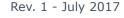
Dust and Fume Extraction





BIGNEAT XIT PLUS WEIGHING STATIONS



DESCRIPTION

Powder cabinets (otherwise called stations, workstations or enclosures) utilise HEPA filtration technology and protect the operator from particles whilst weighing and handling powders. This cabinet unobstructed 360° all-round view and has trapezium shaped front access (285mm height) with double hinged doors for easy access to cabinet interior. A services access port is provided in each side panel. Cabinet can be placed onto an existing work surface or supplied on mobile bench. Black base tray is manufactured from PVC.

PART CODE/ORDERING TABLE

XIT Plus 804 - 820 x 570 x 1145mm	DF-FCXX-XXX
XIT Plus 1004 - 1020 x 570 x 1145mm	DF-FCXX-XXX
XIT Plus 1204 - 1220 x 570 x 1145mm	DF-FCXX-XXX
XIT Plus 1504 - 1520 x 570 x 1145mm	DF-FCXX-XXX

TECHNICAL SPECIFICATION

External Dimensions		
XIT Plus 804	820 x 570 x 1145mm	
XIT Plus 1004	1020 x 570 x 1145mm	
XIT Plus 1204	1220 x 570 x 1145mm	
XIT Plus 1504	1520 x 570 x 1145mm	
Internal Dimensions		
XIT Plus 804	770 x 510 x 810mm	
XIT Plus 1004	970 x 510 x 810mm	
XIT Plus 1204	1170 x 510 x 810mm	
XIT Plus 1504	1470 x 510 x 810mm	
Face Velocity	0.3m/s - 0.5m/s	
Power Supply	230V, 50hz or 110V 60Hz	
Filter Efficiency	HEPA - H4	
Sound Level	<50 dBA	
Safety Standards	British BS 7989:2001	

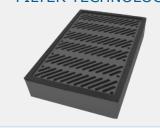
FEATURES

- **Quiet Operation**
- Keypad control panel with touch button controls and service due indicator
- Audible electronic low airflow alarm
- Safe-change pre-filter can be bagged under negative pressure
- Lockable front access doors
- Fan is pre-set between 0.3 and 0.5m/s depending on the application
- Suited for weighing with an Analytical Balance to 4 deicmal places

OPTIONAL EXTRAS

- LED Low Energy Lighting
- Hour Counter
- Upgrade to HPL base tray
- Carbon Filtration
- Static Stand open or with cupboard

FILTER TECHNOLOGY



- **HEPA Filtration**
- Eliminated Particles 0.3 microns or larger to an efficiency of 99.997%

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