

Titramax 100



The compact model

- Titramax 100 is a compact and space-saving unit that accepts load capacities of 2 kg and space for four microtiter plates
- The 1.5-mm vibration orbit performs gentle mixing with best results using small sample volumes
- 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 100 - 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)	245 x 310 x 125 mm
Max. Load	2 kg
Operating Mode	timer or continuous
Rotation speed setting	electronic control
Orbit / Stroke	1.5 mm
Platform size	220 x 220 mm
Accessories included	space for 4 microtiter plates
Angle	-
Motion	vibrating