INCU-MIXER 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

Ambient +5 to 70°C Temp. Range:

Temp. Accuracy: ± 0.2°C Temp. Uniformity: ± 0.5°C

Weight:

Shaking Speed: 100-1500 rpm (MP4) 100-1200 rpm (MP2)

Shaking Orbit:

Dimensions: 12.6 x 13.8 x 7.3 in (MP4)

11 x 10.6 x 5.5 in (MP2) 19.7 lbs / 9 kg (MP4)

15.4 lbs / 7 kg (MP2) 115V or 230V, 50-60Hz (MP4) **Electrical:**

100 - 240V, 50-60Hz (MP2)



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.



Ordering Information

Incu-Mixer MP2 H6002

Two position incubated plate vortexer

H6004* **Incu-Mixer MP4**

Four position incubated plate vortexer

Microtube Adapter (for H6004 only) BT1500-A1520

For 1.5/2.0mL microtubes

BT1500-A05 Microtube Adapter (for H6004 only)

For 0.5mL microtubes *Includes US plug, for EU plug, please add (-E)

PO Box 709

Microtube Adapter

BT1500-A1520

Edison, NJ 08818 Phone: 908-769-5555 Fax: 732-313-7007

Web: www.BenchmarkScientific.com Email: Info@BenchmarkScientific.com

