

Optima™

Fume Hood

Fume hoods must deliver safety. Optima™ fume hoods have been specifically designed to meet the demanding safety, operational and ergonomic requirements of the modern laboratory. With its sleek, stylish design and strong frame the Optima™ fume hood brings style to the laboratory environment.

Optima™ Hood Key Features:

- Optimized interior working area is achieved through sleek side posts and a minimized frame.
- Electro-hydraulic height adjustable work surface with electric motor has the flexibility to be raised or lowered from 30" to 36" to accommodate the requirements for individual users, different procedures or equipment. Ideal for ADA applications.
- Low profile hinged airfoil is flush with work surface to provide easy access by keeping the work area open to accommodate equipment and procedures.
- Spill trough is designed to provide secondary containment in the event a spill.
- Self-lowering sash system automatically returns the sash to the operational height.
- Controls are conveniently located in recessed apron pockets below fume hood.
- Fixed baffle system that adjusts with the work surface for improved airflow through the fume hood.
- Chain drive sash delivers the easiest and most reliable sash operation available with an exceptionally long life span.
- Sash is made of 6mm laminated safety glass.
- Standard fiberglass reinforced polyester liner has excellent strength, chemical resistance, additional liner materials are also available.
- Upper and lower gasketed access panels provide convenient access and prevent fume leakage outside the fume hood.
- The self-supporting structure allows for slide in or mobile cabinets for easy relocation.
- Designed for 80-100 feet per minute face velocities.
- Meets all ASHRAE guidelines.

mott
MANUFACTURING

ISO 9001:2000 REGISTERED



Adjustable work surface can be raised or lowered from 30" to 36" to accommodate individual requirements.



Controls are conveniently located in recessed apron pockets below fume hood.



Low profile hinged airfoil is flush with work surface to provide easy access to the fume hood interior.

QUALITY BY DESIGN

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