

Benchmark 

Digital Hotplates and Stirrers

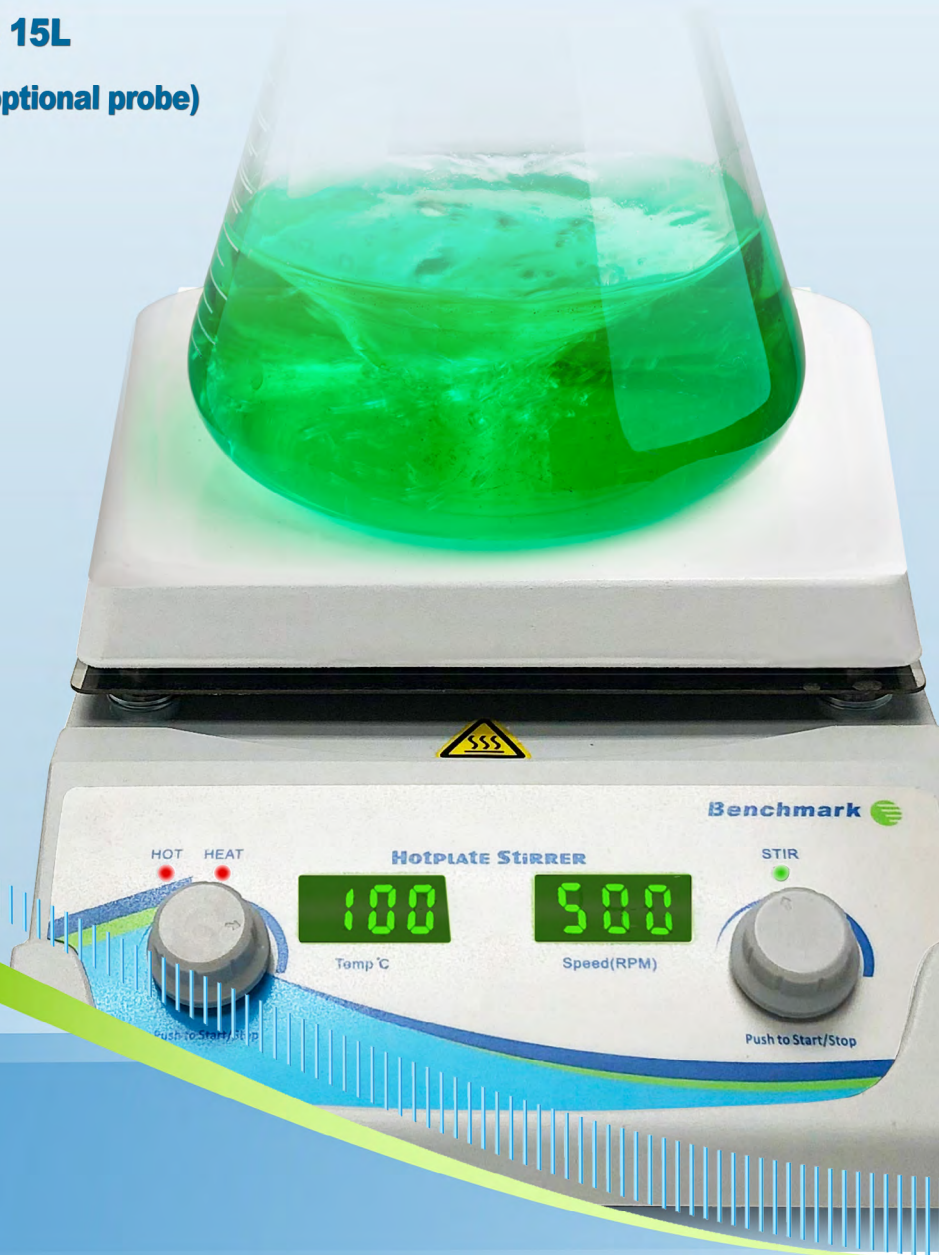
- + Large white ceramic top plate
- + Digital speed and temperature control
- + Safety LED indicates hot surface
- + Available with stir capacities up to 15L
- + Control actual temperature (with optional probe)



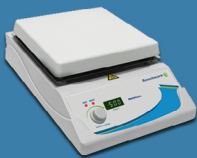
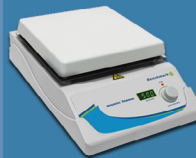
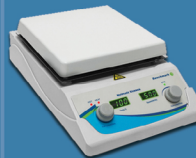
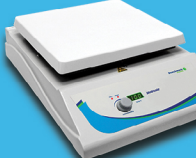
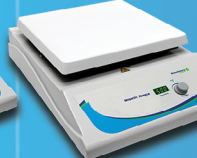

H3770
7 x 7 Inch Series



H3710
10 x 10 Inch Series



Digital Hotplates, Stirrers & Hotplate Stirrers

	H3770 Series (7 x 7")			H3710 Series (10 x 10")		
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
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, 500W			115V or 230V, 50-60 Hz, 750W		

Benchmark hotplates, stirrers and hotplate-stirrers feature an exceptionally durable, chemical resistant, white ceramic work surface. The space-efficient design makes them ideal for use on crowded benchtops, biological safety cabinets and in bio-hoods. Advanced microprocessor controls allow quick, precise adjustment of speed and temperature. The display provides constant visualization of the speed and temperature while a safety LED indicates when the top plate is above 50°C. In addition, an optional probe is available for applications that require precise temperature control. When connected, the probe provides direct feedback to the microprocessor, which continuously adjusts and maintains the selected temperature in the sample within +/- 1°C.

With large, square top plates, the hotplate/stirrers are ideal for a wide range of applications and sample sizes. All models are compatible with popular sizes of borosilicate glass beakers, flasks, bottles and other vessels. 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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