

## Unimax 1010

P/N: 543-12310-00



This shaker can be integrated into the modular incubation system, and it is therefore ideal for all temperature-controlled shaking tasks. By means of the integrated RS 232 interface and in conjunction with the software Hei-PROCESS, processes can be realized semi-automatically. In addition, it is possible to operate several shakers of this size in one climate chamber.

With a speed of 30-500 rpm and an orbit of 10 mm, samples are optimally kept in motion. Time-dependent applications can be performed without any problems by using a timer (max. 99 h 99 min 99 S). In addition, the automatic restart (e.g. after a power failure) can be regulated by means of a button.

## Unimax 1010 - Technical Data

Overheat protection	self-resetting
Permissible ambient conditions	-
Weight	kg
Protection class (EN 60529)	IP 40
Timer	Yes (max. 99 h 99 min 99 s)
Rotation speed range	30 - 500 rpm
Power input	50
Dimensions (w/d/h)	320 x 125 x 375 mm
Max. Load	kg
Operating Mode	Timer function / continuous operation
Rotation speed setting	-
Orbit / Stroke	mm
Platform size	-
Accessories included	-
Angle	-
Motion	orbital
Ambient temperature range (operation)	5 °C – 31 °C up to 80 % rel. humidity; 32 °C – 40 °C up to 50 % rel. humidity (decreasing linearly)
Ambient temperature range (storage)	5 °C – 31 °C up to 80 % rel. humidity; 32 °C – 40 °C up to 50 % rel. humidity (decreasing linearly)
Interfaces	RS 232
Usable area	290 x 258 mm
Installation altitude	2,000 m above sea level