

Safe and Dependable Animal Bedding Disposal Containment Cabinet

The AllerGard 607 Class I Animal Bedding Disposal Containment Cabinet offers the Animal Research Professional the opportunity to work with the first cabinet of its kind. The 607 minimizes the risk of exposure to allergens and animal infections for the technician handling low to moderate risk material.

Cleaning cages and handling infested bedding is an unpleasant task at best, but the AllerGard 607 makes it easier, safer and more efficient.



NU-607

CONFIGURATION FLEXIBILITY



The AllerGard 607 is available with three different chutes to handle small and large animal cages.

Portably convenient

- Rugged casters with locking brakes make the NU-607 portable, yet secure.
- Cabinet fits through standard doorways.
- Push-pull bars on each side of the cabinet make it easy to maneuver into the most convenient work location and lock into place.
- Heavy-duty 22 gallon (83 liter) waste receptacle has its own platform with casters to aid movement with the cabinet when receptacle is full.

Optimum Protection from Controlled Air Inflow

- Personnel protection provided by uniform air barrier across front access.
- 14" (356 mm) access opening.
- Inflow velocity of 100 FPM (0.5 m/s) prevents migration of contaminants from work zone into the room.

Visibility and Light-Clearly Superior

- Clear visibility of work area from clear acrylic side panels and polycarbonate front window.
- Well-lit work area provided by externally mounted fluorescent light.
- Easily accessible work surface through cabinet's full width work access opening.

Built-in Safety from Dual Alarm Electronic Airflow Monitor

- Electronic airflow monitor ensures adequate airflow through work access opening.
- Audiovisual alarm warns technician if airflow falls below minimum set point.

Dependable Efficiency from Better Filtration

- Air enters work zone from laboratory and is drawn up under negative pressure through NuAire's exclusive three-filter design.
- A pre-filter preserves the life of the HEPA filter.
- A 99.99% efficient HEPA filter removes particulates.
- A sorbent, activated charcoal filter downstream from the HEPA filter removes odors before air exits from top rear of the cabinet.

Simplified Maintenance for Increased Safety over a Longer Operational Life

- Easily accessible service compartments are hinged for convenience.
- No requirement for special tools to perform routine Maintenance.

AllerGard 607 Specifications

The NU-607 is available in a single 4 ft. size.

Standard Features

- Baked White Urethane Exterior Filter Module
- Fluorescent Light (Outside Work Zone)
- Enclosed All Stainless Base Cabinet
- Activated Sorbent Filter (Odor Removal)
- HEPA Filter Exhaust, 99.99% on 0.3 micron
- 100 FPM Air Barrier-14" (356 mm) access opening
- Airflow (Alarm) Monitor
- Stainless Steel Work Surface
- Top Access Bag Installation
- Large Castered Waste Receptacle
- Castered Base Cabinet (With Doors)
- Front Filter Removal
- Small Animal Bedding Disposal Chute

- Pre-filter
- Hinged Viewing Window
- Clear ½" (13 mm) Acrylic Side Panels
- Automatic Triac for Line Voltage Stability
- Instrument Panel at Eye Level
- Bang Bar

Electrical Requirements

- 115 VAC, 60 Hz, 5 amps
- Heat Rejected: 15 BTU/min
- Power Cord: 14/3 SJT, NEMA 5-15P plug
- For 220 VAC, 50 Hz, add suffix "E" to model no.

Optional Features

- Spare Disposal Bags
- Double Square Chute Design
- Spare Disposal Can
- Large Animal Single Square Chute
- Replacement Filters

Model NU-607-400

Dimensions

Overall: Inches (mm)

50 (1270 mm) wide x
29 (737 mm) deep x
79 (2007 mm) high

Work Area: Inches (mm)

43¼ (1099) wide x
27½ (699) deep x
24 (610) high

