



MANUFACTURED IN IRELAND

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FUME CUPBOARDS

**CHEMFLOW BENCH MOUNTED**

## CHEMFLOW™ Bench Mounted

The **CHEMFLOW** Bench Mounted fume cupboard is suited to general laboratory use and can be tailored to suit a customer's exact requirements. Its design provides a safe working environment, ensuring maximum efficiency whilst providing a safe, noise tolerant environment for the operator as they work. Manufactured as standard from 6mm thick, chemical resistant PVC, they are virtually **corrosion-proof**, ensuring safety and an increased product life span. Our **CHEMFLOW** fume cupboards are certified to the **EN 14175** standard.



### Key Features:

- Corrosion Resistant PVC
- High Quality Material
- 16mm Trespa TopLab Plus Worktop
- 5mm Anti Corrosive Compact Laminate Lining
- 6mm Toughened Vertical Glass Sash
- Fail Safe Counter Balance Sash
- AirFlow Modus Monitor & Controller
- Gas, Water & Drip Cup Fixtures
- Full Automatic Sash with Energy Save Options
- 2 Year Warranty\*
- Manufactured in Ireland



\*The standard 2-year warranty can be extended to 5 years if a CSC service contract is purchased with the Fume Cupboard

## Standard Configurations

Model	1200	1500	1800	2000	2400
External Dimensions (WxDxH)	1200x900x2375	1500x900 x2375	1800x900 x2375	2000x900 x2375	2400x900 x2375
Working Dimensions (WxDxH)	880x630x1100	1180 x630x1100	1480x630 x1100	1680 x630x1100	2080x630 x1100
6mm PVC Outer Skin	✓	✓	✓	✓	✓
Compact Laminate Lining	✓	✓	✓	✓	✓
400 / 500 LUX Lighting	✓	✓	✓	✓	✓
220v 50Hz Mains Power	✓	✓	✓	✓	✓
Epoxy Resin Worktop	Optional	Optional	Optional	Optional	Optional
6mm PVC Outer Skin	✓	✓	✓	✓	✓
CSC Modbus 2200 Airflow Monitor	✓	✓	✓	✓	✓
6mm Toughened Glass Sash	✓	✓	✓	✓	✓
Standard Sash Opening 500mm	✓	✓	✓	✓	✓
Trespa Toplab Plus Worktop	✓	✓	✓	✓	✓
Epoxy Steel Frame	✓	✓	✓	✓	✓
Recommended Exhaust Volume	0.22m <sup>3</sup> /sec	0.295m <sup>3</sup> /sec	0.370m <sup>3</sup> /sec	0.420m <sup>3</sup> /sec	0.520m <sup>3</sup> /sec
Diameter of Exhaust Outlet	200Ø	200Ø	250Ø	250Ø	2x 200Ø
Vulcathene Drip Cup	1	1	1	2	2
Twin Electrical Sockets	2	2	2	2	2
Gas	1	1	1	1	1
Water	1	1	1	2	2

