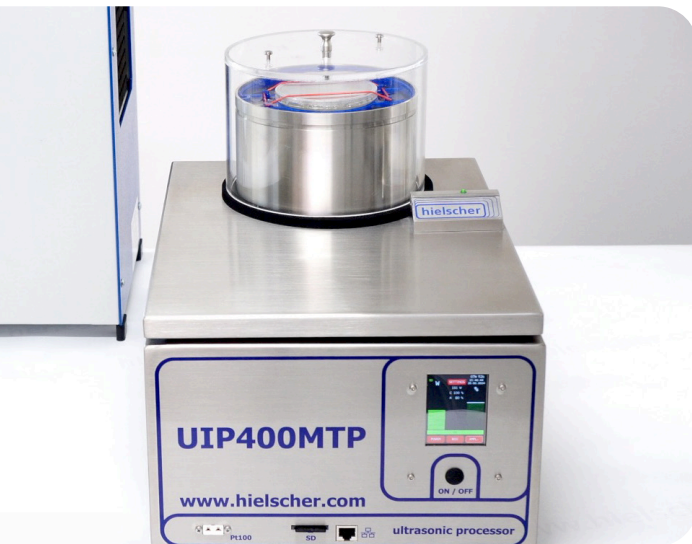


UTP400MTP Sonicator

Only \$47,365

Usually \$52,625

Code: UIP400MTP



For the mass sample cultivation and processing of biological samples.

The microtiter plate ultrasonicator UIP400MTP, offers a unique ultrasonic solution of the uniform and reliable sample preparation of 12-, 24-, 48-, 96-, 384-, or 1536-well plates.

Common applications include cell lysis, protein extraction, cell homogenization and solubilization as well as DNA fragmentation.

Advantages

Effectiveness: Powerful, state-of-the-art ultrasonic device with 400 watts power

High-Throughput Sonication: 1-1536 samples per run, completed within minutes

Use Your Own Plates: No reoccurring costs for proprietary consumables
Cost-Efficient: One-time investment at a highly reasonable price, no proprietary consumables

Compatibility: Compatible with standard buffers and kits.

Non-Contact Sonication: Prevents cross-contamination

Industrial Grade: Suitable for 24/7 operation

Reproducibility: Exact reproducibility by full control over the parameters such as energy input (Ws/mL), amplitude, temperature

User-friendliness: Designed for easy use and reliable results. The smart features allow to program and pre-set various sonication modes (e.g., energy input, amplitude, cycle mode, temperature, time)

Automation: Suitable for integration into automated systems



Ref. Code: HIEL-UIP400MTP

Valid Until: 31 Aug 2025