## **Observation**<sup>™</sup> Fume Hood

Observation<sup>™</sup> fume hoods are designed to provide the greatest visibility. The Observation<sup>™</sup> hood allows the teacher or supervisor to spot any hazardous situations that may occur. Double-faced island fume hoods have full viewing side and back glass panels, single-faced fume hoods have full viewing side windows with optional back glass panel. (Double-faced Observation<sup>™</sup> fume hood shown).

## Observation<sup>™</sup> Key Features:

• Automatic sash lowering system closes to the 18" height, which decreases exhaust air requirements for considerable energy savings and offers extra protection to the operator.

• Low profile hinged airfoil is flush with the work surface to provide easy access by keeping the work surface open to accommodate equipment and procedures and for easy cleaning.

• 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.

• Narrow post design allows for more usable interior width.

• Epoxy coated steel interior liner.

• Exhaust slots on bottom of back panel improves airflow through the fume hood.

• Service drop is located out-of-the-way to permit vertical fixture mounting, allowing the work surface to remain open.

• 1⁄4" laminated safety glass is supplied on back, side and sash panels.

• High quality stainless steel cable sash counterbalance system.

• Meets all ASHRAE guidelines.





## QUALITY BY DESIGN

452 Hardy Rd, Brantford ON, Canada N3T 5L8 • P.O. Box 1120 N3T 5T3 • T. 519.752.7825 • F. 519.752.2895

www.mott.ca