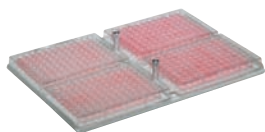


# PMS-1000 microplate shaker

Compact and efficient variable speed orbital shaker for reliable, regulated shaking of two or four microtitre plates. Safe for cold room use.

- Variable shaking speed: 150 to 1000 rpm
- Quick and easy screw fitting of any standard-depth 96- or 384-well plate
- Continuous or timed operation, with automatic switch off
- Holds two or four microtitre plates
- Operating ambient 4°C to 40°C

Platform for two microtitre plates supplied as standard. Platform for four plates (MPP-4) available as an option



Easy-to-use integral electronic timer ensures accurate count-down and repeatability of time-sensitive incubations



PMS-1000 fitted with platform for two microplates

Quick and easy to use screw fittings – keep the plates securely in position and allow fitting of any standard-depth 96- or 384-well plates

Simple graduated dial to adjust the speed to suit the application: – gentle shaking to ensure that the well contents remain *in situ*, or more vigorous agitation for effective aeration across the surface area of each well

Easy to read LED display clearly indicates time remaining on timed operations

Suitable for mixing, incubation and cultivation of biological and chemical components in many life science disciplines including microbiology, cell and molecular biology, immunology and biotechnology. Specific applications include: immunoassays, HTS applications, colouration tests, binding of template DNA to silica-coated magnetic beads.

PCR – the PMS-1000 prevents low signals caused by inadequate re-suspension of purified PCR products; ensures the correct optical density in each of the wells and helps achieve maximum yield and quality in production of plasmid DNA.



Thank you for reading this data sheet.

For pricing or for further information, please contact us at our UK Office, using the details below.



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Please note - Product designs and specifications are subject to change without notice. The user is responsible for determining the suitability of this product.