FC EXTRACTOR MODULE

- an economical small filtered extract module for general laboratory use -



FUME CARE

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FC SMALL EXTRACTOR MODULE

The small extractor module is a freestanding airflow module designed to provide operator protection from light use of either powders or solvents used in applications such as denture manufacture



Air is drawn horizantally through a stainless steel perforated work surface using low noise centrifugal fan.



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

Its ductless construction

allows for the unit to be

easily moved.



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



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



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



SPECIFICATION

Catalogue No	FC-EX-30
Dimensions (WxDxH), mm	300 x 365 x 300
Main Filter (qty)	1
Airflow (m3/hr)	120
Prefilter (efficiencies superior to 99.6%)	1
Face Velocity (m3/sec)	>0.4
Electrical Supply	Single Phase, 230v, 50Hz
Noise (dBA)	55
Switches	Mains ON/OFF
Monitoring	Low Airflow Indicator
Fan	Low Noise Centrifugal
Cabinet Construction	Epoxy coated mild steel frame and stainless steel inlet

FILTERS

Filter Type	CARBON	HEPA
Main Filter No.	FC-EX-001	FC-EC-030
Pack of 6 Pre-filters	FC-EX-PRF	

ACCESSORIES

Catalogue No	Description
FC-EX-Mag-Lamp	Free Standing Magnifying Lamp

UK DESIGN AND MANUFACTURE

Designed and built in our Merseyside ISO 9001 accredited facility

BENCHTOP VERSION



Pictured: DWS-60 For heavier use a larger unit is available. Please refer to the DWS Product datasheet.

