



**Cytotoxic solutions.**



**DASITGROUP**



**PROTECTION, SAFETY, RELIABILITY.  
AND MORE.**

# CytoFAST Elite and TOP

Open front cytotoxic safety cabinets

CLASS	CYTOTOXIC SAFETY CABINETS	STANDARDS	WIDTH (m)
II		EN 12469 DIN 12980	0.9 1.2 1.5 1.8

## APPLICATIONS

CytoFAST Elite and Top are microbiological safety cabinets especially suitable for applications such as:

- preparation and handling of cytotoxic drugs
- preparation and manipulation of antineoplastic chemotherapeutics



### BENEFITS FOR CYTOFAST ELITE

- ▶ Automatic sash window
- ▶ Low noise level
- ▶ Low power consumption
- ▶ TÜV tested
- ▶ Superior ergonomics with increased space for knees
- ▶ Work surface made of AISI 316 stainless steel

CytoFAST Elite and TOP Cytotoxic Safety Cabinets belong to the latest generation of laminar air flow systems manufactured by Faster.

CytoFAST Elite and TOP cabinets are Cytotoxic Drug and Microbiological Safety Cabinets – designed and built to performance requirements of the EN 12469:2000 and DIN 12980:2005 European Standard. It is a triple filter technology cabinet with 100% of the air filtered via the main H14 HEPA/ULPA filter directly below the work surface and then 70% of the air re-circulated via H14 HEPA/ULPA filter within the cabinet, whilst the remaining 30% is discharged through an exhaust H14 HEPA/ULPA filter.

Both the cabinets are standard equipped with ECS<sup>®</sup> microprocessor and certified low pressure drop H14 HEPA/ULPA filters, featuring the lowest level of power consumption and noise level measured for open fronted cabinets.

The units are available as standard in 3 different bench sizes: 0.9, 1.2, 1.5 and 1.8 m.



### BENEFITS FOR CYTOFAST TOP

- ▶ Hinged frontal window for fast cleaning procedures
- ▶ Low noise level
- ▶ Low power consumption
- ▶ Working volume in one single piece of AISI 304 stainless steel
- ▶ Standard utilities available

## We take care



Faster provide for optional web maintenance service thanks to its patented revolutionary RemoteFAST.

Faster can log on any cabinet connected to the worldwide web for testing, routine maintenance and fixing directly from Faster headquarters. The down time for maintenance services are reduced to almost zero. You may focus on your job as we take care of your unit from remotely.

# GloveFAST Isolators

Cytotoxic glove-box Isolators

CYTOTOXIC  
GLOVE-BOX

STANDARDS  
ISO 14644-7  
EC GMP A.1  
DIN 12980

WIDTH (m)  
1.2 1.5  
1.8

## APPLICATIONS

Faster GloveFAST Isolators are cytotoxic glove box equipment widely used:

- in hospital pharmacies and oncology clinics for compounding of chemotherapy agents or IV admixtures that can be harmful to pharmacy personnel.



### BENEFITS FOR GLOVEFAST CYTO PHARMA

- ▶ Laminar flow protecting against cross-contamination
- ▶ Low noise level
- ▶ Low power consumption
- ▶ Wide work space for superior ergonomy
- ▶ Single or double transfer hatch
- ▶ TÜV tested
- ▶ Multi H14 HEPA|ULPA filters
- ▶ High lux level

Faster GloveFAST series cytotoxic isolators are negative pressure glove-box devices which separate a pharmaceutical process or activity both from the operator and the surrounding environment when it comes to reconstitution of lyophilized drugs and toxic materials handling.

Faster GloveFAST Pharma and Cyto units secure from contamination assuring a healthy and safe environment for the operators with a cost-efficient solution. Primarily conceived for safe aseptic handling of hazardous materials such as preparation and handling of cytotoxic drugs, manipulation of antineoplastic chemotherapeutics and CMR, Faster GloveFAST Pharma and Cyto are negative pressure isolators in Class 2 as per ISO 14644-7 with leak tight level measured less than 4 Pa/minute and real unidirectional airflow in Class 3 according to ISO 14644-1 or EC GMP Grade A. Operator and the environment are totally isolated from the process and its constituent parts.

Faster GloveFAST Isolators have been tested by TÜV as closed barrier system according to Annex E of ISO 14644-7:2004.

Faster GloveFAST Isolators are certified glove box units with pressure leakage lower than 4 Pa/min.



### BENEFITS FOR GLOVEFAST CYTO

- ▶ Laminar flow protecting against cross-contamination
- ▶ Low noise level
- ▶ Low power consumption
- ▶ TÜV tested
- ▶ Compact dimensions

Cytotoxic medications are therapeutic agents intended for the treatment of cancer. These medications are widely known to be highly toxic to cells, mainly due to their action on cell reproduction. For this reason, *specifically designed Isolators for cytotoxic reconstitution, clean-rooms and cytotoxic laminar flow safety cabinets should always be used to ensure the safe preparation of cytotoxic medications. These Isolators, rooms and cabinets should also of course be maintained in accordance with the appropriate standards and practices.*

The proven, and increasing toxicity of anticancer drugs is echoed in the increasing demand for **safety from operators who recognise that Isolators represent an extra guarantee to their health.**



## Protection, safety, reliability. And more.

WHAT OUR MOTTO MEANS

## New technologies for a low environmental impact.

Fully aware that our choices of today will determine and shape our fates tomorrow, our company - Faster S.r.l. - is convinced that technology must protect the environment to ensure a continuing sustainable progress.

The new ECS® microprocessor employs the latest innovative methods of integrated management of all the principal functions of ventilation and filtration - self-regulating all the main filtration and ventilation system - components - compensating for declining pressure drops and restoring power balance. Combining the use of AC motor-blowers and certified low pressure-drop filters, the new ECS controlling system optimize power consumption, reducing CO<sub>2</sub> emissions into the environment.



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**FASTER FOR A GREEN FUTURE**

Striving everyday to improve our environmental performance, Faster developed environmental procedures are founded on three guiding principles:

- ✓ Protect the Environment for present and future generations manufacturing low energy consumption equipments.
- ✓ Reduce risks and improve efficiencies.
- ✓ Introduce improved technology and processes.