

CHEMFLOW LOWER FLOOR

The CHEMFLOW Lowered Floor fume cupboard is manufactured as standard from 6mm thick fabricated sheet PVC. Ideally suited to large distillation or bulky apparatus operations. Manufactured to meet and surpass the recommendations' laid down in the EN 14175 fume cupboard standards. As per the data information below, our flexibility allows us to meet your exact requirements regarding the height, width, and depth of the fume cupboard. Sizes above 2000mm in width require a change to a polycarbonate sash.



Key Features:

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

*The standard 1-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)	880x720x1100	1180 x720x1100	1480x720 x1100	1680 x720x1100	2080x720 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 ³ /sec	0.295m ³ /sec	0.370m ³ /sec	0.420m ³ /sec	0.520m ³ /sec
Diameter of Exhaust Outlet	200Ø	250Ø	315Ø	315Ø	2x 250Ø
Vulcathene Drip Cup	1	1	1	2	2
Twin Electrical Sockets	1	1	2	2	2
Gas	1	1	1	1	1
Water	1	1	1	2	2

