



Centrifuge Safety Guide

A guide for learning the best practices when using a Centrifuge, to ensure user safety.



Before Operation

Before using a Centrifuge, use the following tips to ensure user safety.

Ensure you read and follow the manufacturer's guidelines for maintenance and operation.

Check that key components of the Centrifuge are dry and clean.

Do not overfill Tubes or Containers.

To contain spills and prevent Aerosol leakage use Safety Cups/Buckets.

Check that the Rotor has been properly seated on the Drive Shaft.

Check that Tubes or Containers are properly balanced in the Rotor.

Only check O-rings on the Rotor if you have received the proper training to do so.





During Operation

When using a Centrifuge, use the following tips to ensure user safety.

Never exceed the Rotor's Maximum Run Speed.

Keep the Centrifuge Lid closed during operation and do not open the lid until the rotor has come to a complete stop.

Check that the Centrifuge is operating normally before leaving the area.

If a spill occurs, use appropriate decontamination and clean-up procedures; use tweezers to remove broken glass.





After Operation

After operating a Centrifuge, use the following tips to ensure user safety.

Use neutral cleaning solutions and a soft cloth to properly clean the key components of the Centrifuge used during operation.

Ensure to regularly inspect the Rotors of the Centrifuge for a build-up of residue and corrosion.

Inspect the rotor for damage such as cracks. If damage or other signs of wear and tear have been identified, ensure to replace Rotors before next use.

AFTER