RATEK



Medium Orbital Shaker - Digital

- Repeatable Digital Tacho Control
- 3 User Definable Program Presets
- Near Silent Operation
- 40-400 RPM Speed Adjustable
- 350 x 350mm Platform
- Large Range of Accessories Available

Super-Quiet Operation

The OM6 sits between the compact and large Ratek orbital shaker ranges and delivers the best of both of these worlds. The platform is large enough to accommodate up to 16 x 250mL flasks or 8kgs, yet small enough to be part of your daily workstation. The wide speed range will allow for gentle mixing in small flasks right through to vigorous shaking in larger vessels, making the OM6 a very versatile machine that will become very much a part of your daily toolbox.



SPECIFICATIONS

| | 0M6 |
|--------------------------|---|
| Mixing action | Orbital 32mm orbit |
| Platform size | 350 x 350 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 |
| Safety features | Motion interrupt stop Slow start Unbalanced load stop |
| Power input | 240V AC/100W |
| Overall dimensions | W370 x D400 x H175 mm |
| Nett weight | 10.2 kg |

AUSTRALIAN SCIENTIFIC PTY LTD 11 McDOUGALL ST, KOTARA NSW 2289 TEL: 1800 021083 • FAX: 02 49562525 sales@austscientific.com.au • www.austscientific.com.au With a super-quiet drive system incorporating slow acceleration to reduce spillage, the OM6 delivers smooth, precise and repeatable speed control via it's large user-friendly digital control panel. The drive system also features out of balance and platform jam safety cut-out systems.

The brilliant red LED tachometer, timer and user program display ensures you know exactly what your samples are doing, visible from anywhere in the lab, whilst the audible program buzzer will alert you once a program is complete.

A wide range of accessories is available including universal racks, tulip clip trays, adhesive mat trays and dual-tier trays plus customised trays can be made on request.

RELATED PRODUCTS

| Product Code | Description |
|--------------|---|
| AT5 | Adhesive mat tray to suit medium mixers |
| RR5 | Universal rack to suit medium mixers |
| TCT5 | Tulip clip tray to suit medium mixers (clips sold separately) |
| DTT5 | Dual-tier tray to suit medium mixers |
| MR5 | Mojonnier rack tray to suit medium mixers |

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