



Adjustable Height Base Stands

Hydraulic Lift & Telescoping



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*Protecting your
laboratory environment*

LABCONCO®



Introduction

Labconco Adjustable Height Base Stands provide sturdy support for a variety of Labconco fume hoods and enclosures. These ADA-compliant* base stands have the flexibility to be raised or lowered to meet the application's height requirements. Telescoping Base Stands have removable pins to adjust the legs to seven different heights, generally before the equipment they support is mounted on top. Hydraulic Lift Base Stands are offered in manual and electric models. Manual lift models adjust with an easily accessible hand crank. Electric lift models adjust with the push of a button. Hydraulic Lift Stands may be raised and lowered effortlessly even when supporting heavy apparatus. Four independent hydraulic circuits, one dedicated to each leg, provide uniform movement up and down.

Casters are included with some stands or are available as an accessory. Casters add mobility and convenience when access is required behind the equipment supported by the stand. For low profile enclosures that do not require hard ducting, wiring or plumbing, the casters allow the enclosure to be transported from room to room or out of the way when not in use.

Labconco is available to provide assistance in choosing the right base stand for your Labconco fume hood, safety cabinet, clean bench or enclosure. Call us at **800-821-5525, 816-333-8811** or visit our web site at **www.labconco.com**.

***At right:** Manual Hydraulic Lift Base Stand 3780200 is shown with Caster Kit 3784000 installed. See pages 4-5.*



***Below:** Manual Hydraulic Lift Base Stand 3780401 has a hand crank accessible by wheelchair-bound individuals. See pages 4-5.*



***Above:** Paramount Electric Hydraulic Lift Base Stand 3781000 may be lowered to 21.5" high to allow for easy access to filters. See page 6.*



***At left:** Telescoping Base Stand with Casters 3747010 may be positioned at seven different heights for standing or sitting. See pages 7 - 8.*





Adjustable Height Base Stands

SELECTION CHART

Width	Electric Hydraulic 115 volts, 60 Hz		Electric Hydraulic 230 volts, 50 Hz		Manual Hydraulic		Telescoping		Used With:
	Feet	Casters	Feet	Casters	Feet	Casters	Feet	Casters	
24.0"	—	—	—	—	—	—	3747000	3747010	Protector® VS Ventilation Stations Purifier® Class I Safety Enclosures Purifier® HEPA Filtered Enclosures Purifier® PCR Enclosures Purifier® Vertical Clean Benches
36.0"	—	—	—	—	—	—	3747001	3747011	Protector® VS Ventilation Stations Purifier® Class I Safety Enclosures Purifier® HEPA Filtered Enclosures Purifier® PCR Enclosures Purifier® Vertical Clean Benches Demonstration Hoods
36.0"	3780300	*	3780303	*	3780400	*	3746701	3746711	Purifier® Horizontal Clean Benches Fiberglass 28 Hoods Purifier® Forensic Enclosures Purifier® Trace Metals Work Stations Purifier® Class 100 Chemical Stations
36.0"	—	3781000	—	3781001	—	3782000	—	—	Paramount® Filtered Enclosures**
38.5"	3780100	*	3780103	*	3780200	*	3730300	3730310	Purifier® Delta® Series Safety Cabinets
48.0"	—	—	—	—	—	—	3747002	3747012	Protector® VS Ventilation Stations Protector® PCR Enclosures Protector® Tissue Culture Enclosures Protector® Work Stations
48.0"	3780301	*	3780304	*	3780401	*	3746702	3746712	Purifier® Horizontal Clean Benches Basic™ 47 Hoods Protector® Premier Hoods Protector® XStream™ Hoods Protector® XL™ Benchtop Hoods Protector® XL™ HOPEC IV Hoods Protector® ClassMate® Hoods Protector® Special Application Hoods
50.5"	3780101	*	3780104	*	3780201	*	3730400	3730410	Purifier® Delta® Series Safety Cabinets PuriCare™ Procedure Stations
60.0"	—	—	—	—	—	—	3746703	—	Protector® Premier™ Hoods Protector® XStream™ Hoods Protector® XL™ Benchtop Hoods Protector® XL™ HOPEC IV Hoods Protector® ClassMate® Hoods Protector® Special Application Hoods
72.0"	3780302	*	3780305	*	3780402	*	3746704	3746714	Purifier® Horizontal Clean Benches Basic™ 70 Hoods Protector® Premier™ Hoods Protector® XStream™ Hoods Protector® XL™ Benchtop Hoods Protector® XL™ HOPEC IV Hoods Protector® ClassMate® Hoods Protector® Special Application Hoods
72.0"	—	3743500	—	3743501	—	3754500	—	—	Paramount® Filtered Enclosures**
74.5"	3780102	*	3780105	*	3780202	*	3730600	3730610	Purifier® Delta® Series Safety Cabinets PuriCare™ Procedure Stations

* Caster Kit 3784000 is available as an option.

** Includes work surface.



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Electric & Manual Hydraulic Lift Base Stands

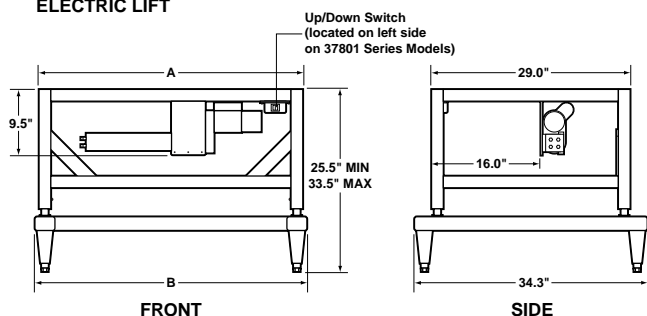


Manual Hydraulic Lift Base Stand 3780401

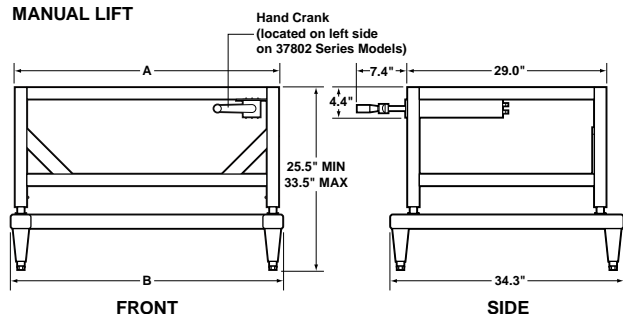


Dimensions

ELECTRIC LIFT



MANUAL LIFT



3-FOOT MODELS	A	B
3780300, 3780303, 3780400	36.0"	37.2"
3780100, 3780103, 3780200	38.5"	39.7"
4-FOOT MODELS		
3780301, 3780304, 3780401	48.0"	49.2"
3780101, 3780104, 3780201	50.5"	51.7"
6-FOOT MODELS		
3780302, 3780305, 3780402	72.0"	73.2"
3780102, 3780105, 3780202	74.5"	75.7"

Base stands have a built-in hydraulic lift so that height may be adjusted at any time. Stands are available with an electric lift and up/down switch or a manual lift with a hand crank. These adjustable stands allow you to position the stand and the hood or enclosure it supports to accommodate persons of different heights and wheelchair-bound users, to transport equipment through doorways, and easier service access. When coupled with a work surface, the stands may be used as an adjustable height table.

Features and Benefits (All Models)

- Support Protector Hoods, Basic Hoods, Fiberglass 28 Hoods, Purifier Delta Series Safety Cabinets, PuriCare Procedure Stations and Purifier Horizontal Clean Benches.
- Support loads up to 1000 pounds.
- ADA-compliant.
- Durable 1.75" tubular, epoxy-coated steel frame with rear crossbar supports. Sub-frame is 2.0" x 3.0".
- Attractive glacier white exterior complements laboratory casework and Labconco products.
- Height is infinitely adjustable from 25.5" to 33.5" high.
- Include four powder-coated, die-cast feet with levelers.
- Optional accessory 5" diameter, toe-locking Caster Kit is available for field installation.
- All Manual Lift and 115 volt, 60 Hz Electric Lift models that support Purifier Delta Series Safety Cabinets are NSF-Listed.
- Work surface is not included. See back cover for ordering information on Flat Solid Epoxy Work Surfaces.

Features and Benefits (Electric Hydraulic Lift Models)

- Include front-accessible up/down switch.
- Available in two electrical configurations. Models for 115 volts, 60 Hz operation include a 12-foot, 3-wire cord and plug. Models for 230, 50 Hz operation include a 12-foot, 3-wire cord and NEMA 6-15P plug.
- Electrical components are UL listed.

Features and Benefits (Manual Hydraulic Lift Models)

- Include front-accessible hand crank. Turning the crank clockwise raises the stand; counterclockwise lowers it. The handle may be disengaged and folded under, out of the way, when not in use.

Accessory

Caster Kit 3784000*

Casters add mobility to the Hydraulic Lift Base Stand. Kit includes four 5" diameter, non-marking polyurethane casters with toe locks. Load rating for each caster is 250 pounds. Casters have bearings for quiet operation. Casters replace the fixed feet that are included with the stand. **Installation is required.** Shipping weight 10 lbs. (4.5 kg)

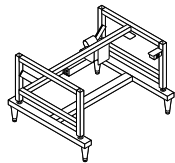
** Hoods and enclosures supported by mobile Base Stands will require special modifications to incorporate flexible ducting, wiring and plumbing when applied.



Electric & Manual Hydraulic Lift Base Stands

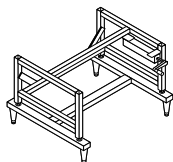
Ordering Information

Select the Base Stand that matches the width of the fume hood or enclosure it supports.



Electric Hydraulic Lift Base Stands

Nominal Width	Catalog #	Overall Width x Depth	Handle Location	Electrical Requirements	Shipping Weight	For Use With:
3 feet	3780300	36.0" w x 29.0" d	Right Side	115 volts, 60 Hz, 2.4 amps	100 lbs. (45 kg)	Fiberglass 28 Hood, Purifier Horizontal Clean Bench, Purifier Forensics Enclosure, Purifier Trace Metals Work Station, Purifier Class 100 Chemical Station
3 feet	3780303*	36.0" w x 29.0" d	Right Side	230 volts, 50 Hz, 0.8 amp	100 lbs. (45 kg)	Fiberglass 28 Hood, Purifier Horizontal Clean Bench, Purifier Forensics Enclosure, Purifier Trace Metals Work Station, Purifier Class 100 Chemical Station
3 feet	3780100†	38.5" w x 29.0" d	Left Side	115 volts, 60 Hz, 2.4 amps	105 lbs. (48 kg)	Purifier Delta Series Safety Cabinet
3 feet	3780103*	38.5" w x 29.0" d	Left Side	230 volts, 50 Hz, 0.8 amps	105 lbs. (48 kg)	Purifier Delta Series Safety Cabinet
4 feet	3780301	48.0" w x 29.0" d	Right Side	115 volts, 60 Hz, 2.4 amps	120 lbs. (54 kg)	Purifier Horizontal Clean Bench, Basic 47 Hood, Protector Hood
4 feet	3780304*	48.0" w x 29.0" d	Right Side	230 volts, 50 Hz, 0.8 amps	120 lbs. (54 kg)	Purifier Horizontal Clean Bench, Basic 47 Hood, Protector Hood
4 feet	3780101†	50.5" w x 29.0" d	Left Side	115 volts, 60 Hz, 2.4 amps	125 lbs. (57 kg)	Purifier Delta Series Safety Cabinet, PuriCare Procedure Station
4 feet	3780104	50.5" w x 29.0" d	Left Side	230 volts, 50 Hz, 0.8 amps	125 lbs. (57 kg)	Purifier Delta Series Safety Cabinet, PuriCare Procedure Station
6 feet	3780302	72.0" w x 29.0" d	Right Side	115 volts, 60 Hz, 2.4 amps	150 lbs. (68 kg)	Protector Hood, Basic 70 Hood, Purifier Horizontal Clean Bench
6 feet	3780305*	72.0" w x 29.0" d	Right Side	230 volts, 50 Hz, 0.8 amps	150 lbs. (68 kg)	Protector Hood, Basic 70 Hood, Purifier Horizontal Clean Bench
6 feet	3780102†	74.5" w x 29.0" d	Left Side	115 volts, 60 Hz, 2.4 amps	155 lbs. (70 kg)	Purifier Delta Series Safety Cabinet, PuriCare Procedure Station
6 feet	3780105*	74.5" w x 29.0" d	Left Side	230 volts, 50 Hz, 0.8 amps	155 lbs. (70 kg)	Purifier Delta Series Safety Cabinet, PuriCare Procedure Station



Manual Hydraulic Lift Base Stands

Nominal Width	Catalog #	Overall Width x Depth	Handle Location	Shipping Weight	For Use With:
3 feet	3780400	36.0" w x 29.0" d	Right Side	100 lbs. (45 kg)	Fiberglass 28 Hood, Purifier Horizontal Clean Bench, Purifier Forensics Enclosure, Purifier Trace Metals Work Station, Purifier Class 100 Chemical Station
3 feet	3780200†	38.5" w x 29.0" d	Left Side	105 lbs. (48 kg)	Purifier Delta Series Safety Cabinet
4 feet	3780401	48.0" w x 29.0" d	Right Side	120 lbs. (54 kg)	Purifier Horizontal Clean Bench, Basic 47 Hood, Protector Hood
4 feet	3780201†	50.5" w x 29.0" d	Left Side	125 lbs. (57 kg)	Purifier Delta Series Safety Cabinet, PuriCare Procedure Station
6 feet	3780402	72.0" w x 29.0" d	Right Side	150 lbs. (68 kg)	Protector Hood, Basic 70 Hood, Purifier Horizontal Clean Bench
6 feet	3780202†	74.5" w x 29.0" d	Left Side	155 lbs. (70 kg)	Purifier Delta Series Safety Cabinet, PuriCare Procedure Station

* International electrical configuration

† NSF-Listed



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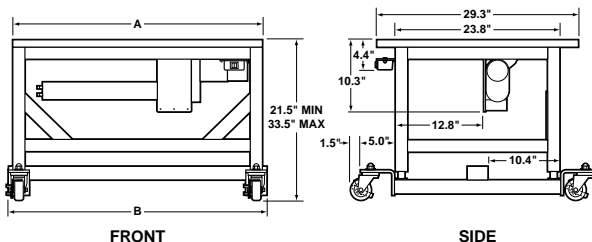
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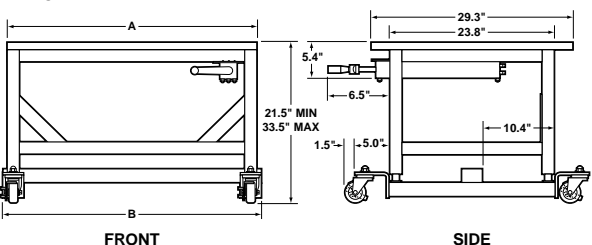
Paramount Electric Hydraulic Lift Base Stand 3781000

Dimensions

ELECTRIC LIFT



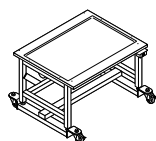
MANUAL LIFT



3-FOOT MODELS	A	B
3781000, 3781001, 3782000	36.0"	37.2"
6-FOOT MODELS		
3743500, 3743501, 3754500	72.0"	73.2"

Ordering Information

Select the Base Stand that matches the width of the Paramount Filtered Enclosure it supports.



Nominal Width	Catalog #	Hydraulic Lift	Overall Width x Depth	Electrical Requirements	Shipping Weight	For Use With:
3 feet	3781000	Electric	36.0" w x 29.0" d	115 volts, 60 Hz, 2.4 amps	200 lbs. (91 kg)	3' Paramount Filtered Enclosure
3 feet	3781001*	Electric	36.0" w x 29.0" d	230 volts, 50 Hz, 0.8 amps	200 lbs. (91 kg)	3' Paramount Filtered Enclosure
3 feet	3782000	Manual	36.0" w x 29.0" d	not applicable	180 lbs. (82 kg)	3' Paramount Filtered Enclosure
6 feet	3743500	Electric	72.0" w x 29.0" d	115 volts, 60 Hz, 2.4 amps	350 lbs. (159 kg)	6' Paramount Filtered Enclosure
6 feet	3743501*	Electric	72.0" w x 29.0" d	230 volts, 50 Hz, 0.8 amps	350 lbs. (159 kg)	6' Paramount Filtered Enclosure
6 feet	3754500	Manual	72.0" w x 29.0" d	not applicable	330 lbs. (150 kg)	6' Paramount Filtered Enclosure

* International electrical configuration. The NEMA 6-15P plug may require replacement with a different plug to match the user's intended receptacle.

Paramount Base Stands offer both height flexibility and portability for Paramount Filtered Enclosures. The hydraulic lift adjustment accommodates persons of different heights and allows for easier access to the Paramount Enclosure's upper chamber for filter testing and replacement. Manual and electric hydraulic lift models are offered. The Stands have a unique low profile, caster-mounting design so that the Paramount Filtered Enclosure may be lowered to pass through a 80" high doorway, ensuring portability for sharing among classrooms and laboratories or for storage.

Features and Benefits (All Models)

- Support Paramount Filtered Enclosures.
- Support loads up to 1000 pounds.
- ADA-compliant.
- Durable 1.75" tubular, epoxy-coated steel frame with rear crossbar supports. Sub-frame is 2.0" x 3.0".
- Attractive glacier white exterior complements laboratory casework and Paramount Filtered Enclosures.
- Hydraulic lift legs have infinite adjustment from 21.5" to 33.5" high.
- Include four 3" diameter, non-marking polyurethane casters with bearings for quiet operation.
- Include 1" thick gray solid epoxy work surface. Surface is dished on 3-foot models; flat on 6-foot models.

Features and Benefits (Electric Hydraulic Lift Models)

- Includes front-accessible, right-side mounted up/down switch.
- Available in two electrical configurations. Models for 115 volts, 60 Hz operation include a 12-foot, 3-wire cord and plug. Models for 230, 50 Hz operation include a 12-foot, 3-wire cord and a NEMA 6-15P plug.*
- Electrical components are UL listed.

Features and Benefits (Manual Hydraulic Lift Models)

- Includes front-accessible, right-side mounted hand crank. Turning the crank clockwise raises the stand; counterclockwise lowers it. The handle may be folded under, out of the way, when not in use.



Telescoping Base Stands



Telescoping Base Stand with Casters 3747000



Dimensions

2-FOOT MODELS	A	B
3747000, 3747010	24.0"	25.5"
3-FOOT MODELS		
3747001, 3747011	36.0"	25.5"
3746701, 3746711	36.0"	29.0"
3730300, 3730310	38.5"	29.0"
4-FOOT MODELS	A	B
3747002, 3747012	48.0"	25.5"
3746702, 3746712	48.0"	29.0"
3730400, 3730410	50.5"	29.0"
5-FOOT MODEL		
3746703	60.0"	29.0"
6-FOOT MODELS	A	B
3746704, 3746714	72.0"	29.0"
3730600, 3730610	74.5"	29.0"

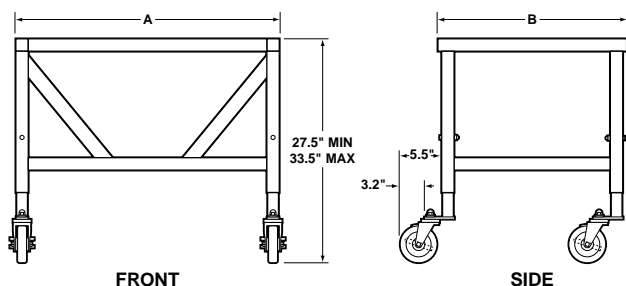
Base Stands have telescoping legs so that they may be adjusted to seven height positions.* The stands are available with fixed feet or casters for mobility. When coupled with a work surface, the stands may be used as an adjustable height table.

Features and Benefits

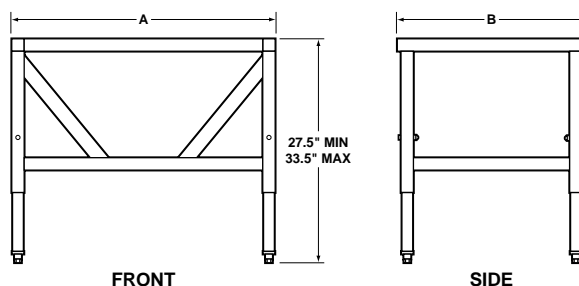
- Support a variety of Labconco fume hoods and other ventilation enclosures including Protector Hoods, Basic Hoods, Fiberglass 28 Hoods, Demonstration Hoods, Protector VS Ventilation Stations, Protector Work Stations, Protector Tissue Culture Enclosures, Protector PCR Enclosures, Purifier Delta Series Safety Cabinets, Purifier Enclosures, Purifier Clean Benches and PuriCare Procedure Stations.
- Support loads up to 1000 pounds.
- ADA-compliant.
- Durable 1.75" tubular, epoxy-coated steel frame. Models 3' wide and larger have rear crossbar supports.
- Attractive glacier white exterior complements laboratory casework and Labconco products.
- Telescoping legs are adjustable to seven height positions in 1" increments from 27.5" to 33.5".*
- Available with four fixed leveling feet or 5" diameter, toe-locking, non-marking polyurethane casters with bearings for quiet operation.
- Base stands that support Purifier Delta Series Safety Cabinets are NSF-Listed.
- Work surface is not included. See back cover for ordering information on Flat Solid Epoxy Work Surfaces.

*Height selection and adjustment are required *before* the hood or enclosure is installed atop the stand.

WITH CASTERS



WITH FIXED FEET

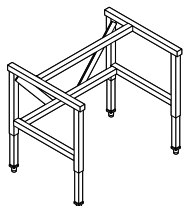




Telescoping Base Stands

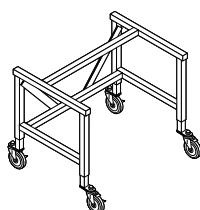
Ordering Information

Select the Base Stand that matches the width of the fume hood or enclosure it supports. When supporting Protector Hoods with widths of 8 feet or larger, Base Stands of multiple widths may be mixed and matched so that their total width equals the width of the hood.



Telescoping Base Stands with Fixed Feet

Width	Catalog #	Overall Width x Depth	Shipping Weight	For Use With:
2 feet	3747000	24.0" w x 25.5" d	60 lbs. (27 kg)	Protector VS Station, Purifier Class I Enclosure, Purifier HEPA Filtered Enclosure, Purifier PCR Enclosure, Purifier Vertical Clean Bench
3 feet	3747001	36.0" w x 25.5" d	65 lbs. (29 kg)	Protector VS Stations, Purifier Class I Enclosure, Purifier HEPA Filtered Enclosure, Purifier PCR Enclosure, Purifier Vertical Clean Bench, Demo Hood
3 feet	3746701	36.0" w x 29.0" d	72 lbs. (33 kg)	Fiberglass 28 Hood, Purifier Horizontal Clean Bench, Purifier Forensic Enclosure, Purifier Trace Metals Work Station, Purifier Class 100 Chemical Station
3 feet	3730300*	38.5" w x 29.0" d	73 lbs. (33 kg)	Purifier Delta Series Safety Cabinet
4 feet	3747002	48.0" w x 25.5" d	78 lbs. (34 kg)	Protector VS Station, Protector Tissue Culture Enclosure, Protector PCR Enclosure, Protector Work Station
4 feet	3746702	48.0" w x 29.0" d	80 lbs. (36 kg)	Purifier Horizontal Clean Bench, Basic 47 Hood, Protector Hood
4 feet	3730400*	50.5" w x 29.0" d	82 lbs. (37 kg)	Purifier Delta Series Safety Cabinet, PuriCare Procedure Station
5 feet	3746703	60.0" w x 29.0" d	85 lbs. (39 kg)	Protector Hood
6 feet	3746704	72.0" w x 29.0" d	92 lbs. (42 kg)	Protector Hood, Basic 70 Hood, Purifier Horizontal Clean Bench
6 feet	3730600*	74.5" w x 29.0" d	100 lbs. (45 kg)	Purifier Delta Series Safety Cabinet, PuriCare Procedure Station



Telescoping Base Stands with 5" diameter Toe-Locking Casters **

Width	Catalog #	Overall Width x Depth	Shipping Weight	For Use With:
2 feet	3747010	24.0" w x 25.5" d	64 lbs. (29 kg)	Protector VS Station, Purifier Class I Enclosure, Purifier HEPA Filtered Enclosure, Purifier PCR Enclosure, Purifier Vertical Clean Bench
3 feet	3747011	36.0" w x 25.5" d	69 lbs. (31 kg)	Protector VS Station, Purifier Class I Enclosure, Purifier HEPA Filtered Enclosure, Purifier PCR Enclosure, Purifier Vertical Clean Bench, Demo Hood
3 feet	3746711	36.0" w x 29.0" d	76 lbs. (34 kg)	Fiberglass 28 Hood, Purifier Horizontal Clean Bench, Purifier Forensic Enclosure, Purifier Trace Metals Work Station, Purifier Class 100 Chemical Station
3 feet	3730310*	38.5" w x 29.0" d	77 lbs. (35 kg)	Purifier Delta Series Safety Cabinet
4 feet	3747012	48.0" w x 25.5" d	82 lbs. (37 kg)	Protector VS Station, Protector Tissue Culture Enclosure, Protector PCR Enclosure, Protector Work Station
4 feet	3746712	48.0" w x 29.0" d	84 lbs. (38 kg)	Purifier Horizontal Clean Bench, Basic 47 Hood, Protector Hood
4 feet	3730410*	50.5" w x 29.0" d	86 lbs. (39 kg)	Purifier Delta Series Safety Cabinet, PuriCare Procedure Station
6 feet	3746714	72.0" w x 29.0" d	96 lbs. (44 kg)	Protector Hood, Basic 70 Hood, Purifier Horizontal Clean Bench
6 feet	3730610*	74.5" w x 29.0" d	104 lbs. (47 kg)	Purifier Delta Series Safety Cabinet, PuriCare Procedure Station

*NSF-Listed

** Hoods and enclosures supported by mobile Base Stands will require special modifications to incorporate flexible ducting, wiring and plumbing when applied.



Flat Solid Epoxy Work Surfaces

Flat work surfaces of black solid epoxy may be installed atop Hydraulic Lift or Telescoping Stands to provide an adjustable height table.

Catalog #	Description	Shipping Weight
4882806	30" w x 30" d x 1.25" thick, no cutouts	86 lbs. (39 kg)
4882805	36" w x 30" d x 1.25" thick, no cutouts	90 lbs. (41 kg)
4882803	48" w x 30" d x 1.25" thick, no cutouts	110 lbs. (50 kg)
4882804	72" w x 30" d x 1.25" thick, no cutouts	205 lbs. (93 kg)