

Safety Bubble



The Safety Bubble is a bench mounted re-circulatory fume hood that protects the operator and the laboratory environment from exposure to chemical vapours and airborne particulates.

The Safety Bubble is a fully self-contained system and does not require connection to the house extract system.

- Ergonomic Design
- Frees Up Fume Hood Space
- Factory Tested and Validated
- Easy to Install
- Easy to Clean and Maintain
- Safe Change Filtration

The Safety Bubble is a bench mounted fume hood system that performs to recognised fume hood containment standards, AS2243.9. This ensures protection for the user when handling hazardous chemicals.

Laboratory air is drawn in through the front opening carrying chemical vapours and airborne particulates away from the user. Those airborne contaminants are captured in a specially designed safe change filtration module. Clean air is then exhausted safely back into the laboratory saving on energy and facility costs.



Technical

Performance: EN 14175, BS 7989 and AS 2243.9 Certified

Airflow: >0.50m/s Face Velocity Factory Calibrated

Alarm: Hot Wire Sensor (Audible/Visual)

Filtration: Combined H14 HEPA and Activated Carbon

Filter Life: 2-3 Years Safe Change Design

Power: 90-240V 1ph 50/60hz Load 1.0A

Construction

Weight: 38kg

Base: 10mm Chemically Resistant, Process Modified Polypropylene

Top: 6mm Chemically Resistant, Impact Modified Acrylic

Extract Unit: White Powder Coated Steel

Filter Module: White Powder Coated Steel

Accessories: Temperature Monitoring, Humidity Monitoring, Additional Utility Ports