

## PRODUCT SPECIFICATIONS XIT PLUS MODELS

MODEL	XIT PLUS			
	XP0804	XP1004	XP1206	XP1506
PRE-FILTER	Oiled pre-filter media eliminates particles >5µm to ISO 16890			
MAIN- FILTER	HEPA CLASS H-14 tested to EN 1822-1:2009, Efficiency 99.995% @0.3µm MPPS			
OPENING TYPE	Open Aperture			
FACE VELOCITY	>0.4m/s			
FAN TYPE	EBM PAPST R3G190-RC05-03 230V 50Hz		EBM PAPST R3G190-RC05-03 230V 50Hz x2	
	EBM PAPST R3G190-RG15-44 115V 60Hz		EBM PAPST R3G190-RG15-44 115V 60Hz x2	
FAN CONTROL	Automatic, Programmable Nextion TFT Fan & Alarm Control System			
AIRFLOW ALARM	Nextion TFT Fan & Alarm Control System			
LIGHTING	Integrated LED Lighting			
UV LIGHT (optional)	UVc Germicidal type: Wavelength 253.7 nm			
SOUND LEVEL	Less than 50dBA at 1 metre			
FINISH EXT	Light Grey, Gloss Finish, Plastic Coating			
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			
	Bs EN 61010:2010 Safety Requirements for Electrical Equipment For Measurement, Control And Laboratory Use			
	BS EN 61326:2013 Electrical Equipment for Measurement, Control And Laboratory Use. EMC Requirements.			
	<sup>1</sup> Carbon Filter: BS7989:2001, <sup>2</sup> HEPA Filter: EN1822:2009			

## PRODUCT SPECIFICATION – POWER AND WEIGHT FOR XIT PLUS MODELS

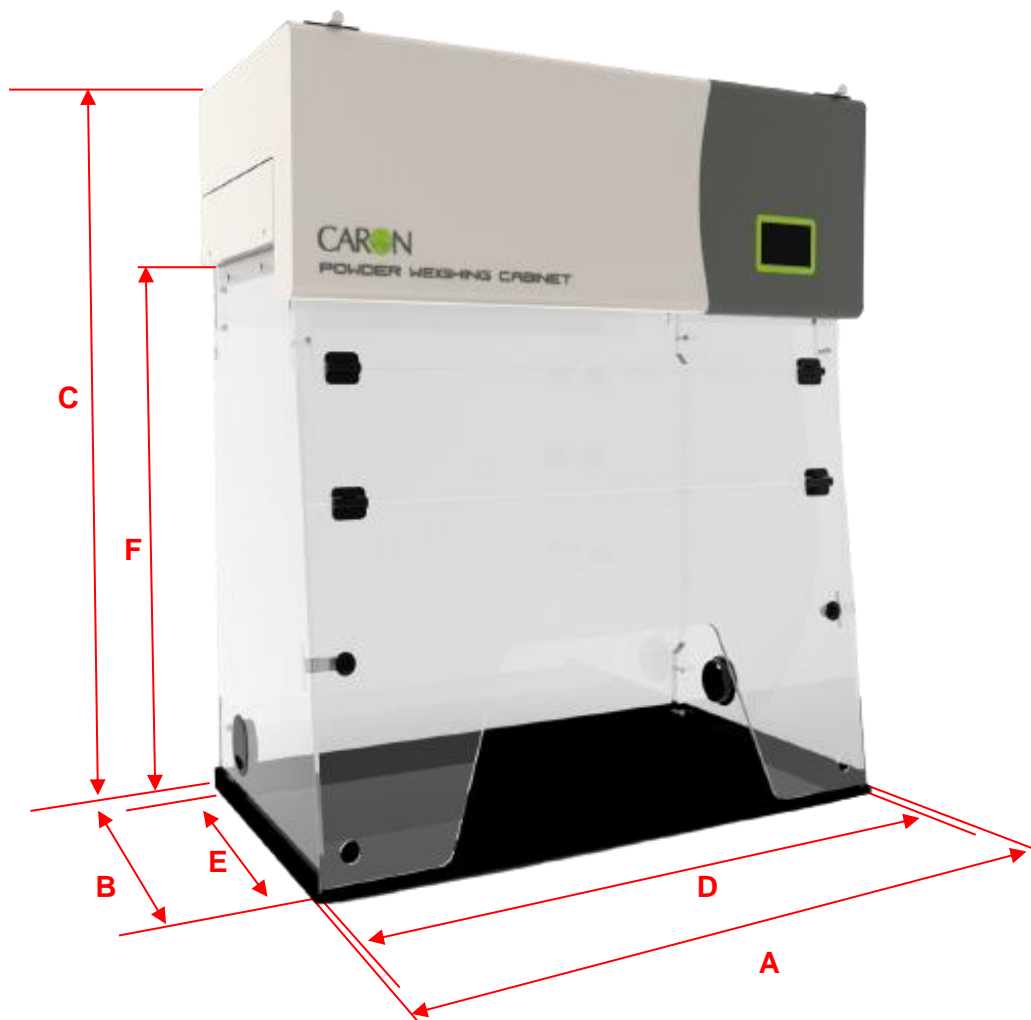
MODEL	XP0804	XP1004	XP1206	XP1506	XP0804	XP1004	XP1206	XP1506
	-1				-4			
ELECTRICAL	110V – 120V 60 Hz,				230V +10% -6% 50 Hz			
POWER CONSUMPTION	105.76W	108.64W	193.52W		106.76W	109.64W	195.52W	
LOAD AMPS	2.5A		4.0A		1.5A		2.5A	

MODEL	XP0804	XP1004	XP1206	XP1506
NET WEIGHT	53kg	54kg	81kg	93kg

## FILTER SELECTION XIT MODELS

Stock No.	Description	FX0603	XP0804	XP1004	XP1206	XP1506
ACF02/01	Acid Filter, size #2, Qty 1					
ACF03/01	Acid Filter, size #3, Qty 1					
ACF03/02	Acid Filter, size #3, Qty 2					
ACF04/01	Acid Filter, size #4, Qty 1					
AMF02/01	Ammonia Filter, size #2, Qty 1					
AMF03/01	Ammonia Filter, size #3, Qty 1					
AMF03/02	Ammonia Filter, size #3, Qty 2					
AMF04/01	Ammonia Filter, size #4, Qty 1					
FHF02/01	Formaldehyde Filter, size #2, Qty 1					
FHF03/01	Formaldehyde Filter, size #3, Qty 1					
HPF02/01	HEPA Filter, size #2, Qty 1					
HPF03/01	HEPA Filter, size #3, Qty 1	•				
HPF03/02	HEPA Filter, size #3, Qty 2				•	•
HPF04/01	HEPA Filter, size #4, Qty 1		•	•		
MPF02/01	Multi-Purpose Filter, size #2, Qty 1					
MPF03/01	Multi-Purpose Filter, size #3, Qty 1					
MPF03/02	Multi-Purpose Filter, size #3, Qty 2					
MPF04/01	Multi-Purpose Filter, size #4, Qty 1					
OSF02/01	Organic Solvent Filter, size #2, Qty 1					
OSF03/01	Organic Solvent Filter, size #3, Qty 1					
OSF03/02	Organic Solvent Filter, size #3, Qty 2					
OSF04/01	Organic Solvent Filter, size #4, Qty 1					
PRF02/01	Prefilter, size #2, Qty 1					
PRF03/01	Prefilter, size #3, Qty 1					
PRF03/02	Prefilter, size #3, Qty 2					
PRF04/01	Prefilter, size #4, Qty 1					
PRF04/02	Prefilter, size #4, Qty 2					
ULF02/01	ULPA Filter, size #2, Qty 1					
ULF03/01	ULPA Filter, size #3, Qty 1					
ULF03/02	ULPA Filter, size #3, Qty 2					
ULF04/01	ULPA Filter, size #4, Qty 1					
ULF04/02	ULPA Filter, size #4, Qty 2					

## DIMENSIONAL REFERENCES XIT PLUS MODELS



<b>MODEL</b>	<b>'A'</b> EXTERNAL WIDTH	<b>'B'</b> EXTERNAL DEPTH	<b>'C'</b> EXTERNAL HEIGHT	<b>'D'</b> INTERNAL WIDTH	<b>'E'</b> INTERNAL DEPTH	<b>'F'</b> INTERNAL HEIGHT
<b>XP0804</b>	820mm	570mm	1145mm	810mm	510mm	770mm
<b>XP1004</b>	1020mm	570mm	1145mm	810mm	510mm	970mm
<b>XP1206</b>	1220mm	570mm	1145mm	810mm	510mm	1170mm
<b>XP1506</b>	1520mm	570mm	1145mm	810mm	510mm	1470mm