

SafeGuard™

Fume Hood

The SafeGuard™ fume hood represents a balance of key safety elements and new design. The SafeGuard™ fume hood was developed to meet the challenging safety, energy conservation, and operational requirements of today's laboratory. The new contemporary design creates a stylish image for today's modern lab environment.

SafeGuard™ Key Features:

- Available with a combination vertical rising and horizontal sliding sash or vertical rising sash, in two different depths.
- Chain and sprocket sash counterbalance system.
- Low profile hinged airfoil is flush with work surface to provide easy access by keeping the work surface open to accommodate equipment, procedures, and power cords.
- Spill trough is designed to provide secondary containment in the event a spill escapes the primary containment worktop.
- 34" high sash glass allows for superior visibility of the fume hood interior.
- Self-lowering sash system automatically returns the sash to the operational height.
- Latch is available to temporarily secure the sash in the full open position for setup and teardown operations. When the lock is freed, the sash automatically returns to the operational position.
- Fixed baffle system that needs no adjustment with improved airflow through the fume hood.
- Designed for 60-100 feet per minute face velocities.
- Meets all ASHRAE 110-95 Standards.
- UL 1805 Classified.



Low Profile Airfoil



Spill Trough



Fixed Baffle System

mott
MANUFACTURING

ISO 9001:2000 REGISTERED

QUALITY BY DESIGN

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