



PURIFIER[®]

CLASS I & HEPA FILTERED ENCLOSURES



Protecting your
laboratory environment

LABCONCO

PURIFIER® CLASS I & HEPA FILTERED SAFETY ENCLOSURES

I N T R O D U C T I O N

Purifier Class I Safety Enclosures and Purifier HEPA Filtered Enclosures protect you and your laboratory environment. They offer an economical alternative to Class II laminar flow cabinets when your applications do not require product protection.

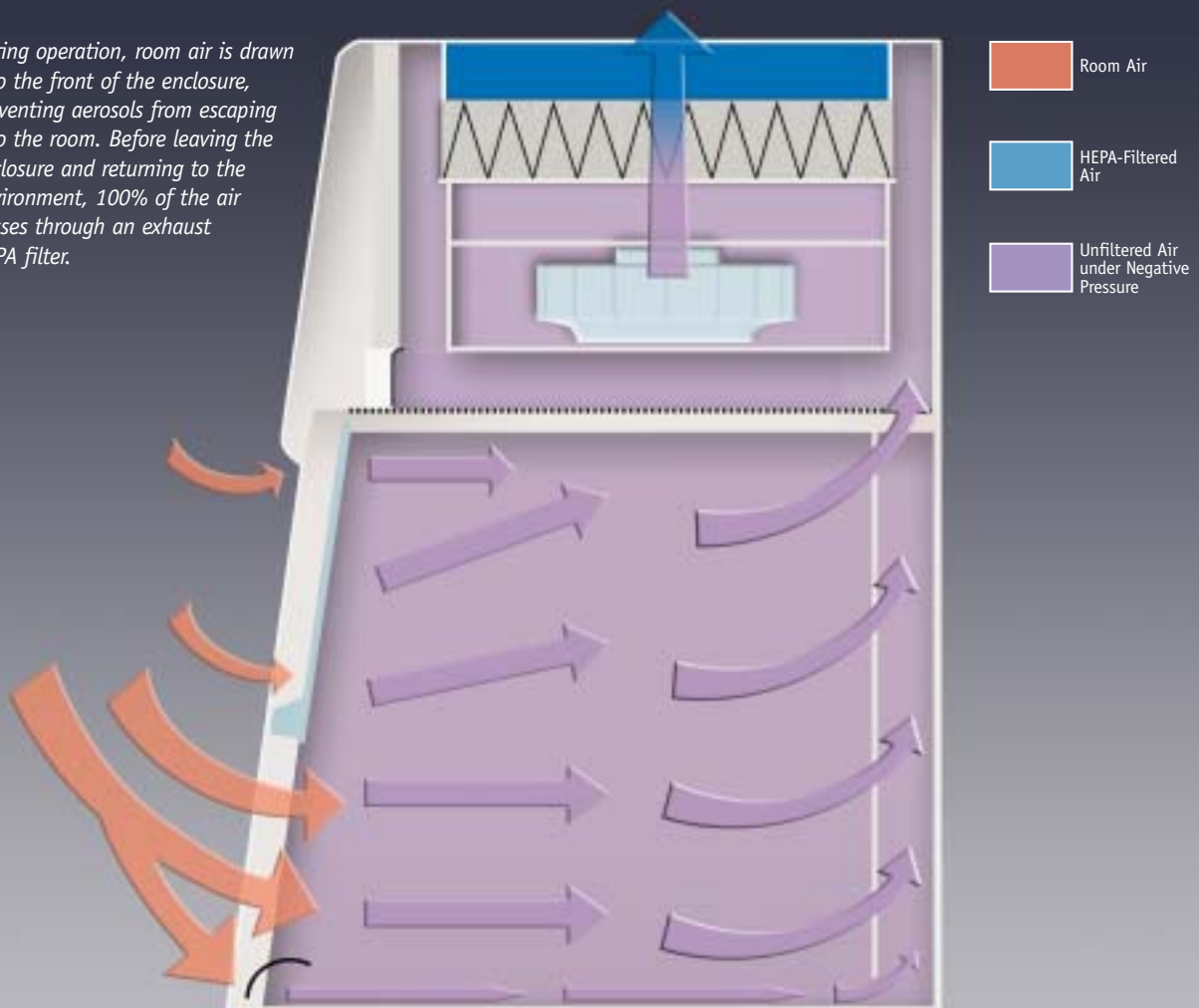
Purifier Class I Enclosures protect the user from agents that require Biosafety Level 1, 2 or 3 containment but no product protection. These enclosures include an ultraviolet light that may be used in conjunction with surface disinfection to ensure thorough decontamination. The UV light is turned on while the enclosure is unattended to avoid personnel exposure to UV rays.

Purifier HEPA Filtered Enclosures, which do not include a UV light, protect the user from hazardous chemical powders,

dust and allergens in diverse applications ranging from screening suspicious mail to weighing drug ingredients.

For applications involving odor-generating materials, Purifier Class I and HEPA Filtered Enclosures may be outfitted with an accessory Trace Odor Carbon Filter to trap nuisance organic, formaldehyde or ammonia vapors. When connected to the accessory Exhaust Connection Kit and ducted outside to a remote blower or house exhaust, Purifier Class I and HEPA Filtered Enclosures may be used with fume-generating materials or agents that have been treated with toxic chemicals or radionuclides when required as an adjunct to research. These hard-ducted enclosures have the added benefit of eliminating nuisance odors. Use of acids, which would corrode the internal blower within these enclosures, is prohibited.

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 environment, 100% of the air passes through an exhaust HEPA filter.



PURIFIER® CLASS I & HEPA FILTERED SAFETY ENCLOSURES

FEATURES & BENEFITS

Sturdy glacier white and gray, dry powder epoxy-coated aluminum frame and steel rear plenum and baffle dissipate static charge and provide durability and corrosion resistance.

Front-mounted Minihelic* pressure gauge monitors pressure differential across the HEPA filter to help determine filter loading.

Tempered safety glass front sash and sides offer excellent visibility and protection. Glass provides better fire, scratch and corrosion resistance than acrylic and dissipates static charge.

Upper containment sash foil bleeds air into the enclosure to direct contaminants away from the operator's breathing zone.

Patented* rear baffle with zones of perforations promotes horizontal laminar airflow to maximize containment.

Side-entry air foils allow air to sweep across the interior glass surfaces to enhance containment.

Two utility ports with iris openings allow passage of tubing, electrical cords and cables from inside to back exterior for connection to services.

Particulate containment tested.

ASHRAE 110-1995 conformity

Biological containment verified per NSF Standard Number 49 Personnel Protection Test



*Minihelic® is a registered trademark of Dwyer Instruments Incorporated.
*U.S. Patent No. 6,461,233

Space-saving design. Impeller and HEPA filter are contained within the enclosure's upper plenum for a smaller overall footprint than a separate enclosure and exhauster can offer.

Built-in exhaust HEPA filter, 99.99% efficient on 0.3 micron particles.

Intrinsically-safe design. The positive pressure impeller is surrounded by a negative pressure plenum so that if a leak should develop, the unfiltered air is captured and refiltered.

Optional built-in Guardian™ Airflow Monitor alerts the user to face velocities outside of preset range.

Glare-free fluorescent lighting.

Low discharge volume reduces cross currents and provides quiet operation from 49 to 67 decibels depending on face velocity.

Upper dilution air supply introduces room air at the top of the sash to dilute concentrations in the upper chamber and bathes the back of the sash with clean air.

Front-mounted light and blower switches.

Speed control regulates speed of the built-in blower and may be used by a certifier to adjust and validate inflow velocity.

Ergonomic 10° angled sash allows a closer view, reduces glare and provides a more comfortable operating position than vertical sashes. The hinged sash pivots upward and locks to a loading height of 20". Side seals help to keep contaminants contained.

Patented* Clean-Sweep™ air foil allows air to sweep the work surface for maximum containment. Airflow openings pull inflow air from under the air foil so that clean air continually flows over the air foil creating a constant barrier of protection from contaminants.

ETL-listed. Enclosures carry the ETL mark signifying that they are certified to UL 3101-1 /61010-1 and CAN/CSA C22.2 No. 1010.1.

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

Optional Trace Odor Carbon Filters designed for organic, formaldehyde and ammonia odor applications are easily installed and replaced from the top of the enclosure.



Free validation package containing containment testing verification is available.

254 nm UV light (Class I models only) for secondary decontamination while the enclosure is not in use.

Exclusive feature

PURIFIER® CLASS I SAFETY ENCLOSURES

SPECIFICATIONS

Standard Features

- Nominal inflow velocity of 75 to 105 fpm
- Ergonomic air foil with aerodynamic Clean-Sweep* airflow openings
- Upper dilution air supply
- Zone-perforated rear baffle*
- Side-entry air foils
 - Exhaust HEPA filter, 99.99% efficient on 0.3 micron particles
 - Variable speed built-in blower with dynamically-balanced, vibration-isolated motorized impeller and solid state control rated for 2 amps
- Intrinsically-safe, negative pressure design
- Minihelic pressure gauge
- Low discharge volume and quiet operation (see chart below).

Nominal Width	Total Exhaust CFM and Noise Pressure					
	105 fpm	db(A)	90 fpm	db(A)	75 fpm	db(A)
2 Feet	155	54-59	130	51-57	110	49-55
3 Feet	230	60-64	200	55-58	165	52-56
4 Feet	310	64-67	265	60-63	220	54-58

- Upper containment sash foil
 - Glacier white and gray, dry powder epoxy-coated aluminum frame and steel rear plenum and baffle
 - Fluorescent lamp
 - 254 nm UV lamp
 - Blower switch and 3-way light switch: UV, off and fluorescent
 - 1/4" thick tempered safety glass front sash and sides
 - 9.44" high sash opening
 - Ergonomic 10° angled and hinged sash that pivots upward, locks to a loading height of 20" and has side wiping seals to contain contaminants
 - Two utility ports with iris openings
 - Particulate containment tested
 - Biological containment verified per NSF Standard Number 49 Personnel Protection Test
 - ASHRAE 110-1995 conformity tested
 - ETL listing (UL 3101-1/61010-1 and CAN/CSA C22.2 No. 1010.1 conformity)
 - CE Conformity Marking (230 volt models)
 - One year warranty on parts and service
 - Validation package available



Purifier Class I Safety Enclosure 3980203 with Solid Epoxy Dished Work Surface 3909900 and Telescoping Base Stand 3746700.

Standard Option

- Guardian Airflow Monitor that continuously monitors airflow and has two LED lights to indicate when airflow is within or outside set point range. The green LED glows when airflow is within set point range. The red LED glows and an audible alarm sounds when airflow is outside set point range.

Required Accessories (See accessories on page 6-8.)

- Supporting work surface
- Supporting base

See page 8 for dimensional drawings.

Catalog #	Nominal Width	Exhaust Volume	Electrical Requirements	Airflow Monitor	Power Cord & Plug	Shipping Weight
3980201	2 feet	110 - 155 CFM	115 volts, 60 Hz, 3 amps		115 volts, 15 amps	125 lbs. (57 kg)
3980203	2 feet	110 - 155 CFM	115 volts, 60 Hz, 3 amps	•	115 volts, 15 amps	125 lbs. (57 kg)
3980221†	2 feet	110 - 155 CFM	230 volts, 50 Hz, 2 amps		230 volts, 10 amps, no plug	125 lbs. (57 kg)
3980223†	2 feet	110 - 155 CFM	230 volts, 50 Hz, 2 amps	•	230 volts, 10 amps, no plug	125 lbs. (57 kg)
3980301	3 feet	165 - 230 CFM	115 volts, 60 Hz, 3 amps		115 volts, 15 amps	160 lbs. (73 kg)
3980303	3 feet	165 - 230 CFM	115 volts, 60 Hz, 3 amps	•	115 volts, 15 amps	160 lbs. (73 kg)
3980321†	3 feet	165 - 230 CFM	230 volts, 50 Hz, 2 amps		230 volts, 10 amps, no plug	160 lbs. (73 kg)
3980323†	3 feet	165 - 230 CFM	230 volts, 50 Hz, 2 amps	•	230 volts, 10 amps, no plug	160 lbs. (73 kg)
3980401	4 feet	220 - 310 CFM	115 volts, 60 Hz, 3 amps		115 volts, 15 amps	195 lbs. (88 kg)
3980403	4 feet	220 - 310 CFM	115 volts, 60 Hz, 3 amps	•	115 volts, 15 amps	195 lbs. (88 kg)
3980421†	4 feet	220 - 310 CFM	230 volts, 50 Hz, 2 amps		230 volts, 10 amps, no plug	195 lbs. (88 kg)
3980423†	4 feet	220 - 310 CFM	230 volts, 50 Hz, 2 amps	•	230 volts, 10 amps, no plug	195 lbs. (88 kg)

■ Exclusive feature

* U.S. Patent No. 6,461,233

† International electrical configuration

PURIFIER® HEPA FILTERED ENCLOSURES

SPECIFICATIONS

Standard Features

- Nominal inflow velocity of 75 to 105 fpm
- Ergonomic air foil with aerodynamic Clean-Sweep* airflow openings
- Upper dilution air supply
- Zone-perforated rear baffle*
- Side-entry air foils
 - Exhaust HEPA filter, 99.99% efficient on 0.3 micron particles
 - Variable speed built-in blower with dynamically-balanced, vibration-isolated motorized impeller and solid state control rated for 2 amps
- Intrinsically-safe, negative pressure design
- Minihelic pressure gauge
- Low discharge volume and quiet operation (see chart below).

Nominal Width	Total Exhaust CFM and Noise Pressure					
	105 fpm	db(A)	90 fpm	db(A)	75 fpm	db(A)
2 Feet	155	54-59	130	51-57	110	49-55
3 Feet	230	60-64	200	55-58	165	52-56
4 Feet	310	64-67	265	60-63	220	54-58

- Upper containment sash foil
 - Glacier white and gray, dry powder epoxy-coated aluminum frame and steel rear plenum and baffle
 - Fluorescent lamp
 - Switches for blower and light
 - 1/4" thick tempered safety glass front sash and sides
 - 9.44" high sash opening
 - Ergonomic 10° angled and hinged sash that pivots upward, locks to a loading height of 20" and has side wiping seals to contain contaminants
 - Two utility ports with iris openings
- Particulate containment tested
- Biological containment verified per NSF Standard Number 49 Personnel Protection Test
- ASHRAE 110-1995 conformity tested
- ETL listing (UL 3101-1/61010-1 and CAN/CSA C22.2 No. 1010.1 conformity)
- CE Conformity Marking (230 volt models)
- One year warranty on parts and service
- Validation package available



Purifier HEPA Filtered Safety Enclosure 3980402 with Solid Epoxy Dished Work Surface 3909902 and Telescoping Base Stand 3746702.

Standard Option

- Guardian Airflow Monitor that continuously monitors airflow and has two LED lights to indicate when airflow is within or outside set point range. The green LED glows when airflow is within set point range. The red LED glows and an audible alarm sounds when airflow is outside set point range.

Required Accessories (See accessories on page 6-8.)

- Supporting work surface
- Supporting base

See page 8 for dimensional drawings.

Catalog #	Nominal Width	Exhaust Volume	Electrical Requirements	Airflow Monitor	Power Cord & Plug	Shipping Weight
3980200	2 feet	110 - 155 CFM	115 volts, 60 Hz, 3 amps		115 volts, 15 amps	125 lbs. (57 kg)
3980202	2 feet	110 - 155 CFM	115 volts, 60 Hz, 3 amps	•	115 volts, 15 amps	125 lbs. (57 kg)
3980220†	2 feet	110 - 155 CFM	230 volts, 50 Hz, 2 amps		230 volts, 10 amps, no plug	125 lbs. (57 kg)
3980222†	2 feet	110 - 155 CFM	230 volts, 50 Hz, 2 amps	•	230 volts, 10 amps, no plug	125 lbs. (57 kg)
3980300	3 feet	165 - 230 CFM	115 volts, 60 Hz, 3 amps		115 volts, 15 amps	160 lbs. (73 kg)
3980302	3 feet	165 - 230 CFM	115 volts, 60 Hz, 3 amps	•	115 volts, 15 amps	160 lbs. (73 kg)
3980320†	3 feet	165 - 230 CFM	230 volts, 50 Hz, 2 amps		230 volts, 10 amps, no plug	160 lbs. (73 kg)
3980322†	3 feet	165 - 230 CFM	230 volts, 50 Hz, 2 amps	•	230 volts, 10 amps, no plug	160 lbs. (73 kg)
3980400	4 feet	220 - 310 CFM	115 volts, 60 Hz, 3 amps		115 volts, 15 amps	195 lbs. (88 kg)
3980402	4 feet	220 - 310 CFM	115 volts, 60 Hz, 3 amps	•	115 volts, 15 amps	195 lbs. (88 kg)
3980420†	4 feet	220 - 310 CFM	230 volts, 50 Hz, 2 amps		230 volts, 10 amps, no plug	195 lbs. (88 kg)
3980422†	4 feet	220 - 310 CFM	230 volts, 50 Hz, 2 amps	•	230 volts, 10 amps, no plug	195 lbs. (88 kg)

• Exclusive feature

* U.S. Patent No. 6,461,233

† International electrical configuration

PURIFIER® CLASS I & HEPA FILTERED SAFETY ENCLOSURES

ACCESSORIES



Solid Epoxy Dished Work Surfaces

Black chemical-resistant work surface is contoured to fit the dimensions of the Purifier Class I and HEPA Filtered

Enclosure and to contain spills.

Catalog #	For use with	Dimensions	Shipping Weight
3909900	2-Ft Purifier Enclosure	24.0" w x 29.0" d x 1.0" h (61 cm x 73.7 cm x 2.5 cm)	50 lbs. (23 kg)
3909901	3-Ft Purifier Enclosure	36.0" w x 29.0" d x 1.0" h (91.4 cm x 73.7 cm x 2.5 cm)	75 lbs. (34 kg)
3909902	4-Ft Purifier Enclosure	48.0" w x 29.0" d x 1.0" h (122 cm x 73.7 cm x 2.5 cm)	100 lbs. (45 kg)



Telescoping Base Stands

Epoxy-coated steel, adjust in 1" increments from 27.5" to 33.5" high. Include four fixed leveling feet or 5" diameter toe-locking casters.

Telescoping Base Stands with Fixed Feet

Catalog #	For use with	Dimensions	Shipping Weight
3746700	2-Ft Purifier Enclosure	24.0" w x 29.0" d x 27.5" to 33.5" h (61 cm x 64.8 cm x 69.9 to 85.1 cm)	63 lbs. (29 kg)
3746701	3-Ft Purifier Enclosure	36.0" w x 29.0" d x 27.5" to 33.5" h (91.4 cm x 74.3 cm x 69.9 to 85.1 cm)	72 lbs. (33 kg)
3746702	4-Ft Purifier Enclosure	48.0" w x 29.0" d x 27.5" to 33.5" h (122 cm x 74.3 cm x 69.9 to 85.1 cm)	80 lbs. (36 kg)



Telescoping Base Stands with 5" Toe-Locking Casters

Catalog #	For use with	Dimensions	Shipping Weight
3746710	2-Ft Purifier Enclosure	24.0" w x 29.0" d x 27.5" to 33.5" h (61 cm x 64.8 cm x 69.9 to 85.1 cm)	63 lbs. (29 kg)
3746711	3-Ft Purifier Enclosure	36.0" w x 29.0" d x 27.5" to 33.5" h (91.4 cm x 74.3 cm x 69.9 to 85.1 cm)	72 lbs. (33 kg)
3746712	4-Ft Purifier Enclosure	48.0" w x 29.0" d x 27.5" to 33.5" h (122 cm x 74.3 cm x 69.9 to 85.1 cm)	80 lbs. (36 kg)



Trace Odor Carbon Filters

For easy installation atop the Purifier Class I or HEPA Filtered Enclosure. Filters trap non-volatile nuisance odors and vapors from samples or minute quantities

of chemicals. Whether or not a Trace Odor Carbon Filter is appropriate for your application requires consideration of factors such as the time-weighted exposure limits of organic solvents, formaldehyde, ammonia or amines. Using Labconco's exclusive Chemical

Assessment Program, our technical specialists can help you determine if the Purifier Enclosure with Trace Odor Carbon Filter is right for your applications and, if so, estimate filter life. To begin the process, please complete the Chemical Usage Assessment Form available on our website at:

www.labconco.com/chemical_usage.html or call us at 800-821-5525 or 816-333-8811.

Catalog #	Description	For use with:	Shipping Weight
3937200	Organic, 5.5 lbs. activated carbon	2-Ft Purifier Enclosure	6 lbs. (2.7 kg)
3937300	Organic, 9.2 lbs. activated carbon	3-Ft Purifier Enclosure	10 lbs. (4.5 kg)
3937400	Organic, 12.9 lbs. activated carbon	4-Ft Purifier Enclosure	13 lbs. (5.9 kg)
3937201	Formaldehyde, 7 lbs. impregnated carbon	2-Ft Purifier Enclosure	7.5 lbs. (3.4 kg)
3937301	Formaldehyde, 12 lbs. impregnated carbon	3-Ft Purifier Enclosure	12.5 lbs. (5.7 kg)
3937401	Formaldehyde, 16.8 lbs. impregnated carbon	4-Ft Purifier Enclosure	17 lbs. (7.7 kg)
3937202	Ammonia & Amines, 8 lbs. impregnated carbon	2-Ft Purifier Enclosure	8.5 lbs. (3.9 kg)
3937302	Ammonia & Amines, 13.5 lbs. impregnated carbon	3-Ft Purifier Enclosure	14 lbs. (6.4 kg)
3937402	Ammonia & Amines, 18.9 lbs. impregnated carbon	4-Ft Purifier Enclosure	19 lbs. (8.6 kg)



3925000 Utility Shelves

Three epoxy-coated steel shelves attach to the rear baffle perforations to hold a printer, utensils and other miscellaneous supplies. The utensil shelf has a scalloped

front edge to support spatulas, brushes and other items. Shipping weight 5 lbs. (2.2 kg)



3744000 Ergonomic Chair with Armrests

Chair has 6-way articulating seat and back control for personalized adjustment. Pneumatic mechanism adjusts seat height from 18.25" to 25.75". Five-leg black reinforced composite base rests on 2" ball bearing casters. Aluminum support ring. Removable arm rests. Black vinyl upholstery. Shipping weight 35 lbs. (15.9 kg)



3746000 Adjustable Footrest

Elevates feet and permits angle repositioning while in use. 18.5" w x 11.5" d x 8" high. Shipping weight 6 lbs. (2.7 kg)

PURIFIER® CLASS I & HEPA FILTERED SAFETY ENCLOSURES

ACCESSORIES & DUCTWORK



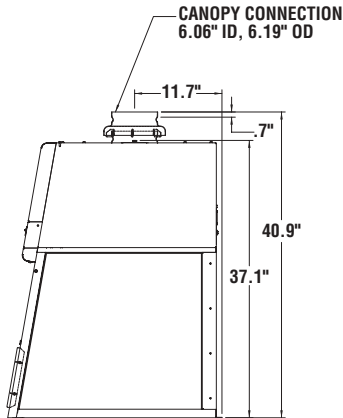
Canopy Connections

Allow the Enclosure to be thimble-ducted to the outside for additional protection.

The canopy's air gap provides a means of balancing air by allowing room air to

enter the ductwork and mix with the filtered air being exhausted from the Enclosure. Outlet is 6.06" ID and 6.19" OD and accepts 6" nominal diameter ductwork. **House exhaust or Remote Blower 3716000, 3716001, 4863500 or 4863501 is required (not included).**

Catalog #	Description	For use with:	Exhaust Volume	Shipping Weight
3924400	2-Ft Canopy Connection	3980200, 3980201, 3980202, 3980203, 3980220, 3980221, 3980222, 3980223	110 to 155 CFM	15 lbs. (6.8 kg)
3924401	3-Ft Canopy Connection	3980300, 3980301, 3980302, 3980303, 3980320, 3980321, 3980322, 3980323	165 to 230 CFM	18 lbs. (8.2 kg)
3924402	4-Ft Canopy Connection	3980400, 3980401, 3980402, 3980403, 3980420, 3980421, 3980422, 3980423	220 to 310 CFM	21 lbs. (9.5 kg)



Thermoplastic Duct

PVC exhaust duct in 10' lengths. A Female Duct Coupling and solvent cement are required to join two sections.

Catalog #	Nominal Dia.	Actual OD	Actual ID	Shipping Wt.
4708600	6"	6.625"	6.25"	25 lbs. (11.3 kg)

Female Duct Coupling

PVC coupling joins two sections of Thermoplastic Duct.

Catalog #	Nominal Dia.	Equivalent Resistance*	Shipping Wt.
4708900	6"	0	4 lbs. (1.8 kg)

90° Elbow

PVC Elbow has belled end connections to receive Thermoplastic Duct or Male Duct Coupling directly.

Catalog #	Nominal Dia.	Equivalent Resistance*	Shipping Wt.
4708700	6"	12 ft.	8 lbs. (3.6 kg)

*Equivalent resistance is measured in feet of straight duct.

Flexible Duct Connection

Reduces vibration between the blower and PVC ductwork. Supplied with two clamps.

Catalog #	Nominal Dia.	Shipping Wt.
4861800	7" for use with 6" fittings	8 lbs. (3.6 kg)

PVC Exhaust Damper

Catalog #	Nominal Dia.	Equivalent Resistance*	Shipping Wt.
4724200	6"	1 ft.	1 lb. (0.5 kg)

Powder-Coated Steel Exhaust Damper

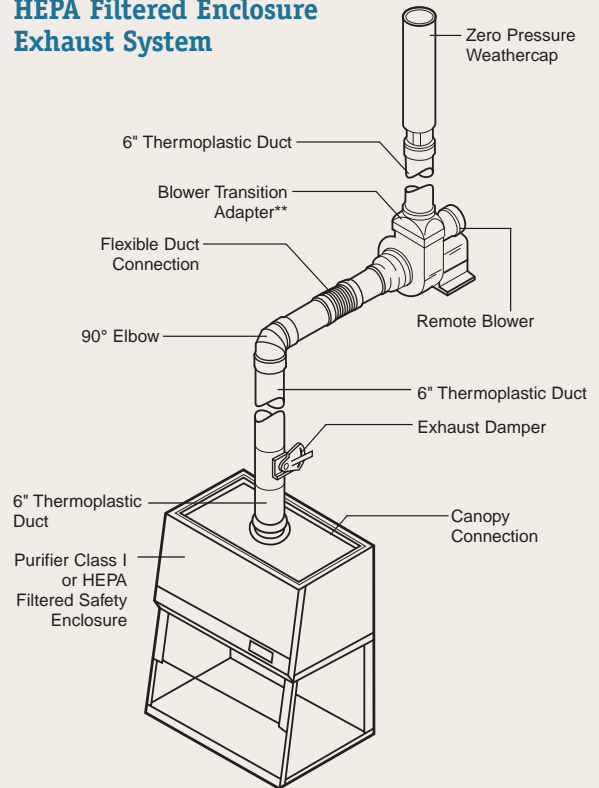
Catalog #	Nominal Dia.	Equivalent Resistance*	Shipping Wt.
3924000	6"	1 ft.	1 lb. (0.5 kg)

Zero Pressure Weathercap

PVC Weathercap fits atop standard PVC duct, permits vertical discharge of effluent air above roofline for dispersion away from building.

Catalog #	Nominal Diameter	Equivalent Resistance*	Height	Shipping Weight
4722200	6"	5 ft.	36"	20 lbs. (9.1 kg)

Typical Class I and HEPA Filtered Enclosure Exhaust System



** These parts are provided with 3716000 and 3716001 Remote Blower

PURIFIER® CLASS I & HEPA FILTERED SAFETY ENCLOSURES

ACCESSORIES & DIMENSIONS



Remote Blowers for Thimble-Ducted Purifier Class I Safety Enclosures

A remote blower is required when thimble-ducting the Purifier Class I Safety Enclosure and ductruns exceed 70 equivalent feet of straight duct on 2' enclosures and 20 equivalent feet on 3' and 4' enclosures.

The direct drive blower has a 1/4 hp TEFC-type motor and overcomes external static pressure of 0.5" at 230 CFM. Housing and impeller are corrosion-resistant phenolic-coated steel. An integral damper prevents backdrafts from flowing down through the ductwork. Blower inlet is 5.94" OD and is sized to accept 6" nominal diameter duct. Includes a blower transition adapter outlet sized to accept 6" nominal diameter PVC duct. Dimensions: 14.6" w x 13.5" d x 23.75" high (37.1 x 34.3 x 60.3 cm).

Catalog #	For use with:	Electrical Requirements	Shipping Weight
3716000	3980201, 3980203, 3980301, 3980303, 3980401, 3980403	115 volts, 60 Hz, 4.4 amps	36 lbs. (16.3 kg)
3716001*	3980221, 3980223, 3980321, 3980323, 3980421, 3980423	115/230 volts, 50 Hz, 5.6 amps/2.8 amps	36 lbs. (16.3 kg)



Remote Blowers for Thimble-Ducted Purifier HEPA Filtered Enclosures

A remote blower is required when thimble-ducting the Purifier HEPA Filtered Enclosure and ductruns exceed 70 equivalent feet of straight duct on 2' enclosures and 20 equivalent feet on 3' and 4' enclosures. The

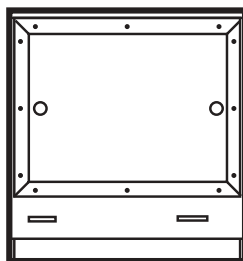
direct drive blower has a 1/4 hp TEFC-type motor and overcomes external static pressure of 0.5" at 420 CFM. Housing and impeller are corrosion-resistant phenolic-coated steel. Blower inlet is 5.94" OD and is sized to accept 6" nominal diameter duct. Blower outlet is 4.25" x 7.38" OD. Dimensions: 14.6" w x 13.5" d x 13.25" high (37.1 x 34.3 x 33.6 cm).

Catalog #	For use with:	Electrical Requirements	Shipping Weight
4863500	3980200, 3980202, 3980300, 3980302, 3980400, 3980402	115 volts, 60 Hz, 4.4 amps	35 lbs. (15.9 kg)
4863501*	3980220, 3980222, 3980320, 3980322,	115/230 volts, 50 Hz, 5.6 amps/2.8 amps	35 lbs. (15.9 kg)

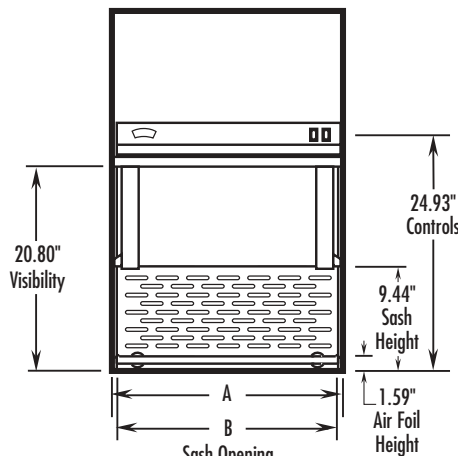
4861700 Blower Transition Adapter for 4863500 and 4863501

Connects to outlet of Remote Blower 4863500 or 4863501. 4.25" x 7.75" rectangle to 6" diameter round. Sized to accept 6" diameter PVC duct. Shipping Weight 3 lbs. (1.4 kg)

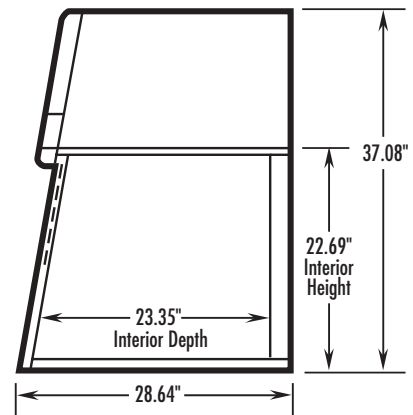
CFM @ Static Pressure – Inches of H ₂ O for 3716000, 3716001, 4863500 and 4863501						
S.P.	0.0"	0.125"	0.25"	0.50"	0.75"	0.87"
CFM	595	560	515	420	300	167



TOP



FRONT



SIDE

	2-Foot	3-Foot	4-Foot
A	24.0"	36.0"	48.0"
B	21.6"	33.6"	45.6"

* International electrical configuration

For more information, please contact us:

[ExpotechUSA](#)
[10700 Rockley Road](#)
[Houston, Texas 77099](#)
[USA](#)

[281-496-0900 \[voice\]](#)

[281-496-0400 \[fax\]](#)

E-mail: sales@expotechusa.com

Website: www.ExpotechUSA.com