

Multi Reax

P/N: 545-10000-00



The versatile model with a 3 mm shaking orbit

A high sample throughput is one of the daily challenges that analytical laboratories have to meet. Often several analyses have to be prepared simultaneously. To simplify these processes and the general workflow, a multi-vortexer has been developed.

It can accommodate between 12 (16-32 mm diameter) and 26 (10-16 mm diameter) tubes (Falcon tubes or Greiner tubes). Reaction vessels with snap-on lids ("Eppis" or Eppendorf cups) are also safely fixed. The 3 mm shaking orbit and a speed control between 150 and 2,000 rpm guarantee excellent mixing results.

The integrated timer (up to 999 minutes) enables the automatic termination of the shaking function. After the time has expired, a signal tone is emitted. In this way, you can be sure that your work process will proceed continuously, as several tasks have to be fulfilled at the same time.

Multi Reax - 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. 999 min)
Rotation speed range	150 - 2,000 rpm
Power input	50
Dimensions (w/d/h)	270 x 410 x 172 mm
Max. Load	8.8 kg
Operating Mode	timer or continuous
Rotation speed setting	digital
Orbit / Stroke	8 mm
Platform size	-
Accessories included	2 carousel attachments
Angle	-
Motion	vibrating
Ambient temperature range (operation)	-
Ambient temperature range (storage)	-
Interfaces	-
Usable area	-
Installation altitude	-