

The reconfigurable Optima™ fume hood allows for changing lab processes, personalized ergonomics and is designed to meet demanding safety standards. With its sleek, stylish design and strong self supporting frame the Optima™ fume hood brings versatility to a whole new level.

OPTIMA

FUME HOOD

Optimized Interior Working Area - Achieved through sleek side posts and a minimized frame.

Self-Lowering Sash System - Automatically returns the sash to the operational height.

Self-Supporting Structure - The self-supporting structure allows for slide-in or mobile cabinets allowing for easy reconfiguration.

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

Baffle System - Fixed baffle system that adjusts with the work surface for improved airflow through the fume hood.

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

Side Panels - Easily removed to access electrical or plumbing fixtures.

Gasketed Access Panels - Upper and lower gasketed access panels provide convenient access and prevent fume leakage outside the fume hood.

ASHRAE - Designed for 80-100 feet per minute face velocities. Meets all ASHRAE guidelines. Test results available upon request.



Adjustable Work Surface - Electro-hydraulic height adjustable work surface with motor has the flexibility to be raised or lowered from 30" to 36" to accommodate the requirements of individual users, different procedures or equipment. Ideal for ADA applications.



Electrical and Plumbing - Controls can be conveniently located in the recessed apron pockets or in the front corner posts.



Flush Sill Airfoil - Low profile hinged airfoil is flush with work surface to provide unobstructed access to the fume hood interior. Spill trough is designed to provide secondary containment in the event a spill.



Performance Sash Handle - Powder coated stainless steel handle incorporates an airfoil design providing improved airflow along the lower edge of the sash to prevent turbulence from disturbing the process or user.



mott
MANUFACTURING

ISO 9001:2008 REGISTERED

QUALITY BY DESIGN

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