

Hotplates & Stirrers



Mini Hotplates & Stirrers

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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 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

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- 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, 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 3.8 cm PTFE coated stir bar.



| Specifications | |
|-------------------------------------|-----------------------|
| Temperature Range | to 500°C* |
| Speed Range | 100 to 1200 rpm |
| Maximum Capacity (H ₂ O) | 1000 mL |
| Top Plate Dimensions (Dia.) | 10.2 × 10.2 cm |
| Overall Dimensions (L × W × H) | 20.1 × 15.2 × 12.7 cm |
| Ship Weight | 1.8 kg |

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

Basic Mini Hotplates

| Description | Model | Item Number |
|---------------------------------------|------------|-------------|
| Basic Mini Hotplate | HSMNHP4CAL | 30392012 |
| Basic Mini Fixed Temperature Hotplate | HSMNHP4CFT | 30392033 |



Basic Mini Stirrers

| Description | Model | Item Number |
|-------------------------|------------|-------------|
| Basic Mini Stirrer | HSMNST4CAL | 30392019 |
| Basic Mini Auto-Stirrer | HSMNAS4CAL | 30392040 |



Basic Mini Hotplate-Stirrers

| Description | Model | Item Number |
|-----------------------------|------------|-------------|
| Basic Mini Hotplate-Stirrer | HSMNHS4CAL | 30392026 |

