

PRO SERIES FUME HOOD

 newenglandlab®
lab-tested furniture systems

standard versatile, reliable

The Pro Series hood is engineered for both performance and economical savings, making it our most requested model. The Pro Series hood comes standard with stainless steel airfoils and a durable chain and sprocket sash system. The Pro Series product line is available in a variety of configurations from bench mounted to floor mounted to ADA, in addition to special applications such as distillation, perchloric acid and radioisotope.



standard

Face Velocities

Designed for 80-100 fpm face velocity. Tested to ASHRAE 110 Guidelines.

Sash Counterbalance System

Chain and sprocket sash delivers the smoothest and most reliable operation available and has an exceptionally long life span.

Viewing Sash

Provides a clear and unobstructed side to side view of fume hood interior, with a 28-1/2" high viewing area.

Lower Airfoil

The stainless steel lower airfoil ensures optimum airflow and delivers unequaled durability and style.

Chemical Resistant Liner

Standard fiberglass reinforced polyester liner has excellent strength and chemical resistance; additional liner materials are also available.

Duct Collar

Bell shaped Type 316 stainless steel collar easily and directly interfaces with the building ventilation system.

Electrical Services

Two UL approved duplex receptacles are provided for 120 volt service. UL approved fluorescent light fixture mounted outside the fume chamber provides increased safety, longer life and easy maintenance. This fume hood is UL 1805 Classified.

Plumbing Services

Front post is pre-punched to accept up to five plumbing fixtures per side. Factory pre-plumbing of front-loaded remote fixtures is an available option.

Hood Types

Our hoods come in a variety of types designed for specific applications and can be made to match your specific size requirements in height and depth. These types include: bench, floor mounted, ADA, distillation, teaching and double sided.

Hood Options

- Automatic Sash Closing System
- Self-lowering Sash System
- Stainless Steel Construction
- Sash Configurations
- VAV or CAV
- ADA Setup
- Glass Bypass View Panel



Chain and sprocket sash



Stainless steel airfoil

