

Spectre | Fume Hood



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OVERVIEW

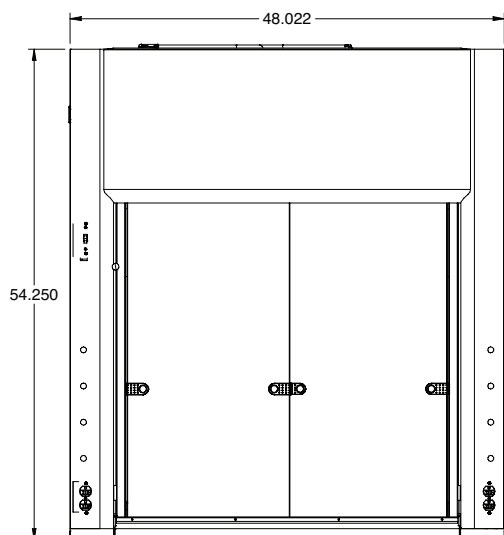
The **Spectre Fume Hood** is the latest addition to the **Hamilton Laboratory Solutions** fume hood portfolio. It is the perfect hood enclosure to ensure the safety of your lab while enhancing the efficiency of tests and experiments that involve hazardous materials. Standard features included for the safety of your lab team include laminated safety glass sash, LED interior lighting, chemical resistant epoxy resin work surface, and pre-wired light switch and GFCI receptacles are. The **Spectre** is available in several configurations, all of which feature a number of design enhancements that also aid in operating efficiency.

STANDARD FEATURES

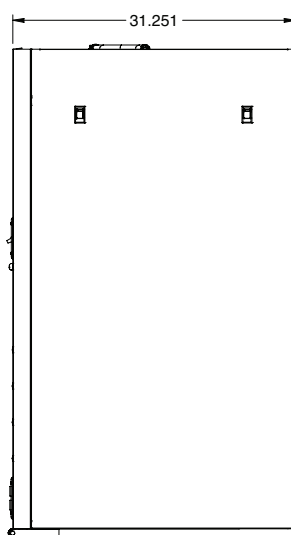
- **Size Options:** 4', 5', 6' & 8' STD Widths
 - **Interior Lighting:** High-efficiency LED with dimmable and color changing options
 - Laminated safety glass sash. Available in vertical rising and combination sash configurations
 - **AutoSash™ Passive Positioning System.** Returns the sash to working height from full open
 - Chain & Sprocket sash drive for ergonomic/smooth operation
 - Low-profile air foil
 - **Radius:** Contoured design to enhance airflow
 - **Electrical:** GFCI receptacles and light switch pre-installed
 - **Fixtures:** A variety of customizable options, including the award winning WaterSaver systems
 - Specially designed stainless duct connection collar promotes better airflow and quieter operation
 - **Exterior:** SEFA powder coated steel
 - ANSI/ASHRAE 110-216 Tested
 - UL Listed
 - ADA option available
- Note:** The Spectre Fume Hood can be utilized in variable air volume (VAV) or constant volume applications. VAV fume hoods can be factory prepped to receive a VAV controller supplied by your mechanical contractor. Consult your mechanical engineer, HVAC professional or Hamilton representative to determine the appropriate fume hood type needed.



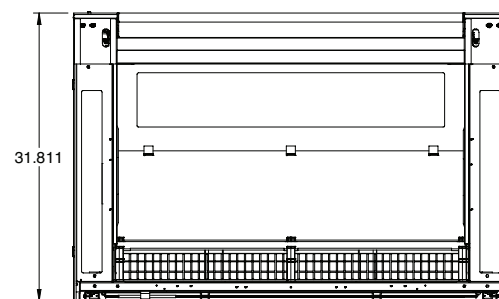
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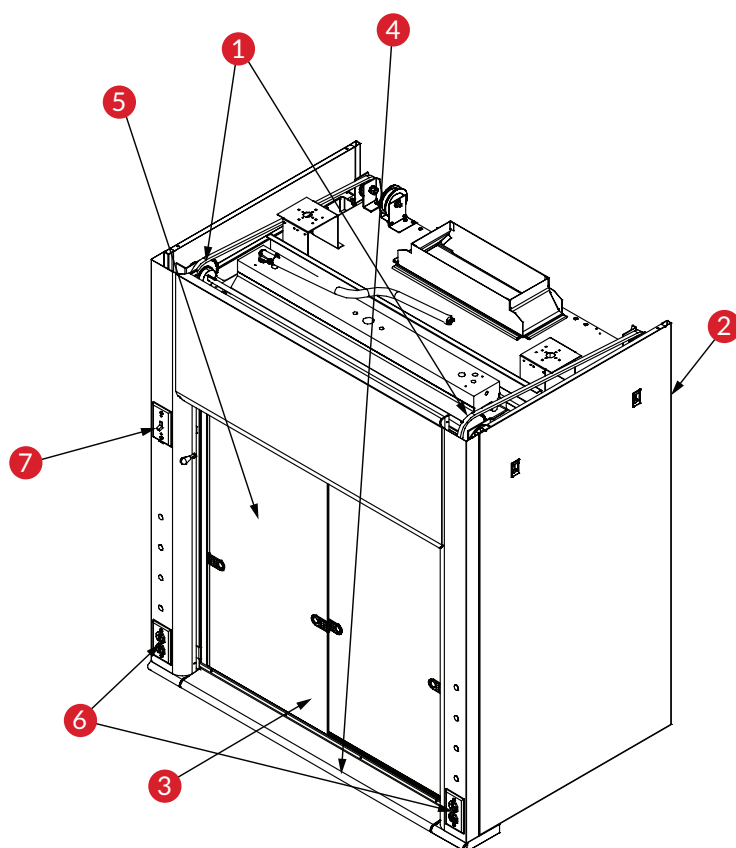
Front Hood View



Side Hood View



Top View



Spectre | Fume Hood

DESCRIPTION	
1	CHAIN & SPROCKET SASH DRIVE
2	REMOVABLE RH & LH END PANELS STANDARD
3	LAMINATED SAFETY GLASS SASH (SHOWN AS OPTIONAL COMBINATION SASH)
4	POWDER COATED LOW PROFILE FLUSH STILL/AIRFOIL
5	AutoSash™ POSITIONING SYSTEM (RETURNS SASH TO WORKING HEIGHT FROM FULL OPEN)
6	DUPLEX RECEPTABLE, BLACK PRE-WIRED GFCI
7	PRE-WIRED LIGHT SWITCH

AVAILABLE OPTIONS

- Combination Sash
- Premium LED light package w/presence sensor, adjustable colors & temps
- Factory installed airflow monitoring & alarm system
- **AutoSash™** controller w/presence sensor
- Additional pre-wired GFCI receptacles at front posts
- Blower/fan switch (pre-wired)
- Pre-piped service fixture options at each front post

For more information on the Spectre Fume Hood, contact one of our **Hamilton Laboratory Solutions** representatives or check out our website to learn more about all of the products offered by **Hamilton Laboratory Solutions**.