

TS-DW - deep well plate thermoshaker

A thermoshaker designed for shaking and heating of deep well plates. A multisystem principle, used in design of the thermoshaker, allows it to operate as 3 independent devices:

- Incubator
- Plate shaker
- Thermoshaker

- **Profiled platform for perfect plate fit and maximum heat transfer**
- **Temperature setting range: +25°C to 100°C**
- **Temperature control range: +5°C above ambient to 100°C**
- **Shaking speed: 250 to 1400 rpm**
- **Rapid heat-up speed**
- **Very small footprint**



* Must be ordered separately. Custom platform may be available with a sample

Applications: Life science applications, molecular biology, cell biology lab, cell lysis, DNA isolation and purification, sample preparation for PCR, pellet re-suspension, or any other method where you have many samples that need mixing in deep well plates

Stirrers – models and specifications

● = option

TS-DW

Deep well plate thermoshaker



5.1 kg
h: 165 mm
d: 255 mm
w: 245 mm

Mixing speed control range	250 to 1400 rpm
Temperature control range	Ambient +5 to 100°C
Temperature setting range	+25 to 100°C
Mixing orbit	2 mm
Temperature uniformity	± 0.1°C
Temperature accuracy	± 0.5°C
Timer with sound alarm	1 min to 96 hrs
Heated lid	Yes
Capacity	1 deep well plate, Eppendorf®, Sarstedt®, Axygen®, Starlab®, custom*

* Must be ordered separately. Custom fit may be possible with sample

Accessories

B-2A Block for one deep well plate Axygen® 96/2200 µl	●
B-2E Block for one deep-well plate Eppendorf® 96/1000 µl	●
B-2S Block for one deep well plate Sarstedt® Megablock 96/2200 µl	●
B-2SL Block for one deep well plate Starlab® 96/1200 µl	●