ANIMAILAB

Workstations for vivarium

When offering equipment for animal facilities, we use the extensive network of our suppliers and their specialization in the life science industry. We deliver ready-made workstations as well as design complex, turnkey systems to facilitate workflow management in an animal facility. Animalab also provides all equipment service for vivarium and laboratory.

Phantom2¹

- · ISO Class 3 airflow
- · Increased protection with Active Barrier Containment
- · Ease of use with best in class ergonomic design
- · More usable space with increased worksurface

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Models	Working area dimensions [mm]	
	width	depth
Panthom2 Mini	724	635
Panthom2 Standard	978	635
Panthom2 Long	1232	635



SychemCHANGE

- · ISO Class 3 airflow
- · H14 HEPA filters
- · User-friendly touch screen interface
- Ergonomic, electrically driven legs
- · Chemical and impact resistant worktop made of TRESPA®

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Models	Working area dimensions [mm]	
	width	depth
SychemCHANGE level	1208	666
SychemCHANGE dipped	1208	712
SychemCHANGE XL level	1508	666
SychemCHANGE XL dipped	1508	712







nSAFE Mobile cage changing unit

- · H14 HEPA filters
- · Double ventilated table tops prevent any cross contamination between right and left side
- · Super silent operation with noise level <52 dB(A)!

Models	Working area dimensions [mm]	
	width	depth
nSAFE 1300	1045	677
nSAFE 1600	1345	677

Bedding management in vivarium

Thank to cooperation with Dustcontrol we design variety of supply and disposal options in your vivarium with wide range of custom-made solutions.

- · Easy supply to the dispensing silo with BigBags
- Interim storage of clean bedding in the silos
- Disposal of contaminated animal bedding into a feed hopper directly at the washer and other options
- · Bedding disposal into a vacuum sealed lorry container
- Technical central unit with dust separator, vacuum producer and controls



Bedding dispensers





SychemFILL







- Unparalleled dispensing accuracy with a tolerance of $\pm\,4\%$
- Compatible with all free-flowing rodent bedding, with sizes ranging from 0,9–10 mm, as well as all commonly used wood and paper-based bedding (including corn cob).
- Custom-built, automatic bedding filling station SychemFILL XL





FlexFlowTM

- For wide variety of bedding types
- Half the footprint of typical bedding dispensers with equal throughput capabilities
- Accurately and consistently dispenses exact amounts of bedding, up to two cages at a time

Bedding disposal stations





SychemWASTE

- Triple stage filtration allows quiet operating
- Double chute & sliding worksurface
- Available as SychemWASTE XL with macerator and conveyor system, to reduce bin change frequency and increases cage throughput.





Phantom BDS

- Energy efficient uses 62% less energy
- Increased staff protection with Container Particulate Reclamation System
- Ease of use with best in class ergonomic design
- · Twice the illumination

Air showers, material transfer hatches, pass boxes

We prepare customized projects of all pass-through solutions for vivarium. Air showers can be straight through passage, angle passage, and T passage (with 3 doors). Material transfer hutches have also many options like finishing type, HEPA filtering, DOP test connection, UV or $\rm H_2O_2$ sterilization etc. The overall dimensions can be adjusted for facility's requirements.

Don't hestitate contact us to prepare installation estimate.







