

Universal Shaker SM 30 B control



Description

The horizontal shaker SM 30 B control with touch display and programmable control is ideally suited for high loads up to 30 kg and for mixing difficult media. The wide choice of rack systems ensures optimal fastening of different vessels.

Basic Equipment

Basic device with shaking plate and rubber mat, **without rack system**
With touch display and programmable control

Loading Capacity

Erlenmeyer flasks 100 ml	31 pieces
Erlenmeyer flasks 250 ml	24 pieces
Separating funnels 250 ml	6 pieces

Separating funnels 1000 ml 2 pieces
Test tube racks 5 pieces

You will find further loading possibilities [here](#)

[Loading details](#) against shaking speed.

Options:

[Stroke 46 mm](#)

[Stroke 50 mm](#)

[USB 2.0 interface](#)

[RS 232 interface](#)

[Control interface](#)

[Safety Package](#)

[Defined stop](#)

Details

Motion: reciprocating (horizontal)
Shaking platform: 560 x 400 mm
Max. load: 30 kg
Shaking speed: 15 - 300 rpm, in steps of 5
Stroke: 30 mm (option: 46 or 50 mm)
Runtime: programmable / continuous
Order No.: 6102 000
Accessory: Rack System Combifix SM A
Rack System Combifix SM B
Rack System Combifix SM C
Universal tray SM
2-storey top frame SM
Incubator Hood TH 30

Technical specifications

Electrical supply: 230 V or 115 V, 50 / 60 Hz please indicate in case of order
Enclosure protection: IP 21
Heat emission: approx. 8 W
Ambient temperature: 5°C to 50°C
Relative humidity: ~ 85 %
Dimensions (w x d x h): 680 x 610 x 160 mm
Weight: 33 kg