



Portable Containment Solutions

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



Lab Bubble is a registered European Design: No. 001324610-0001

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



DIMENSIONS



TECHNICAL SPECIFICATIONS

Performance: EN 14175 and BS 7989 Certified
Airflow: 0.40m/s Face Velocity
Factory Calibrated
Alarm: 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

