# 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

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**Options**
Stroke 46 mm
Stroke 50 mm

## Details

| | |
|---|---|
| **Motion:** | reciprocating (horizontal) |
| **Shaking platform:** | 560 x 400 mm |
| **Max. load:** | 30 kg |
| **Shaking speed:** | 15 - 300 rpm, steplessly adjustable |
| **Stroke:** | 30 mm (option: 46 or 50 mm) |
| **Timer:** | 0 - 120 min / continuous |
| **Order No.:** | 6103 000 |
| **Accessory:** | Rack System Combifix SM A<br>Rack System Combifix SM B<br>Rack System Combifix SM C<br>Universal tray SM<br>2-storey top frame SM<br>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. 7W |
| **Ambient temperature:** | 5°C bis 50°C |
| **Relative humidity:** | ~ 85 % |
| **Dimensions (w x d x h):** | 680 x 610 x 160 mm |
| **Weight:** | 33 kg |

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