



Magnetic stirrer MS-3000

Motor drive compact magnetic stirrer MS-3000, with stainless steel plate and speed regulation up to 3000 rpm. Ideal for pH-metry, extraction or dialysis in small laboratories flasks..



Specification	
Speed range	: 150 - 3000 1/min
Max. stirring volume	: Up to 2,0 L
Platform size	: 110 x 110 mm
Platform material	: stainless steel
Overall size	: 150 x 120 x 60 mm
Weight	: 1,0 kg
Power	: 12 V. 300 mA (External power adapter)

Code	Description
BOE 8056000	Magnetic stirrer MS-3000, AC Adapter 220V
BOE 8056100	Magnetic stirrer MS-3000, AC Adapter 110V



Magnetic stirrer with hotplate MSH 300

Motor drive Magnetic stirrer with aluminum hot plate for simultaneously stirring and heating of chemical reagents. Equipped with feed-back thermoregulation.



Specification	
Speed range	: 150 - 1250 1/min
Temperature regulation	: 30 - 340 C°.
Max. stirring volume:	: Up to 2,0 L
Hot Platform size	: 150 x 150 mm
Hot Platform material	: aluminium
Overall size:	: 208 x 170 x 103 mm
Heating power	: 600 Watts
Weight	: 2,5 kg

Code	Description
BOE 8057000	Magnetic stirrer with hotplate MSH 300, 220V
BOE 8057100	Magnetic stirrer with hotplate MSH 300, 110V



Vortex mixer V1 plus

Vortex mixer V1 plus with variable speed control. Continuous operation as well as with automatic starter, triggered by pressing the attachment. Incl. standard attachment for test tubes up to 20 mm Ø



Specification	
Kind of motion	: orbital, 4 mm
Speed range (1/min)	: 300 - 3000 1/min
Time of acceleration	: 3 s
Tube's capacity	: 1,5-50ml
Speed display	: scale (min/max)
Switch	: touch / continuous mode
Overall size	: 80 x 140 x 70 mm
Weight	: 0,9 kg
Power	: 12 V. 500 mA (External power adapter)

Code	Description
BOE 8055000	Vortex mixer V1 plus, AC Adapter 220V
BOE 8055100	Vortex mixer V1 plus, AC Adapter 110V

Sunflower mini Shaker 3D with adjustable speed and constant angle of mixing. Very small and ideal for private diagnostics
Incl. black non-slip rubber mat



Specification	
Kind of motion	: three-dimensional orbital movement
Angle	: 7 °
Speed range	: 10 - 30 rpm
Speed display	: scale (min/max)
Platform size	: 200 x 200 mm
Overall size	: 100 x 85 x 150 mm
Max Loading	: 500 g
Weight	: 1,0 kg
Power	: 12 V. 300 mA (External power adapter)

Code	Description
BOE 8058000	Sunflower Mini Shaker 3D, AC Adapter 220V
BOE 8058100	Sunflower Mini Shaker 3D, AC Adapter 110V

Optional accessory	
BOE 8050100	TP-26 tube attachment, for tubes 13 x 75 mm



TP-26 tube attachment

Mini-rocker Shaker MR-1

provides gentle rocking motion. It is perfect for soft mixing of biological components. Incl. black non-slip rubber mat



Specification	
Kind of motion	: rocking with fixed 7° angle
Speed range	: 7,5 - 30 rpm
Speed display	: scale (min/max)
Timer :	: digital, 1 min - 23h. 59 min.
Platform size	: 200 x 200 mm
Overall size	: 220 x 205 x 120 mm
Max Loading	: 500 g
Weight	: 1,6 kg
Power	: 12 V. 500 mA (External power adapter)

Code	Description
BOE 8058500	MR-1, Mini-rocker Shaker, AC Adapter 220V
BOE 8058510	MR-1, Mini-rocker Shaker, AC Adapter 110V

Microtiter Plate Shaker PSU-2T plus

specially designed for medical diagnostic. Orbital shaking platform IPP-2 with a holding mechanism for 2 standard microtiter plates.
The variable speed control provides a optimally adapted speed range from 150 to 1000 rpm with a orbit of 2 mm.
A digital timer can be used to preselect operating times from 1 to 23h.59 minutes.



Specification:	
Orbit size :	: 2 mm
Speed range :	: 150 - 1000 1/min
Speed display :	: scale (min/max)
Timer :	: digital, 1 min - 23h. 59 min.
Platform size :	: 170 x 130 mm
Overall size :	: 220 x 205 x 90 mm
Weight ;	: 1,8 kg
Power	: 12 V. 500 mA (External power adapter)

Code	Description
BOE 8052000	Microtiter Plate Shaker PSU 2T plus AC adapter 220V
BOE 8052100	Microtiter Plate Shaker PSU 2T plus, AC adapter 110V
BOE 8052002	Platform IPP-4 for 4 Microtiter Plates



PSU-2T plus with IPP-4