

MSV-3500, Multi Speed Vortex

Multi Speed Vortex **MSV-3500** is designed for soft or intensive mixing of reagents in different size and type plastic tubes.

It is designed for operation in life science laboratories working in the fields of biochemistry, cell and molecular biology.

Unit has four types of interchangeable platforms: for Eppendorf type microtest tubes, 10/15/50 ml tubes (diameter 12/16/30 mm). Platforms can be ordered separately or as one set with **MSV-3500**.

Speed and time are under microprocessor control. LCD display indicates two lines of values: the set and actual values of speed and time.

Unit provides high maximum speed of platform rotation efficiently mixing microvolumes (less than 5 µl) of samples.

Specifications:

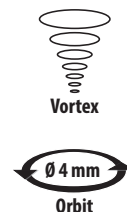
Speed control range	300–3,500* rpm
	<i>* Maximum speed depends on load</i>
Digital time setting	0–60 min / non-stop (increment 1 min)
Display	LCD, 2 × 16 signs
Acceleration time	3 sec
Orbit	4 mm
Maximum load	0.2 kg
Maximum continuous operation time	8 hrs
Dimensions	180 × 170 × 145 mm
Weight	2.6 kg
Input current/power consumption	12 V, 1 A / 12 W
External power supply	Input AC 100–240 V, 50/60 Hz; Output DC 12 V

Catalogue number:

MSV-3500 with all 4 platforms	BS-010210-TAH
MSV-3500 without platform	BS-010210-AAH
<i>For separate platforms catalogue numbers see table below</i>	



MSV-3500
with platform **SV-8/15**



MSV-3500 with platform **SV-4/30**



Interchangeable Platforms for MSV-3500

Platform	Description	Cat. Number
① SV-16/8	Platform for 16 × 1.5 ml + 8 × 0.5 ml + 8 × 0.2 ml microtubes, Ø 11/8/6 mm	BS-010210-CK
② SV-10/10	Platform for 10 × 10 ml tubes 12 mm diameter	BS-010210-BK
③ SV-8/15	Platform for 8 × 15 ml tubes 16 mm diameter	BS-010210-DK
④ SV-4/30	Platform for 4 × 50 ml tubes 30 mm diameter	BS-010210-AK

① **SV-16/8**



② **SV-10/10**



③ **SV-8/15**



④ **SV-4/30**

