



PRODUCT BROCHURE · BENCHMARK SCIENTIFIC

H6000 Incu Mixer series

3 models inside · Thermal Processing · Temperature Control Baths



QUICK VIEW — SERIES AT A GLANCE

3 models in this document from Benchmark Scientific. Full specifications inside.

MODELS IN THIS DOCUMENT

BSH6000-E · BSH6000 · H6000-GROUP

SHIP WEIGHT

8 lb

VOLTAGE

120 V or 230 V, 50–60 Hz (discrete variants)

SOURCING

Authorized U.S. distributor

Distributed by Legacy Lab Supplies

legacylabsupplies.com · (855) 746-7557 / 855-SHOP-LLS · quotes in 24 hours

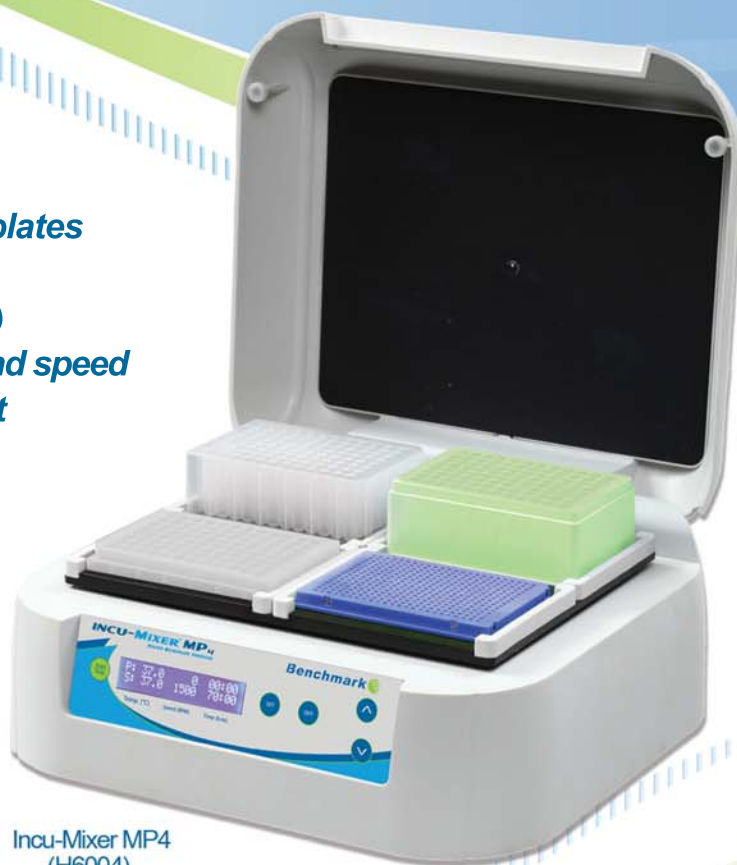


INCU-MIXER™ MP HEATED MICROPLATE VORTEXER

- Optimized for incubated mixing in microplates
- Heated lid prevents condensation
- Accepts plates up to 46mm high (H6004 only)
- Independently control time, temperature and speed
- Available in two-plate or four-plate format

Technical Data

Temp. Range:	Ambient +5 to 70°C
Temp. Accuracy:	± 0.2°C
Temp. Uniformity:	± 0.5°C
Shaking Speed:	100-1500 rpm (MP4) 100-1200 rpm (MP2)
Shaking Orbit:	2mm
Dimensions:	12.6 x 13.8 x 7.3 in (MP4) 11 x 10.6 x 5.5 in (MP2)
Weight:	19.7 lbs / 9 kg (MP4) 15.4 lbs / 7 kg (MP2)
Electrical:	115V or 230V, 50-60Hz (MP4) 100 - 240V, 50-60Hz (MP2)



Incu-Mixer MP4
(H6004)

The new Incu-Mixer MP series by Benchmark Scientific is designed to provide an optimal method for vortexing and incubating microplates. Simultaneous heating from both the bottom surface and the lid provide temperature uniformity throughout the sample. Additionally, the heated lid minimizes evaporation and prevents condensation. A compact, 2mm orbit ensures thorough mixing in microplates without splashing. Speed, time and temperature are all displayed in real time on the large LCD screen while an internal validation system constantly monitors all parameters for accuracy.

Designed for application flexibility, the Incu-Mixer series is available in two, and four-plate capacities. The four-plate model features an increased chamber height for accepting plates up to 46mm high. Independent time, temperature and speed controls allow the mixer to function as 3 machines in one; a multi-plate incubator, vortexer, or a combination of the two. The Incu-Mixer MP series is ideal for a wide variety of molecular biology applications including immunochemical reactions, enzyme and protein analysis, and microarray analysis.



Microtube Adapter
BT1500-A1520



Incu-Mixer MP2
(H6002)

Ordering Information

H6002	Incu-Mixer MP2 Two position incubated plate vortexer
H6004*	Incu-Mixer MP4 Four position incubated plate vortexer
BT1500-A1520	Microtube Adapter (for H6004 only) For 1.5/2.0mL microtubes
BT1500-A05	Microtube Adapter (for H6004 only) For 0.5mL microtubes

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