

Microplate Shaker TiMix 5 control



Description

The Microplate Shaker TiMix 5 control guarantees optimal mixing of small sample volumes in microplates, deepwell-plates or other plates in microplate format. The wide choice of different rack systems allows fastening between 8 and 48 microplates. The shaker also has a digital display and programmable control.

Basic Equipment

Basic device without shaking plate, **without rack system**
With digital display and programmable control

Loading Capacity

Standard rack system 0052 101	8 microplates
Rack system with pins 0052 096	8 microplates
Standard rack system 0052 101 + Additional tray 0052 102	16 microplates
RS high clamping pins 0052 104	24 microplates
RS metal clamping pins 0052 125	48 microplates

Option:

[Control interface](#)

[USB interface](#)

[Defined stop](#)

Details

Motion: exact orbital motion

Shaking platform: 400 x 300 mm for 8 microplates
Max. load: 5 kg
Shaking speed: 100 - 1400 rpm, in steps of 5
Stroke: 3 mm (Special stroke on request)
Runtime: programmable / continuous
Order No.: 6167 000
Accessory: Standard Rack System TiMix 5
Additional tray TiMix 5
Rack System with clamping pins
Rack System with high clamping pins
Rack System with metal clamping pins
Rack System Combifix KS
Universal tray KS
Incubator Hood TH 15

Technical specifications

Electrical supply: 230 V or 115 V, 50 / 60 H please indicate in case of order
Enclosure protection: IP 21
Heat emission: approx. 25 W
Ambient temperature: 5°C to 50°C
Relative humidity: ~ 85 %
Dimensions (w x d x h): 510 x 490 x 150 mm
Weight: 20 kg