

Labnet MPS 1001 Mini Plate Spinner

Improves PCR yield

The Labnet MPS 1001 Mini Plate Spinner is the first centrifuge designed specifically for quick and easy centrifugation of samples in PCR microplates.

Centrifuges that accept microplates are typically larger units that take up valuable space on the bench. The unique design of the Labnet MPS 1001 Mini Plate Spinner allows for a compact centrifuge that has an extremely small footprint. Two standard microplates are loaded through a slot in the top of the unit. Sealed microplates are loaded vertically. Surface tension keeps samples in place so there is no danger of spilling. Upon closing the lid of the unit, the rotor quickly accelerates the microplates to 2,500 rpm. Opening the lid engages the brake and brings the rotor to a stop. For temperature-sensitive applications, the Mini Plate Spinner may be used in a cold room.

Features

- ▶ Capacity for two standard plates
- ▶ Top loading design
- ▶ Exceptionally small footprint
- ▶ Starts and stops in seconds

Specifications

Maximum speed	2,500 rpm \pm 10%
Maximum RCF	500 x g
Capacity	2 x 96- or 384-well PCR microplates
Temperature range	5°C to 40°C (up to 80% RH at 31°C, decreasing linearly to 50% RH at 40°C)
Dimensions	7.5 x 8.6 x 7.3 in. (19 x 22 x 18.6 cm)
Weight	5.7 lbs. (2.6 kg)

Ordering Information

Cat. No.	Description
C1001	MPS 1001 Mini Plate Spinner, 120V
C1001-100V	MPS 1001 Mini Plate Spinner, 100V
C1001-230V	MPS 1001 Mini Plate Spinner, 230V

