

New!

Raturn MB

Interactive Caging System with Modified Base

What Is It?

The Raturn MB is a new version of the BAS Raturn Interactive Caging System. It has a different turntable base with the following features:

- Completely removable turntable
- All plastic ball bearing assembly which is washable and not subject to corrosion by urine or other salty solutions
- Removable turntable motor for easy access to O-rings
- Stainless Steel base plate - fully washable
- Quieter Operation

Why Is It Useful?

A. Easier to Clean

When the Raturn is used with a metabolic cage, food, water and urine can end up on the Raturn base. Cleaning previously required more care -- by wiping the turntable with a cloth.. You could not spray the turntable directly or immerse it in water because these actions would corrode the bearing assembly. With the new design, after you have removed the motor, you can hose off the turntable base or stainless steel base plate. Plastic bearings will not corrode.



Raturn Turntable Base



Lift and Remove Turntable



Wash Turntable in Sink

B. Easier Maintenance

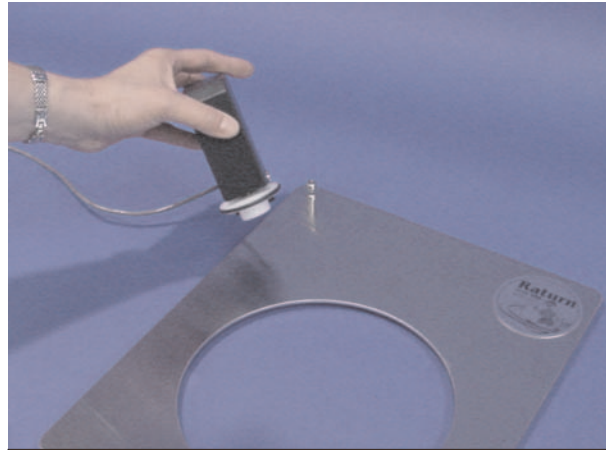
Animal research facilities commonly have conditioned air and ultraviolet lighting, both of which can increase the concentration of ozone in the room air. Ozone will degrade rubber (as evidenced by the lifetime of latex gloves in the facility) and O-ring on the Raturon drive motor is made from rubber. It needs to be inspected at least monthly, and replaced when cracks appear. The new design makes it easy to both inspect and replace the O-ring.

How Do I Order?

All Raturons are currently being shipped as the new Raturon MB version. This includes Raturons sold alone, or with systems such as the Culex automated blood sampler, Culex Bambino, or Rodent Workstations. Check the various product listings at <http://www.bioanalytical.com> for part numbers and pricing.

What If I Already Have a Raturon?

You can buy the new Raturon MB base separately from the controller. The part number is MW-1503. Please visit the BAS price list link at <http://www.bioanalytical.com> to seek current pricing. For a limited time, there is a trade-in option for customers who wish to exchange the base of their old Raturon systems for the new MB base. The old base must be received by BAS before the trade-in price will apply. Please contact customer service (martha@bioanalytical.com) for a Return Authorization number before shipping.



Lift and Remove Turntable Motor



Replace O-Ring



Wipe or Wash Base Plate