



PRODUCT DATA SUMMARY SHEET

BS7258:1994

Laboratory Fume Cupboards



Hinged or fully removable upper access panel.

Mechanical sash lock with automatic reset.

Full length finger grip with radius bottom edge.

Hinged or fixed bottom cill, typically 316 satin polished stainless steel.

Mobile, suspended or freestanding metal cupboards under complete with drip trays and PVC lining to suit application.

Heavy duty support frame with level adjusters to each leg.



Model shown is 1500 Constant Volume with 316 one-piece stainless steel inner chamber, hinged front cill, sash-lock, inner chamber wash down & ventilated flammable liquid storage cabinets under.

OPTIONS:

DESIGNS:	Constant Air Volume
STANDARD:	BS7258:1994 * all sizes Type Tested & Certified
CONSTRUCTION:	16swg mild steel, double skin
FINISH:	White epoxy powder coated, 60 microns min.
INNER CHAMBER:	Trespa as standard - see Options
WORKBASE:	Cast epoxy resin as standard - see Options
SASH:	Frameless, single, 6mm thick toughened glass
CONTROLS:	TEL AVA system as standard
AIR VELOCITY:	0.50 m/sec through 500mm working opening
ELECTRICAL:	Factory pre-wired, tested & certified to accept max.32amp incoming supply at high level.
PLUMBING:	Factory pre-plumbed, tested & certified
LIGHTING:	400 lux minimum at workbase
DIMENSIONS:	* 1200mm, 1500mm, 1800mm, 2000mm wide
AIR VOLUME:	1200 = 0.23 m ³ /sec 1500 = 0.30 m ³ /sec 1800 = 0.38 m ³ /sec 2000 = 0.43 m ³ /sec

- Trespa, 316 stainless steel, polypropylene or glass lined inner chambers.
- Support stand with mobile, suspended or freestanding metal cabinets under.
- High frequency 1000 lux lighting.
- Flexible or rigid copper internal plumbing.
- Laminated glass or polycarbonate sash in lieu of toughened glass.
- Horizontal & vertical sliding sash arrangement.
- Scaffold boss fixing heads.
- Tissue guard.
- Automatic fire extinguisher.
- Variable air-volume designs.

J MARSTON ENGINEERS

Waterloo Mills · Pudsey · Leeds · LS28 8DJ · England
Telephone: +44 (0) 1132 362 100 · Fax: +44 (0) 1132 555 345