

Portable Containment Solutions

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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
- Pre Tested and Validated
- Easy to Install
- Easy to Clean and Maintain
- Safe Change Filtration



FUNCTIONAL SPECIFICATION

The Safety Bubble is a bench mounted fume hood system that performs to recognised fume hood containment standards EN 14175 and BS 7989. This ensures protection for the user when handling hazardous chemicals.

Laboratory air is drawn in through the front opening and carries airborne particulates and chemical vapours away from the user. 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.

COLOURS AVAILABLE





Alarm:





DIMENSIONS



TECHNICAL SPECIFICATIONS

Performance: EN 14175 and BS 7989 Certified

Airflow: 0.40m/s Face Velocity

Factory Calibrated
Hot Wire Sensor -Audible/Visual

Filtration: Combined HEPA/Activated Carbon

Validated H14 Efficiency to EN 1822 Filter Life: 2-3 Years Safe Change Design

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



CONSTRUCTION

Weight: 38kg

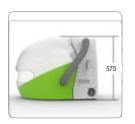
Base: 10mm Chemically Resistant, Process

Modified Polypropylene

Top: 6mm Chemically Resistant, Impact

Modified Acrylic

Extract Unit White Powder Coated Steel Filter Module: White Powder Coated Steel



INSTALLATION

User Install, No Engineer Required Pre Validated and Tested System Documentation Pack Provided No Facility Air Supply Required