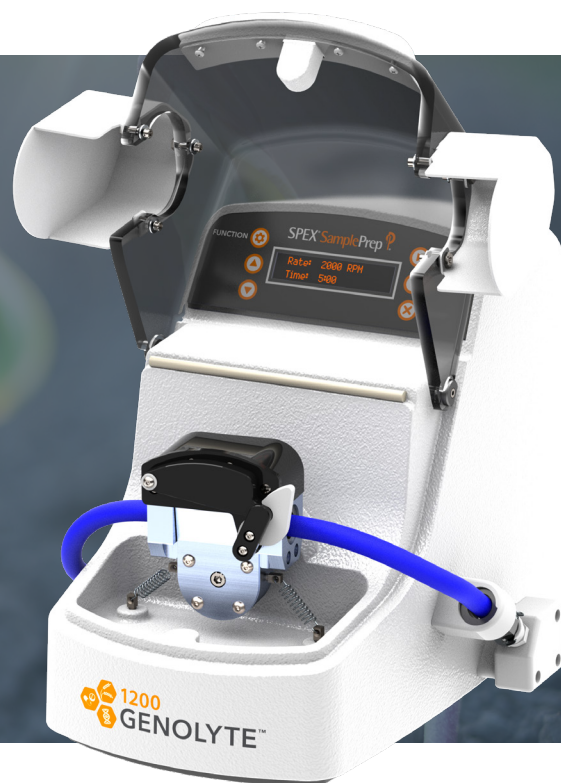


# TEMPERATURE-CONTROLLED HOMOGENIZER

The 1200C GenoLyte<sup>®</sup> is a powerful, compact, temperature controlled\* homogenizer. Ideal for applications involving sample preparation for DNA, RNA and protein extractions.

*\*Circulating chiller system required for temperature control (sold separately).*



## SAMPLE TYPES



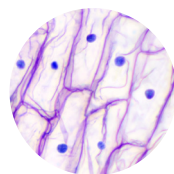
Plant Tissue



Animal Tissue



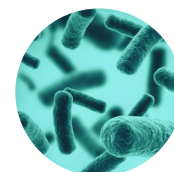
Soil



Cell Cultures



Yeast



Bacteria

## FEATURES



Maintains temperatures between 0-10 °C



Quick-connect cooling system



Automated bead beating



High-intensity oscillating motion



Safe for DNA, RNA & proteins



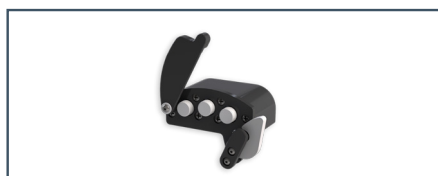
Programmable control panel

## SPECIFICATIONS

Weight	24 lb (11 kg)
CE Approved	Yes
Dimensions	15 in (38 cm) length x 8 in (20.5 cm) width x 11 in (30 cm) height
Motor	1/7 HP
Power Cord	3-prong grounded plug 115 V / 60 Hz 2-prong European cord for 230 V / 50 Hz
Clamp Speed	2000, 2500, 3000 rpm

## VERSATILE

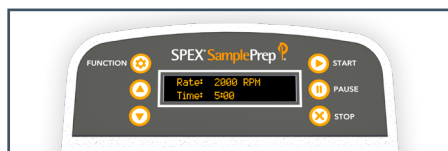
Accommodates most standard 2 mL vials



Spex SamplePrep's preloaded 2 mL lysis vials are designed for a wide range of samples and are available with a variety of grinding media. They are the ideal solution for fast and simple setup, reducing sample preparation and cleanup time.

## SIMPLE

Digital control panel



- Timer settings in 5-second increments
- Timer counts down in 1-second increments
- Cycles can be programmed with rest periods

## ACCESSORIES

The 1200C vial holder accommodates three vials that are continuously cooled. A circulating chiller is required for continuous temperature control. The 1200C is compatible with Polystat® Circulating Baths or most circulating chiller systems (sold separately).

Item	Part Number
Polystat® Standard Refrigerated Circulating Bath	<a href="#">20873-47</a>
Polystat® Digital Refrigerated Circulator	<a href="#">10124-00</a>
Chiller Hose for 1200C GenoLyte, 42 in	<a href="#">1200C-10</a>

## Contact Us

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