

Titramax 1000



The incubating model

- The use of six microtiter plates increases your throughput by 50 %
- The 1.5-mm vibration orbit performs gentle mixing with best results using small sample volumes
- Titramax 1000 is a medium-sized model and accepts load capacities of 5 kg
- This model is suitable for the modular incubator system and is recommended for applications which require variable temperature control up to 65 °C
- Set and continuously adjust the variable speed on the analog control knob from 150 to 1,350 rpm
- An analog process timer allows for unattended operation and can be set from 1 to 120 minutes. When the set time has elapsed an acoustic alarm will sound and the operation stops

Titramax 1000 - Technical Data

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	1
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