

Shaking water baths

World-renowned shaking water baths from Grant: high precision temperature control combined with a robust, high quality, patented orbital and linear shaking mechanism that works smoothly and consistently even in demanding applications.

- **High quality, robust design with unique magnetically coupled shaking mechanism** for maximum reliability, consistency and quiet operation.
- **Flexible choice of combined orbital/linear shaking or linear-only shaking** for all techniques from optimised shaking through to everyday shaking requirements.
- **Wide range of accessories** to provide exactly the right solution for your application – from basic through to sophisticated needs, each model represents excellent value for money.



Combined orbital/linear shaking bath OLS200
for optimisation and flexibility of application



Linear shaking bath GLS400
for general, everyday requirements

showcase – combined orbital/linear shaking bath

Model OLS200 range 0 to 99°C, stability $\pm 0.1^\circ\text{C}$

Patented, combined orbital and linear shaking mechanism of the OLS200 allows optimisation of aeration, shear forces and degree of mixing for maximum and reproducible yields.

- Precision digital temperature control
- Stability $\pm 0.1^\circ\text{C}$
- Easy changeover from linear to orbital shaking
- Adjustable shaking speed *and* stroke length
- 0° to 99°C operating range*

Unique shaking mechanism allows orbital and linear shaking in one product – simply change the orientation of the shaking tray to change from one mode to the other

Powerful drive mechanism: – quiet operation; smooth consistent shaking over a wide speed range

Quality construction for years of reliable operation in the laboratory



Can be operated below ambient/ to 0°C with accessory cooling

Individual displays/controls for temperature and shaking speed

Heater and temperature sensor mounted under tank – large available working area; easy to clean/keep clean

Linear shaking bath – GLS400

Grant quality and design combined with the temperature stability and functions you need in a linear shaking bath for your laboratory.

- Precision digital temperature control
- Stability $\pm 0.1^{\circ}\text{C}$
- Range of convenient programmable functions
- Adjustable shaking speed
- Ambient $+ 5^{\circ}$ to 99°C operating range

Stainless steel tank with smooth lines – easy to clean and keep clean

Robust magnetically coupled shaking mechanism – safe, reliable, durable, space saving

Unique 'Navigator' rotor makes set-up of temperature, shaking speed and other functions quick and easy

Clear LED display, easy to read even from a distance

Variable high temperature alarm setting plus convenient timer function with audible alert and shaker control

Grant's Intelligent Control Optimisation[®] ensures precise temperature control for varying liquid volumes





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.