

## Prism™ Microcentrifuge

The *Prism* is the newest addition to Labnet's microcentrifuge line. It has a unique air-flow and motor drive technologies designed to keep sample temperature rise to a minimum, even when operating at maximum speed of 15,000 rpm/21,200 x g. It can be used in a cold room.

The updated control panel, with a single large control knob and easy to read Liquid Crystal Display provides an intuitive interface for operation. Speed is easily set and displayed in either rpm or rcf. Actual speed and time remaining are displayed during the run. Quick acceleration and deceleration reduce processing time, and the unique "multi-flow" air cooling system keeps the rotor and samples close to ambient temperature with minimal noise.



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- Unique Multi-Flow air-cooling technology
- Includes easy access rotor with optional StripSpin™ adapter
- Quiet operation with easy to use control panel
- Quick acceleration and deceleration time



### SPECIFICATIONS

Speed range	500 to 15,000 rpm
Maximum RCF	21,200 x g
Maximum capacity	24 x 1.5/2.0 mL
Timer	0.5 to 99 minutes or continuous "Quick" button for momentary operation
Temperature range	N/A
Dimensions (W x D x H)	9.45 x 13.8 x 7.48 in/24 x 35 x 19 cm
Weight	21 lb/9.6 kg
Electrical	230V~, 50 Hz or 120V~, 60 Hz

### ORDERING INFORMATION

Catalog No.	Description
C2500-230V*	<i>Prism</i> ambient microcentrifuge with 24 place rotor, 230V
C2400-SS	<i>StripSpin</i> adapter for 0.2 mL tubes and strips
C1205	Individual adapters for 0.5/0.6 mL tubes, pk of 6
C1206	Individual adapters for 0.4/0.25 mL tubes, pk of 6
C1222	Individual adapters for 0.2 mL thermal cycling tubes, pk of 6

\*230V product includes both -EU and -UK power cords. For 120V units, remove -230V from end of catalog number.

## Prism R Microcentrifuge

The Labnet *Prism R* is quickly becoming the benchmark in the refrigerated microcentrifuge category. In spite of its remarkably small footprint, the Prism R has a powerful brushless motor and cooling capacity to spare. It has a user-friendly LCD control panel which provides intuitive control over all operating parameters, including speed, time and temperature.

The Prism R is a refrigerated unit that maintains temperatures as low as 10°C and can reach 4°C in less than 8 minutes. The speed can be set in both rpm or rcf. Operation can be timed up to 99 minutes, or continuous. A momentary spin function is activated by pressing and holding the quick key.

The uniquely designed 24-place rotor allows easy access to the tops of sample tubes, allowing for faster work flow. The rotor accepts 1.5/2.0 mL tubes directly and small tubes through the use of adapters (sold separately). An optional StripSpin adapter snaps on to the top of the rotor for spinning 0.2 mL tubes and PCR strips. The rotor is seated on a tapered shaft which facilitates easy removal of the rotor for cleaning and autoclaving.



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- Powerful refrigerated system and Quick-COOL to 4°C in 8 minutes
- Includes easy access rotor (24 x 1.5 mL) up to 17,135 x g
- Exceptionally quiet and compact
- Optional StripSpin adapter for 0.2 mL tubes and strips

### SPECIFICATIONS

Speed range	500 to 15,000 rpm
Maximum RCF	17,135 x g
Maximum capacity	24 x 1.5/2.0 mL
Timer	0.5 to 99 minutes or continuous "Quick" button for momentary operation
Temperature range	-10° to 40°C
Dimensions (W x D x H)	10.9 x 17.75 x 9.75 in/27.7 x 45 x 24.75 cm
Weight	44 lb/20 kg
Electrical	230V~, 50 Hz or 120V~, 60 Hz

### ORDERING INFORMATION

Catalog No.	Description
C2500-R-230V*	<i>Prism R</i> refrigerated microcentrifuge with 24 place rotor, 230V
C2400-SS	<i>StripSpin</i> adapter for 0.2 mL tubes and strips
C1205	Individual adapters for 0.5/0.6 mL tubes, pk of 6
C1206	Individual adapters for 0.4/0.25 mL tubes, pk of 6
C1222	Individual adapters for 0.2 mL thermal cycling tubes, pk of 6

\*230V product includes both -EU and -UK power cords. For 120V units, remove -230V from end of catalog number.

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