

# S-B

*lab furniture + fume cupboards*

## Ecoline 2



*The high safety low energy fume cupboard*

# Creating Safe and Environmentally Friendly Working Environments

Ecoline 2 is a range of walk-in and drive-in fume cupboards for special applications including housing distillation columns and tall free standing test rigs.

## Development

Research, development and testing has proven that the highest **Containment** standards for operator protection and the most efficient **Containment Factors** can be achieved by significant reductions in the amount of heated and conditioned air consumed, when compared to traditional fume cupboard designs.

We have been manufacturing and installing fume cupboards and laboratory furniture for over 40 years. Our Manchester offices, showrooms and production plant are always open to visitors. Demonstrations can be arranged and third party reference and site visits can be organised.



Control and alarm panel for fan fail and sash high warning



Bespoke worktop, sink and servicing arrangements



Purpose built pull out trolleys, high level and low level removable worktops

## Features and Benefits

- A tough, durable fume cupboard which will withstand heavy and aggressive extended usage, through the use of resistant materials and robust construction.
- Ergonomic side stile and spoiler design
- Solid wall construction
- Up to 22% more internal working space\*
- Speedy low cost installation
- Safer and minimal low cost maintenance

\*22% for 1.2 units, 18% for 1.5 units and 13% for 2m units in comparison with traditional units

- Ecoline has unique internal geometry, side stiles with purge and entrainment slots, front upper baffle and air high/low alarm system. These features combine to give this range of fume cupboards the most efficient operator safety, environmental and running cost balance.

## Sizes

Standard module sizes are 1m, 1.2m, 1.5m, 1.8m and 2m wide. Note that the Ecoline unique side stile design can provide up to 22% more internal working space than traditional fume cupboard designs and the S+B technical services team are always willing and able to develop client specific, bespoke sizes, worktops and servicing arrangements.



Supplied in standard and bespoke widths, with or without low level doors

## Clients

We work extensively with architects, project managers, M&E consultants, energy consultants, safety advisors, quantity surveyors, main contractors, mechanical contractors and of course end users.

Here is a small cross section of the many thousands of fume cupboard users we have provided for over the years.

**Universities** – UCL, Imperial College, Oxford, Cambridge, Exeter, Bath, Bristol, Cardiff, Bangor UEA, Aston, Birmingham, Leicester, Nottingham, Open, Surrey, Manchester, Liverpool, Lancaster, Durham, Newcastle, Glasgow, Strathclyde, Edinburgh, Dundee, Aberdeen and indeed most others.

**Healthcare / Hospitals** – MRI, Guys Tower, Park Hospital, London Clinic, Christies, Welsh Blood Transfusion Service, Queens Medical Centre, Sutton Hospital, Institute of Child Health, Liverpool School of Tropical Medicine.

**R&D and Pharmaceuticals** – Inveresk Research, Astra Zeneca, Glaxo Smith Kline Beecham, Merk Sharp & Dohme, Bristol Myers Squibb, Convatec, Cyntec, ICI, Avecia, Dow Corning, Novartis.

**Food** – Food Research Association, Hazlewood Foods, Princess Drinks, Danisco, Cerestar, Nestle, Proctor and Gamble, Boddingtons, RHM.

The high safety low energy fume cupboard.



A range of application specific liners, sinks and servicing. All Ecoline units can be supplied with firetrace systems, automatic closing sashes, vertical, horizontal and combination, application specific water wash and scrubber systems.



lab furniture + fume cupboards

## S+B Fume Cupboard Range



### Ecoline 1

Bench Top Fume Cupboards



### Mobiline

Recirculatory Fume Cupboards with latest filtration technology

## S+B Full Product Range

### Fume Cupboards & Lab Furniture

S+B have over 40 years experience in the design, manufacture and installation of high specification modular and bespoke fume cupboards and lab furniture for Pharmaceutical R&D, Healthcare, Higher Education, Food & Beverages, Utilities and Industry.

### Furniture For Learning

The experience gained over 40 years servicing all market sectors has given S+B a project management capability which is second to none. S+B specialise in design led development, manufacture and installation of school furniture systems for Science, Design, Control, Information and Food Technology as well as cross curricula general classroom furniture.

Visit our website for more details and alternative designs - [www.splusb.co.uk](http://www.splusb.co.uk)



British made



US agent

Designed and Manufactured at our factory in Manchester.



S+B:USA

PO Box 938

Middlebury, CT 06762

P: 800-689-0815

C: 203-709-1464

F: 203-586-1040

[sales@splusbusa.com](mailto:sales@splusbusa.com)

[www.splusbusa.com](http://www.splusbusa.com)

[www.splusb.co.uk](http://www.splusb.co.uk)



Find us on LinkedIn: S+B UK Ltd



Find us on facebook: S+B UK LTD



Follow us on twitter: @SBUKLTLD