



# PRODUCT DATA SUMMARY SHEET

## Ventilated Specimen Store

All stainless steel modular construction with 'supersilk' satin polished finish to match our range of Ventilated Workstations.

6mm thick toughened safety glass sliding doors.

Unit is designed to be fully self supporting and can be sat onto existing vinyl or epoxy floor finishes.



Removable front access panels providing easy access to light tubes and extract ductwork connections.

Various combinations of mobile trolleys in various heights and complete with clear plastic tray / wire basket combinations. Modular shelving also available.

100mm high purge gap along bottom edge of doors ensures air is drawn in at low level and provides maximum access for cleaning.

Picture above details a bank of 3No. 2000mm wide stores linked together to form 1No. 6000mm wide bay

<b>DESIGNS:</b>	Constant Air Volume / Fully exhausted
<b>MODELS:</b>	n/a
<b>CONSTRUCTION:</b>	Heavy gauge stainless steel
<b>FINISH:</b>	'Supersilk' satin polish, all components
<b>FLOOR:</b>	None
<b>MAXIMUM HEIGHT:</b>	Any modular size up to 3000mm high
<b>MAXIMUM DEPTH:</b>	Any modular depth from 750mm
<b>MAXIMUM LENGTH:</b>	Any modular length
<b>AIR VELOCITY:</b>	1.00 m/sec, average through floor purge gap
<b>STATIC PRESSURE LOSS:</b>	90 Pascals based on standard 2000mm bay and including extract manifold connection.
<b>ELECTRICAL:</b>	Lighting pre-wired to IEE Regs 16 <sup>th</sup> Edition
<b>LIGHT LEVELS:</b>	400 lux minimum at floor level (unloaded)
<b>EXTRACT SPIGOT:</b>	1x spigot every 2000mm module, circa. 250 Ø
<b>TYPICAL VOLUME:</b>	2000 = 0.20 m3/sec    3000 = 0.30 m3/sec 4000 = 0.40 m3/sec    6000 = 0.60 m3/sec Based on arrangement as pictured above.
<b>EXTRACT:</b>	Flanged or slip joint connection to suit site.

### OPTIONS:

- Biolux high frequency lighting in lieu of standard.
- Cast epoxy or solid grade laminate floor with fabricated dishing detail.
- Various modular shelving bays with stainless steel or nylon dipped adjustable wire shelves.
- Half glazed panel doors in lieu of full height glazed.



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