

Purifier® Delta® Series Total Exhaust Safety Cabinets

ORDERING INFORMATION

Standard Features

- Nominal inflow velocity of 105 feet per minute (fpm)
- Nominal downflow velocity of 55 fpm
- 0% air recirculation
- Intrinsically-safe negative pressure design
- Two 99.99% efficient HEPA filters
- Unitized 16 gauge stainless steel substructure
- Crevice-free, type 304 stainless steel interior and removable, seamless, dished work surface
- Epoxy-coated exterior
- △ Safety color-coded epoxy-coated steel towel catch and sash pocket
- △ 10° angled, sliding, fully-closing, 0.25" tempered safety glass sash with anti-racking mechanism and tactile position indicator
- △ Air-Wave™ Entry System
- △ Stainless steel air foil with Reserve-Air™ Secondary Airflow Slots
- △ Contain-Air™ Negative Pressure Channel
- △ Eye-level ADA compliant Minihelic II pressure gauge
- △ ADA-compliant single switch for fluorescent light and blower start up
- △ ADA-compliant audible/visual, exhaust/sash position alarm indicator and mute switch
- Two ADA-compliant electrical duplex receptacles with ground fault interrupters and splash covers
- △ Sure-Start™ voltage-compensating speed control with 40 amp capacity
- Thermally-protected, permanent-split capacitor, 1/3 hp motor/blower
- Airflow adjustment damper
- Class 5 conditions per ISO 14644-1 and 2 (formerly Class 100)
- NSF and ETL listings on 115 volt models
- CE conformity marking on 230 volt models
- Three year warranty on parts and labor



Purifier Delta Series Total Exhaust Safety Cabinet 3621404 on Telescoping Base Stand 3730600.

Standard Option Package

- 254 nm UV lamp with interlocking safety switch allowing operation when blower and fluorescent light are off and sash is fully closed
- Chrome-plated forged brass service fixture(s) with quarter turn handle, factory installed 9" above work surface

Required Accessory

- Supporting base. See pages 58-62.

See page 23 for Installation Requirements. See page 67 for dimensional drawings.

Catalog #	Nominal Width	Sash Opening	Exhaust Volume	Electrical Requirements	Power Cord & Plug	Light(s)	Service Fixture(s)	Shipping Weight
3621000	4 feet	8"	743-771 CFM	115 volts, 60 Hz, 12 amps	115 volts, 15 amps	Fluorescent	—	736 lbs. (334 kg)
3621004	4 feet	8"	743-771 CFM	115 volts, 60 Hz, 12 amps	115 volts, 15 amps	Fluorescent Ultraviolet	1	736 lbs. (334 kg)
3621010*	4 feet	8"	743-771 CFM	100 volts, 50/60 Hz, 12 amps	115 volts, 15 amps	Fluorescent	—	736 lbs. (334 kg)
3621014*	4 feet	8"	743-771 CFM	100 volts, 50/60 Hz, 12 amps	115 volts, 15 amps	Fluorescent Ultraviolet	1	736 lbs. (334 kg)
3621020*	4 feet	8"	743-771 CFM	230 volts, 50/60 Hz, 7 amps	230 volts, 10 amps no plug	Fluorescent	—	736 lbs. (334 kg)
3621024*	4 feet	8"	743-771 CFM	230 volts, 50/60 Hz, 7 amps	230 volts, 10 amps no plug	Fluorescent Ultraviolet	1	736 lbs. (334 kg)
3621400	6 feet	8"	1111-1151 CFM	115 volts, 60 Hz, 12 amps	115 volts, 15 amps	Fluorescent	—	875 lbs. (397 kg)
3621404	6 feet	8"	1111-1151 CFM	115 volts, 60 Hz, 12 amps	115 volts, 15 amps	Fluorescent Ultraviolet	2	875 lbs. (397 kg)
3621410*	6 feet	8"	1111-1151 CFM	100 volts, 50/60 Hz, 12 amps	115 volts, 15 amps	Fluorescent	—	875 lbs. (397 kg)
3621414*	6 feet	8"	1111-1151 CFM	100 volts, 50/60 Hz, 12 amps	115 volts, 15 amps	Fluorescent Ultraviolet	2	875 lbs. (397 kg)

△ Exclusive feature

*International electrical configuration