

BEDDING DISPOSAL UNITS

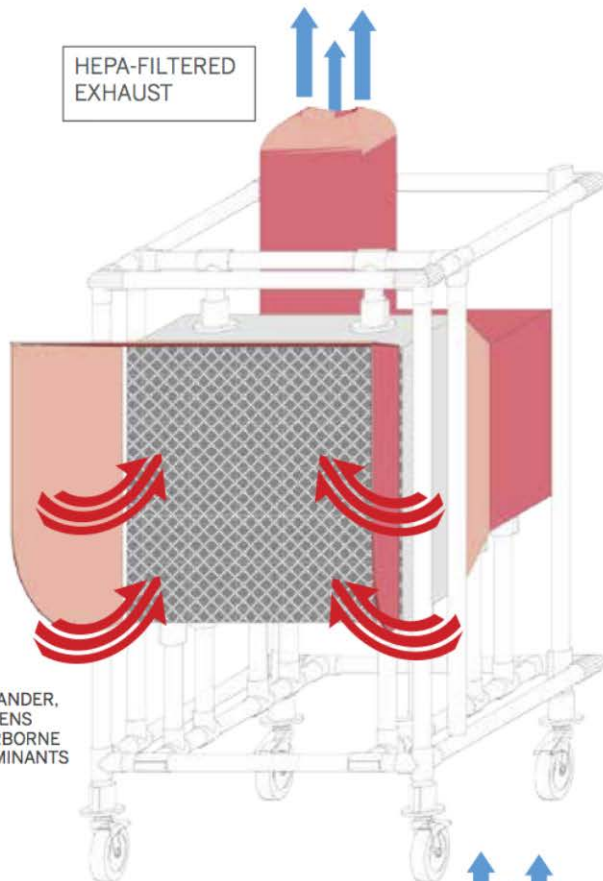
bio**BUBBLE** Bedding Disposal Units are lightweight, portable units designed with the respiratory health of animal care workers in mind. Each unit draws bedding dust, dander and allergens away from personnel and into the HEPA filter. Continuous operation of the Full-Size Bedding Disposal Unit provides over 1100 cfm of HEPA filtration to the surrounding area, and 1025 cfm with the Half-Size Unit. This filtration greatly reduces airborne particulates, and minimizes the opportunity for disease transmission throughout the vivarium. Use of a bio**BUBBLE** Bedding Disposal Unit creates a pleasant and allergen-free working environment.

- Most popular unit on the market due to ease of use, portability, and low cost.
- Highly effective – Capture velocity of 100 feet per minute at outside rim of standard 30 gallon receptacle.
- Custom height modification available to accommodate any size receptacle.
- Soft, flexible surfaces minimize cage breakage – no hard surfaces come into contact with cages.
- Open design provides a more ergonomic, friendly user experience. No reaching or leaning to empty cages. This results in a unit that is easier to use.



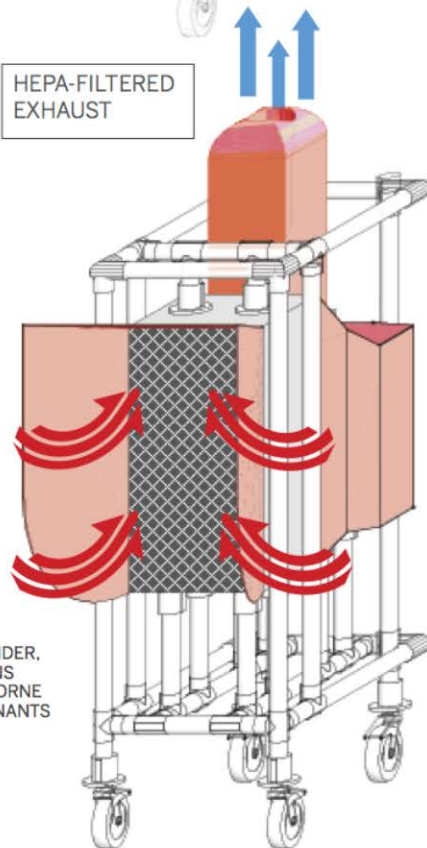
Full-Size (above) and Half-Size (left) units available to suit the needs of your facility

High levels of filtration in the cage wash area greatly reduces airborne particulates, & minimizes the opportunity for disease transmission throughout the vivarium.



DUST, DANDER,
ALLERGENS
AND AIRBORNE
CONTAMINANTS

FULL-SIZE (ABOVE) AND
HALF-SIZE (BELOW)
AIRFLOW DIAGRAMS



DUST, DANDER,
ALLERGENS
AND AIRBORNE
CONTAMINANTS

BEDDING DISPOSAL UNITS

FEATURES

Lightweight: Aluminum frames and lightweight synthetics are used to create the lightest units on the market.

Portable: Heavy-duty 5" casters with brakes.

Capacity: Accepts all standard biohazard boxes and waste receptacles.

Odor control: Decreases the volume of damp airborne particulates and significantly reduces odors.

Options: Custom height modification to accommodate taller receptacles. Custom modifications to accept wider receptacles.

TECHNICAL SPECIFICATIONS

Power requirements:

115 Volts, 6.6 Amps [8.0A at start-up]
Other voltages available

Airflow:

Full-Size: 200+ FPM at filter face
Half-Size: 400+ FPM at filter face

Heat Load: 1167 BTU/ hr

Weight:

Full-Size: 170 lbs [77 kg]
Half-Size: 140 lbs [64 kg]

Dimensions:

Full-Size: 30" x 36" x 55"H
[76.2 x 91.4 x 139.7 cm] Standard
Half-Size: 31" x 18" x 55"H
[78.7 x 45.7 x 139.7 cm] Standard

HEPA Filtration:

99.99% on 0.3 micron particles- military std MIL-STD-282/ industry std IEST-RP-CC001.5

HEPA Filter:

Full-Size: 24" x 24" x 12" / Half-Size: 12" x 12" x 24"
replacement recommended every 3-5 years;
annual certification recommended

Prefilters:

Full-Size: 24" x 24" / Half-Size: 12" x 24"; Change regularly or when visibly dirty
Free Shipping To U.S. and Canada

bioBUBBLE

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