

eppendorf



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 adaptors gives you the range you need to seal almost any plate. Especially for long term storage, a tight seal is very 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

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

Ordering Information

Description	International Order no.	North America Order no.
Eppendorf HeatSealer S100, 110–230 V	5391 000.001	5391000001
Plate Adapter, low profile, for HeatSealer S100	5391 070.018	5391070018
Plate Adapter, high profile, for HeatSealer S100	5391 070.034	5391070034
Eppendorf HeatSealer S200, 110–230 V	5392 000.005	5392000005
Plate Adapter, high profile, for HeatSealer S200	5392 070.011	5392070011
Plate Adapter, low profile, for HeatSealer S200	5392 070.020	5392070020
Accessories		
Eppendorf Heat Sealing Film, PCR clean, 100 pcs.	0030 127.838	0030127838
Eppendorf Heat Sealing Foil, PCR clean, 100 pcs.	0030 127.854	0030127854

For order numbers of Deepwell Plates, Microplates and PCR Plates, please go to www.eppendorf.com

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