

Bio360™ Minifuge

A compact and economical microcentrifuge for tubes and strips

The Bio360™ Minifuge is designed for optimal convenience and increased user efficiency. Offering a minimal footprint, this minifuge fits easily into any lab workstation and delivers versatility for the centrifugation of 1.5/2.0 mL centrifuge tubes and 0.2 mL 8-tube strips. Useful for many laboratory samples, its operation is simple — close the lid to begin centrifugation at 6000 rpm, and open the lid to stop operation.

BioXp™ 3200 System Compatible

The Bio360™ Minifuge is the ideal companion to use in conjunction with the BioXp™ 3200 System, a personal genomic workstation that builds DNA fragments and vector-based clones, hands-free. Taking very little benchspace, the Bio360™ Minifuge quickly spins the 8 well strips prior to loading the instrument deck.

Key Features of the Bio360™ Minifuge

- Rotors include capacity for:
 - 8 position microfuge tubes
 - 4 position 8-tube strip
- Quiet operation
- Rapid deceleration
- Klik-N-Lok™ instant rotor attachment
- Convenient storage compartment for adapters
- Perfect companion for the BioXp™ 3200 System

Versatile Capability

The Bio360™ Minifuge comes installed with an eight position microcentrifuge tube rotor. A second rotor for 0.2 mL PCR tubes and 8-tube strips is included in the convenient storage under the minifuge base. When the strip rotor is not in use, this underside compartment prevents loss or misplacement of the rotor and adapters for the centrifugation of 0.5 mL tubes.



Figure 1: Small footprint

The Bio360™ Minifuge takes up very little space on the bench providing convenience wherever you need it.



Figure 2: Microfuge flexibility

The Bio360™ Minifuge adds flexibility to your workflow needs. It includes rotors for both tube and strips.

Instant and Tool-Free Rotor Exchange

With the Klik-N-Lok™ instant rotor attachment system, no additional tools or screws are required for rotor exchange. Simply pull the rotor off of the motor shaft for removal and attach by pressing the rotor onto the motor shaft until the rotor clicks into place.

Specifications

Speed:	6000 rpm / 2000 × g
Capacity:	8 x 1.5 / 2.0 mL tubes 32 x 0.2 mL tubes 4 x 8-tube strips
Dimensions: (w x d x h)	4.5 x 5.9 x 4.5 in. 11.4 x 15 x 11.4 cm
Weight:	2.2 lbs. / 1 kg
Electrical:	Universal Voltage 100–240 V, 50–60 Hz, 250 W
Warranty:	1 Year



Figure 3: Convenient Storage

The underside storage compartment provides convenient storage for tube adapters and strip rotor.

Ordering Information

Product	Features	Catalog Number
Bio360™ Mini-fuge	Includes mini centrifuge rotor, 8-tube strip rotor, and 0.5 mL tube adapters	SGC1008-B

Complete product information and additional resources are available at sgidna.com

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