

Continued from previous page

Model	MTS 2/4
No. of microplates held	2 or 4
Orbital diameter (mm)	3,0
Power input/output (W)	35/13,2
Speed (min ⁻¹)	0 - 1100
Weight (kg)	2,7
WxDxH (mm)	185x320x105

Description	Pk	Cat. No.
MTS 2/4 digital microplate shaker, UK-plug	1	444-2749



Microplate shaker, PMS-1000i Grant



444-0333

Compact microplate shaker which provides reliable and regulated shaking for 96- and 384-well microplates with easy set up and digital timer. Variable speed across a wide range may be adjusted to suit the application: A low speed ensures that the well contents are not ejected, more vigorous agitation provides effective aeration across the small surface area of each of the wells. Simple screw attachments allow quick and easy fitting of any standard depth plates, holding the plates securely in place. Ideal for use in immunology, biotechnology, microbiology and pharmacology applications.

- Integral timer, 1 min to 24 h, with automatic switch-off or non-stop up to 168 h
- Low voltage power supply and low energy consumption
- Set and display the speed in rpm
- Direct drive for a longer life and whisper quiet operation
- Can be used at 4 to 40 °C (80% relative humidity, non-condensing), in an incubator or cold room

Complies with IEC61010 parts one and two

Delivery information: Supplied with platform for two microplates, optional four microplate platform is available separately.

Model	PMS-1000i
No. of microplates held	2 (or 4 with optional platform)
Orbit (mm)	2
Power input (VDC)	12
Speed range (min ⁻¹)	150 - 1200
Weight (kg)	2
WxDxH (mm)	220x205x90

Description	Pk	Cat. No.
PMS-1000i microplate shaker, UK-plug	1	444-1031

Description	Pk	Cat. No.
Accessories Platform to accommodate 4 microtitre plates	1	444-0333



Microplate shakers, Titramax range Heidolph



Titramax 101



Titramax 1000



Titramax 1000 & Incubator 1000

For vigorous mixing of microtitre plates. Vibration orbit of 1,5 mm guarantees no spills even with full vessels, 3 mm orbit gives best mixing results even with the smallest quantities. The shakers are designed for continuous operation and feature over-temperature protection, and an insulated platform with virtually no heat-up.

- Modular system, Titramax 1000 can be combined with the Incubator 1000 and a flat hood
- Timer function with audible signal allows a process time up to 120 minutes
- Electronic speed control

Continued on next page