



Animal Care Systems Presents:

OptiMICE

Features

- One-pass airflow, low velocity and total volume air change
- Patented direct exhaust ventilation technology
- Ventilated bio-containment without electricity, motors or blowers
- Only four parts: base, top, bottle and feeder (only three parts with automatic watering)
- Optional automatic watering infrastructure built-in
- Light weight: 100 cage rack weighs less than 600 pounds (270 kilograms)



Benefits

- Optimizes cage density: 24 mice per square foot (258 mice per square meter), or five cages
- Eliminates allergens and odors
- Noise and vibration free
- Low stress environment
- Easy animal access
- Superior visibility
- Extended cage changing intervals
- Ergonomic
- Efficient

*Optimize, Maximize, Revolutionize
Highest Cage Density In The Industry!*

Animal Care Systems proudly introduces **OptiMICE**, the next generation rodent caging system!

For years, ACS has paid close attention to the requirements of the rodent caging industry. Our engineers and designers have translated this knowledge and attention to detail into the most efficient, user friendly caging system on the market today.

Based on the patented direct exhaust ventilation technology used in the successful M.I.C.E.® System, the **OptiMICE** has the highest cage density in the industry. **OptiMICE optimizes the value and density equation.**

As with the M.I.C.E.® System, **OptiMICE** is free of noise, odors and allergens. HVAC-driven, heat loads from motors and blowers are eliminated. Add the advantage of light weight and easy maintenance, and **the OptiMICE maximizes efficiency.**

Choose the **OptiMICE** System and **revolutionize your animal facility!**



OptiMICE: Experience the Difference

This innovative system is available with different inlet and exhaust filters for the perfect balance of particle filtration and airflow.

OptiMICE can be positioned against a wall or next to another rack. By rotating the cylinder using conveniently located handles on each platter, marked and numbered cages are easily accessed. No need to waste space with large aisles and no need to move racks for access. Simply stand in one place and rotate the cylinder to **bring the cage to you!**

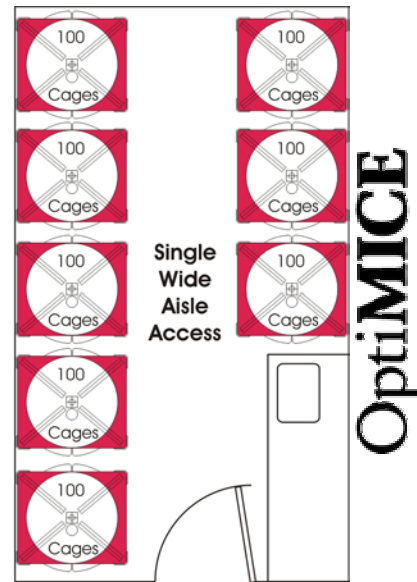
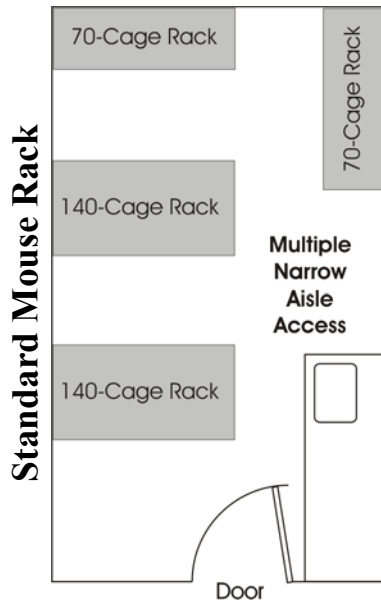
Because **OptiMICE** creates an ideal environment, it is perfect for breeding, quarantine, bio-exclusion and conventional rodent housing for research.

OptiMICE is simply the best possible system for optimizing space and enhancing quality of life for animals and their caregivers.

*The M.I.C.E.® System and OptiMICE:
Achieve a Remarkable Balance of Science and Technology*



OptiMICE...Compare and Choose



Standard Mouse Rack Cage Density	OptiMICE Rack Cage Density
Room Layout Size: 10 x 17	Room Layout Size: 10 x 17
Number of Cages: 420	Number of Cages: 800

Specifications

Rack Size	Height – 78 inches (198 centimeters) Width – 33 inches (84 centimeters) <i>cages removed</i> Length – 39 inches (99 centimeters)
Weight	600 pounds (270 kilograms)
Cage Square Inches	75 square inches (484 square centimeters)
Interior Height	5 inches (13 centimeters)
Water Bottle Capacity	11 ounces (325 milliliters)
Feeder Capacity	30 ounces (.89 liters)
Minimum Air Flow Requirements	40 cfm per OptiMICE Rack



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Call Animal Care Systems today for a room layout to OptiMICE your facility