



## LABORATORY ULTRASONIC CLEANER



### Description

The Laboratory Ultrasonic Cleaner is designed for efficient and uniform cleaning of laboratory instruments using ultrasonic waves. It utilizes high-frequency sound waves (40 kHz) to create cavitation bubbles that effectively remove contaminants from surfaces, even in hard-to-reach areas. The system is equipped with digital control, degas function, and semiwave technology, ensuring enhanced cleaning performance and reliability. It is suitable for laboratory, industrial, and precision cleaning applications.

### Features

- Digital control system
- Degas function for improved cleaning efficiency
- Semiwave technology
- Uniform ultrasonic cleaning
- Suitable for OEM & ODM applications
- Easy to operate and maintain

### Applications

- Laboratories
- Hospitals and medical facilities
- Industrial cleaning
- Electronics and precision components
- Research institutions

### Uses

- Cleaning laboratory glassware and instruments
- Removing contaminants from precision parts
- Cleaning surgical and medical tools
- Degreasing and surface cleaning
- Removing dust, oil, and residues



**KUC-30G**

## Technical Specifications

Parameter	Specification
Model	KUC-30G
Product Type	Ultrasonic Cleaner
Capacity	30 Litres
Tank Size	500 × 300 × 200 mm
Overall Size	530 × 330 × 333 mm
Frequency	40 kHz
Ultrasonic Power	600W / 300W
Heating Power	500W
Timer	0 – 30 minutes
Temperature Range	20 – 80°C

Model	KUC-2TG	KUC-3.2TG	KUC-4.5TG	KUC-6.5TG	KUC-10TG	KUC-15TG	KUC-22TG	KUC-30TG
Capacity	2L/0.53gal	3.2L/0.85gal	4.5L/1.19gal	6.5L/1.72gal	10L/2.64gal	15L/3.96gal	22L/5.81gal	30L/7.93gal
Tank size (mm)	150×135×100	240×135×100	300×150×100	300×150×150	300×240×150	330×300×150	500×300×150	500×300×200
Overall size (mm)	175×160×210	270×165×230	330×175×235	330×175×275	330×270×275	360×325×280	530×330×280	530×330×333
Frequency	40kHz	40kHz	40kHz	40kHz	40kHz	40kHz	40kHz	40kHz
Ultrasonic power	60W	120W/60W	180W/90W	180W/90W	240W/120W	360W/180W	480W/240W	600W/300W
Heating power	100W	100W	200W	200W	200W	300W	500W	500W
Timer	0–30min	0–30min	0–30min	0–30min	0–30min	0–30min	0–30min	0–30min
Temp setting	20–80°C	20–80°C	20–80°C	20–80°C	20–80°C	20–80°C	20–80°C	20–80°C
Master carton	8PCS	1PCS	1PCS	1PCS	1PCS	1PCS	1PCS	1PCS