



The Clean Air education range of school fume cupboards combines robust design with a competitive price.

The fixed ducted fume cupboard is available as a stand-alone unit or as a package which includes the fume cupboard, extract system and extract fan. The interconnecting wiring from the fume cupboard to the extract fan is included and installed at the same time as the ductwork.

Independently tested by CLEAPSS and tested in-house to BS EN 14175, this unit has all the safety features and performance of an industrial design fume cupboard.

Not all fume cupboards come with everything a Clean Air unit has as standard. Check what's included when you're comparing products.

## All these as Standard

- Airflow control panel with visual and audible low airflow alarm
- Aerodynamic finger grip and profiled baffles for excellent levels of fume containment
- Polyester coated steel lockable storage cupboard
- Full height toughened glass sides and sliding sash
- Polypropylene circular drip cup
- Double switched socket outlet
- Externally located cold water and gas valves
- Light On/Off switches with indicators
- Dished seamless high-quality GRP worktop 1000 mm and 1200 mm widths
- Trespa Toplab worktop 1500 mm and 1800 mm widths
- Sash stop at 400 mm
- 16 swg Zintec polyester powder coated construction, white textured finish (RAL 9003)

## Optional Features

- Matching cosmetic infill panels from top of unit to ceiling to shroud the ducting
- Fan Control & Inverter
- Additional services
- Sink in lieu of drip cup
- Trespa Toplab worktop 1000mm and 1200 mm widths

## Servicing

**A Clean Air service includes much more than simply face velocity testing – ask us for details**

- Full Service and Maintenance packages available
- Options to lock in prices - Free 5 year extended warranty with 5 year service package\*
- Highly trained, DBS-checked test engineers
- Never over-run your test date with our free scheduling service
- Most makes and models of fume cupboard serviced

\*T&Cs apply see website

Standard			
External Depth	750 mm	Internal Chamber Height	1075 mm
External Height	2075 mm	Internal Depth (Sash to Baffle)	490 mm
External Height (With Sash Fully Open)	2320 mm	Standard Operating Sash Opening Height	400 mm
Duct Connection Height	1985 mm	Maximum Sash Opening Height (To Install Equipment)	650 mm
Power Supply Required	1ph - 13A		

Operating sash height is measured in accordance with BS EN 14175, from top of sill to underside of sash

Specific					Units
External Width	1000	1200	1500	1800	mm
Internal Width	912	1112	1412	1712	mm
Sash Opening Width	840	1040	1340	1640	mm
Volume @ 0.4 m/s face velocity, 400 mm sash opening	0.15	0.19	0.25	0.30	m <sup>3</sup> /s
Power consumption (excluding sockets and extract fan) 240V, 50Hz 1ph	46	46	46	64	Watts

Quoted extract volumes include an allowance for 'leakage' beneath the sill and around the sash

