

OHAUS Guardian 5000™ Hotplates Stirrers are designed for safety and simplicity in all research, academic and industrial applications. The design ensures proper mixing and temperature control of the top plate or your sample when using the optional temperature probe. Heating models include a Single Point Calibration feature for multiple setpoints. Select from five models with three plate sizes for your everyday heating and stirring applications.



Manufacture: Ohaus
SKU: 30500540
Weight: 6.00 lb

**Free Ground
Shipping within the
48 continental US
States**

**Please Call
(800)832-0055**

Features

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Reliable Hotplate Stirrers with Exceptional Safety Features for Everyday Use

- Safeguard operators! The SmartHousing™ remains cool to the touch at all temperature settings. The large hot top light can be seen across the lab and illuminates when the heater is above 40°C.
- All sizes feature the exclusive SafetyHeat™ - an industry leading internal protection system that assures safety in heating applications with dual monitoring of system health to protect the lab.
- The unique SmartHousing™ stays cool to the touch and is chemical-resistant. The easy to clean innovative design channels spills away from internal components and the chemical-resistant control panel.

Function	Heating
Capacity (text)	15 L
Plate Construction	Ceramic
Plate Size (Length)	178.0 mm (7.0 in)
Plate Size (Width)	178.0 mm (7.0 in)
Speed Range	60 rpm – 1,600 rpm
Speed Stability	+/-2%

Working Environment	5°C – 40°C, 80%RH, non-condensing
Control	Digital
Dimensions (Width)	223.0 mm (8.8 in)
Temperature probe	Available as an Accessory
Display	Custom Backlit LCD
Temp. Stability	+/-3% Plate, below 100°C +/-2°C +/-1% Probe, below 100°C +/-1°C
Dimensions (Length)	309.0 mm (12.2 in)
Working Environment	41°F – 104°F, 80%RH, non-condensing
Speed Range (text)	60 to 1600 rpm
Dimensions (Height)	122.0 mm (4.8 in)
Net Weight	2.6 kg (5.7 lb)
Safety Certification	TUV
In-use cover	Available as an Accessory
Power	120V, 1.0A, 50/60Hz
Power Consumption	108 W

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