ANIMA LAB

Product protection solutions

OLIS

Horizontal laminar airflow cabinet

- Class 100 – ISO5, according to ISO 14644
- Airflow measurement by anemometer
- HEPA H14 filters, G3 prefiltres
- Visual and audible alarms
- Laminar horizontal airflow velocity set to 0.40 m/s

LYS

PCR-UV workstation

Designed for efficient utilization of samples or reagents by DNA contamination. Available as HEPA airflow version or not.
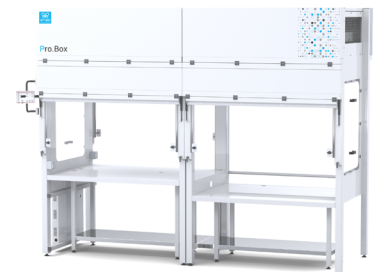
- Compact size: width 700 m or 900 m
- Comfortable working position with 25° angle of the front window

PRO.BOX

Laminar flow modules for liquid handling & cytometry applications

The best protection during robotized applications by achieving ISO5 air cleanliness inside the working volume. Especially dedicated to high throuput screenings, flow cytometers, cells sorters and other so sensitive biomedical devices.

KC1

Class I safety cabinet

The cabinet is designed to ensure that the air velocity at all points of the working aperture remains within the specified limits, a minimum of 0.7 m/s. KC-1 fulfills the requirements of standard EN-12469.

- Illumination on work surface 1000 lux

Product & user protection solutions

BIN.BOX

Class II safety cabinet for binocular and microscope

Dedicated to animal microinjection or microsurgery, IVF as well as microtechnology applications. The user can enjoy an absolute protection against biological risks. Furthermore, cells or rodents studied under the microscope are also fully protected against external contamination.

H.BOX

Class II safety cabinet for liquid handling & cytometry applications

Designed to accommodate robotic equipment used in liquid handling or cell sorting applications, involving pathogenic or transgenic cells.

- Depression compartment for liquid and solid waste
- Chemical filtration for DMSO, formaldehyde, formic acid, etc.
- Openings and transfer ports on the side panels

SOLIS.ESSENTIEL

Class II safety cabinet

Absolute protection for users, samples and environment, while manipulating class 1 and 2 pathogenic samples.

- Complies with the EN 12469:2000
- Patented Solis Twist & Clean design makes easy the cleaning of the internal side of the front window
- Available with an integrated bio-decontamination system as a SOLIS.PREMIUM model

BIOWIZARD SILVER LINE

Class II safety cabinet

- Non-compromising safety - acoustic and visual alarms
- Uniform laminar airflow (mean value even ±5%) over the whole working area secures safe operation
- Excellent ergonomics
- Low total consumption of energy
- Available in 4 dimensions

KOJAIR®

BIOWIZARD XTRA LINE

Biosafety cabinet with 3-filter technology for cytotoxics

- Fulfills the requirements of standards DIN 12980 and EN 12469
- Fully adjustable lights between 750 and 2000 lux
- One of the most silent on the market – from 52 dB(A)
- Available in 3 dimensions

PLATINUM LINE

The most silent laminar flow cabinets class II

- Noise Reduction System reduces noise to 37dB(A)!
- Cleanliness A according EU-GMP and ISO 14644

PLATINUM cabinets are available in few dimensions as well as with many customizable options. Main models have options with multi-fan and double exhaust filters.

Absolute containment – class III cabinets

BW3

BioWizard 3

- All internal finishes are solvent, disinfectant and abrasion resistant
- Material pass-through with rotating tray in the bottom
- Easily replacing of gloves from cabinet outside
- H14 filtration

I.BOX IND

Isolators for industrial applications

- Hard body made of PMMA, 8mm thickness
- H13 filtration
- Fully transparent chamber for work in natural light
- Wide shoulder ports give for easy access to the chamber

I.BOX +

Isolators for pharmaceutical industry

Dedicated to pharmaceutical applications, class III or IV virological analysis.

- Positive or negative pressure adjustment
- Input-output handling via transfer chamber or via Double Door Transfer Por
- HEPA H14 absolute filtering in the chamber, H13 (optionally H14) in the transfer chambers
- Thermo-shielded bags output, solid and liquid waste containers