



## LMUC-SERIES



## Salient Features

- Continuous Self Tuning Circuitry for any change in workload,
   Liquid Level and Bath Temp.
- Uniform Cavitations through out the tank with special transducers
- Separate Oscillator Eliminates damage to Generator in case of failure of Transducers
- Using 40 Khz Frequency For Effective Cleaning with Low Noise
- Designed for complete cleaning of small and large components without dismantling
- Inner tank and Outer body made of Stainless Steel

## **Ultrasonic Cleaner - Stainless Steel**

The Ultrasonic energy is produced by converting electrical energy in to Mechanical Vibrations by using generator and piezo Electric Transducers. Due to Mechanical Vibrations in cleaning liquid this Phenomenon is called cavitation. In a very short time it removes all dirt & foreign bodies from components which are immersed in the cleaning liquid

## **DIGITAL ULTRASONIC CLEANER with Lid, Digital Timer, Heater & Basket**

	Model	LMUC-2	LMUC-4	LMUC-6	LMUC-9	LMUC-12	LMUC-16	LMUC-25
SPECIFICATIONS	Make	LABMAN						
	Tank Volume (litres)	1.8L	4 L	6 L	9 L	12 L	16 L	25 L
	Ultrasonic Wattage	50 W	100 W	150 W	200 W	200 W	300 W	600 W
	Ultrasonic Frequency	40 ± 3 KHz						
	Tank Dimension (mm)	150x137x100	235x135x150	300x153x150	300x240x150	300x240x200	330x300x200	500x300x200
	Outer Dimension(mm)	175x165x200	265x165x290	325x175x290	325x265x290	325x265x340	354x325x400	530x330x420
	Heating	Ambient to 80°C Digitally Controlled ( Dual Display )						
	Digital Timer	5 to 60 Minutes						
	Tank Drain	N/A			Drain Valve			
	Inner Tank Material	N/A Drain Valve  Stainless Steel  Stainless Steel  AC 220V / 50 Hz						
	Outer Housing Material	Stainless Steel Stainless Steel						
	Power Supply	AC 220V / 50 Hz						

EFFECTIVE REMOVES:

Dust
 Dirt
 Wax
 Finger prints
 Rust
 Greece
 Flux, etc..

Standard Accessories : LID & BASKET .

