

Airone C700 Filtration Fume Cupboard

The Airone C700 Filtration Fume Cupboard has been designed to comply to BS7989:2001 for Filtration Fume Cupboards. It provides complete protection for the operator against hazardous substances, whilst being environmentally friendly and energy efficient.

The unit incorporates a simple to use control system, incorporating a low airflow alarm. A hinged acrylic panel provides good access and visibility.

The unit is lightweight and can be mobile, freestanding or benchtop mounted.



Benefits

Fits on standard bench
Easy to Install
No Ducting Required
Integral Lighting
Low Airflow Alarm
Hinged Acrylic Front Panel
Lightweight and Compact
Cable ports on both sides
Rear & top baffles

Options

Epoxy Coated Steel Trolley Epoxy Coated Steel Stand Filter Saturation Alarm

COSHH Regulation Nine stipulates that this type of equipment should be tested and calibrated at intervals of no greater than 14 months to ensure continued safe operation.

So that compliance with this mandatory requirement is achieved Safelab can provide full testing and routine servicing of fume cupboards which is the key to sustained safety, reliability and economy.







Technical Specification

Control System

Mains On/Off - controls fan & light Low Airflow alarm

Construction

Epoxy painted steel & aluminium extrusion

SAFELAE

- Hinged front panel in clear acrylic
- Side panels in clear acrylic
- Back panel in white compact laminate
- Spillage tray in white polypropylene
- Side cable ports

Specification

Average Inflow: **0.5 m/s**

Working Aperture: **250mm high**

Max Sash Aperture: **600mm high** (for access and loading only)

Voltage: **230V 50Hz 1ph**

Unit weight: **62Kg**

Filter Specification

Filter Weight: **15kg**

Main filter type: Size B filter

(carbon, HEPA

or combined)

Pre-Filter: **Filtrete**

