

NEGATIVE PRESSURE TRANSPORT CART

The bio**BUBBLE** Negative Pressure Transport Cart is a portable environment with 100% HEPA-filtered exhaust. This unit provides transportable biocontainment and dedicated quarantine transport for materials or small groups. These units can also be used for the transport of anesthetized non-human primates under primary containment.

- Primary Containment and Quarantine Applications
- Use multiple units to separate multiple groups, species or studies within the same room.
- Dedicate single units to individual researchers or studies.
- Contained, discreet transport of animals through non-vivarium areas.
- Transport of non-human primates throughout facility within primary containment.
- Safely transport incoming animals from receiving area to quarantine.
- Negative Pressure Transport Carts simplify transport of contaminated materials to dirty cage wash zone for cleaning/autoclaving.



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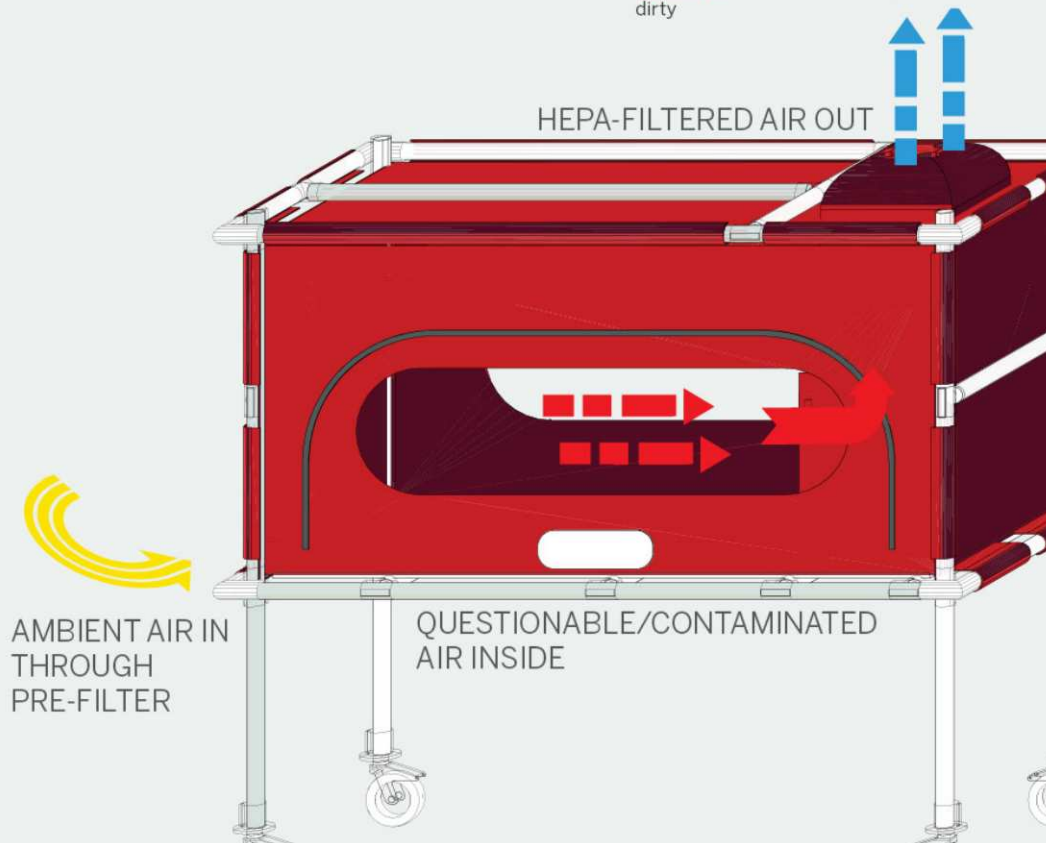
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FEATURES

- **Lightweight:** Aluminum frames and lightweight synthetics are used to create the lightest units on the market.
- **Portable:** Heavy-duty 5" casters with brakes.
- **Capacity:** 8-10 standard mouse cages; 4-5 standard rat cages; expandable with shelf option.
- **Shelf Option:** Provides 3x caging capacity for mouse caging and 2x for rat caging.
- **Active Negative Pressure:** Stationary or with battery option. (static pressure without battery)
- **Battery Option:** Provides power during transport.
- **Quiet:** Low noise and vibration levels.

TECHNICAL SPECIFICATIONS

- **Power Requirements:** 115 Volts, 1.8 amps (Other voltages available)
- **Airflow:** Minimum 100 ACPH
- **Heat Load:** 204 BTU/hr
- **Weight:** 180 lbs [82 kg] / 240 lbs [109 kg] with battery and shelf options
- **Dimensions:** 69" x 32" x 63" H [175.3 x 81.3 x 160.0 cm] Standard
- **HEPA Filtration** 99.99% or better on 0.3 micron particles- military std MIL-STD-282/ industry std IEST-RP-CC001.5
- **HEPA Filters:** 12' x 12' x 6" filter; replacement recommended every 5-7 years, or when a 20% drop is noted from the original manufacturer airflow reading
- **Prefilters:** 6" diameter; change regularly or when visibly dirty



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