

Titramax 1000

P/N: 544-12200-00



The one with temperature-control

The largest model of the Titramax series contains all the features of the Titramax 100: a shaking orbit of 1.5 mm, speeds of up to 1,350 rpm, and a timer.

With a storage capacity of up to six multi-well plates, a higher number of samples can be processed. The option to integrate the Titramax 1000 into the modular incubation system also allows temperature-controlled processes to be carried out without problems.

With this model, easy loading and removal of the plates can be carried out comfortably due to the recess and the spacings in the rubber mat.

Titramax 1000 - Technical Data

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|--------------------------------|----------------------------------------------------------------------------------------------|
| Overheat protection | self-resetting |
| Permissible ambient conditions | 5 - 31 °C at 80 % rel. humidity 32 - 40 °C decreasing linearly up to max. 50 % rel. humidity |
| Weight | 5.5 kg |
| Protection class DIN EN 60529 | IP 30 |
| Timer | Yes |
| Rotation speed range | 150 - 1,350 rpm |
| Power input | 31 W |
| Dimensions (w/d/h) | 320 x 375 x 125 mm |
| Max. Load | 5 kg |
| Operating Mode | timer or continuous |
| Rotation speed setting | electronic control |
| Orbit / Stroke | 1.5 mm |
| Platform size | 290 x 258 mm |
| Accessories included | space for 6 microtiter plates |
| Angle | - |
| Motion | vibrating |