



# Hotplates & Stirrers



## *Mini Hotplates & Stirrers*

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# *Ingeniously Practical*

# Mini Hotplates & Stirrers



OHAUS Mini hotplates and stirrers are rugged, compact units that can heat and stir up to 1000 ml of water. These are ideal for educational and other lab environments that require consistent heating and stirring. Powerful heater reaches maximum temperature in minutes. Models include Hotplates, Stirrers, Hotplate-Stirrers, Fixed Temperature Hotplates and Auto Stirrers. All models feature a 4 × 4 inch (10.2 × 10.2 cm), easy-to-clean ceramic top plate and cool-touch housing.

- Chemical-Resistant, Easy-to-Clean Ceramic Top Plate
- Constructed of Cool-Touch, Chemical-Resistant Housing
- Equipped with a Built-In Support Rod Holder

## Mini Hotplates & Stirrers

- New ergonomic design
- Hotplates & Hotplate-Stirrers boil 300 mL of water in 18 minutes
- Ideal for educational labs
- Built in support rod holder

The OHAUS Basic Mini Hotplates, Stirrers, and Hotplate-Stirrers are rugged, compact units that heat and stir up to 1000 mL of liquid. Ceramic tops feature a chemical resistant white reflective top plate that is easy to clean. Bi-metallic thermostat offers reliable temperature control. Powerful heater reaches maximum temperature in only minutes. Powerful motor and magnet deliver reliable and consistent stirring. Compact design saves bench space. Built-in support rod holder with locking knob accepts optional Support Rod and Clamp Kit.

**Basic Mini Fixed Temperature Hotplate** features an illuminated rocker switch to activate the preset fixed temperature of 500°C.

**Basic Mini Auto-Stirrer** is automatically activated by the minimum weight of a beaker or flask and will stop stirring when mixing vessel is removed.

### Operating Features:

**Adjustment Knobs:** Basic speed and temperature control knobs with dial markings from 1 to 10.

### Operating Conditions:

Units can be run in conditions from 5 to 40°C (41 to 104°F), 20% to 85% relative humidity, non-condensing.

### Applications:

Academia and basic chemistry.

### Ordering Information:

Units include a 3-wire cord and plug. Stirrers and Hotplate-Stirrers are supplied with a 1.5" (3.8 cm) PTFE coated stir bar.

### Basic Mini Hotplates

Description	Model	Item Number
Basic Mini Hotplate	HSMNHP4CAL	30392010
Basic Mini Fixed Temperature Hotplate	HSMNHP4CFT	30392031

### Basic Mini Stirrers

Description	Model	Item Number
Basic Mini Stirrer	HSMNST4CAL	30392017
Basic Mini Auto-Stirrer	HSMNAS4CAL	30392038

### Basic Mini Hotplate-Stirrers

Description	Model	Item Number
Basic Mini Hotplate-Stirrer	HSMNHS4CAL	30392024



Specifications	
Temperature Range	to 500°C*
Speed Range	100 to 1200 rpm
Maximum Capacity (H <sub>2</sub> O)	1000 mL
Top Plate Dimensions (Dia.)	4 × 4" (10.2 × 10.2 cm)
Overall Dimensions (L × W × H)	7.9 × 6 × 5" (20.1 × 15.2 × 12.7 cm)
Ship Weight	4 lbs (1.8 kg)

\* Fixed Temperature Hotplate has a fixed temperature of 500°C.





## OHAUS Corporation

Headquartered in Parsippany, NJ, OHAUS Corporation manufactures an extensive line of high-precision electronic and mechanical balances and scales that meet the weighing needs of virtually every industry. We are a global leader in the laboratory, industrial, and education channels as well as a host of specialty markets, including the food preparation, pharmacy and jewelry industries. An ISO 9001:2008 manufacturer, OHAUS products are precise, reliable and affordable, and are backed by industry-leading customer support.



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