



Designers and manufacturers of standard and special purpose fume cupboards and fume extraction systems, including upgrading, COSHH surveys and reports.

**DATA SHEET. SVS**



**MAIN FEATURES**

Top panel house duct outlet and twin fluorescent luminaries

High level air by-pass inlet

Epoxy coated m/steel shaped surround with low level air inlet below sill. Choice of colour.

Sealed interior lining (see notes on reverse) with back baffles, removable for cleaning.

Frameless t/glass sash with profiled handle

Sash lock at working height. 500mm standard

Dished work base (see notes on reverse)

Supported on storage unit or leg frame

Standard colours; grey, white. Non stock colours to order.

Services to suit client preferences

**OPTIONAL EXTRAS**

Ventilated storage

Sash high alarm panel

**MANUFACTURED TO B.S. 7258. FOR USE IN INDUSTRY, HIGHER EDUCATION AND HEALTHCARE.**

**MODEL: SVS12 - 1200mm wide x 900mm deep x 1200mm/2085mm high O/A**

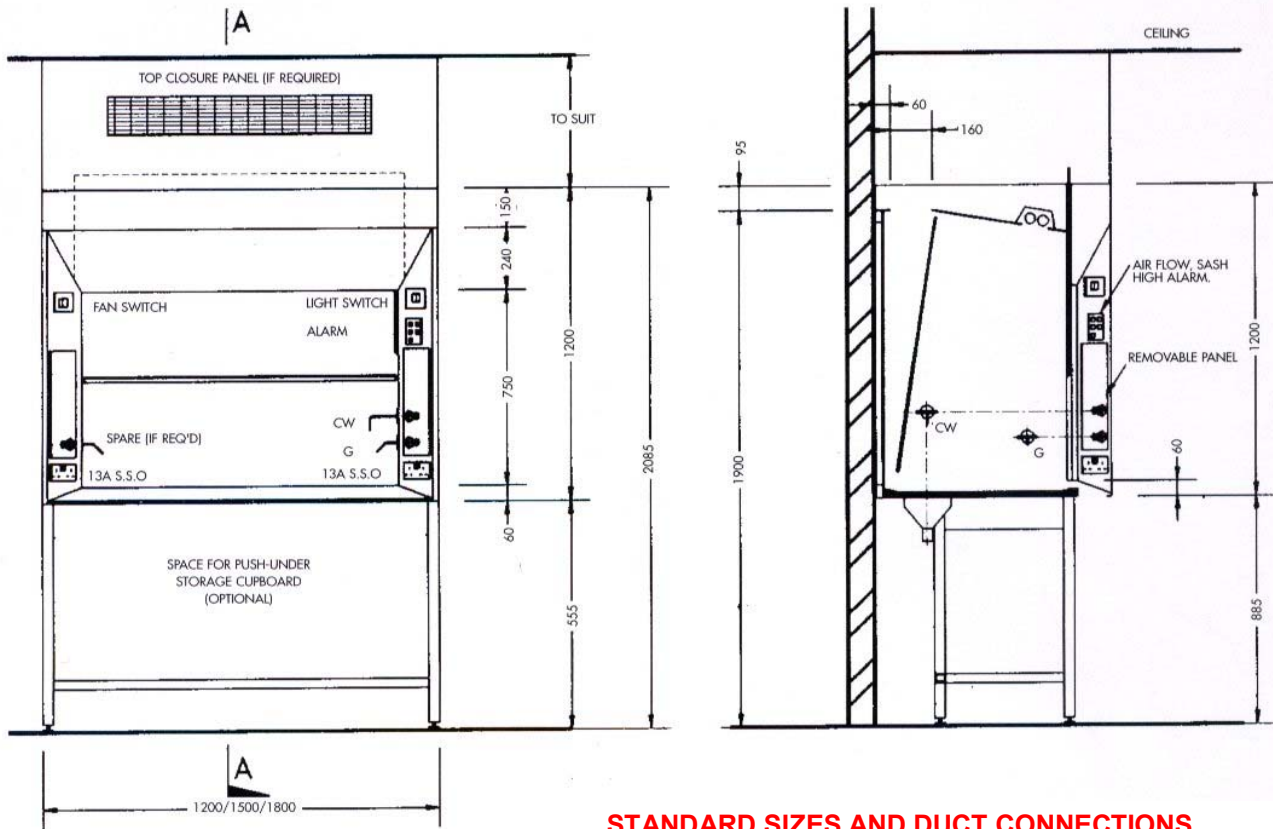
**SVS15 - 1500mm**

**SVS18 - 1800mm**

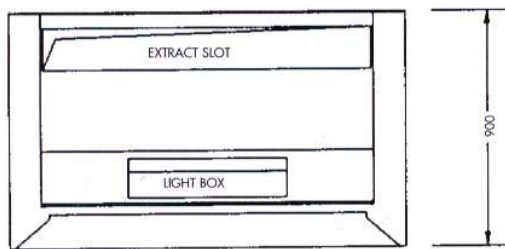
**SVS20 - 2000mm**

Full specification on reverse side. Non standards can be accommodated.

**Installation service available includes; FCD extract system, plumbing, and wiring and associated builder's work, carried out by our own engineers.**



### STANDARD SIZES AND DUCT CONNECTIONS



VS/12	1200mm	WIDE.	MIN 0.5m/s = 250dia.
VS/12	1200mm	WIDE.	MIN 0.6m/s = 315dia.
VS/15	1500mm	WIDE.	MIN 0.5m/s = 315dia.
VS/15	1500mm	WIDE.	MIN 0.6m/s = 315dia.
VS/18	1800mm	WIDE.	MIN 0.5m/s = 355dia.
VS/18	1800mm	WIDE.	MIN 0.6m/s = 355dia.
VS/20	2000mm	WIDE.	MIN 0.5m/s = 355dia.
VS/20	2000mm	WIDE.	MIN 0.6m/s = 400dia.

### NON STANDARD SIZES AND VOLUMES AVAILABLE ON REQUEST

**ALL CUPBOARDS CAN BE FITTED WITH A FUME WASH UNIT OR ABSOLUTE FILTRATION FOR SPECIAL PURPOSE USE WITH EXTRACT LINKED TO AIR MAKE UP SYSTEMS**

### STANDARD SPECIFICATIONS

#### **EXTERIOR**

Epoxy coated 'ZINTEC' sheet steel with shaped front fascia incorporating secondary air inlet above sash and low level air inlet below removable sill. Choice of colours.

#### **INTERIOR**

6mm solid grade laminate (white). Epoxy panels. Welded polypropylene. Stainless steel 316 grade. (Options available)

#### **WORKBASE**

Dished epoxy resin. Dished solid ceramic. Polypropylene tray base with removable solid grade laminate top. Dished stainless steel 316 grade. (Options available)

#### **SASH**

6mm Clear toughen glass with full length profiled handle. Sash hung on stainless steel cables over nylon ball-raced pulleys

#### **SUPPORTED**

Storage cupboard with service rail. MDF carcass, laminated faced. Table leg frame with optional push under storage unit, both options can be ventilated if required.

Unit 10, Hilton Business Centre, Wotton Road, Ashford, Kent, TN23 6LL

Telephone: 01233 642677 Fax: 01233 642684

[www.lab-services.co.uk](http://www.lab-services.co.uk)

[sales@lab-services.co.uk](mailto:sales@lab-services.co.uk)

VAT Reg No. 414 2596 62

Directors: - K.J. Hayden G.L. Hayden