

PRODUCTION SPECIFICATIONS

MODEL	Clearview FD0804 Chemical Dispensing Station	
FILTER TYPE	CARBON containing additives for Formalin retention: FC0003/01	
PRE- FILTER ¹	FP0022/02	
OPENING TYPE	Trapezium	
VOLUME OF AIR	130m ³ /hr	
FACE VELOCITY	≥0.5m/s	
FAN TYPE	EBM R3G190-RG15 -44 115V 60Hz Dynamically Balanced Centrifugal	EBM R3G190-RC05-03 230V 50Hz Dynamically Balanced Centrifugal
FAN CONTROL	Nextion TFT airflow and alarm control system,	
AIRFLOW ALARM	Nextion TFT airflow and alarm control system,	
LIGHTING	Integrated LED lighting	
SOUND LEVEL	< 50dBA at 1 metre	
SIZE mm	W819 x D560 x H1985 (maximum complete with lower steel cupboard)	
COMPLIANCE STANDARDS	BS7989:2001 Specification for recirculatory filtration fume cupboards	
	AFNOR NFX 15-211 Class 1 for filter retention capacity	
	AFNOR NFX 15-203 for containment	
	Health & Safety Executive-Publication HSG 258 Controlling airborne contaminants at work-guide to local exhaust ventilation	
	COSHH 2002 Regulations 7 & 9.	
	¹ pre-filter: oiled media to ISO 16890 ² carbon filter: BS7989:2001	

PRODUCTION SPECIFICATIONS – POWER AND WEIGHT

MODEL	FD0804	
	-1	-4
ELECTRICAL	110V – 120V 60 Hz,	230V +10% -6% 50 Hz
POWER CONSUMPTION	121Watts	122Watts
LOAD AMPS	3.0A	2.0A
WEIGHT	100Kg	