

Mini Centrifuge User Manual



Please read carefully before use, and follow all operating and safety instructions!

Specifications

Mini Centrifuge 5000	Max. Speed [rpm]	5000	Max. RCF x g	1360
Mini Centrifuge 7000	Max. Speed [rpm]	7000	Max. RCF x g	2680
Mini Centrifuge 10000	Max. Speed [rpm]	10000	Max. RCF x g	5460
Rotor	1) 8×0.5/1.5/2.0ml Tubes 2) 16 x 0.2ml PCR tubes, 2×0.2ml PCR 8-tube Strip			
Run Time	Continuous			
Driving Motor	DC motor			
Power	AC 110V~240V, 50Hz/60Hz			
Noise Level	≤45 dB			
Dimensions [D×W×H mm]	160 x 170 x 122			
Weight [kg]	0.5			

Loading the Rotor

Place the rotor into position on the motor shaft. Press the rotor down to secure the rotor with shaft.

! Please use your both hands to load the rotor.



Operation

- | Open the lid and switch on the on/off switch is located back of the unit.
- | Symmetrically load centrifuge tubes to rotor.
- | Close the centrifuge lid to begin running.
- | Switch off, the rotor will gradually stop.
- | Open the lid and remove samples until the rotor extremely stopped.

Safety Precautions

The detailed precautions described in the User Manual are carefully developed in an attempt to cover all the possible risks. Please read carefully before operating this centrifuge.

- | Ensure that only trained staff works with the instrument.
- | Never use the centrifuge in any manner not specified in these instructions.
- | Never put hands in the rotor area unless the rotor is extremely stopped.
- | If any abnormal condition occurs during operation, please stop it immediately

and contact our service center.

Warranty

This centrifuge and rotors are guaranteed for one year from the date of delivery provided that they have been operated and maintained properly. Please pay attention, do not use the rotor once it has been corrosion or fatigue damage.

Questions and Service

In order to ensure to operate centrifuge safely and efficiently, it is necessary for regular maintenance. If centrifuge has problems, do not attempt to repair it by yourself. Contact our sales or service center for technical support.