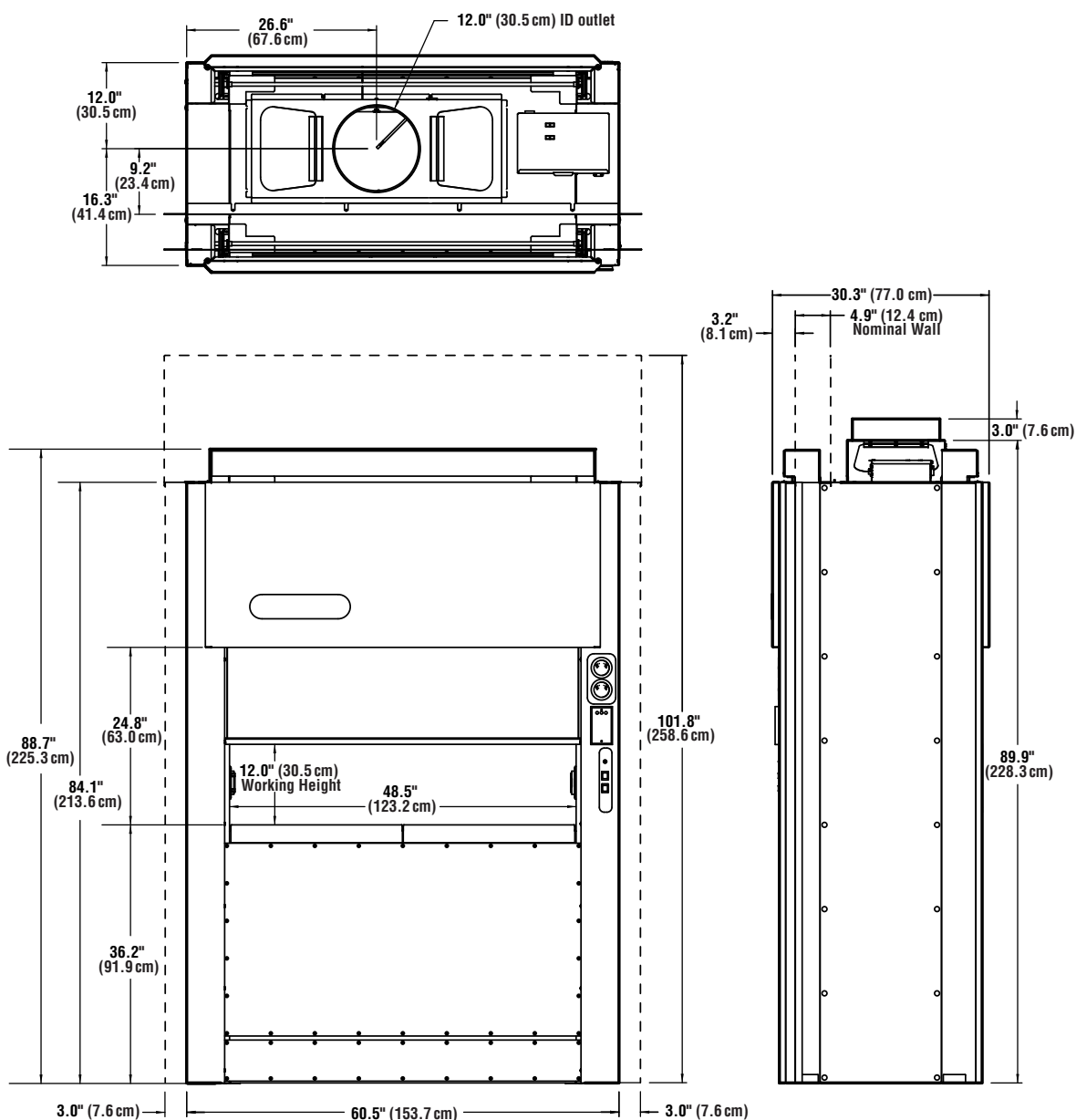
Catalog #	Electrical Requirements	Shipping Weight
3230001	115 volts, 60 Hz, 30 amps	924 lbs. (419 kg)
3230021	230 volts, 50/60 Hz, 15 amps	924 lbs. (419 kg)

 Exclusive feature



PuriCare® Dual Sided Biosafety Cabinets

DIMENSIONAL DATA & ACCESSORY



3789300 Replacement Exhaust Prefilter

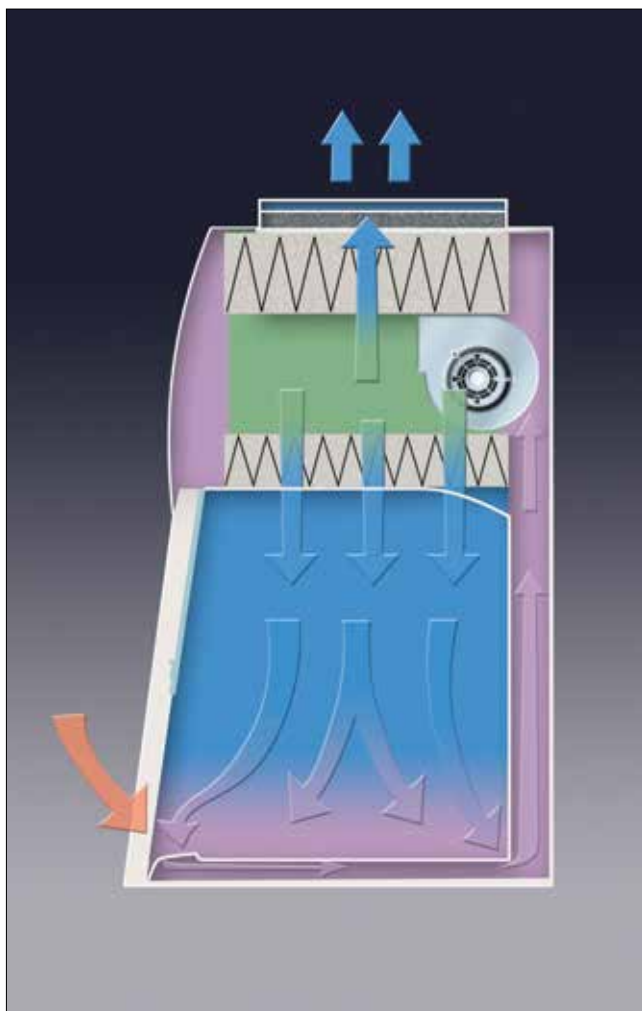
20" w x 20" h x 1" deep (51 x 51 x 3 cm). Pleated Air Filter. One each. The PuriCare Dual Sided Biosafety Cabinet requires two each Exhaust Prefilters. Shipping weight 1 lb. (0.4 kg)



PuriCare® Procedure Stations

INTRODUCTION

PuriCare Procedure Stations provide personnel, animal and environmental protection. They are specialized Class II, Type A2 biosafety cabinets that create a particulate-free environment for conducting small animal research activities including cage changing, weighing, anesthesia delivery and surgical procedures.



During operation, room air is drawn into the grille located in the air foil and passes into a plenum located under the work surface. This inward airflow protects the operator by preventing the escape of particulates inside the enclosure. The blower draws the air from the work area through the back plenum of the enclosure, where approximately 70% of the air is recirculated through the supply HEPA filter and back over the work area. This HEPA-filtered vertical laminar airflow provides ISO Class 5* conditions that protect the animals from environmental and cross-contamination. After passing through the exhaust HEPA filter to protect the environment from allergens, the balance of the air inside the enclosure is discharged to the room.

- Room Air
- HEPA-Filtered Air
- Unfiltered Air Under Negative Pressure
- Unfiltered Air Under Positive Pressure

*formerly Class 100 per Federal Standard 209E



PuriCare® Procedure Stations

FEATURES & BENEFITS

Electronically commutated motor (ECM) is quieter, more energy-efficient, more powerful and generates less heat and more powerful than conventional motors.

Constant Airflow Profile™ (CAP) Technology is built-in intelligence that works with the ECM to precisely control airflow without the need for airflow sensors.

Contain-Air™ Negative Pressure Channel* draws air in, preventing loss of containment at the top of the sash. Unreliable seals and gaskets, which could degrade or drag on the contaminated glass creating aerosols, are not used.

Two 99.99% efficient HEPA filters, trap particulates including allergens, bacteria and viruses. Contact Labconco about optional 99.999% efficient ULPA filters.

Low profile front panel is free of protrusions that could interfere with visibility or obstruct taller users.

Large line-of-sight information center display with MyLogic™ OS is mounted inside for constant monitoring of activities while seated. MyLogic provides user friendly programming and feedback in full sentences that leaves nothing to interpretation. "Filter Remaining" bar graph depicts percent of filter life remaining.



Optional ADA-compliant service fixture(s) are mounted 8.5" (22 cm) above the work surface to maximize usable surface area. Service fixtures are available factory-installed or may be ordered separately.

Easy-to-clean touchpad controls allow manual activation of blower, timer, audible alarm mute and menu selection.

Optional Vacu-Pass Cord & Cable Portal allows passage of cords through the side wall of the cabinet. The NSF-approved port does not disrupt the cabinet's airflow or allow leakage to occur.

Curved inlet grille* ergonomically supports the user's forearms, preventing fatigue. No separate armrest is needed.

Electronic security lock, when enabled, prevents operation by unauthorized users.

Five year warranty

Bright fluorescent lighting with timer provides 90-100 foot candles at the work surface. The timer may be set to a specific time period to reduce interference with animals' circadian rhythms.

Fully-closing, clear 1/4" thick tempered safety glass sash with two small sash handles and counterweighted, anti-racking mechanism is sloped at 10° for less glare and closer, more comfortable viewing than vertical sashes offer. The sash may be raised to a maximum height of 22.6" (57 cm). Available with two sash working height openings: 10" and 12" (25 x 30 cm).

Leak-tight, welded Type 304 stainless steel liner.

Type 304 stainless steel, one-piece dished work surface has corner lift knobs for easy removal for cleaning.

Durable glacier white and slate gray powder-coated steel exterior.

Towel catch, located beneath the work surface, prevents wipes from being drawn into the blower. Screen-type prefilter traps smaller debris.

Smart-Start™ System allows the user to program start up and shut down operations of blower and lights when the sash is opened or closed.

Night-Smart™ System idles the blower at low speed when the sash is fully closed to help maintain a clean inside environment during periods of non-use. When the sash is raised, the blower automatically resumes normal operation.

Spacious interior with 29.2" (74 cm) height at the front and 25.7" (65 cm) at the rear provides ample room for conducting aseptic small animal procedures.

Optional 254 nm UV lamp with timer for secondary decontamination while the cabinet is not in use. The timer may be set to activate the UV light constantly or for a time period when the sash is closed.

Two ADA-compliant electrical duplex receptacles are located one on each side of the work area, with ground fault interruption. Splash covers have dampened hinges that close slowly rather than snapping shut on fingers. Surfaces are easy-to-clean stainless steel.

ISO Class 5 air. Particle counts in the work area conform to ISO 14644-1 and 2, providing ISO Class 5 conditions.

Reserve-Air™ Secondary Airflow Slots* draw air into the cabinet should the operator inadvertently block the inlet grille area. Safe airflow is always maintained.

Event timer may be set to count down (interval) or up (elapsed).

NSF-Listed. All models are listed by NSF International.



* U.S. Patent No. 6,368,206

Exclusive feature



PuriCare® Procedure Stations

SPECIFICATIONS

All models feature:

- Nominal inflow velocity of 105 feet per minute (fpm)
- Nominal downflow velocity of 55 fpm (models with 10" sash opening) and 60 fpm (models with 12" sash opening)
- Approximately 70% air recirculation
- Interior-mounted, line-of-sight LCD information center with "Filter Life Remaining" bar graph, status line for alarm conditions and alerts to warn when filter life diminishes to 20% and 0%
- Electronically Commutated Motors (ECM)
- Constant Airflow Profile™ (CAP) Technology airflow monitoring system that communicates with the ECM to deliver the precise volume of air as required and automatically adjust as filters load without relying on airflow sensors
- Smart-Start™ System that allows the user to program start up and shut down operations
- Night-Smart™ System that idles the blower when the sash is fully closed
- Built-in interval or elapsed timer for experiment monitoring, fluorescent light or UV light control (on models with UV light)
- ADA-compliant touchpad control on right-hand side post for manual activation of blower, light(s), timer, electrical receptacles, audible alarm mute and menu selection
- Radiused type 304 stainless steel interior and removable, seamless, dished work surface with lift out knobs
- Powder-coated steel exterior
- Removable towel catch with washable screen-type prefilter located under work surface
- Contain-Air™ Negative Pressure Channel*
 - Class 5 conditions per ISO 14644-1 and 2 (formerly Class 100)
 - Supply and exhaust 99.99% efficient HEPA filters. Contact Labconco for optional 99.999% efficient ULPA filters.
- Two electrical duplex receptacles (single outlets on 230 volt models), located one on each side, with ground fault interruption (115 volt models) and flush-mounted stainless steel splash covers with dampened hinges
- Fully-closing, clear 1/4" tempered safety glass sash with two sash handles; counterbalanced, anti-racking mechanism; and 10° slope
- 22.6" (57 cm) sash opening and 27.0" (69 cm) viewing height
- Curved stainless steel inlet grille with Reserve-Air™ Secondary Airflow Slots*
- Bright, 90-100 footcandle, glare-free fluorescent lighting located outside the contaminated work area
- Intrinsically-safe negative pressure design
- Electronic security lock (optional activation) that requires code to operate the cabinet
- Full five year warranty on parts and service (excluding filters)



Models conform to the following regulations and standards:

- NSF International Listed
- ETL listed
- UL Standard 3101/61010-1
- CAN/CSA C22.2 No. 1010.1-92
- CE Conformity Marking (International models)

Built-in option package includes:

- 254 nm UV lamp, ADA-compliant service fixture(s) with ball-type valve(s) and quarter turn handle, and NSF-approved Vacuu-Pass Cord & Cable Portal

All models require:

- Supporting base. See page 19 for ordering information.



* U.S. Patent No. 6,368,206



PuriCare® Procedure Stations

CATALOG NUMBER CONFIGURATOR

Use this key to configure the **nine digit catalog number** to order your PuriCare Procedure Station. For example, a 312421000 is a 4' PuriCare Procedure Station with a 12" sash opening height, service fixture, UV lamp, Vacu-Pass Portal, and North America, 115 volt electrical receptacle and plug.

STEP 1: Select the nominal **width** of your cabinet. This is the fourth digit of your catalog number.

4 = 4' (Actual width = 54.3"/137.9 cm)

6 = 6' (Actual width = 78.3"/198.9 cm)

STEP 2 Select the working **sash opening height** of your cabinet. This is the fifth digit of your catalog number.

1 = 10"

2 = 12"

3

1

2

0

STEP 3: Select the **Accessory Package option: service fixture(s), UV lamp and Vacu-Pass™ Cord & Cable Portal**. This is the sixth digit of your catalog number.

0 = None.

1 = Includes a right-side mounted factory-installed service fixture (two on 6' models, one on each side), UV lamp with timer, and right-side wall Vacu-Pass Portal.

STEP 4: Select the **electrical receptacle and plug type**. These are the eighth and ninth digits of your catalog number.

00 = North America, 115 volts (15 amps for 4' models. 20 amps for 6' models)

10 = North America, 230 volts

20 = Japan, 100 volts (15 amps for 3' and 4' models. 20 amps for 5' and 6' models)

30 = Schuko, 230 volts

40 = China/Australia, 230 volts

50 = British (UK), 230 volts

70 = India, 230 volts

Technical Specifications

Nominal Width	4'	6'
Actual Width	54.3" (137.9 cm)	78.3" (198.9 cm)
Shipping Weight	585 lbs. (265 kg)	725 lbs. (329 kg)
Electrical Configuration	Amperage	
115 volts, 60 Hz	12	16
100 volts, 50/60 Hz	12	16
230 volts, 50/60 Hz	6	8

Electrical Receptacle & Plug Types



115 volts,
15 amps
100 volts,
15 amps

For Catalog Numbers
ending in 00 and 20



British (UK)
230 volts

For Catalog Numbers
ending in 50



Schuko
230 volts

For Catalog Numbers
ending in 30



China/
Australia
230 volts

For Catalog Numbers
ending in 40



North America
230 volts

For Catalog Numbers
ending in 10



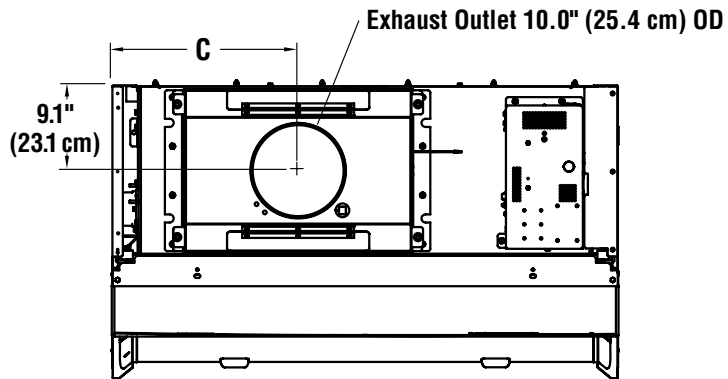
India
230 volts

For Catalog Numbers
ending in 70

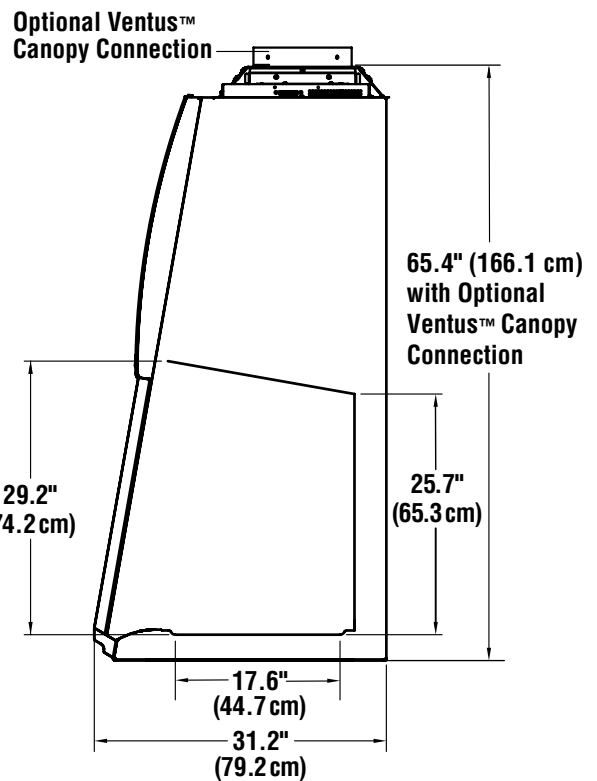
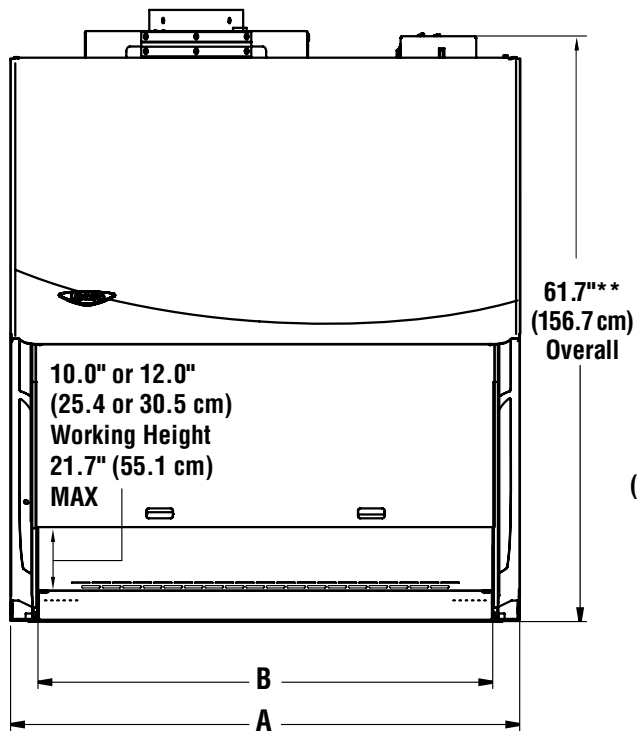


PuriCare® Procedure Stations

DIMENSIONAL DATA



Nominal Width	A	B	C
4'	54.3" (138 cm)	48.5" (123 cm)	19.9" (51 cm)
6'	78.3" (199 cm)	72.5" (184 cm)	32.9" (84 cm)



** Exhaust collar is 2.0" high (5.0 cm).



PuriCare® Procedure Stations

ACCESSORIES



3747500 Service Fixture Kit

Includes serrated hose tip valve with ball valve, quarter turn control handle, hardware and instructions for plumbing to services. Mounts on left or right side interior. Stations are factory prepared to accommodate up to four fixtures, two on each side.

Installation is required. Shipping weight 4 lbs. (2 kg)

Ultraviolet Lamp Kits

Include 254 nm UV lamp and ballast. **Installation is required.**

Catalog #	For use with	Shipping Weight
3858500	115 Volt Procedure Station	5 lbs. (2 kg)
3858501	100 Volt Procedure Station	5 lbs. (2 kg)
3858502	230 Volt Procedure Station	5 lbs. (2 kg)



IV Bar Kits

Bar supports intravenous solution bottles and bags. Kits include IV bar, mounting hardware and four hangers. **Installation is required.**

Catalog #	For use with	Shipping Weight
3858601	4-Ft Procedure Station	4 lbs. (2 kg)
3858603	6-Ft Procedure Station	6 lbs. (3 kg)



3859100 Cord Management System

Includes three stainless steel mounting hooks and three carabiners. The hooks mount to the rear grille and the carabiners secure power cords and tubing along the rear wall to keep them contained and away from the work area. Shipping weight 3 lbs. (1 kg)



3859000 Interior Shelf

Stainless steel shelf mounts to rear grille and provides 8" x 5" (20 x 13 cm) surface to place supplies. Weight capacity: 2.2 lbs. (1 kg). Shipping weight 3 lbs. (1 kg)

Animal Odor Filters

Carbon based filters used to control odors associated with handling laboratory animals. One each. **Installation is required.**

Catalog #	Description
3456101	4' Trace Odor Filter Kit
3456103	6' Trace Odor Filter Kit
3435601	4' Replacement Odor Filter
3435603	6' Replacement Odor Filter



3402800 Vacu-Pass™ Cord & Cable Port Kit

Allows passage of a cord or tube through the right-side interior wall to the exterior. Stations are factory-prepared for easy on-site installation. Includes a set of 4 closed-cell neoprene plugs with holds for cords with diameters of 1/8", 1/4", 3/8" and 1/2". Also includes a blank plug for sealing the port during non-use. NSF-approved port does not disrupt airflow or cause leakage. Shipping weight 2 lbs. (1 kg)

3405500 Inflow and Downflow Sensor Kit

Allows display of inflow and downflow velocities on the LCD information center. Includes airflow sensor, wiring harness and hardware. **Installation and certifier calibration are required.** Contact Labconco about factory-installed sensors. Shipping weight 3 lbs. (1 kg)

RS 232 Connection Kits

For connecting the procedure station to a data recorder or building monitoring system. Include PC board, cable and hardware.

Catalog #	Description	Shipping Weight
3858310	Contains cable with 9-pin connection	1 lb. (0.5 kg)
3858311	Contains cable with 25-pin connection	1 lb. (0.5 kg)

Replacement Prefilters

Washable/reusable, metal screen-type prefilter and hardware for replacement on the towel catch. One each. **Installation is required.**

Catalog #	For use with	Shipping Weight
3406101	4-Ft Procedure Station	3 lbs. (1 kg)
3795301	6-Ft Procedure Station	3 lbs. (1 kg)

G4 Prefilter Starter Kits & Replacement Prefilters

Provide alternative to metal prefilter included with each Procedure Station. Pleated disposable filter with Merv 8 rating and hardware for placement on the towel catch. **Installation is required.**

Catalog #	Description	Shipping Weight
3406001	Kit for use with 4-Ft Procedure Station	3 lbs. (1 kg)
3406003	Kit for use with 6-Ft Procedure Station	3 lbs. (1 kg)
3406201	Replacement G4 Prefilter for 3406001	3 lbs. (1 kg)
3406203	Replacement G4 Prefilter for 3406003	3 lbs. (1 kg)

Contact Labconco at 800-821-5525 or 816-333-8811 for ordering information on Fluid Aspiration Systems.



PuriCare® Procedure Stations

ACCESSORIES



Laptop Computer Arms

Securely support a laptop computer within easy view of an operator seated at the Procedure Station. Mount to front of SoLo Base Stands or front leg of Telescoping Base Stands.

Articulating arm raises, lowers and pivots to a steady position. Include powder-coated steel arm and support surface with cloth loop fasteners and mounting hardware. Not for use with Hydraulic Lift Base Stands. **Installation is required.**

Catalog #	For use with	Shipping Weight
3869300	Telescoping Base Stand	12 lbs. (5 kg)
3869200	SoLo Hydraulic Lift Base Stand	12 lbs. (5 kg)



Ventus™ Canopy Connections

For thimble ducting the Procedure Station to the outside. Canopy provides an air gap to allow room air to enter the ductwork and mix with the filtered air being exhausted from the Station. Inadequate exhaust

activates the switch in less than one second and signals the LCD to display an alarm and the motor to increase to maximum speed. Adds only 1.25" to the overall height of the Station. Powder-coated steel. Outlet is 10" (25.4 cm) ID. **Exhaust connection is required. Damper 3776800 and Remote Blower 7068000 or 7068200 are recommended (not included).** Contact Labconco for information on factory installation. Shipping weight 15 lbs. (7 kg)

Catalog Number	For Use With:	Total Exhaust Volume (enclosure & room air)	Shipping Weight lbs./kg
3889201	4' Station, 10" sash opening	415 CFM	15/7
3889201	4' Station, 12" sash opening	485 CFM	15/7
3889203	6' Station, 10" sash opening	560 CFM	15/7
3889203	6' Station, 12" sash opening	695 CFM	15/7



3776800 Air-Tight Damper

Mounts atop the Canopy Connection to adjust exhaust airflow and closes for decontamination procedures. Manually adjustable. Type 304 stainless steel. 10" (25 cm) high with 10" (25 cm) diameter OD inlet and outlet. Shipping weight 13 lbs. (6 kg)

Flexible Hose Kits

For connection between the Ventus™ and exhaust ductwork. 10" nominal diameter. Include spiral flexible tubing and clamps.

Catalog #	Hose Length	Shipping Weight
7034200	1' (30.5 cm)	2 lbs. (1 kg)
7034201	3' (91.4 cm)	5 lbs. (2 kg)
7034202	6' (182.9 cm)	10 lbs. (5 kg)
7034203	10' (304.8 cm)	20 lbs. (9 kg)



3858800 Backdraft Damper

Mounts in vertical duct run to prevent reverse pressurization of the exhaust system. 3.0" (8 cm) high with 10" (25 cm) diameter inlet and outlet. Shipping weight 5 lbs. (2 kg)



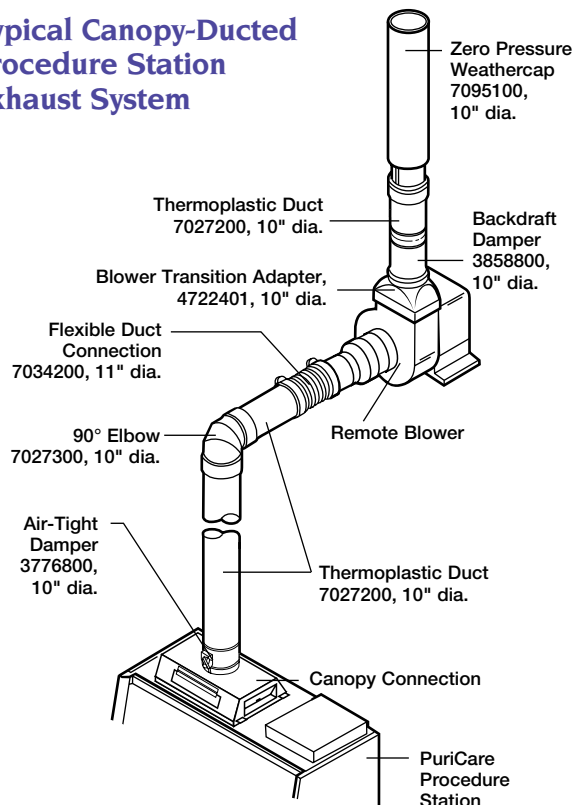
Remote Blowers

For use when canopy-ducting the Procedure Station. Move exhausted air from the ductwork to the outside. Motor is TEFC (totally enclosed fan cooled). Belt-drive blower has an adjustable sheave and self-adjusting gravity belt tightener. Impeller is phenolic-coated steel. Blower has a powder-coated base and weathercover. Inlet is 10.875" (27.6

cm) ID sized to accept 10" (25 cm) nominal diameter PVC duct. Outlet is 5.5" x 10.0" (14 x 25 cm). Dimensions: 23.9" w x 16.1" d x 22.6" high (61 x 41 x 57 cm). Shipping weight 92 lbs. (42 kg)

Catalog Number	For Use With:	Electrical Requirements	HP
7068000	4' Procedure Station	115 volts, 1ø, 60 Hz, 4.0 amps	1/6
7068200	6' Procedure Station	115 volts, 1ø, 60 Hz, 8.4 amps	1/4

Typical Canopy-Ducted Procedure Station Exhaust System



Contact Labconco at 800-821-5525 or 816-333-8811 for ordering information and technical assistance in selecting the right ductwork for your installation.



PuriCare® Procedure Stations

ACCESSORIES



Electric & Manual Hydraulic Lift Base Stands

Support PuriCare Procedure Stations. Hydraulic lift system allows infinitely adjustable height from 25.5" to 33.5" (65 x 85 cm). Depth is 29.0" (74 cm) at the top and 34.3" (87 cm) at the base. ADA-compliant. Support loads up to 1000 pounds. Durable 1.75" (4 cm) tubular, glacier white powder-coated steel frame with rear cross bar supports. Sub-frame is 2.0" x 3.0" (5 x 8 cm). Electric models include left hand side up/down switch. Manual models include left hand side hand crank that may be disengaged and folded under when not in use. Caster Kit 3784000 adds mobility to the Stands (sold separately).

Nominal Width	Actual Width at top	Actual Width at base	Catalog Number	Electrical Requirements	Additional Load Capacity lbs./kg*	Shipping Weight lbs./kg
4 feet	50.5" (128 cm)	51.7" (131 cm)	3780101	115 volts, 60 Hz, 2.4 amps	300/136	185/84
4 feet	50.5" (128 cm)	51.7" (131 cm)	3780104**	230 volts, 50 Hz, 0.8 amp	300/136	185/84
4 feet	50.5" (128 cm)	51.7" (131 cm)	3780201	Not applicable - Manual	300/136	185/84
6 feet	74.5" (189 cm)	75.7" (192 cm)	3780102	115 volts, 60 Hz, 2.4 amps	50/23	225/102
6 feet	74.5" (189 cm)	75.7" (192 cm)	3780105**	230 volts, 50 Hz, 0.8 amp	50/23	225/102
6 feet	74.5" (189 cm)	75.7" (192 cm)	3780202	Not applicable - Manual	50/23	225/102

3784000 Caster Kit

Casters add mobility to the Hydraulic Lift Base Stands. Four 5" (13 cm) diameter, non-marking polyurethane casters with toe locks. Load rating for each caster is 250 pounds (113 kg). Bearings provide quiet operation.

Installation is required. Shipping weight 10 lbs. (4.5 kg)



Telescoping Base Stands

Support PuriCare Procedure Stations. Telescoping legs allow adjustment to eight height positions in 1" (2.5 cm) increments from 27.5" to 34.5" (70 to 88 cm). Depth is 29.0" (74 cm). Height selection and adjustment are required before the Procedure Station is installed atop the stand. ADA-compliant. Support loads up to 1000 pounds. Powder-coated tubular steel frame with 9" shelf. Fixed leveling feet. Caster kit includes four 5" diameter, non-marking polyurethane casters with toe locks (kit sold separately). Casters add 11" (28 cm) to the stand's overall depth.



Nominal Width	Actual Width	Catalog Number	Description	Additional Load Capacity lbs./kg*	Shipping Weight lbs./kg
4 feet	50.5" (128 cm)	3401004	With Fixed Feet	300/136	125/57
6 feet	74.5" (189 cm)	3401006	With Fixed Feet	50/23	133/60
		3730500	Caster Kit	Not applicable	10/5



SoLo™ Hydraulic Lift Base Stands

Support PuriCare Procedure Stations. Hydraulic lift system with remote control permits the stand to be lowered to allow the Procedure Station to be transported through standard doorways as low as 78" (198 cm) high. ADA-compliant. Infinitely adjustable height provides work surface heights from 17.2" to 36.8" (44 to 93 cm) and overall enclosure height as low as 76.2" (194 cm). Support loads up to 1300 pounds (590 kg). Durable glacier white powder-coated steel. 5" (13 cm) diameter, toe-locking, non-marking polyurethane casters with bearings for quiet operation. Two PVC-coated tubular steel handle bars with polyamide brackets on each side.

Nominal Width	Actual Width	Catalog Number	Electrical Requirements	Plug Type	Additional Load Capacity lbs./kg*	Shipping Weight lbs./kg
4 feet	64.5" (164 cm)	3780311	115 volts, 60 Hz, 2 amps	115 volts, 15 amps	600/272	435/197
4 feet	64.5" (164 cm)	3780315**	230 volts, 50 Hz, 3 amps	North America, 230 volts	600/272	435/197
4 feet	64.5" (164 cm)	3780331**	230 volts, 50 Hz, 3 amps	British (UK), 230 volts	600/272	435/197
4 feet	64.5" (164 cm)	3780335**	230 volts, 50 Hz, 3 amps	Schuko, 230 volts	600/272	435/197
4 feet	64.5" (164 cm)	3780339**	230 volts, 50 Hz, 3 amps	China/Australia, 230 volts	600/272	435/197
6 feet	88.5" (225 cm)	3780313	115 volts, 60 Hz, 2 amps	115 volts, 15 amps	350/159	600/272
6 feet	88.5" (225 cm)	3780317**	230 volts, 50 Hz, 3 amps	North America, 230 volts	350/159	600/272
6 feet	88.5" (225 cm)	3780333**	230 volts, 50 Hz, 3 amps	British (UK), 230 volts	350/159	600/272
6 feet	88.5" (225 cm)	3780337**	230 volts, 50 Hz, 3 amps	Schuko, 230 volts	350/159	600/272
6 feet	88.5" (225 cm)	3780341**	230 volts, 50 Hz, 3 amps	China/Australia, 230 volts	350/159	600/272

* Maximum weight of equipment loaded in the Station, excluding weight of the Station **International electrical configuration

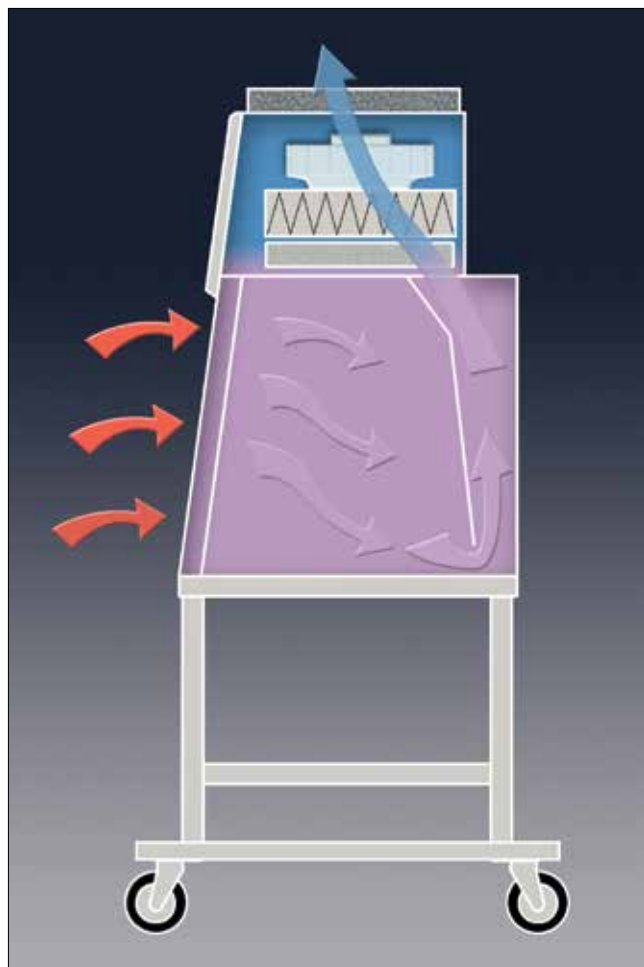
♿ Comply with height and knee clearance guidelines outlined in ADA Standards for Accessible Design



PuriCare® Bedding Disposal Stations

INTRODUCTION

PuriCare Bedding Disposal Stations protect the operator from airborne particulates generated during bedding disposal. The Stations provide a convenient, mobile system for disposing of used bedding from small animal cages. Only three-feet wide, these enclosures fit easily in cramped spaces. The spacious access opening allows free range of motion and the large receptacle accommodates large rat or hamster cages as well as smaller mouse cages. The large waste container holds 44-gallon standard-size liners for less frequent disposal. A platform on casters locks securely to the waste container for easy transport.



During operation, room air is drawn into the front of the enclosure, preventing aerosols from escaping into the room. Before leaving the enclosure and returning to the room through the top of the enclosure, one hundred percent of the air passes through a prefilter to trap large particles and then through an exhaust HEPA filter, protecting the environment. The top-mounted, disposable activated carbon and alumina exhaust filter removes odors and other gaseous contaminants.

- Room Air
- HEPA-Filtered Air
- Unfiltered Air Under Negative Pressure



PuriCare® Bedding Disposal Stations

FEATURES & BENEFITS

Economical, disposable exhaust prefilter traps large particles to extend HEPA filter life. The prefilter is located above the upper interior panel for quick access without tools.

Large 34.5" wide x 15.3" high (88 x 39 cm) access opening accommodates various rodent cage sizes and allows free range of motion.

Corrosion-resistant type 304 stainless steel interior sides, back, upper panel, rear baffle and work surface.

Large 12" (30 cm) square receptacle in work surface has extruded plastic trim ring to cushion cages as they are emptied. The trim ring may be easily replaced. Contact Labconco regarding ordering information on Stations with 18" (46 cm) square receptacles.

Large 44-gallon, industrial-strength, NSF-Listed waste container is made of durable, low density polyethylene. The waste container holds standard liners for economical, easily available replacement. Powder-coated tubular steel guides keep the waste container upright and positioned over the receptacle.

ETL listed (115 volt, 60 Hz model). Conforms to UL Standard 3101-1/61010-1 in the U.S. and is certified to CAN/CSA C22.2 No. 1010.1-92 in Canada.

Full three year limited warranty on parts and labor.

Top-mounted, activated carbon and alumina exhaust filter adsorbs odors, low molecular weight contaminants and other gases present in the exhaust airflow. The filter is easily accessible from the front of the enclosure for replacement.

Low vibration ensures quiet operation.

Fluorescent light illuminates the interior and is accessible from the front for replacement.

99.99% efficient HEPA filter traps allergens.

Durable glacier white powder-coated, 18 gauge steel exterior.

Interior upper panel protects the prefilter and HEPA filter from possible damage from direct contact with animal cages inside the enclosure.

Two-light filter condition indicator monitors differential pressure across the prefilter and HEPA filter. A green light indicates normal filter condition. An amber light indicates that service is required.

Front-mounted light and blower switches.

Variable speed blowers with solid state control are sized for low power consumption.

Stationary 5" high clear polycarbonate sash provides operator protection.

Aerodynamic stainless steel air foil directs inflow air into the enclosure to ensure containment.

CE mark (230 volt, 50 Hz model). Conforms to the CE (European Community) requirements for electrical safety and electromagnetic compatibility.

Large 5" (13 cm) diameter, non-marking polyurethane casters allow the station to be transported easily. Engaging the toe brakes prevents the station from moving. Stainless steel bearings are quiet and corrosion-resistant.

High density polyethylene platform with 3" (8 cm) diameter casters supports the waste container for easy transport. An eighth turn of the waste container locks it securely to the platform.









PuriCare® Bedding Disposal Stations

SPECIFICATIONS & ORDERING INFORMATION

All models feature:

- Nominal inflow velocity of 50-80 feet per minute (fpm)
- 99.99% efficient exhaust HEPA filter
- Glacier white powder-coated, 18 gauge steel exterior
- Type 304 stainless steel interior sides, back, upper panel, rear baffle and work surface
- Stationary 5" (13 cm) high clear polycarbonate sash
- 12" (30 cm) square receptacle in work surface with replaceable extruded plastic trim ring. Contact Labconco for ordering information on PuriCare Bedding Disposal Stations with 18" (46 cm) square receptacles.
-  44-gallon, industrial-strength, NSF-Listed waste container of low density polyethylene.
-  High density polyethylene waste container platform with 3" (8 cm) diameter casters
- 5" (13 cm) diameter, non-marking polyurethane casters with toe brakes and stainless steel bearings
- Two-light filter condition indicator for monitoring differential pressure across the prefilter and HEPA filter. A green light indicates normal filter condition. An amber light indicates that service is required.
- Variable speed blower with solid state control
- 20-watt fluorescent light
- Front-mounted light and blower switches are easily accessible.
- Disposable exhaust prefilter
-  Top-mounted, activated carbon and alumina exhaust filter
- Full three year limited warranty on parts and labor
-  Interior dimensions: 34.5" wide x 24.0" deep x 24.5" high (88 x 60 x 62 cm)

Models conform to the following regulations and standards:

- UL Standard 3101/61010-1 (115 volt model)
- CAN/CSA C22.2 No. 1010.1-92 (115 volt model)
- CE Conformity Marking (230 volt model)



Catalog Number	Overall Dimensions	Electrical Requirements	Shipping Weight lbs./kg
3840000	35.8" w x 35.0" d x 75.5" h (91 x 89 x 192 cm)	115 volts, 60 Hz, 2.5 amps Includes 10' (3 m) 3-wire cord and plug.	400/182
3840020*	35.8" w x 35.0" d x 75.5" h (91 x 89 x 192 cm)	230 volts, 50 Hz, 1.5 amps Includes 10' (3 m) 3-wire cord. Plug is required.	400/182

Contact Labconco at 800-821-5525 or 816-333-8811 for ordering information on PuriCare Bedding Disposal Stations with 18" (46 cm) square receptacles.

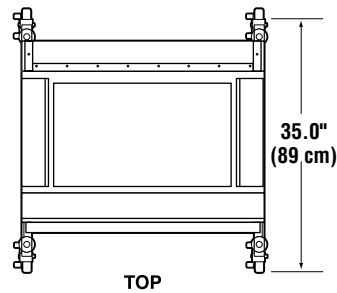
* International electrical configuration

 Exclusive feature

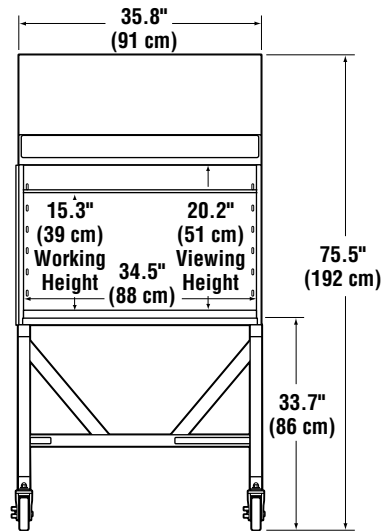


PuriCare® Bedding Disposal Stations

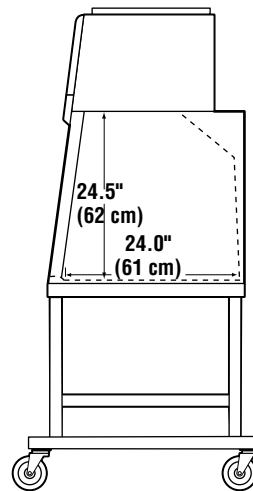
DIMENSIONAL DATA & ACCESSORIES



TOP



FRONT



SIDE



3801000 Replacement 44-Gallon Waste Container

Industrial-strength, NSF-Listed. Shipping weight 13 lbs. (5.9 kg)



3801500 Replacement Waste Container Platform with Casters

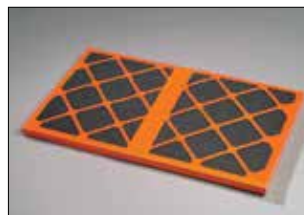
High density black polyethylene. 3" (8 cm) diameter casters. Locks on 44-gallon waste container with a one-eighth turn. Shipping weight 7.1 lbs. (3.2 kg)



3840810 Bang Bar

Bang Bar consists of a square frame with four locating tabs and a center bar. It may be placed inside the square receptacle of the Bedding Disposal Station and provides an easy-to-clean surface to knock cages against to dislodge

bedding material. Its heavy duty stainless steel construction withstands repeated battery. The bar is wrapped in firm plastic to cushion and protect cages. Shipping wt. 5 lbs. (2.3 kg)



3796201 Replacement Activated Carbon with Alumina Exhaust Filter

Granular activated carbon and impregnated alumina media adsorb odors, pollutants and light gases. Shipping weight 1 lb. (.45 kg)

Contact Labconco for more information about these quality products for your laboratory.



HEPA-Filtered
Safety Cabinets



Balance & Bulk Powder
Enclosures



Fume Hoods &
Ductless Enclosures



Forensic
Enclosures



Glove Boxes



Glassware
Washers



Water Purification
Systems



Freeze Dry
Systems



Centrifugal Vacuum
Concentrators & Cold Traps



Multiple Sample
Evaporation Systems



Agricultural
Chemistry Products



Laboratory
Carts & Benches



Blood Drawing
Chairs



Vacuum
Desiccator



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