

## Labnet Microtube Shaking Incubator

Labnet Microtube Shaking Incubator is a temperature controlled vortexer that uses peltier technology to rapidly heat and cool samples.

The combination of heating/cooling with mixing makes the Microtube Shaking Incubator ideal for many life science research applications including molecular biology, biochemistry, and clinical chemistry.

The compact footprint incorporates an intuitive control panel with a large color display, which allows users to easily program and view temperature, time, and speed settings. Designed to meet the high-pace demands of today's lab, the exceptional performance of this product makes it an essential part of your daily research.



Eight interchangeable aluminum blocks are available to accommodate PCR plates and a variety of common tube sizes, including a combination block that holds both 0.5 mL and 1.5 mL tubes.

### Features

- Fine-tune speed control
- Temperature range 0°C to 105°C
- Rapid heating and cooling
- Compact footprint



## Product Specifications

Temperature Setting Range	0°C to 105°C
Temperature Control Range	Ambient, -14°C to 100°C
Timer Range	1 to 99 hours 59 minutes
Mixing Speed	300 rpm to 1500 rpm
Mixing Orbit	3 mm
Temperature Control Accuracy	±0.5°C
Temperature Uniformity	±0.5°C
Heating Time	6.5°C/min.
Cooling Time	1.5°C/min.
Noise Level	<60 dBA
Blocks	8 available sizes
Dimensions	12.9 x 6.5 x 9.8 in. (33 x 16.6 x 24 cm)
Weight	18.75 lbs. (8.5 kg)



Block A



Block D



Block E

## Ordering Information

### Labnet Microtube Shaking Incubator

Cat. No.	Description
I-4001-HCS	Labnet Microtube Shaking Incubator, 120V
I-4002-HCS	Labnet Microtube Shaking Incubator, 230V

### Accessories

Cat. No.	Description
I-4000-A	Block A, 40 x 1.5 mL
I-4000-B	Block B, 54 x 0.5 mL
I-4000-C	Block C, 96 x 0.2 mL
I-4000-D	Block D, 24 x 15 mm
I-4000-E	Block E, water bath (ID: 115 x 73 x 38 mm)
I-4000-G	Block G, 26 x 0.5 mL and 24 x 1.5 mL
I-4000-H	Block H, 40 x 2.0 mL
I-4000-J	Block J, 96-well ELISA plate

**Labnet**

www.labnetlink.com

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