

FASTER CytoFAST Elite Class II Microbiological Safety Cabinets Continued



Code	Alt Ref	Model	Ext Dims*, w x d x h, mm	Int Dims, w x d x h, mm	Weight, kg	Price
CAB1628	F000211A0000	CytoFAST Elite 209	1045 x 855 x 2345	887 x 580 x 740	215	£14217.00
CAB1630	F000214A0000	CytoFAST Elite 212	1350 x 855 x 2345	1192 x 580 x 740	245	£15317.00
CAB1632	F000217A0000	CytoFAST Elite 215	1655 x 855 x 2345	1497 x 580 x 740	285	£17739.00
CAB1634	F000220A0000	CytoFAST Elite 218	1960 x 855 x 2345	1802 x 580 x 740	325	£18907.00

* Overall depth can be reduced to <800mm to pass through any door/aisle

Esco Frontier® Acela™ Fume Cabinets



Designed for maximum protection of your laboratory personnel, outfitted with precisely tuned aerodynamics for outstanding user safety. The system offers high energy efficiency, design flexibility and delivers outstanding operator ergonomics.

- Unique hot zone baffles capture fumes quickly
- Tri-wall construction and chain-and-sprocket sash system for maximum durability
- When the sash is raised above 18", it will automatically and gently fall back to the appropriate level, ensuring operator safety
- Constant volume/high performance concept eliminates the need for complex VAV systems
- Delivers outstanding containment even down to 60fpm face velocity (in accordance to the ASHRAE-110 test protocols) offering substantial energy savings vs. conventional fume hoods (up to 40%) and maintains high security even when airflow fluctuations occur from the preset value
- Tapered fibreglass exhaust collar reduces airflow turbulence, static pressure loss, noise level and increases face velocity uniformity
- Perfect Pitch Profile™: the gentle pitch of the hood profile enhances visibility and operator ergonomics
- Sash key-lock available to keep sash in place at full open position for equipment loading, or at full close position to restrict access into hood.
- 5° front slope for user comfort and improved ergonomics
- Maximum sash opening: 740mm
- Vertical sash, resinat liner



Installation requirements:

- Exhaust system capable of delivering airflow and pressure drop requirements
- Exhaust ductwork and connection accessories
- Exhaust blower (or building exhaust system)
- Means of adjusting exhaust flow (damper or frequency inverter)
- Base cabinet or other means of support
- Set of filler panels for each continuous row of hoods, plumbing and electrical hook-up
- For COSSH and Bream Certification a Sentinel Airflow Monitor is recommended

Additional options available include:

- Up to six additional Enhanz service fixtures
- Choice of five worktops – ceramic, stainless steel 304 or 316, Trespa ToplabPlus and Epoxy with up to two cut-outs (left or right for oval drip-cups)
- Oval polypropylene drip-cup
- General purpose base cabinet
- Base cabinet filler panel

Code	Alt Ref	Model	Ext Dims, w x d x h, mm	Int Dims, w x d x h, mm	Price
CAB7037	2090004	EFA-4UDRWV-8	1220 x 900 x 1521	996 x 675 x 1230	£4278.00
CAB3066	2090014	EFA-5UDRWV-8	1525 x 900 x 1521	1301 x 675 x 1230	£4736.00
CAB3068	2090023	EFA-6UDRWV-8	1830 x 900 x 1521	1606 x 675 x 1230	£5479.00
CAB3070	2090223	EFA-8UDRWV-8	2440 x 900 x 1521	2210 x 675 x 1230	£6492.00