

PURIFIER® HORIZONTAL CLEAN BENCHES

ORDERING INFORMATION

Standard Features

- 99.99% efficient HEPA filter
- Prefilter
- Class 5 conditions per ISO 14644-1 and 2 (formerly Class 100)
- Minihelic II pressure gauge
- ☒ Double-gasket, negative pressure HEPA filter leak protection
- Front-mounted light and blower switches
- Variable speed motor/blower(s) with vibration isolation pads
- Fluorescent lighting
- Polarized and grounded electrical outlet(s)
- Glacier white epoxy-coated steel frame and exterior panels
- Dark gray melamine-laminated hard board work surface
- ☒ Angled front profile
- ETL listing, UL 3101-1/61010-1 and CAN/CSA C22.2 No. 1010.1 conformity (115 volt models)
- CE Conformity Marking (230 volt models)
- One year warranty on parts and service

Standard Option Package

- Factory-installed, 254 nm UV lamp with interlocking safety switch allowing operation only when blower and fluorescent light are off
- Factory-installed, chrome-plated, forged brass service fixture(s) with quarter turn handle

Required Accessory

- Supporting base. Place on existing casework or see pages 24-27.



Purifier Horizontal Clean Bench 3610004 on Telescoping Base Stand 3746704.

See page 11 for dimensional drawings.

☒ Exclusive feature

Catalog #	Nominal Width**	Electrical Requirements	Power Cord & Plug	Light(s)	Electrical Outlets	Service Fixture(s)	Shipping Weight
3600000	3 feet	115 volts, 60 Hz, 12 amps	115 volts, 15 amps	Fluorescent	(1) 115 volt	—	305 lbs. (138 kg)
3600004	3 feet	115 volts, 60 Hz, 12 amps	115 volts, 15 amps	Fluorescent Ultraviolet	(1) 115 volt	1	305 lbs. (138 kg)
3600020*	3 feet	230 volts, 50/60 Hz, 7 amps	230 volts, 15 amps no plug	Fluorescent	(1) 230 volt (IEC 320)	—	305 lbs. (138 kg)
3600024*	3 feet	230 volts, 50/60 Hz, 7 amps	230 volts, 15 amps no plug	Fluorescent Ultraviolet	(1) 230 volt (IEC 320)	1	305 lbs. (138 kg)
3612500	4 feet	115 volts, 60 Hz, 12 amps	115 volts, 15 amps	Fluorescent	(1) 115 volt	—	370 lbs. (168 kg)
3612504	4 feet	115 volts, 60 Hz, 12 amps	115 volts, 15 amps	Fluorescent Ultraviolet	(1) 115 volt	1	370 lbs. (168 kg)
3612520*	4 feet	230 volts, 50/60 Hz, 7 amps	230 volts, 15 amps no plug	Fluorescent	(1) 230 volt (IEC 320)	—	370 lbs. (168 kg)
3612524*	4 feet	230 volts, 50/60 Hz, 7 amps	230 volts, 15 amps no plug	Fluorescent Ultraviolet	(1) 230 volt (IEC 320)	1	370 lbs. (168 kg)
3610000	6 feet	115 volts, 60 Hz, 16 amps	115 volts, 20 amps	Fluorescent	(2) 115 volt	—	515 lbs. (234 kg)
3610004	6 feet	115 volts, 60 Hz, 16 amps	115 volts, 20 amps	Fluorescent Ultraviolet	(2) 115 volt	2	515 lbs. (234 kg)
3610020*	6 feet	230 volts, 50/60 Hz, 8 amps	230 volts, 15 amps no plug	Fluorescent	(2) 230 volt (IEC 320)	—	515 lbs. (234 kg)
3610024*	6 feet	230 volts, 50/60 Hz, 8 amps	230 volts, 15 amps no plug	Fluorescent Ultraviolet	(2) 230 volt (IEC 320)	2	515 lbs. (234 kg)

*International electrical configuration **Contact Labconco for additional widths.

TELESCOPING BASE STANDS

Telescoping Base Stands with Fixed Feet

Nominal Width	Catalog #	Overall Width x Depth	Shipping Weight	For Use With:
2-Ft	3746700	24.0" w x 29.0" d	100 lbs. (45 kg)	Purifier Class I Enclosure, Purifier HEPA Filtered Enclosure, Purifier Vertical Clean Bench, Purifier Filtered PCR Enclosure
3-Ft	3746701	36.0" w x 29.0" d	100 lbs. (45 kg)	Purifier Class I Enclosure, Purifier HEPA Filtered Enclosure, Purifier Horizontal Clean Bench, Purifier Vertical Clean Bench, Purifier Filtered PCR Enclosure
4-Ft	3747002	48.0" w x 25.5" d	110 lbs. (50 kg)	Purifier Non-Ventilated PCR Enclosure, Purifier Tissue Culture Enclosure
4-Ft	3746702	48.0" w x 29.0" d	115 lbs. (52 kg)	Purifier Class I Enclosure, Purifier HEPA Filtered Enclosure, Purifier Horizontal Clean Bench, Purifier Vertical Clean Bench, Purifier Filtered PCR Enclosure
6-Ft	3746704	72.0" w x 29.0" d	125 lbs. (57 kg)	Purifier Horizontal Clean Bench

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

Nominal Width	Catalog #	Overall Width x Depth	Shipping Weight	For Use With:
2-Ft	3746710	24.0" w x 29.0" d	100 lbs. (45 kg)	Purifier Class I Enclosure, Purifier HEPA Filtered Enclosure, Purifier Vertical Clean Bench, Purifier Filtered PCR Enclosure
3-Ft	3746711	36.0" w x 29.0" d	100 lbs. (45 kg)	Purifier Class I Enclosure, Purifier HEPA Filtered Enclosure, Purifier Horizontal Clean Bench, Purifier Vertical Clean Bench, Purifier Filtered PCR Enclosure
4-Ft	3747012	48.0" w x 25.5" d	110 lbs. (50 kg)	Purifier Non-Ventilated PCR Enclosure, Purifier Tissue Culture Enclosure
4-Ft	3746712	48.0" w x 29.0" d	115 lbs. (52 kg)	Purifier Class I Enclosure, Purifier HEPA Filtered Enclosure, Purifier Horizontal Clean Bench, Purifier Vertical Clean Bench, Purifier Filtered PCR Enclosure
6-Ft	3746714	72.0" w x 29.0" d	125 lbs. (57 kg)	Purifier Horizontal Clean Bench

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

Accessory Shelves

Glacier white, epoxy-coated, 16 gauge steel. Designed to hook on the lower rear horizontal cross member of the Telescoping Base Stand. Provides storage space for wipes, cleaning agents, gloves and other miscellaneous laboratory apparatus. One each.



Nominal Width	Catalog #	Shelf Width x Depth	Shipping Weight	For Use With:
2-Ft	3811100	20.4" x 9.9"	9 lbs. (4 kg)	3746700, 3746710
3-Ft	3811101	32.4" x 9.9"	12 lbs. (5 kg)	3746701, 3746711
4-Ft	3811102	44.4" x 9.9"	15 lbs. (7 kg)	3747002, 3746702, 3747012, 3746712
6-Ft	3811104	68.4" x 9.9"	23 lbs. (10 kg)	3746704, 3746714