

Mini Centrifuge

Catalog Number: CTFG

DESCRIPTION

A centrifuge is a useful device for separating the components of heterogeneous mixtures. These include liquids in liquids, solids in liquids, and solids and liquids in gases. Separation and pelleting of particulates are achieved through centrifugal force by spinning a vessel containing the material at high speed.

This mini centrifuge is ideal for customers that do not have laboratory equipment and are following one of our kit procedures that requires centrifugation (e.g. QQHIST10). The centrifuge is battery operated and can be used in the field if needed.

Product Information

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Contents:

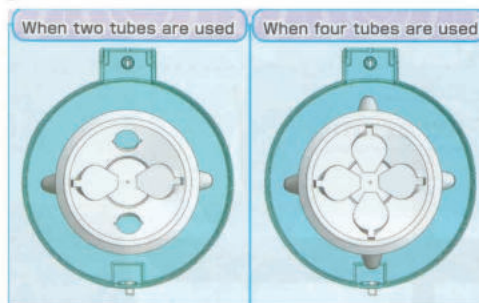
- Mini Centrifuge
- Empty Balancing Tube
- Instruction Manual

Please note the centrifuge requires 2 × 1.5 V × AA/LR6 batteries. These are not included.

Storage: Store this product away from high temperatures, humidity, and direct sunlight. If water gets inside the product, immediately dry it off and replace the batteries if needed.

INSTRUCTIONS

- Open the lid and insert tubes symmetrically. If they are not symmetrical, balance will be lost and the rotor cannot spin smoothly.
- Be sure to rotate two or four tubes at a time. If you only have one sample tube to centrifuge, add the same amount of water to another empty tube and centrifuge them together.



- Place the mini centrifuge on a flat surface when performing the experiment. If it moves around due to mechanical vibration, either hold in place by hand or secure it with tape to keep it stable.
- Close the cover before turning on the switch. Open the cover after the switch is turned off and the rotor has stopped.
- Refer to the assay kit protocol for directions regarding how long to centrifuge a tube.