

Smoothflow™ MISTLINE™

Scrubber Fume Cupboard Mounted



The Laboratory Systems Group Mistline™ scrubber for the Smoothflow TOUCH™ fume cupboard range uses fixed volume exhaust to allow maintainable fume and gas removal from the fume cupboard. Scrubbing is accomplished as the contaminated fumes and gases pass through the scrubber chamber—mounted directly above the fume chamber—via a high efficiency polypropylene pad system. The Mistline™ scrubber is also fitted with a high efficiency mist eliminator impingement blade system to remove 99% of mist from the process. Additionally, the Mistline™ scrubber is fitted with a wash-down spray bar system to wash the internal chamber after certain processes, and after the wash-down cycle, the wash liquid is directed into the fume cupboard sump for waste disposal. To find out more, contact us today.

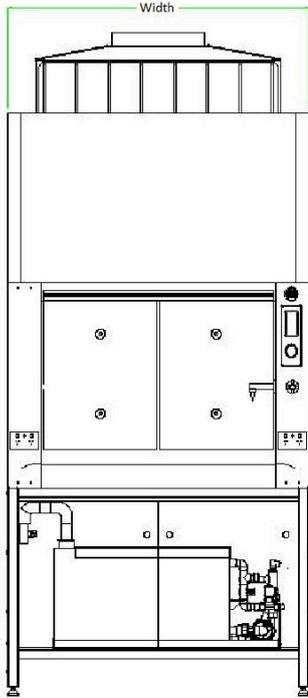
Features

- PVC/polypropylene construction
- Complete with all sprays, wash pads, drains & EB mist eliminator system
- High efficiency mist eliminator impingement system removes 99% of mist
- Fitted with wash-down spray bar system
- Equipped with low flow & alarm signals via TOUCH™ control system
- Standard recirculation tank systems for scrubber liquid*

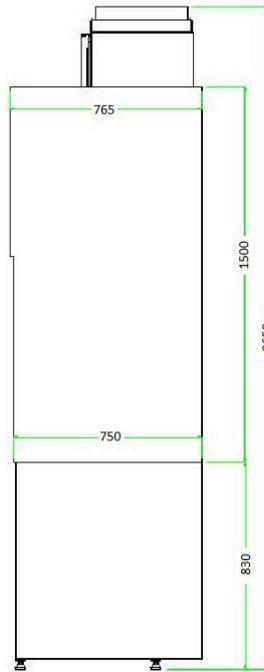


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Front Elevation



Side Elevation

Optional Features

- Optional hand shower
- Optional fully enclosed steel powder-coated bench frame
- Optional scaffolding system
- *Automated recirculating tank liquid dump during operation of hood

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) FUME CUPBOARD	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