

Your trusted global partner in life-saving research

For over 50 years, Allentown has provided critical solutions to the biomedical research community. Our high-quality equipment and advanced vivarium systems continue to define and exceed industry standards. Like everything we do, our unparalleled customer service is stamped with the Allentown hallmarks of integrity, dedication and care.

Poultry

HOUSING



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OVERVIEW

Providing critical solutions with integrity and care.



The Best Choice for Researchers' Needs

Launched from a customer request for custom designed, sturdy and highly functional poultry housing, Allentown units have become known for their ease of use and unmatched value. Built and designed to our customers' exacting specifications, Allentown's ventilated and non-ventilated poultry housing units are known around the globe as the best choice for researchers' housing needs.

Negative Containment For Your Research Needs – The Allentown negative-flow poultry isolation unit is manufactured to the highest safety standards and meets the stringent demands of animal research on various species of fowl. This sealed isolation system retains all airborne pathogens and allergens, assuring maximum containment of hazardous agents from sensitive areas, and keeps the micro and macro environmental influences separate.

Static Poultry Housing Solutions – Allentown has set the industry standard for high quality, long lasting poultry housing units. Launched from a customer request for customer-designed, sturdy and highly functional poultry housing, Allentown units have become known for their ease of use and unmatched value. Built and designed to our customers' exacting specifications, Allentown's poultry housing units are known around the globe as the best choice for researchers' housing needs.

Superior Fabrication Leads to Products that Last a Lifetime – Our units last...why? Commitment. Commitment to skilled people, innovative designs, high-grade materials, and proven manufacturing methods, and most importantly commitment to you, our customers. Our highly-skilled designers and craftsmen create more than just housing units for biomedical research, they create housing solutions that they can be certain will serve our customers for many years to come.

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COMPONENTS





Poultry Isolator

- Negative pressure operation for isolation
- HEPA filtered air inlet
- Washable inlet and exhaust pre-filters
- Magnehelic gauge for visual confirmation of negative pressure
- Gate damper for airflow adjustment
- 10-inch submerged pass through entry system with lid and 28 gallon polyethylene tub
- Gasketed polycarbonate view screen with glove ports for internal manipulation
- Hydraulic door lifts
- Sealed, internal fluorescent light
- Adjustable height automatic watering
- Removable stainless steel feeder
- Dual valve, internal hose connection for wash down
- 3-inch waste gate valve
- Stainless steel frame and enclosure
- Stainless steel casters

Options

- Available sizes: 8 or 12 ft^2
- Exhaust-PAK blower to HEPA filter exhaust
- Rear view screen
- 2-gallon water reservoir for watering system

Poultry Battery Cages

- 6.2 ft^2 per cage
- 4 cages per rack
- Stainless steel construction
- Adjustable water access
- Adjustable food access
- 1-inch deep stainless steel excreta pans
- Automatic watering: 8 valves, 2 per cage

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