

# Slide Spinner

---

## User Manual



**C1303-T**  
**C1303-T-230V**



**Labnet**  
Labnet International

**General Information:**

The Labnet Slide Spinner is a personal centrifuge supplied with a rotor and cassettes to hold 2 microarray or standard microscope slides. The Slide Spinner is designed for drying liquid from glass slides, typically microarray slides. Please read this manual thoroughly before attempting to operate the centrifuge.

**Operation:**

Insert a slide into each of the cassettes on the rotor. Note: Always run 2 slides at once. Use a blank slide as a balance if only one slide needs to be tried. To begin a run, simply close the lid of the centrifuge. No other controls are required. To stop rotation, press down on the lid release tab on the front of the unit or put the switch on the side to the "off" position. Pressing the tab will release the lid lock and the rotor will slow gradually to a complete stop.

**Caution:** Do not attempt to open the lid or remove samples until the unit has come to a complete stop. After the rotor has stopped, the lid may be opened by grabbing it with the thumb on the front and fingers on the back then lifting the lid back on the hinge.

Safe operation of the centrifuge requires that the rotor be loaded in a balanced fashion. Failure to load the rotor properly presents a hazardous condition and may damage the centrifuge. Always run two slides for proper rotor balance. Typically a 10 second spin is required to completely dry the microarray slides. After a 10 second spin, switch the unit off via the power switch. When the rotor has come to a complete stop, open the lid and remove the slides. The cassettes can be removed from the rotor for easy disposal of the liquid that collects at the bottom of the cassettes.

**Safety Precautions:**

- NEVER** use the centrifuge in any manner not specified in these instructions.
- NEVER** operate the centrifuge without a rotor properly attached to the shaft.
- NEVER** put hands in the rotor area unless the rotor is completely stopped.
- NEVER** use solvents or flammables near this or other electrical equipment.
- NEVER** move the centrifuge while the rotor is spinning.
- NEVER** use solvents or flammables near this or other electrical equipment.
- NEVER** centrifuge flammable, explosive or corrosive materials.
- NEVER** centrifuge hazardous materials outside of a hood or proper containment facility
- NEVER** spin slides that do not fit easily into the cassettes.
- NEVER** Autoclave. Autoclaving can cause the polycarbonate to lose its strength over time.
- ALWAYS** load the rotor symmetrically. Each slide should be counterbalanced by the second slide.
- ALWAYS** locate the centrifuge within easy access to an electrical outlet.

**Cleaning:**

Before using any cleaning or decontamination methods except those recommended by Labnet, check with Labnet that the proposed method will not damage the equipment. To clean the centrifuge, use a damp cloth and a mild, noncorrosive detergent (ph<8). After cleaning, ensure all parts are dried thoroughly before attempting to operate the unit. Do not immerse the centrifuge in liquid or pour liquids over it.

The recommended cleaning method for the cassettes is a mild non-alkaline detergent. For decontamination of internal part of the cassettes, Labnet recommends using Ultrasonic Cleaning Units (it is very effective for destroying DNA-autoclaving doesn't effectively destroy DNA)

The cassettes are not resistant to alkaline detergents, or acids.

#### Questions and Service:

Should you have a question about the operation of *the Slide Spinner* or if service is required, contact **Corning at: 800-492-1110**. Do not send in a unit for service without first calling to obtain a repair authorization number. Should the unit require return to Corning for service, it should be properly packed to avoid damage. Any damage resulting from improper packaging shall be the responsibility of the user.

#### Specifications:

Dimensions .....5.9 x 5.9 x 4.6 in/15 x 15 x 11.7 cm  
Electrical ..... 100,120 or 230V, 50/60 Hz  
Max Speed ..... 4,000rpm ( $\pm 10\%$ )  
Max RCF ..... 500-850 x g

#### Spare Parts:

Replacement fuses: C1200-F  
Replacement cassettes: C1303-RC

#### EQUIPMENT DISPOSAL-EUROPEAN REGULATIONS



*According to Directive 2012/19/EU of the European Parliament and of the Council of 4 July 2012 on waste electrical and electronic equipment (WEEE), Labnet Slide Spinner is marked with the crossed-out wheeled bin and must not be disposed of with domestic waste.*

*Consequently, the buyer shall follow the instructions for reuse and recycling of waste electronic and electrical equipment (WEEE) provided with the products and available at the following link: [www.corning.com/weee](http://www.corning.com/weee)*

By doing so, you will help to conserve natural and environmental resources and you will ensure that your equipment is recycled in a manner that protects human health.

## Warranty Statement

Corning Incorporated (Corning) warrants that this product will be free from defects in material and workmanship for a period of one (1) year from date of purchase. CORNING DISCLAIMS ALL OTHER WARRANTIES WHETHER EXPRESSED OR IMPLIED, INCLUDING ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE.

Corning's sole obligation shall be to repair or replace, at its option, any product or part thereof that proves defective in material or workmanship within the warranty period, provided the purchaser notifies Corning of any such defect. Corning is not liable for any incidental or consequential damages, commercial loss or any other damages from the use of this product.

This warranty is valid only if the product is used for its intended purpose and within the guidelines specified in the supplied instruction manual. This warranty does not cover damage caused by accident, neglect, misuse, improper service, natural forces or other causes not arising from defects in original material or workmanship. This warranty does not cover motor brushes, fuses, light bulbs, batteries or damage to paint or finish. Claims for transit damage should be filed with the transportation carrier.

In the event this product fails within the specified period of time because of a defect in material or workmanship, contact Corning's Customer Service at the following numbers: USA: 1-800-492-1110; Canada: 1-978-442-2200. For other regions of the world, please visit [www.corning.com/lifesciences](http://www.corning.com/lifesciences) or see the included instruction manual for a list of World Wide Support Offices.

Corning's Customer Service team will help arrange local service where available or coordinate a return authorization number and shipping instructions. Products received without proper authorization will be returned. All items returned for service should be sent postage prepaid in the original packaging or other suitable carton, padded to avoid damage. Corning will not be responsible for damage incurred by improper packaging. Corning may elect for onsite service for larger equipment.

Some states do not allow limitation on the length of implied warranties or the exclusion or limitation of incidental or consequential damages. This warranty gives you specific legal rights. You may have other rights which vary from state to state.

No individual may accept for, or on behalf of Corning, any other obligation of liability, or extend the period of this warranty.

For your reference, make a note of the serial number, date of purchase and supplier here.

Serial No. \_\_\_\_\_ Date Purchased \_\_\_\_\_

Supplier \_\_\_\_\_

**Warranty/Disclaimer:** Unless otherwise specified, all products are for research use only. Not intended for use in diagnostic or therapeutic procedures. Corning makes no claims regarding the performance of these products for clinical or diagnostic applications.

**Please register your product online at:  
[www.labnetinternational.com](http://www.labnetinternational.com)**



[labnetinfo@corning.com](mailto:labnetinfo@corning.com)  
[www.labnetinternational.com](http://www.labnetinternational.com)

LN102000