



Airone FC640 Benchtop Filtration Fume Cupboard

The Airone FC 640 Benchtop Filtration Fume Cupboard has been designed to comply to BS7989:2001 for Filtration Fume Cupboards. It provides complete protection to the operator against hazardous substances, whilst being environmentally friendly and energy efficient.

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

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

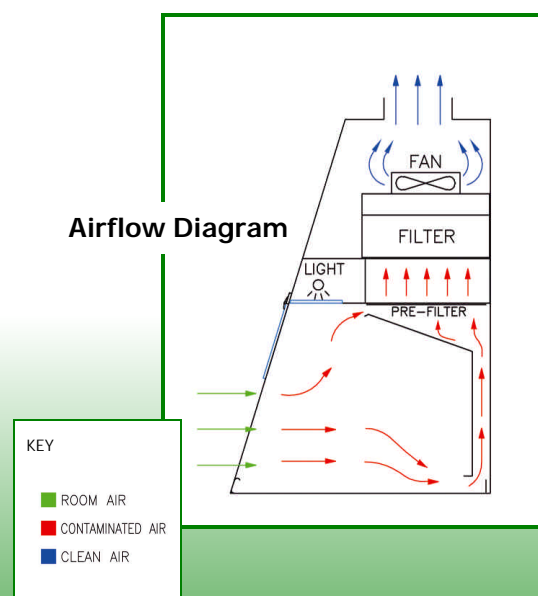


Benefits

- Fits on standard bench
- Easy to Install
- No Ducting Required
- Integral Lighting
- Fan Failure Alarm
- Hinged Acrylic Front Panel
- Lightweight and Compact

Options

- Epoxy Coated Steel Trolley
- Epoxy Coated Steel Stand
- Filter Saturation Alarm
- Polypropylene Worktray



Technical Specification

Control System

- Mains On/Off - controls fan & light
- Fan Failure Alarm

Construction

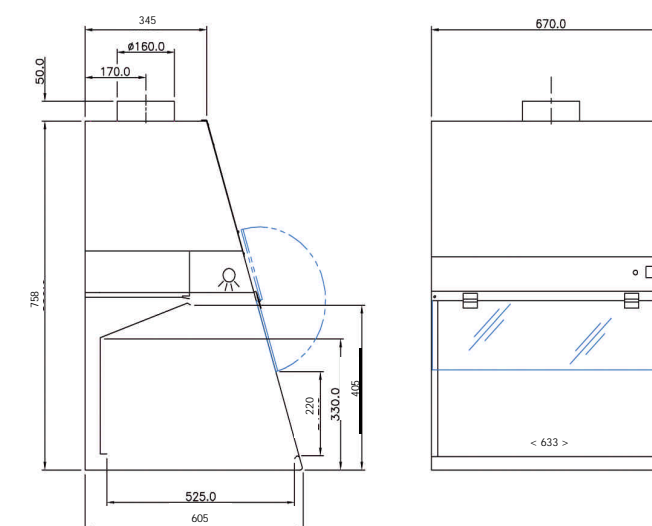
- Epoxy Coated Mild Steel Carcass
- Mild Steel Back Baffle
- Hinged Acrylic Panel
- Stainless Steel Spillage Tray

Specification

- Average Inflow: **0.4 m/s**
- Min Working Aperture: **220mm high**
- Max Working Aperture: **405mm high**
- Voltage: **230V 50Hz 1ph**
- Unit weight: **45Kg**

Filter Specification

- Filter Weight: **10 Kg**
- Main filter type: **Size A filter (carbon or HEPA)**
- Pre-Filter: **Filtrete (protects main filter from particulates)**



A one year manufacturer's warranty is supplied with the Airone FC640 cabinet. 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.