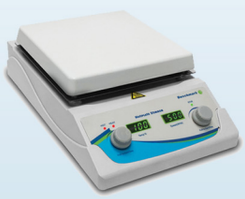
Benchmark

Digital Hotplates and Stirrers

- Large white ceramic top plate
- Digital speed and temperature control
- Safety LED indicates hot surface
- Available with stir capacities up to 15L
- Control actual sample temperature
  (with optional probe)



H3770
7 x 7 Inch Series

H3710
10 x 10 Inch Series

Get it from your authorized distributor: www.labequip.com Labequip ask@labequip.com

Digital Hotplates, Stirrers & Hotplate Stirrers

Model:	H3770-H	H3770-S	H3770-HS	H3710-H	H3710-S	H3710-HS
Temp. Range:	Amb. +5 to 400°C	N/A	Amb. +5 to 400°C	Amb. +5 to 400°C	N/A	Amb. +5 to 400°C
Speed Range:	N/A	100 to 1500rpm	100 to 1500rpm	N/A	150 to 1500rpm	150 to 1500rpm
Stir Capacity:	N/A	5 Liters	5 Liters	N/A	15 Liters	15 Liters
Platform:	7 x 7in. (17.8 x 17.8 cm)			10 x 10in. (25.4 x 25.4 cm)		
Dimensions:	7.5 x 11.5 x 4 in. / 18 x 27.9 x 10.1 cm			11.6 x 16.7 x 4.5 in. / 29.5 x 42.4 x 11.4 cm		
Electrical Data:	115V or 230V, 50-60 Hz , Max. 850W			115V or 230V, 50-60 Hz , Max. 850W		

Benchmark Scientific Hotplates and Stirrers provide reliable performance and safe operation for everyday laboratory use. With two sizes (7" or 10") to choose from, each model features a durable, chemical resistant, white ceramic top plate and advanced microprocessor controls. The constant monitoring system provides precise control of temperature (heating models only) with rapid heating and faster boiling times. In addition, the powerful motor drive system of the magnetic stirrer ensures efficient mixing in larger vessels and more viscous samples.

Temperature and/or mixing speed can be viewed at all times on the large digital display and a safety LED illuminates when the top plate temperature exceeds 50°C. An optional external temperature probe can be used for applications that require precise temperature control. The probe provides direct feedback to the microprocessor with adjustments for maintaining the selected sample temperature within ±1°C. An optional clamp assembly (H3770-CS) is available for mounting thermometers, temperature probes, etc.

Ordering Information

H3770 7x7 in. Series

H3770-H*	Benchmark Digital Hotplate, 7x7"
H3770-S*	Benchmark Digital Magnetic Stirrer, 7x7"
H3770-HS*	Benchmark Digital Hotplate Magnetic Stirrer, 7x7"

H3770 10x10 in. Series

H3710-H*	Benchmark Digital Hotplate, 10x10"
H3710-S*	Benchmark Digital Magnetic Stirrer, 10x10"
H3710-HS*	Benchmark Digital Hotplate Magnetic Stirrer, 10x10"

H3770-ROD	Optional support rod
H3770-TP	Optional temperature probe
H3770-CS	Clamp assembly with support rod and clamps for securing thermometers/probes
H3770-CSTF	Clamp Set, chemically resistant/inert Teflon, includes rod and clamp

*115V with US plug. For 230v (EU plug), please add (-E).

Benchmark Scientific

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