



SS304 - Industrial Ultrasonic Cleaner - 12L, 35L LMUC13M, 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, Control by Knob
- ◆ Ultrasonic power 0-100% adjustable.
- ◆ Time setting 0-30min.
- ◆ Heating Temperature RT+7 ~ 80°C
- ◆ Ultrasonic frequency 40kHz.
- ◆ SS304 Construction Inner Tank
- ◆ SS304 Construction Outer Tank
- ◆ SS304 Construction Lid (Top Cover)
- ◆ Lid & Basket as Standard Supply



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

Ultrasonic Cleaners available from 2ltrs to 100ltrs capacity

SS304 - Industrial Ultrasonic Cleaner

HSN Code : 84562000

SPECIFICATIONS

MODEL	LMUC13M	LMUC35M
Tank Capacity (Approx.)	12L	35L
Tank Size (LxWxH)	300 x 240 x 180mm	500 x 295 x 250mm
Overall Size (LxWxH)	325 x 265 x 360mm	570 x 360 x 450mm
Ultrasonic Power	300W	600W
Heating power	500W	800W
Wheels	NA	4 Nos
Make	LABMAN	
Ultrasonic Power	0 to 100% (Adjustable)	
Timer	Yes	
Heater Setting	Yes	
Control By	Knob Type	
Tank Drain	Drain Valve	
Time Setting	0 to 30 min.	
Heating Temp.	RT+7 ~ to 80°C	
Frequency	40kHz	
Inner Tank	SS304	
Outer Tank	SS304	
Lid Material	SS304	
Power Supply	AC 220V,50/60Hz	
Packing Dimension (LxWxH)	465 x 405 x 510mm	750 x 550 x 620mm
Gross Weight	14kg	33kg

★ Specifications are subject to change without notice.

STANDARD ACCESSORIES : Main Instrument, Lid , Powercord, Basket, Wheel 4 Nos (LMUC35M), Instruction Manual Test Certificate

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