

Smoothflow TOUCH™

Ducted Fume Cupboard



The Smoothflow TOUCH™ ducted fume cupboard is the perfect solution for operator protection from chemicals and contaminants used in your laboratory applications. The result of over 30 years development, the Smoothflow TOUCH™ fume cupboard can provide users with flexibility of design, the highest level efficiency and a user-friendly interface. Laboratory Systems Group have worked hard to listen to the requirements of our customers - creating a design based on industry demand, and manufactured using the highest quality materials and latest technology from around the world.

Our Smoothflow fume cupboards can be customised to suit your requirements, and our experts can assist you in selecting sizing, materials and services best suited for your application. The TOUCH™ Safety Control System provides a state of the art touch pad control panel that electronically controls all functions with ease and can be programmed to meet your requirements. The Smoothflow TOUCH™ fume cupboard now features optional automatic sash interface technology - providing extra safety and savings on energy consumption and related costs. All Smoothflow ducted fume cupboards exceed the requirements of Australian Standard AS/NZS 2243.8 Safety in laboratories - Fume cupboards and meet international standards such as ASHRAE, OSHA and European Standards. Our fume cupboards are rigorously tested prior to delivery and commissioned upon installed by our NATA/ISO 17025 accredited technicians.



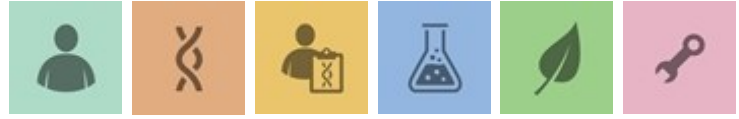
Features

- Efficient & user friendly
- Solid-state electronic TOUCH™ safety control system with real time air monitoring & interface
- Fire-kem™ fire-retardant polypropylene construction
- Choice of sump or fixed base worktop area
- Constant volume or variable volume options
- Standard with chemical resistant compact laminate work surface

Rev 17/06

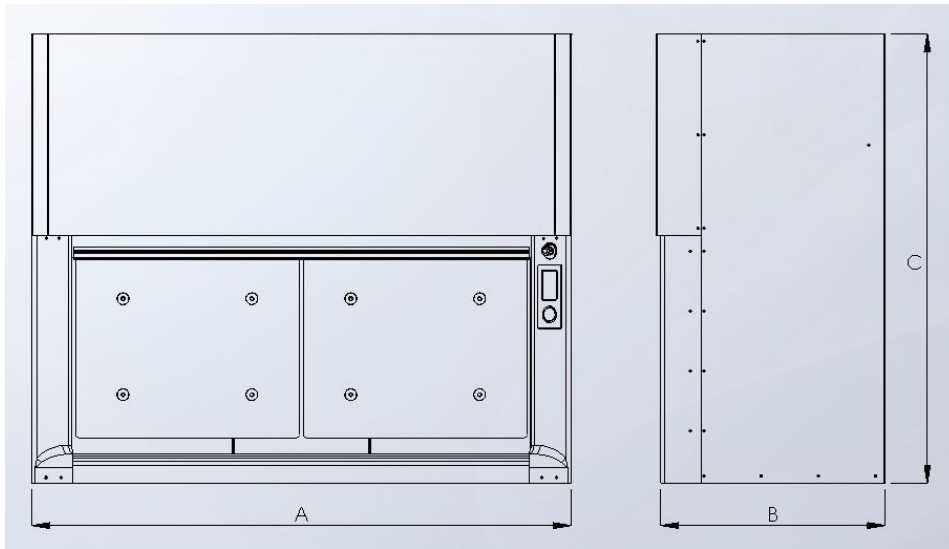
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Optional Features

- Autosash™ automated sash technology
- Cold & hot water /services
- Injection-moulded polypropylene sinks
- Cord ports/cord access
- Scaffolding & supports/fixtures
- Optional work surfaces/materials
- Custom heights & depths
- Mistline™ built-in direct wet scrubber system
- Specialist accessories/custom options
- Optional construction materials including stainless steel, Trespa, ceramic, solid polyester resin, solid vinyl ester resin & glass



DIMENSIONS	1200	1500	1800	2000	2400
EXTERNAL WIDTH (A)	1200MM	1500MM	1800MM	2000MM	2400MM
EXTERNAL DEPTH (B)	750MM	750MM	750MM	750MM	750MM
EXTERNAL HEIGHT (C)	1500MM	1500MM	1500MM	1500MM	1500MM
MAXIMUM SASH HEIGHT	650MM	650MM	650MM	650MM	650MM
NOMINAL VOLUME AT 0.5m/s	305 L/sec	403 L/sec	500 L/sec	567 L/sec	695 L/sec
NOMINAL WEIGHT	100KG	130KG	150KG	166KG	185KG