

LIFE SCIENCES

SYCHEMCHANGE

Dual-access animal transfer station, ensuring protection for your animals, your staff and your research

SYCHEMCHANGE

WHY CHOOSE SYCHEMCHANGE?

Cage change stations are widely accepted as the industry standard when performing cage changing or minor procedures. They protect your animals from the external cage environment and users from allergens and potential pathogens.

SychemCHANGE protects your staff and animals by utilising Active Airflow Technology in combination with class-leading flexibility and ergonomic excellence.

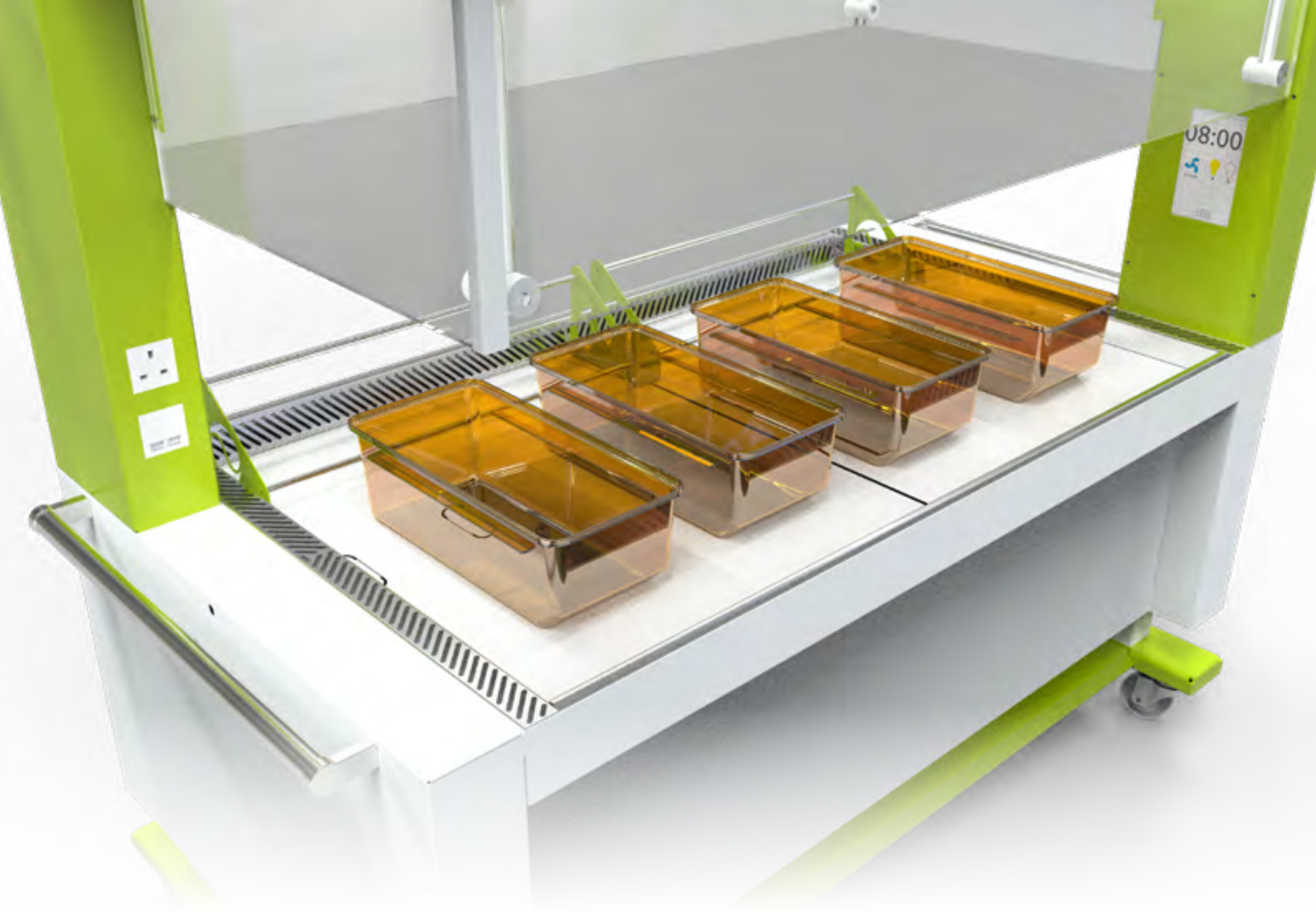
- ✓ **Active Airflow Technology**
- ✓ **Class-leading Flexibility**
- ✓ **Ergonomic Excellence**

Active Airflow Technology

Sychem's dual access animal transfer station utilises Sychem Active Air Flow Technology, ensuring a clean working environment for the animal technician. A filtered laminar airflow creates a downflow of H14 HEPA filtered air across the whole work surface. An innovative three stage filtration system filters air from the work surface, exhausting this through the bottom of the unit.

Protection for your staff, your animals, and your research are of paramount importance. It is for this reason that Sychem's animal transfer station delivers best in class, ISO Class 4 airflow. Active Airflow Technology protects your animals from external pathogens and cross-contamination when performing the cage changing and minor procedures. The SychemCHANGE also protects users from pathogens and laboratory animal allergens (LAA's), ultimately, ensuring bio-security levels within your facility are never compromised.





Class-leading flexibility

Designed as a dual-access workstation, the unit is compatible with all rodent cages and gives you the ability to work from either a flat or recessed TRESPA® worksurface. Moreover, the work surface is divided into two panels which are fully reversible. The reversed side is marked to allow you to distinguish between clean and dirty sides. The machine is operated from a 7" colour touch screen where you can control the airflow, LED lighting, the height of the unit and enable red light mode when required.

Ergonomic Excellence

Excellent ergonomics are the requirement of any modern change station. SychemCHANGE has the best height range in the market, making it suitable for any of your users. At the touch of a button, you can seamlessly lower or raise the height of the station, making it extremely easy to clean, as well as maximising the comfort levels for the user.



HOW IT WORKS



Active Airflow Technology

- ✓ A filtered laminar airflow creates a downflow of H14 HEPA filtered air onto the work surface. ISO class 4 airflow ensures a barrier of protection between animal and operator, limiting the potential for cross-contamination and maximising staff safety.



Ergonomic Excellence

- ✓ The SychemChange offers the best height range in the market making it suitable for any of your users. At the touch of a button, you can seamlessly lower or raise the height of the station as well as maximising the comfort levels of the users.



Intuitive Touch Screen

- ✓ The 7" colour touch screen allows you to easily configure and control all parameters whilst using our icon driven interface. Available in multiple languages.



Multi-configuration Work surface

- ✓ TRESPA® work surface comes standard, giving you a warm, quiet and non-reflective surface. You can also lower the work surface into a recessed position, ensuring users always stay within the barrier zone.



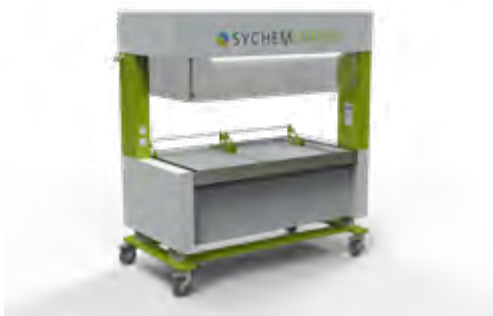
Light Trace Technology

- ✓ Sychem's unique Light Trace Technology protects the integrity of your studies as it monitors the presence of light in your facility. If abnormal light cycles are detected, a warning will display on the touch screen, prompting you to check the programmed lighting cycle in your facility.



Easy Cage Change

- ✓ SychemChange offers a large work surface making it ideal for use with all commonly used rodent cages. The cage lid holder is supplied as standard enabling quick and aseptic cage changing. The station is also ideal for complete and base-only cage changing as well as weaning procedures.



Red Light Mode

- ✓ Red light mode is a user-set feature where you can change the LED lighting within the unit to red, creating a dark mode for animals when present in the changing station. As well as the LED lighting switching to red, the touchscreen switches to a red graphical overlay.



Maintenance Made Easy

- ✓ The animal transfer station's modular design guarantees ease of maintenance. A range of clever design features make everyday cleaning of the unit effortless for staff and save you valuable time.

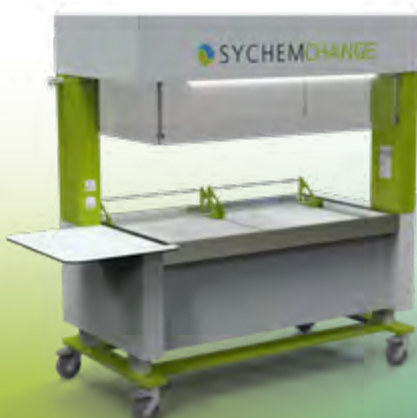
Standard features

- Active Airflow Technology
- H14 HEPA filtration
- ISO Class 4 air
- Red light mode
- Electronic height adjustment with built in safety system
- Dual access
- Two cage lid Holders
- Two standard UK plug sockets
- 7" colour touch screen
- Reversible TRESPA ® work surface
- Two side mounted handles



Accessories

- TRESPA ® shelves
- Clear-sided food hopper
- Automatic foaming hand sanitiser station
- Light Trace Technology
- Four USB sockets
- Rear cover for single-sided configuration
- Repositionable locking arm allowing for high-powered magnifying glass, phone holder or clamp



TECHNICAL INFORMATION



Dimensions			
Dimension Description	Inches	mm	
Width	63.46	1612	
Height	64.84	1647	
Raised Height	90.82	2307	
Depth	31.65	804	
Largest Cage (Height)	15.74	400	
Work Area	Width	Depth	Height
Level	1203	682	666
Dipped	1203	682	707

Weight		
Unpacked Weight	lbs	kgs
	580	263

Noise	
Noise	dB
Fans only	60




SYCHEM

ANIMA  LAB

Get in touch today!

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Disinfection • Sterilisation • Decontamination

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