



LABHOODPRO™ FUME HOOD RETROFIT KIT

Increase Safety & Containment

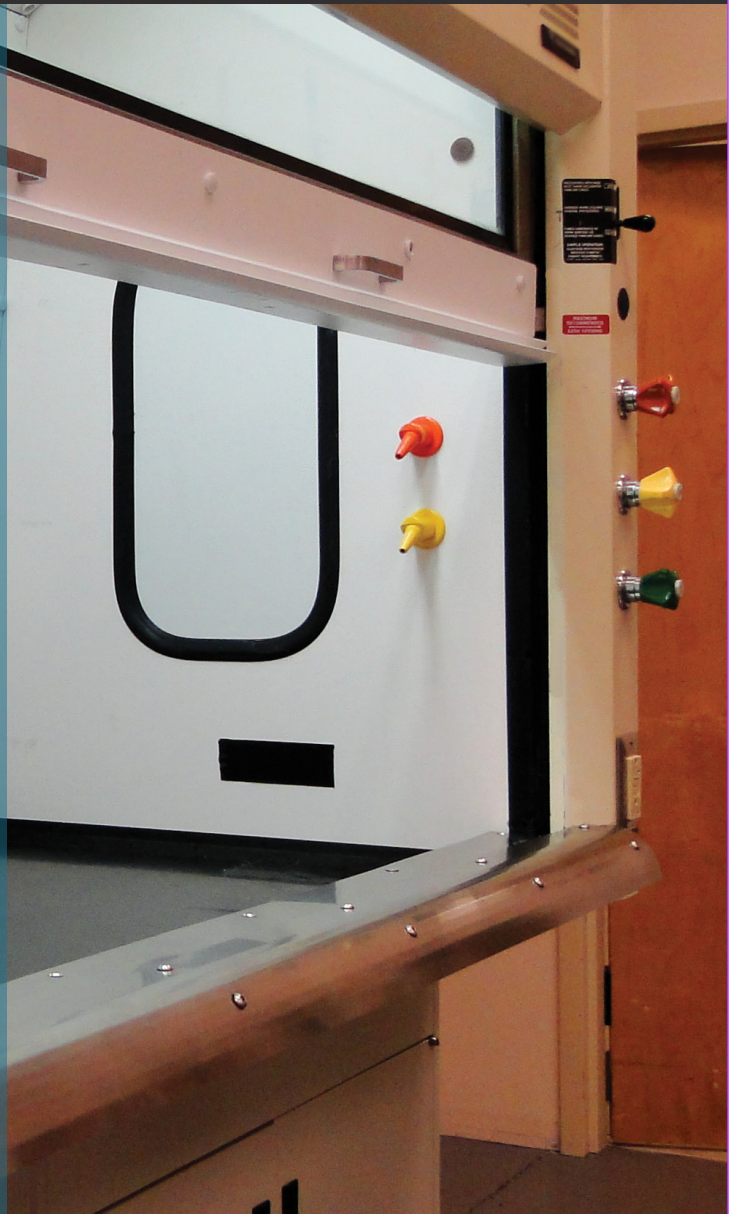
A LabHoodPro™ fume hood retrofit kit installed on an existing fume hood will increase the performance and containment capability of the unit. LabHoodPro™ retrofit kits consistently match the performance of new, high performance fume hoods. There are no moving or electronic parts with our retrofit kits and no changes to either the sash opening or hood operator procedures.

Save Energy

The ability of the renovated hoods to operate at significantly reduced face velocities presents numerous opportunities to realize energy savings through the modifications to existing HVAC equipment and other lab environment alterations. An average payback period on the cost of the LabHoodPro™ retrofit kit investment is 2 - 5 years and can be less under certain conditions.

Recover HVAC Capacity

Many laboratories have reached the maximum capacity of their existing HVAC systems. With the installation of a series of retrofits, the net reduction in demand for air for each hood translates into increased capacity for the system. Install LabHoodPro™ retrofit kits on your existing hoods thereby freeing up enough air capacity for the installation of additional fume hoods or to allow your HVAC equipment to function within a more economical operating range.



LabHoodPro™ - A Division of ECT, Inc.

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LABHOODPRO™ FUME HOOD RETROFIT KIT

Savings You Can Measure

Bench-Top Fume Hoods - 100% Open Sash (30")

Hood Size - ft.	Flow Reduction - cfm	Annual Savings per Hood*
4'	244	\$1,706
5'	319	\$2,231
6'	394	\$2,756
8'	544	\$3,806
10'	694	\$4,856

*Notes: Based on \$7 per cfm-yr

Bench-Top Fume Hoods - Restricted Sash Height (18")

Hood Size - ft.	Flow Reduction - cfm	Annual Savings per Hood*
4'	143	\$1,001
5'	188	\$1,316
6'	233	\$1,631
8'	323	\$2,261
10'	413	\$2,891

*Notes: Based on \$7 per cfm-yr

The LabHoodPro™ Fume Hood Retrofit Kit comes complete with Patent Pending components:

- Aerodynamic Air Foil Sill
- Vortex Displacement Sash Handle™
- Enhanced Baffle System

Optional Accessories Include:

- High Quality Fume Hood Monitor
- Super Bright, Low Energy LED Light Bulbs
- Vapor, Splash and Explosion Shields



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