

**LMUC35M**

CATALOGUE 2024-25



## Ultrasonic Cleaner - 35L **LMUC35M**



E - Catalogue

Ultrasonic cleaning is based on the cavitation effect caused by high frequency ultrasonic wave vibration signal in the fluid. Microscopic bubbles are formed, and they implode violently causing the cavitation which create an intense scrubbing action on the surface of the item being cleaned. The bubbles are small enough to penetrate microscopic crevices, cleaning them thoroughly and consistently.

Ultrasonic cleaning is extremely effective at removing dirt and grime which would normally require tedious manual cleaning by hand. It has been used to clean a wide variety of instruments and mechanical parts

### **SALIENT FEATURES**

- ✦ Timer & Heater, Mechanical Control by Knob
- ✦ Ultrasonic power 0-100% adjustable.
- ✦ Time setting 0-30min.
- ✦ Heating Temperature RT+5 ~ to 80°C
- ✦ Ultrasonic frequency 40kHz.
- ✦ SS304 Construction Inner Tank
- ✦ Lid & Basket as Standard Supply

Ultrasonic Cleaners available from 2.5ltrs to 100ltrs capacity

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## Ultrasonic Cleaner

HSN Code : 84562000

MODEL	LMUC35M
Make	LABMAN
Tank Capacity (Approx.)	35L
Timer & Heater	Mechanical Control Knob Type
Tank Size	510 x 300 x 250 mm
Overall Size	570 x 360 x 450 mm
Ultrasonic Power	600W
Heating power	800W
Tank Drain	Drain Valve
Time Setting	0 to 30 min.
Heating Temp.	RT+5 ~ to 80°C
Frequency	40kHz
Lid Material	SS 304
Tank Material	SS 304
Power Supply	AC 220V,50/60Hz
Weight (approx.)	29kg

SPECIFICATIONS

★ Specifications are subject to change without notice.

**STANDARD ACCESSORIES** : Main Instrument, Lid - SS Top, Power cable, Basket, Wheels Test Certificate

Note : Ultrasonic Cleaner is not recommended for the following gemstones Opal, Pearl, Emerald, Tanzanite, Malachite, Turquoise, Lapis and Coral

APPLICATIONS



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