

Benchmark 

# INCUSHAKER™ Mini

Shaking Incubator Series

**MAGIC CLAMP**

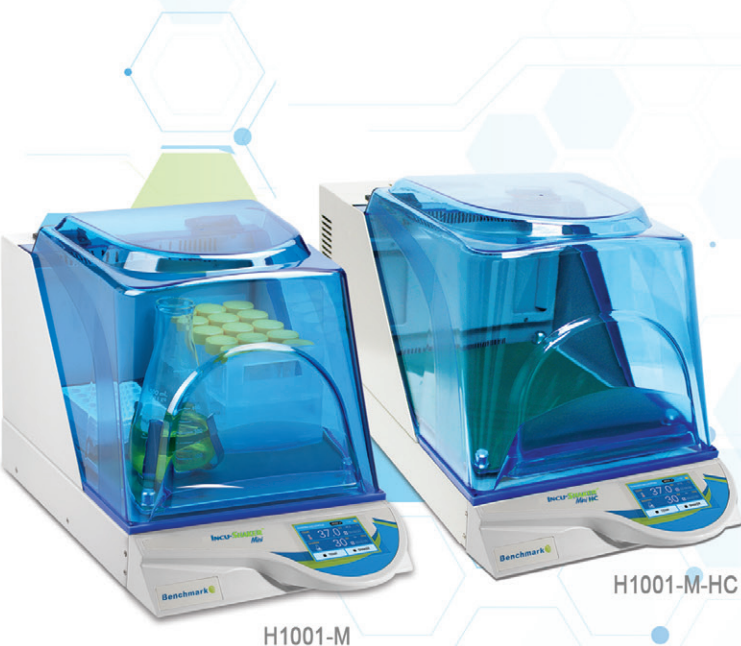
For INSTANT Exchange of Flask Clamps



Available with COOLING!



# INCU-SHAKER™ Mini Shaking Incubator Series



H1001-M

H1001-M-HC

- Extremely compact, just 11" wide
- TOUCH Screen control over time, speed and temperature
- Available with heating and cooling
- Horizontally circular 19mm orbit for aeration & mixing
- Instantly exchange flask clamps with **MAGic Clamp™**
- STEP programming for linking consecutive programs

The Incu-Shaker™ Mini Series is the most compact in its class. Despite an ultra-compact footprint, each model features an 11.5 x 9.5 in. platform that accommodates a wide range of tubes and vessels, including Erlenmeyer flasks up to 1 L.

Both models provide precise temperature control with exceptional uniformity and stability. For applications requiring ambient or sub-ambient conditions, the HC model is capable of maintaining chamber temperatures as low as 8°C below ambient room temperature.

Our revolutionary MAGic Clamp™ (PATENTED) platform is also available for use with Erlenmeyer flasks and test tube racks. The unique, magnetic attachment method allows the user to instantly change between flask clamps of different sizes anywhere on the platform. Unlike traditional screw in platforms, there is no need for tools and the user is not restricted to a predetermined placement of clamps or racks.

In addition to the intuitive control panel, there is an advanced mode that features step programming to set parameters to timed intervals.



**MAGic  
CLAMP**



See it on the web!

Instant magnetic clamping (optional)

## Ordering Information

H1001-M\* Incu-Shaker Mini, heating only  
H1001-M-HC\* Incu-Shaker Mini HC, heating and cooling

### Optional Platforms and Shelves

H1000-MR MAGic Clamp universal platform, (9.5 x 11.5")  
H1000-P-MP Microplate platform, 4 position  
H1000-P-SP Spring rack platform, holds uncommon vessels

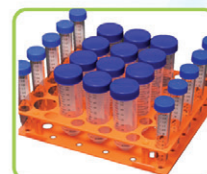
### Accessories for MAGic Clamp Platforms

H1000-MR-CMB Adjustable flask clamp for MAGic clamp platform, accepts 125 ml (max. 12), 250 ml (max. 8) or 500 ml (max. 5)  
H1000-MR-50 Flask Clamp, 50 ml (H1000-MR: max. 20)  
H1000-MR-125 Flask Clamp, 125 ml (H1000-MR: max. 12)  
H1000-MR-250 Flask Clamp, 250 ml (H1000-MR: max. 8)  
H1000-MR-500 Flask Clamp, 500 ml (H1000-MR: max. 5)  
H1000-MR-1000 Flask Clamp, 1000 ml (H1000-MR: max. 2)  
H1000-MR-MP Microplate Clamp, (H1000-MR: max. 4)  
H1000-MR-T1550 Tube Rack, 20x50 & 30x15 ml tubes (H1000-MR: max. 1)  
H1000-MR-T15 Tube Rack, 32x15 tubes (H1000-MR: max. 2)  
H1000-MR-T50 Tube Rack, 15x50 tubes (H1000-MR: max. 2)  
H1000-MR-T600 Bottle Rack, 4x500/600ml conical bottles (H1000-MR: max. 1)  
H1000-MR-TSR MAGic Clamp™ tilted holder for 15 ml and 50 ml tube racks

\*To order in 230V, add (-E) to the item number.



H1000-MR-CMB



H1000-MR-T1550



H1000-MR-T600

## Technical Data

|                         |                                           |
|-------------------------|-------------------------------------------|
| Temperature Range:      | Ambient +5 to 70°C (Increments of 0.1°C)  |
| Temperature Range (HC): | Ambient -8 to 50°C (Increments of 0.1°C)  |
| Temperature Uniformity: | +/- 0.5 °C                                |
| Temperature Accuracy:   | +/- 0.2 °C                                |
| Shaking Speed Range:    | 30 to 300 rpm (Increments of 1 rpm)       |
| Shaking Orbit:          | 19 mm (3/4")                              |
| Platform Dimensions:    | 9.5 x 11.5 in. / 23.5 x 29.2 cm           |
| Exterior Dimensions:    |                                           |
| Incu-Shaker Mini        | 11 x 18.8 x 13 in. / 28 x 48 x 33 cm      |
| Incu-Shaker Mini HC     | 11 x 21.3 x 13 in. / 28 x 54 x 33 cm      |
| Weight:                 |                                           |
| Incu-Shaker Mini        | 25 lbs. / 11.5 kg                         |
| Incu-Shaker Mini HC     | 36.4 lbs / 16.5 kg                        |
| Electrical:             | 120 or 230V, 50-60Hz 250W (H) / 570W (HC) |

**Benchmark**  
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# INCUSHAKE™ Mini Accessories



H1000-P-SP



H1000-P-MP



H1000-MR-MP



H1000-MR-T15



H1000-MR-T50



H1000-MR-T500H



Flask Clamps  
20ml to 5000ml

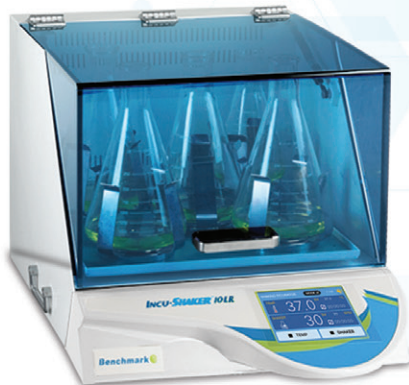


H1000-MR-TSR



H1000-MR-T150H

## Also Available:



INCUSHAKE™ 10L/IR



INCUSHAKE™ 20L/IR  
STACKABLE SHAKING INCUBATOR



INCUSHAKE™ CO<sub>2</sub>  
Mini