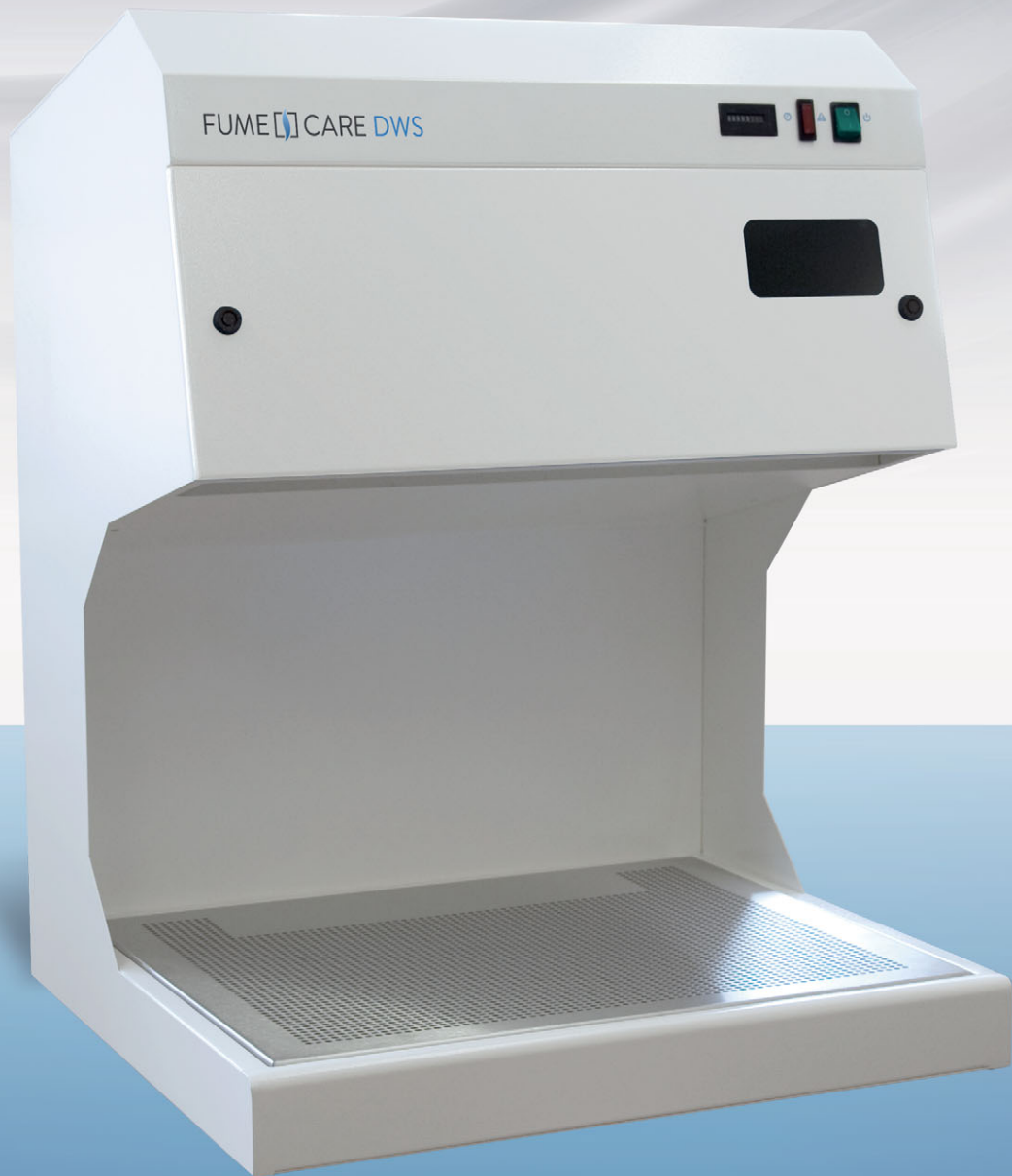


# DWS

- a bench mounted, recirculatory, downflow workstation -



FUME [ ] CARE

## DWS

The DWS is a compact bench mounted Downflow Workstation. It is ideal for operators handling harmful substances that require unrestricted access to their work area. Simply plug-in for immediate use.



Harmful fumes pass through the units filters, re-circulating clean air back into the laboratory.



There is no need for expensive ducting to be installed due to the units recirculatory airflow.



Its ductless construction allows for the unit to be easily moved.



Carbon and HEPA filters are available to suit most laboratory applications.



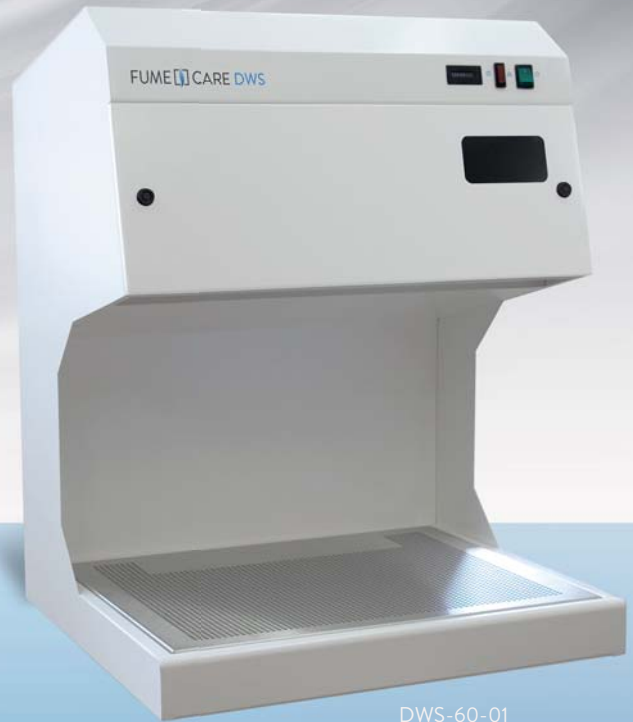
The stainless steel tray is removable for easy cleaning.



Internal lighting illuminates the work surface.



The safety alarm will alert the operator if face velocity falls below 0.3 M/Sec.



DWS-60-01



Designed by leading fume filtration specialist, John Haugh



Product manufactured in ISO 9001 quality controlled facilities

Catalogue No	DWS-60-01	DWS-90-01	DWS-120-01
Dimensions (WxDxH), mm	620 x 580 x 800	920 x 580 x 800	1220 x 580 x 800
Main Filter Weight	8	16	16
Airflow (m3/hr)	248	493	493
Working Height, mm	400		
Prefilter	1 (efficiencies superior to 99.6%)		
Face Velocity (m3/sec)	>0.5		
Electrical Supply	Single Phase, 230v, 50Hz		
Noise (dBA)	55		
Switches	Mains ON/OFF		
Monitoring	Low Airflow Indicator		
Lighting (watts)	18		
Fan	Low Noise Centrifugal		
Cabinet Construction	Epoxy coated mild steel / Stainless Steel Work Surface		

## ACCESSORIES

Catalogue No	Description
ST-DWS-60-Stand	Support Stand
ST-DWS-90-Stand	Support Stand
ST-DWS-120-Stand	Support Stand
ST-DWS-60-PRF	Pack of 6 Prefilters
ST-DWS-90-PRF	Pack of 6 Prefilters
ST-DWS-120-PRF	Pack of 6 Prefilters

To ensure operator protection, the correct filter selection is critical. When ordering please refer to the filter selection chart and also state the containments being used.

### DWS 60 FILTERS

Filter Type	GP	FOR	ACI	ETH	SUL	AMM	ACM	HEPA	Custom*
Main Filter No.	DWS-001	DWS-013	DWS-015	DWS-018	DWS-016	DWS-012	DWS-003	DWS-030	STS-110

### DWS 90/120 FILTERS

Filter Type	GP	FOR	ACI	ETH	SUL	AMM	ACM	HEPA	Custom*
Main Filter No.	DWSXL-001	DWSXL-013	DWSXL-015	DWSXL-018	DWSXL-016	DWSXL-012	DWSXL-003	DWSXL-030	DWSXL-110

\*Maximum mix of 2 carbons are available on this filter type