SYCHEMSAFETY

SychemSAFETY

OUR MICROBIOLOGICAL SAFETY CABINET

Sychem provides a comprehensive range of animal care solutions, services and consumables to support biomedical research facilities and provide the best conditions for the animals in their care.



Why choose SychemSAFETY?

Our dual filter Class 2 cabinet incorporating the latest in laminator technology, energy-saving designs and HEPA-filtration.

SychemSAFETY is the ideal choice for your laboratory or research facility whenever operator, environmental and product protection is required.

The machine is designed for all biological, microbiological, and tissue culture materials, whether for research or for routine applications.



Airflow Technology

The system is designed with a filtered laminar airflow to create a downflow of HEPA-filtered air onto the work surface. This limits the potential for cross-contamination and maximises staff safety.



HEPA Filters

Our SychemSAFETY range features 110 mm HEPA filters with efficiency at 99.999% against 0.3 µm particles. This special design ensures the presence of a clean and sterile work chamber environment.



Flow Sensors

Down flow and exhaust fans are constantly monitored via the flow sensors to ensure safe operating conditions. The system features alarms, both acoustic and visual for unsafe airflow conditions.



AIRFLOW RANGE

SychemSAFETY is part of our Airflow Range, a collection of five systems that also includes: a free flow bedding dispenser, a bedding disposal unit, a dual access animal transfer station, and an air shower.

