

M.I.C.E.[®]

rack caging technical specifications

M.I.C.E.[®] rack caging

The M.I.C.E.[®] exhaust vented caging system offers a unique means of rodent housing in the animal care industry. The M.I.C.E.[®] system is unmatched in its ability to house rodents in the best possible environmental conditions. The convection-assisted, low velocity, one pass airflow through each cage provides animals with the gentle ventilation necessary to ensure maximum comfort in an ideal, low-stress living and breeding environment. With no motors or blowers, M.I.C.E.[®] equipped rooms are virtually noise, vibration, and odor-free.

Polysulfone Rat Cage Specifications P80131

Rat Cage Assembly for Autowatering Featuring Edstrom Watering Valves

Rat Cage Assembly, Polysulfone (also available in Polycarbonate)

- Includes complete cage assembly with filters, screens, feeder, one Edstrom water valve, sipper tube closure, and exhaust nozzles.
- Simple two-part system.
- 15.3" L x 16.0" W x 9.5" H.
- Stainless steel feeder
- Available water bottle and watering valve cap
- Integral cage card holder

Cage Specifications

Outside dims: 15.3" L x 16.0" W x 9.5" H.

Top inside dims: 13.5" L x 15.0" W

Bottom inside dims: 12.1" L x 14.1" W

Floor area: 180 square inches including enrichment shelf

Average height: 6.75" Capacity – 15 - 25g mice; 6 – 300g rats; 11 – 100g hamsters

Cage Material: Udel polysulfone Volume – 22.25 liters

Autoclavable: to 275°+ F.

The following items are available as options:

- Perforated stainless steel floor insert with integral feeder holder for bedding-free caging.
- Water valve caps allow individual cage use with 'test' water from conventional bottles.
- Trough tunnel provides enrichment for the animal population.
- Polished stainless steel wire feeder

This modular, closed-system, barrier isolation caging system provides maximum flexibility while increasing population density and improving the welfare of both animals and caretakers.