

Sigma RFV™

Fume Hood

The Sigma RFV™ (reduced face velocity) fume hood offers containment performance and energy efficiency at lower face velocities than conventional fume hoods. This fume hood has been tested to both standard and modified ASHRAE procedures at face velocities as low as 50 fpm. The RFV™ hood design provides the fume hood operator with a secure and reliable operating environment while providing considerable capital and operating cost savings.

Sigma RFV™ Key Features:

- Excellent containment performance at low face velocities
- Downwardly vectored by-pass prevents contaminated air build up inside hood
- Full viewing sash provides a clear and unobstructed side to side view of fume hood interior, with a 34" high viewing area
- Supplementary mechanical fans, baffle actuators and controls not required
- Easy removable upper front panel allows convenient access for relamping
- Upper panel can be replaced with wood to match adjacent casework
- Available with either conventional cable or sash counterbalance system
- Hinged airfoil is flush with work surface for easy cleaning
- Meets UL1805 classification requirements
- Test results can be available upon request



mott
MANUFACTURING

ISO 9001:2000 REGISTERED

QUALITY BY DESIGN

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