

Benchmark
Scientific



INCU-SHAKER™ *Mini*

Shaking Incubator



MAGiC
CLAMP
Patent Pending

- + **Exceptional temperature uniformity**
- + **Extremely compact, just 11" wide**
- + **Exchange flask clamps in one second with the new MAGiC CLAMP™ magnetic system**

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INCU-SHAKER™ Mini

The new **INCU-SHAKER™ Mini** is the most compact shaking incubator in its class. Despite the remarkably small footprint, a large 11.5 x 9.5 in. work space accepts several platforms for use with a variety of flasks, tubes and other common vessels.

The standard platform (included) features a non-slip, rubber coated surface, ideal for tissue culture flasks, petri dishes and staining trays.

The convenient **MAGiC CLAMP™** platform is also available for use with Erlenmeyer flasks and test tube racks. The unique, magnetic attachment method is the easiest way to instantly change between flask clamps of different sizes.

Temperature, shaking speed and run time are displayed on the large LED control panel located on the front of the unit. The integral microprocessor includes a constant monitoring system that verifies and maintains accuracy through the duration of the program. Sophisticated over-temperature and over-speed controls ensure long life, safety and sample integrity.

Applications:

Bacterial suspensions
Tissue/Cell culture
Solubility studies
Diagnostics

Staining / Destaining
Gel washing
General mixing
General incubation



Technical Data:

Temperature Range:	Ambient +5 to 60°C (Increments of 0.1°C)
Temperature Uniformity:	+/- 0.25 %
Temperature Accuracy:	+/- 0.1 %
Shaking Speed Range:	30 to 300rpm (Increments of 1rpm)
Shaking Orbit:	19mm (3/4")
Platform Dimensions:	9.5 x 11.5 in. / 23.5 x 29.2 cm
Exterior Dimensions:	11 x 15.7 x 10.5 in. (Lid Open, Height = 25 in.)
(WxDxH)	28 x 40 x 27 cm (Lid Open, Height = 63 cm)
Weight:	25 lbs. / 11.5 kg
Warranty:	One year
Electrical:	120 or 230V, 50-60Hz*, 200W

Ordering Information:

H1000-M	INCU-SHAKER™ Mini Shaking Incubator with non-slip rubber mat
H1000-MR	MAGiC CLAMP™ universal platform for flasks & tube racks (clamps sold separately)
H1000-MR-500	Clamp for Magic Clamp platform, 500ml (max. 5)
H1000-MR-250	Clamp for Magic Clamp platform, 250ml (max. 8)
H1000-MR-125	Clamp for Magic Clamp platform, 125ml (max. 12)
H1000-MR-1550	Tube rack for Magic Clamp platform, 12x50 and 21x15 ml conical tubes (max. 1)
H1000-P-500	Dedicated platform with 5 x 500ml Erlenmeyer flask clamps attached
H1000-P-250	Dedicated platform with 8 x 250ml Erlenmeyer flask clamps attached
H1000-P-125	Dedicated platform with 12 x 125ml Erlenmeyer flask clamps attached
H1000-P-MP	Dedicated platform, 4 x microplates (standard or deepwell)
H1000-P-SP	Spring rack platform, for uncommon vessels and containers

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

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