

## Titramax 101

P/N: 544-11300-00



The powerful with a 3 mm shaking orbit

With a capacity of four multi-well plates, the Titramax 101 ensures more intensive mixing results. With a 3 mm orbit, this model is particularly suitable for processes in which solids must be distributed or dissolved in the cavities.

The speed setting of 150-1,350 rpm guarantees a continuously variable adjustment. Use the integrated timer with a runtime of up to 120 minutes for defined processes. The shaker can of course also be used in continuous operation.

## Titramax 101 - 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	888 kg
Protection class (EN 60529)	IP 30
Timer	yes (max. 120 min)
Rotation speed range	150 - 1,350 rpm
Power input	31
Dimensions (w/d/h)	245 x 310 x 125 mm
Max. Load	8 kg
Operating Mode	timer or continuous
Rotation speed setting	electronic control
Orbit / Stroke	8 mm
Platform size	220 x 220 mm
Accessories included	space for 4 microtiter plates
Angle	-
Motion	vibrating
Ambient temperature range (operation)	-
Ambient temperature range (storage)	-
Interfaces	-
Usable area	-
Installation altitude	-