# Poultry Housing



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.



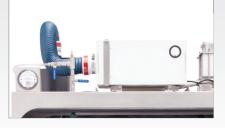
### **Static Poultry Housing Solutions**

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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## **Poultry Battery Cages**

- Stainless steel construction
- Adjustable water access
- Adjustable food access
- 6.2 ft2/.58 m2 per cage

## **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
- Waste gate damper for airflow adjustment
- 10"/254mm Submerged pass through entry system with lid and 28 gallon/106 liter polyethylene tub
- Gasketed polycarbonate view screen with glove ports for internal manipulation

## Options

- Exhaust-PAK blower to HEPA filter exhaust
- Rear view screen

- 4 cages per rack
- 1"/25mm deep stainless steel excreta pans
- Automatic watering: 8 valves, 2 per cage
- Hydraulic door lifts
- Sealed, internal fluorescent light
- Heater control
- Adjustable height automatic watering
- Removable stainless steel feeder
- Dual valve, internal hose connection for wash down
- 3"/76mm waste gate valve
- Stainless steel frame and enclosure
- Stainless steel casters
- 8 or 12 ft2/.75 or 1.1 m2
- 2 gallon/7.57 liter water reservoir for watering system



