

Low Volume Fume Hood

Mott's low flow hood design is based upon **Safety** first, **Economy** and then **Simplicity**.

The design concept is simple. A standard bypass fume hood is fitted with a restricted bypass panel, a combination horizontal/vertical sash with lock down mechanism and a vision panel.

SAFETY

- The worker is protected by the vertical panel and the vision panel.
- Airflow is maintained within the ANSI and OSHA recommendations of 80 and 100 feet per minute face velocity.
- UL 1805 Classified

ECONOMY

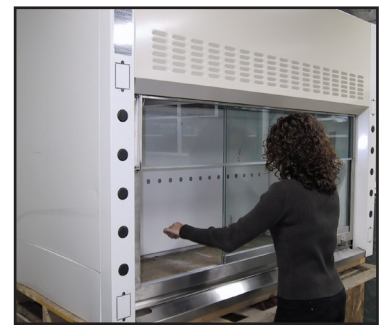
- Air (energy) consumption can be reduced by approximately 75%.
- No patented or proprietary design to pay for or maintain.
- Can be used with standard 32-5/8" deep hoods so you do not have to build deeper lab modules to maintain minimum aisle requirements.

SIMPLICITY

- No additional motors or mechanical parts to adjust or maintain.
- Can be retrofitted to existing hoods.



Sash lock down with key ensures that sash is not raised by unauthorized personnel.



Worker is protected by vertical sash panel and top vision panel for maximum safety.

mott
MANUFACTURING

ISO 9001:2000 REGISTERED

QUALITY BY DESIGN

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