



Airone X Standard School Range Ducted Fume Cupboards



Airone 1000X Classroom & small prep room unit

Standard specification:

- 1000mm wide (760mm deep x 2200mm high)
- Polypropylene worktop with vulcathene drip cup
- Remote water service
- Remote gas services
- Single electric socket
- Plain stand

Tested by CLEAPSS
for use in schools

Options:

- 900mm vented storage cabinet
- Upgrade to double electric socket
- Fan & inverter

Unit shown:
Airone 1000X

Airone 1200X: Prep room unit

Standard specification:

- 1200mm wide (760mm deep x 2200mm high)
- Polypropylene worktop with sink
- Remote water service
- Remote gas services
- Double electric socket
- Plain stand

Options:

- 1100mm vented storage cabinet
- Fan & inverter

Tested by CLEAPSS
for use in schools



Unit shown: Airone 1200X
with optional storage cabinet

Technical Specification



Control System

- Low airflow alarm
- Alarm mute
- Alarm status
- Light on/off
- Constant airflow monitoring
- Mains on/off

Construction

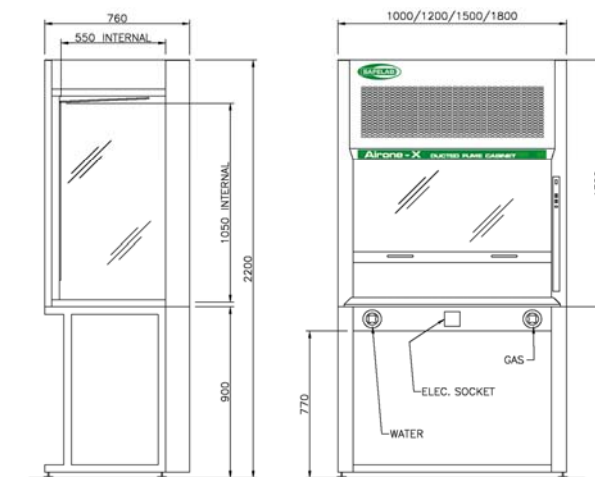
- Epoxy coated mild steel carcass
- Safety glass side panels
- Solid grade laminate baffles
- Counterweighted front sliding sash
- Polypropylene spillage tray
- Profiled aluminium aerofoils
- Stainless steel cill

Specification

Average Inflow Optimum:	0.45 m/s
Min Working Aperture:	200mm high
Max Working Aperture:	400mm high
Control Panel & Light Voltage:	230V 50Hz 1ph
Air Volume @ 0.45m/s:	Airone X 1000 550m³/hr Airone X 1200 680m³/hr
Other standard (size) cupboards:	Airone X 1500 870m³/hr Airone X 1800 1060m³/hr

Duct Spigot: **250mm**
(1000mm—1500mm wide units)

Optional vented storage cupboards



A one year manufacturer's warranty is supplied with the Airone R range of cabinets. 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.