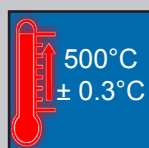


# Hotplate

digital, up to 500°C, solid ceramic plate 200x200 mm



HP-500D Set

## HP-500D digital, 500°C

### Ideal for:

- sample drying and general lab heating applications where high temperature is needed

### Features:

- up to 500°C
- digital display with backlight
- high-quality solid ceramic plate 200x200 mm
- heat-, chemical- and acid-resistant
- perfect heat uniformity from the inner to the edge
- no liquid can get into the body
- powder-coated aluminium body
- CE certified and unique serial number for tracing

### Safety mechanism:

- hot top indicator lamp
- high quality insulation (BTU)
- timer 99h 59min with timer-end signal
- error status
- locking mode
- operation LEDs

### Controller:

- **Jog-Dial** controller with touch-button for precise temperature control

Model	HP-500D
Body	powder-coated aluminium
Plate	solid ceramic plate, 200x200 mm
Temperature range & accuracy	max. 500°C, ±0.3°C
Temperature resolution	0.1°C display, 0.5°C control
Temperature uniformity	specially designed heating module: temperature difference less than 10% from 70°C on
Heating power / consumption	850W
Timer & alarm	99hr 59min (with continuous run), error status and timer-end
Display	digital LCD with backlight function
Controller	digital feedback controller with Jog-Dial (Turn+Push) and touch-button
Safety circuit	overheat protection, hot top indicator LED lamp
Permissible temperature & RH %	ambient temperature +5 - 50°C, 85% RH
Dimension & weight	205x345xh135 mm, 3.3 kg
Packaging size	400x280xh160 mm, unit: 4.8 kg, set: 5.4 kg
Power supply	1 Phase AC 120V, 60 Hz or AC 230V, 50/60 Hz
Order number 230V	Unit: DH.WHP05020   Set: DH.WHP04020
Order number 120V	Unit: DH.WHP05021   Set: DH.WHP04012

Set includes: Unit HP-500D  
 Temperature probe Ø 4xL250 mm, cable length: 190 mm  
 Stand rod Ø 12xL450 mm with thread, stainless steel  
 Holder / clamp / clip for fixation of temperature probe

Accessories: External temperature probes, stand rod and holder / clamp / clip on page 23