



SychemWASTE

BEDDING DISPOSAL STATION

Our stand-alone **bedding disposal station**, creating a cleaner working environment in biomedical facilities everywhere.

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Why choose SychemWASTE?



SychemWASTE is a flexible bedding disposal station, designed to ensure the safe disposal of laboratory animal bedding, a mandatory requirement of any animal facility to protect technicians against laboratory animal allergens (LAA'S).

Our plug and play, stand-alone bedding disposal station comes as standard with a single chute and tabletop, providing a spacious working area ideal for handling small and large cages. Triple stage filtration allows for quiet air extraction and removal of dust, allergens and dander.

The system was designed and manufactured to withstand environments where frequent chemical use and moisture exist.

✓ **Active Airflow Technology**

Air is drawn away from the user at bin level and passed through a mesh, prefilter and then HEPA filter, removing any potential allergens, dust or dander.

✓ **Unrivalled Cleanability**

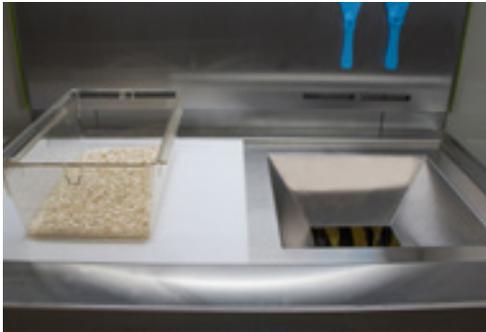
Easily removable doors and sides facilitate simple access and cleaning. The rack washable work surface and waste chute further allow for ease of cleaning. Fully removable components make SychemWASTE the most accessible waste station.

✓ **Ergonomic Excellence**

Users can configure the workstation to maximise efficiency. The unit's spacious work surface provides users with ample room to safely work with various cages. The sliding work surface allows users to break down complete cages within the station's safe working environment.



Key Features



Three Stage Filtration

SychemWASTE guarantees user protection. The three-stage filtration process starts by drawing air and potential pathogens away from the user, preventing exposure. After the air is drawn away, it passes through the filtration process, finishing with an H14 HEPA filter.

Intuitive HMI

The screen displays live information regarding the filters. When the machine is turned on, the display will show a red smiley face which turns to green when the machine reaches optimal airflow levels, and is ready to be used. An amber smiley face indicates a partial blockage of the filters.



Easy On-Site Set Up

Utilising a standard interchangeable mains plug and locking castor wheels, the standalone waste disposal unit can be quickly and easily installed. Being lightweight, SychemWASTE can easily fit through any standard door and can be fitted by even non-technical personnel.

Airflow Range

SychemWASTE is part of our Airflow Range, a collection of five systems that also includes:

[Bedding Dispenser](#) →

[Change Station](#) →

[Safety Cabinet](#) →

[Air Shower](#) →



Standard Design

SychemWASTE is a flexible and efficient bedding disposal station designed for biomedical research facilities. With user protection against allergens and a high level of cleanliness, it ensures safety and ease of use.

- Protects users from allergens and odours with a comprehensive filtration process, including H14 HEPA filtration
- Draws allergens away from the user, ensuring a clean, safe working environment
- Easily accommodates various cage sizes, maintaining cleanliness throughout the disposal process
- Customisable work surface and chute for both left and right-handed users
- Rack-washable worksurface, removable components for easy cleaning and maintenance
- Quick and easy installation with a standard mains plug and locking castor wheels

SychemWASTE offers a vast cage compatibility.



SychemWASTE RL

Designed to optimise user comfort, discover our newest version of our waste station, SychemWASTE RL.

At the touch of a button, customise your machine's height with an electrically raising and lowering design.

Raises to a maximum of 200mm higher than our standard waste station.



Optional Accessories

- Second chute with knockout bar
- Sychem bin(s)
- Side handles
- Exhaust thimble
- Magnetic bumpers
- Additional scraper
- Additional worksurface
- Colour coded bins
- Right side handle

By selecting the double chute and sliding worksurface option, users can benefit from saving time by swapping bins out less frequently, and an increased choice of user configuration.



SychemWASTE: Technical Information

Dimensions		
Dimension Description	Inches	mm
Width (with handle)	47.8	1213
Height	77.2	1960
Depth	32.3	820
Largest Cage (Height)	13.78	350

Noise		Weight		
Noise	db	Weight	lbs	kgs
Fans only	57	Unpacked Weight	419	190

Bin Capacity	Cubic Inch	CC	Litres
Full lined bin	7323	120000	120

SychemWASTE RL enhances user comfort with an electrically adjustable height, raising up to 200mm higher than the standard version.

It retains all the features of SychemWASTE, including three-stage filtration and Active Airflow Technology, but provides additional ergonomic flexibility.

This makes it ideal for users who require more customisable workspace heights for optimal comfort and efficiency.



SychemWASTE RL: Technical Information

Dimensions		
Dimension Description	Inches	mm
Width (with handle)	47.8	1213
Height	77.2	1960
Raised Height	85	2160
Depth	32.3	820
Largest Cage (Height)	13.78	350

Noise	
Noise	db
Fans only	57

Weight		
Weight	lbs	kgs
Unpacked Weight	419	190

Bin Capacity	Cubic Inch	CC	Litres
Full lined bin	7323	120000	120

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**Quality you can trust,
solutions you'll love.**

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