

Ultrasonic Sonicator Bath

Approx. **Rs. 19,000** / Piece

Product Details:

Brand	Labline
Material	Stainless Steel
Tank Capacity	25 Litre
Automation Type	Semi-Automatic
Display Technology	LCD
Power Source	220V AC



A modern pharma laboratory will require a cleaning system. To ensure that all items are completely clean and free from contaminants prior to each use. Any residue or debris left from previous processing could provide inaccurate and incorrect testing results. The use of delicate instruments in the laboratory makes ultrasonic a perfect technology for cleaning and reprocessing. The gentle yet effective cleaning action ensures that contaminants are removed but instruments are not damaged. Bath sonicators are used in quality control , analytical , scientific and pharma labs. It is an ultrasonic cleaner uses ultrasonic waves to clean objects. It generates high frequency sound waves that creates microscopic bubbles, when these bubbles implode they help to clean the contaminants like grease dirt from the surfaces. In cleaning of jewelry medical equipment, laboratory equipment.

❖ **Features:**

- Easy to operate & made of one piece S. S. Tank.
- Indigenously manufactured with advanced MOSFET technology, with Auto-tuning facility.
- Fast solvent degassing and sample preparation
- Time saving.
- Provide best after sales service.
- Reliable and Safe.
- User friendly interface.

❖ **Specifications:**

- Electric Supply - 170 - 245V, A.C, 50 Hz 1 phase.
- Frequency - 40 KHZ or 33 +/- 3 KHz any one Fixed Frequency
- Ultrasonic Generator - Micro Controller base Digital Timer . With latest MOSFET / IGBT base technology, With Auto Degassing facility. Automatic frequency tuning for maximum output Modular generator for easier modification/servicing.
- Timer - Two Digit LED display.
- Heater - S.S sheathed cartridge type immersion heater approx. power capacity 1000 / 1500 watts .Heater can easily be replaced.