

Titramax 100

P/N: 544-11200-00



The gentle with a 1.5 mm shaking orbit

This shaker is particularly suitable for processes in which cell cultures must be kept in gentle motion.

The nutrients are excellently distributed. This is guaranteed by the 1.5 mm shaker orbit and a speed range of 150-1,350 rpm.

The integrated timer can be set for up to 120 minutes; an acoustic signal sounds when the interval has expired.

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	8.8 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	-