

Hot Plate Shaker SM 30 AT control



Description

The Hot Plate Shaker SM 30 AT control with digital display and programmable control has a heating plate and works with an orbital shaking motion. This shaker is ideally suited for high loads up to 25 kg and for mixing difficult media. The wide choice of rack systems ensures optimal fastening of different vessels.

Basic equipment

Basic device with heating plate, **without rack system**

With digital display and programmable control

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

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

[Loading details](#) against shaking speed

Option:

[Control interface](#)

[USB interface](#)

Details

Motion:	orbital
Shaking platform:	560 x 400 mm
Max. load:	25 kg
Shaking speed:	15 - 300 rpm, in steps of 5
Stroke:	26 mm
Runtime:	programmable / continuous
Temperature range:	up to 120°C
Control accuracy:	approx. +/- 1°C
Order no.:	6200 000
Accessory:	Rack System Combifix SM A Rack System Combifix SM B Rack System Combifix SM C

Technical specifications

Electrical supply:	230 V, 50 / 60 Hz 115 V version on request
Enclosure protection:	IP 21
Max. heating power:	400 W
Ambient temperature:	5°C to 50°C
Relative humidity:	~ 85 %
Dimensions (w x d x h):	680 x 610 x 160 mm
Weight:	40 kg