

Formalin Dispensing Workstation FDS-650

The FDS-650 Formalin Dispensing Work Station has been specifically designed to protect the operator from hazardous formaldehyde fumes when formalin is being dispensed in the laboratory or theatre.

The cabinets are free-standing and need only an electrical socket. Containment and operator protection is by way of a fully COSHH compliant fume cupboard that is provided with a large capacity 14kg carbon filter to remove all the formaldehyde fumes.

The FDS-650 is a brand new addition to the range offering a really small footprint, only 650mm wide and 600mm deep meaning it will fit in almost anywhere.

Formalin is stored in its original 5 or 10 litre container and when requested it is pumped to the working area via a push switch (a footswitch is an optional extra). Operator protection is provided by the popular Circulaire 650 filtration fume cabinet which offers containment to COSHH and BS7980:2001 standards. It is fitted with a large capacity 14kg carbon filter. Dispensing takes place only when the switch is depressed. Optionally this can be replaced by a footswitch which means that both hands are available to ensure the container is held firmly in place.



Accessories:

Footswitch for FDS-650, factory fitted
Drip cup and drain, factory fitted

Supplied with:

Pre-filters
Main FORM filter

Specifications:

External Dimensions mm (WxDxH):	650 x 600 x 1982
Internal Dimensions mm (WxDxH):	600 x 600 x 760
Working Aperture mm (WxH):	590 x 300
Face Velocity:	0.5 m/sec
Airflow:	320 m ³ /hr
Carbon Filter Type:	FORMALIN
Filter Size mm (WxDxH):	600 x 400 x 115
Filter Weight :	14kg
Pre-Filter:	Filtrete
Internal Lighting:	Fluorescent tube giving approx 800 Lux
Fan:	Centrifugal, Brushless & Sparkless
Noise Level:	<57 db(A)
Electrical Supply:	240v/50Hz – 800watts
Construction:	Head: Epoxy Powder Coated Zintec Steel with 6mm clear acrylic front / side upper panels. Stainless steel work surface, grade 316

Also available:

- * FDS-800 with wider access, footswitch and built-in formalin storage tank.
- * Full range of recirculating air type downflow benches and specimen stores.