



Starlab Vortex Mixer



Product Highlights

- Unique, glove compatible touch screen
- Precise speed control from 300 to 3.500 rpm and adjustable time settings
- One-touch start/stop
- Quick selection of speed and time settings using pre-set options
- Custom options available for speed and time settings
- Two operating modes: touch and continuous
- Power-saving sleep mode
- Optional adapters available
- Anti slip feet
- 2-year warranty

Product Applications

Sample Preparation

Gentle to vigorous sample mixing

Resuspending cell pellets

Resuspending nucleic acid pellets

Resuspending chemical pellets

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General Data

Art. No.	S8010-0000
Permissible relative humidity	< 80%
Operation	Two: touch and continuous
Permissible Relative Humidity	< 80 %
Pack Size	1 Piece (1 Pack × 1 Piece)
Type of movement	Orbital
Permissible Ambient Temperature	2 °C – 40 °C
Speed Range	300 – 3.500 rpm Standard attachment: 300 to 3,500 rpm. Adapter for 1.5/2.0 ml tubes: 300 to 1,500 rpm. Adapter for microplates: 300 to 1,500 rpm. (50 rpm steps)
Timing capacity	1 second to 99:59 minutes
Display	Touchscreen (glove compatible)
Noise level	≤ 55 dBA
Power supply	100 – 240 V, 50 – 60 Hz
Dimensions (W × D × H)	200 mm × 130 mm × 103 mm
Dimensions (W × D)	200 mm × 130 mm
Weight	2.8 kg

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More informations about Starlab Vortex Mixer

Love at first vibe!





With its stylish, compact design and unique touch screen, the Starlab Vortex Mixer is the perfect bench partner for your lab.

The unique glove compatible touchscreen provides precise speed settings from 300 to 3.500 rpm, for the gentle mixing of samples right up to vigorous vortex mixing and the resuspending of cells or chemical pellets. Using the time settings, the exact mixing duration can be defined and the timer will count down, when no time is set, the timer will count-up! The one-touch start-stop and the quick selection from preset speed and time settings provide fast change of vortexing parameters for the busy lab. Speed and time settings can also be changed during operation.

Finally, the large surface area of the standard attachment allows different shaped tubes and containers to be vortexed, whilst the recessed center provides the benefits associated with traditional, cup-style attachments. Additional adapters for use in continuous mode are also available for microplates and 1.5/2.0 ml tubes.



Accessories

PRODUCT NAME		PACKAGING SIZE	ART. NO.
	Vortex Mixer Adapter for 1.5/2.0 ml tubes	1 Piece (1 Pack × 1 Piece)	S8010-0011
	Vortex Mixer Adapter for Microplate	1 Piece (1 Box × 1 Piece)	S8010-0012
	Vortex Mixer Replacement Standard Attachment	1 Piece (1 Box × 1 Piece)	S8010-0010
	Power Adapter for Starlab Minicentrifuge or Vortex Mixer	1 Piece (1 Box × 1 Piece)	S8030-5012

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