

Ultrasonic bath

Description/Parameters

Medical ultrasonic bath USC-T (VWR, USA) of 2.8 l volume working at frequency of 45 kHz, with ultrasonic operation adjustable time from 1 to 99 min (in step of 1 min), without tank heater. To monitor the operating time a red LED display illuminates, stopping after reaching the set time of ultrasonication.

Utilization/Services

- Sonication for synthesis of various nanostructured materials,
- Cleaning of individual small technological equipment parts.

