



Centrifuge Series

MBI Mini-15L High Speed Centrifuge

The MBI Mini-15L is a practical, compact and reliable laboratory assistant with the max. speed of 14,500 rpm. Humanized design, simple and compact appearance, low noise design of special processing create a quiet, comfortable experimental environment for you. With sensitive and efficient speed control, it only takes 15 s to accelerate to the max. speed, and only 15 s to decelerate from the max. speed to 0. In addition, easy-to-operate digital display, easy-to-use operation key, short-spin key, rpm and rcf conversion and other functions make various experimental stages at your command.



Features

- ▶ Beautiful and simple appearance, backlit LCD display
- ▶ Capacity: 12×1.5 mL/2.0 mL tubes
- ▶ Adopt brushless maintenance-free high-speed motor, ultra-quiet operation
- ▶ Unique airflow guide to keep samples at low temperature. After 30 minutes of running at the max. speed, the temperature rise only 10 °C
- ▶ Sensitive and efficient speed control, takes only 15 s to rise to the max. speed, and 15 s to drop from the max. speed to 0
- ▶ Separate short-spin key for transiently centrifugation
- ▶ High-strength aluminum alloy rotor, no service life limit, can be sterilized at high temperature and high pressure
- ▶ Safe and reliable, various safety protections conforming CE safety standard

Rotors and accessories

1. High strength transparent plastic cover
2. The rotor can be sterilized by high temperature and high pressure (121 °C, 20 min)
3. Optional adapter accessories
 - Adapters for 0.2 mL tubes
 - Adapters for 0.5 mL tubes



Specification

Model	MBI Mini-15L
Power supply	100~120 V / 200~240 V 50/60 Hz
Power	100 W
Speed (rpm)	14,500 rpm
Max. RCF	14,000×g
Timer	20 sec~99 min
Acceleration time to max. speed	17 s
Deceleration time from max. speed	15 s
Dimension (L×W×H) mm	270×230×155
Weight (including rotor)	4.8 kg

Ordering Information

Code	Description
MBI15L	Mini-15K High speed centrifuge
	Adapters for 0.5 mL tubes
	Adapters for 0.2 mL tubes