

# Benchmark

## MSH-5 and MSH-10

### Multi-Position Hotplate Stirrers

Test Equipment Depot - 800.517.8431 - 5 Commonwealth Ave, MA 01801 - TestEquipmentDepot.com



**MHS-5 (IPS7000-5)**



**MHS-10 (IPS7000-10)**

- Simultaneous heating and stirring
- White ceramic top surface
- Effective stirring in bottles up to 1 liter
- Digital control of both speed and temperature

The Benchmark Multi-Position Stirring Hotplates provide simultaneous heating and stirring of multiple samples. The large top-plates feature a durable, chemically resistant, white-ceramic coating that provides exceptionally uniform temperature control up to 120°C. Both mixing speed and temperature are conveniently controlled on the digital display, which also features a safety LED that warns the user when the top plate is hot and unsafe to touch.

Two models are available, offering either 5 or 10 position capacity. Each stirring position is driven by an independent motor, providing efficient mixing of sample sizes up to 1000ml. With increased spacing (100mm) between stirring positions, the top surface is designed to accept a wide range of vessel types, including beakers, Erlenmeyer flasks and media storage bottles.

#### Technical Data

Speed Range:	150-2000 rpm
Speed Increments:	1 rpm
Temperature Range:	35°C - 120°C
Temperature Increments:	1°C
Maximum Stir Capacity:	1 Liter/position
Platform Dimensions:	100 x 100mm for each position
Electrical:	115V/60Hz / 230V/50Hz
Power Consumption:	MHS-5: 250W MHS-10: 500W
Warranty:	2 Years

#### Ordering Information

IPS7000-5	Benchmark MHS-5 Multi-Position Hotplate Stirrer, 5 position
IPS7000-10	Benchmark MHS-10 Multi-Position Hotplate Stirrer, 10 position