



- Repeatable Digital Speed Control
- 3 User Definable Program Presets
- Digital PID Temperature Control
- Fully Transparent Cabinet
- 400 x 400mm Platform
- Large Range of Accessories Available

Ratek's Most Popular Shaking Incubator

The ever-popular OM11 offers a long list of features which make it the preferred benchtop shaking incubator for many laboratories. Why is the OM11 one of the most popular benchtop shaking incubators on the market? Quite simply, it's easy to use, delivers great results, offers excellent visibility of your samples and is backed by our industry leading warranty and unparalleled after sales support and service.



SPECIFICATIONS

	OM11
Mixing action	Orbital - 20mm orbit
Platform size	400 x 400 mm
Speed range	40-400 RPM
Speed control type	Digital + Tacho
Timer	0-99 mins/hrs
LED speed & time display	Yes
User program presets	3
Motor	Long life super-quiet brushless AC
Transmission type	Silent Belt
Temperature control range	28°C to 75°C. (min 6°C above ambient)
Temperature control type	Digital PID with active bright LED display
Safety features	<ul style="list-style-type: none"> • Motion interrupt stop • Slow start • Unbalanced load stop • Over temperature alarm • Over temperature cut-out
Power input	240VAC/540W
Overall dimensions	W470 x D625 x H490mm
Nett weight	34 kg

The large rear-hinged enclosure provides full visibility from all 4 sides, and the lift-up door makes loading and unloading the platform a breeze. Designed to make the best use of benchtop space, the 400 x 400mm platform is big enough to accommodate up to 5 x 2L flasks or 20 x 250mL flasks, with plenty of vertical clearance to make working with larger vessels simple. The cover is also completely removable without tools for easy cleaning. The non-slip platform can optionally be fitted with a drop-in universal rack, tulip clip tray or adhesive mat tray which makes the OM11 extremely versatile.

The digital PID temperature control coupled with fan-forced circulation provides rapid heat-up and excellent spacial temperature uniformity.

When coupled with Ratek's silent-belt long life brushless motor drive with counterweight, full digital control with user configurable presets and highly visible large LED display, it's easy to see why so many laboratories rely on the OM11 every day.

RELATED PRODUCTS

Product Code	Description
AT10	Adhesive mat tray to suit OM11
RR10	Universal rack to suit OM11
TCT10	Tulip clip tray to suit OM11 (clips sold separately)