Dust and Fume Extraction





BIGNEAT XIT Weighing Stations



TECHNICAL SPECIFICATION

External Dimensions	rnal Dimensions		
F3-XIT-S	440 x 600 x 650mm		
F3-XIT-D	600 x 520 x 650mm		
Internal Dimensions			
F3-XIT-S	415 x 575 x 455mm		
F3-XIT-D	579 x 506 x 455mm		

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	

DESCRIPTION

Powder cabinets (otherwise called stations, workstations or enclosures) utilise HEPA filtration technology and protect the operator from particles whilst weighing and handling powders. These cabinets have a very small footprint and excellent all-round vision. Cabinets have hinged access flap (F3-XIT-D) or corner tear drops (F3-XIT-S).

FEATURES

- **Quiet Operation**
- Suited to weighing with a Precision Balance to 3 decimal places.
- Services access port in rear panel
- Fan is pre-set between 0.3 and 0.5m/s depending on application

OPTIONAL EXTRAS

Base tray manufactured from black PVC - ideal for highlighting powder spillages

PART CODE/ORDERING TABLE

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F3-XIT-S Weighing Station	DF-FCXX-XXX
F3-XIT-D Weighing Station	DF-FCXX-XXX

FILTER TECHNOLOGY



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

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