



CE

- + Large, backlit LCD display
- + Safety LED indicates hot surface
- + White ceramic top plate
- + Control actual sample temperature (with optional probe)



55H3760-H-E



55H3760-S-E



55H3760-HS-E

Benchmark hotplates, stirrers and hotplate-stirrers feature an exceptionally durable, chemical resistant, white ceramic work surface. The space-efficient design (18 x 27 cm footprint) 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 large, backlit LCD 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 a square 16.5 cm work surface, all models are compatible with a wide variety of popular sizes of borosilicate glass beakers, flasks, bottles and other vessels. An optional support rod (55H3760-ROD) is available for mounting thermometers, temperature probes, etc.

Technical Data:

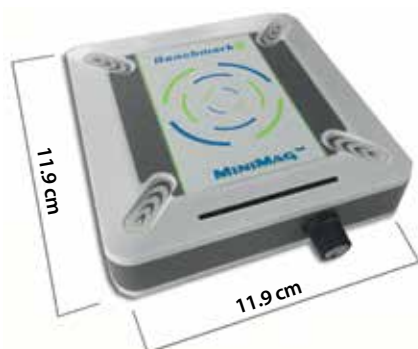
Speed Range:	200 to 1,500 rpm*
Temp. Range:	Ambient +5 °C to 380 °C*
Platform:	16.5 x 16.5 cm
Max Stirring Capacity:	2.5 l
Dimensions: (W x D x H)	18 x 26.7 x 10.1 cm
Weight:	1.8 kg
Electrical:	230V, 50-60 Hz, 500W
Warranty:	2 Years

*Speed and temperature adjustments available only on relevant models.

Ordering Information:

Item No.	Description:
55H3760-H-E	Benchmark Digital Hotplate
55H3760-S-E	Benchmark Digital Magnetic Stirrer
55H3760-HS-E	Benchmark Digital Hotplate Stirrer
55H3670-ROD	Optional support rod
55H3760-TP	Optional temperature probe
55H3760-CS	Clamp assembly with support rod and clamps for securing thermometers/probes

MiniMag™ Mini Magnetic Stirrer



- + Mini sized, less than 12 cm wide
- + Adjustable speed control, 100 to 1500 rpm

Technical Data:

Speed Range:	100 to 1,500 rpm
Platform:	8.5 x 8.5 cm
Max Stirring Capacity:	1.5 l
Dimensions: (W x D x H)	12 x 12 x 3 cm
Weight:	0.2 kg
Electrical:	Universal Voltage 100V to 240V, 50-60 Hz, 2W
Warranty:	1 Year

Ordering Information:

Item No.	Description:
55S1005-E	MiniMag Magnetic Stirrer