





Overview

The Protector XL Benchtop Laboratory Hoods are general chemistry hoods that offer superior design flexibility. They are available in widths from 3 to 16 feet and three depths to meet a variety of installation and application requirements. These hoods incorporate containment-enhancing features allowing them to operate at face velocities as low as 60 fpm and meet the SEFA-1 standard of a low velocity high performance hood.

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Catalog Number: 111600020

Specifications

- Weight: 525.0 lbs
- Weight metric: 238.0 kg
- **Dimensions:** 72.0" w x 31.7" d x 59.0" h
- Dimensions metric: 182.9 x 80.5 x 149.9 cm
- Electrical: 208-230 volts, 50/60 Hz, 5 amps
- Product Subcategory: General Chemistry
- Nominal Width: 6'

- Blower Requirements: Remote blower required
- **Conformance:** ANSI Z9.5, ASHRAE 110, ASTM E84, CAN/CSA C22.2, CE, NFPA 45, SEFA 1, UL
- Enclosure Height: 59.0"
- Exterior Depth: 31.7" (80.5 cm)
- Lighting: LED
- Style: Benchtop

Description

Features

- By-pass airflow design
- Eco-Foil Air Foil with aerodynamic Clean-Sweep[™] airflow openings
- Cord-Keeper[™] Slots on left and right side of air foil
- Glacier white powder-coated steel exterior
- Chemical-resistant, fiberglass-reinforced, composite panel liner and baffle
- Opti-Zone[™] Baffle with flame spread index less than 25 per ASTM E84. Baffle is removable for cleaning
- Tempered safety glass vertical-rising sash(es) with cable and pulley(s) and powder-coated aluminum sash handle(s). 8' models have optional split dual sashes. 10', 12' and 16' models have split dual sashes (four on 16' models)
- 37.5" (95.3 cm) high sightline from the work surface and header panel
- Removable front and side panels, and front and interior service access panels for access to plumbing and electrical wiring
- Pre-wired LED lighting with vapor-proof design and ADA-compliant light and blower switches. Lighting rated to 50,000 hours
- Powder-coated stainless steel, 12.8" (32.5 cm) ID exhaust connection(s)
- 10', 12' and 16' models also feature a by-pass block

Required Accessories (not included)

- Remote blower
- Ductwork
- Work Surface
- Base cabinet or stand

Optional Accessories (not included)

- Service Fixture Kits (some models include service fixtures)
- Electrical Duplex Kits (some models include electrical duplex)
- Guardian Airflow Monitor Kits
- Distillation Grid Kits
- Snuffer[™] Fire Extinguisher
- Ceiling Enclosure Kits
- Rear Finish Panel Kits

For Product Assistance



International Customer Service



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