



The semi-mobile ducted fume cupboard offers operator and observer safety, and 360° visibility. It combines the benefits of ducted fume removal with the ability to be moved into positions suitable for practical demonstrations.

It can be easily stored away when not required. Glass panels to all four sides offer greater chamber visibility and a light, bright working area.

The flexible ductwork, in conjunction with the docking station, allows the fume cupboard to be moved up to 1.5m away from its rigid ductwork.

The Clean Air semi-mobile ducted fume cupboard has been designed to comply with BS EN 14175 and CLEAPSS G9 Fume Cupboards in Schools.

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

## All this as Standard

- Toughened glass sides, back and sliding sash for 360° visibility
- Quick-release connections for fast installation and easy relocation
- Flush membrane control panel with visual & audible low airflow alarm
- Excellent containment levels
- GRP moulded worktop to contain spillages
- RCD protected double socket
- Low energy consumption, long life LED flat panel lighting
- Cold water and gas valves, located outside the chamber for ease of operation
- Polypropylene circular drip cup, bottle trap and flexible waste hose
- External carcass constructed from powder coated mild steel
- Built-in storage cupboard
- Sash stop device at 400 mm for operator safety
- Lockable castors
- 12 month free warranty

## Docking Station

- Compact, lockable housing for mains supplies
- Easy to install
- Powder coated white textured finish to match the fume cupboard
- Either a bench mounted or wall mounted model
- Gas and water quick-release couplings plus electrical socket
- Includes flexible waste connection
- Tough 18swg Zintec steel construction
- Stainless steel restraining cable to safeguard service connections
- See Docking Station datasheet for more information

## 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 test scheduling service
- Most makes and models of fume cupboard serviced

\* *T&Cs apply see website*

Standard			
Height	2075	External depth	750
Duct connection height	1985	Power supply for sockets	240V 13A
Internal chamber height	1075		
Internal depth from sash to baffle	490	Connection for services	Mains supply via docking station
Operating sash opening height	400	Operating sash height is measured in accordance with BS EN 14175, from top of sill to underside of sash	
Maximum sash opening height (to install equipment)	650		

Specific			Units
External Width	1000	1200	mm
Internal Width	912	1112	mm
Sash Opening Width	840	1040	mm
Volume @ 0.4 m/s face velocity, 400 mm sash opening	0.155	0.19	m <sup>3</sup> /s
Power consumption (excluding sockets and extract fan) 240V, 50Hz 1ph	173	173	Watts

Quoted extract volumes include an allowance for 'leakage' under the sills and around the sash

