



# Heat It Up

Small, reliable and flexible: Eppendorf HeatSealer



Due to its small footprint, the Eppendorf HeatSealer fits right where it belongs.

# »Effective Protection against Evaporation.«

The Eppendorf HeatSealer Family offers you reliable and effective sealing of a variety of plates. When working with plates, only a tight and reproducible seal gives you predictable and reproducible assay performance. Every lab works with different kinds of plates and a heat sealer will work with most common formats—from large deepwell plates to low-profile PCR plates. Our specific set of adapters gives you the range you need to seal almost any plate. Particularly important for long term storage, a tight seal is beneficial to ensure your sample is securely stored for when you need it again!

## Product features:

- > Hermetic sealing of multiwell plates
- > Minimizes evaporation in PCR, reducing cross contamination
- > Seals 96- and 384-well plates
- > Integrated thermostat prevents overheating
- > Improved mechanics for easier sealing
- > PCR Plate Adapter included



The Eppendorf HeatSealer S100 fits in every lab—it is very small and easy to operate.



The Eppendorf HeatSealer S200 provides the flexibility you need—you can choose from different sealing temperatures and sealing times.

**Technical data**

	<b>Eppendorf HeatSealer S100</b>	<b>Eppendorf HeatSealer S200</b>
<b>Temperature</b>	170 °C	125 °C–200 °C in 1 °C increments
<b>Time Set Range</b>	–	1 to 9 s in 0.5 s increments
<b>Weight</b>	4 kg	7.2 kg
<b>Dimensions</b>	220 × 250 × 230 mm	220 × 321 × 425 mm
<b>Power</b>	320 W	350 W
<b>Operating Temperature</b>	18 °C to 30 °C	18 °C to 30 °C
<b>Operating Humidity</b>	20 % to 80 % non-condensing	20 % to 80 % non-condensing

**Ordering Information**

<b>Description</b>	<b>Catalog No.</b>
<b>Eppendorf HeatSealer S100, 115 V</b>	5391000010
Plate Adapter, high profile, for HeatSealer S100	5391070034
Plate Adapter, low profile, for HeatSealer S100	5391070018
<b>Eppendorf HeatSealer S200, 115 V</b>	5392000013
Plate Adapter, high profile, for HeatSealer S200	5392070011
Plate Adapter, low profile, for HeatSealer S200	5392070020
<b>Accessories</b>	
Eppendorf Heat Sealing Film, PCR clean, 100 pcs.	0030127838
Eppendorf Heat Sealing Foil, PCR clean, 100 pcs.	0030127854

For catalog numbers of Deepwell Plates, Microplates and PCR Plates, please go to [www.eppendorf.com](http://www.eppendorf.com)

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