

# Mixing and Incubation for Deep-Well Plates and PCR Plates

**NEW - Universal block for all types of PCR plates!**



## TS-DW Thermo-Shaker

Designed for shaking, incubating and maintaining temperature uniformity for your sensitive laboratory tasks.

Now with universal block, compatible with the PCR plate types "unskirted", "semi-skirted" and "skirted".

## Main Specifications

- **Heated lid**  
Prevents condensation, ensuring faster heating, accurate reaction volumes and reagent concentrations
- More than **22 custom blocks** available for best possible fit and temperature distribution
- **Temperature control**  
+25°C to +100°C with  $\pm 0,1^\circ\text{C}$  uniformity, ideal for sensitive protocols

## Applications

- **Molecular biology, Genomics and Epigenetics,**
- **Environmental biology:**  
Nucleic acid extraction, purification and denaturation, cDNA synthesis, isothermal amplification methods (LAMP)
- **Biochemistry, Cytochemistry or Immunocytochemistry:**  
applications, where precise temperature distribution and shaking is a key
- **Pharmacology and drug discovery:**  
for high-throughput screening (HTS) of compounds
- **Proteomics and Structural biology:**  
Protein denaturation, folding and refolding studies