

OPERATING INSTRUCTIONS

- ⇒ Set the mixer on a firm and flat surface.
- ⇒ Connect the power cord to a properly grounded 3 pin socket.
- ⇒ Load the platform.
 - For low speed use the platform mat should be sufficient.
 - For faster speeds a suitable retaining rack should be used.
- ⇒ Ensure that there are no obstructions to prevent the platform from moving.
- ⇒ With the speed control on minimum press the power switch to on.
- ⇒ Adjust the speed control knob to achieve the desired mixing action.

The OM1 platform has 4mm threaded inserts built into the tray to enable racks, or Tulip clips etc to be secured when the mixer is used at higher speeds.

Optional racks and clips can be made to order to suit various types of flasks, and tubes.

MAINTENANCE

Regular cleaning is the only maintenance required.

SPECIFICATIONS

Power requirements:	240VAC 100 watt
Motor:	AC Brushless
Speed control:	Solid state analogue control
Speed range:	20-200 rpm variable
Drive:	Direct
Platform:	210 x 180mm with Nitrile mat
Capacity:	Maximum 2kg
Operating conditions:	Temperature 0° to 45°c Humidity max 80% RH (non condensing)

SERVICE

Should the unit fail to operate correctly, any service work should be carried out by a qualified technician.

Unauthorised tampering will invalidate the manufacturer's guarantee.

PRODUCT WARRANTY

Ratek equipment is covered by a 12 month parts and labour warranty effective from the date of purchase.

This warranty covers the repair or replacement of any parts or components found to be defective, subject to the service options listed below.

This warranty excludes any defect resulting from misuse, neglect, accidental damage, improper voltage, or any alteration which affects the performance of the equipment.

- Does not extend to any costs associated with the delivery, damage, or loss incurred during transport.
- Is in addition to any Statutory regulations and provisions implied by the Trade Practices Act and any relevant State or Federal Government obligations.

For warranty service the following options are available:

- Contact the supplier from where the equipment was purchased to arrange for service.
- Return the equipment direct to Ratek Instruments, 60 Wadhurst Drive, Boronia, Vic 3155.

Warranty repairs not returned to Ratek can be undertaken by authorised service personnel but are limited to a parts only warranty.

Note: Proof of purchase is required for all warranty repairs.



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FOR

OM1 ORBITAL MIXER



FOR ADDITIONAL INFORMATION / TECHNICAL SUPPORT

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