

# Universal Shaker SM 30 B



## Description

The horizontal shaker SM 30 B 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**

### Loading Capacity

Erlenmeyer flasks 100 ml	42 pieces
Erlenmeyer flasks 250 ml	20 pieces
Separating funnels 250 ml	6 pieces
Separating funnels 1000 ml	2 pieces
Test tube racks	4 pieces

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

[Loading details](#) against shaking speed

## Options

[Stroke 46 mm](#)

[Stroke 50 mm](#)

## Details

<b>Motion:</b>	reciprocating (horizontal)
<b>Shaking platform:</b>	560 x 400 mm
<b>Max. load:</b>	30 kg
<b>Shaking speed:</b>	15 - 300 rpm, steplessly adjustable
<b>Stroke:</b>	30 mm (option: 46 or 50 mm)
<b>Timer:</b>	0 - 120 min / continuous
<b>Order No.:</b>	6103 000
<b>Accessory:</b>	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

<b>Electrical supply:</b>	230 V or 115 V, 50 / 60 Hz please indicate in case of order
<b>Enclosure protection:</b>	IP 21
<b>Heat emission:</b>	approx. 7W
<b>Ambient temperature:</b>	5°C bis 50°C
<b>Relative humidity:</b>	~ 85 %
<b>Dimensions (w x d x h):</b>	680 x 610 x 160 mm
<b>Weight:</b>	33 kg