

# Ultrasonic Bath

TAKASHI is providing trust-worthy world class Ultrasonic Baths for last 25 years. Based upon our patented cutting edge technology and solely owned intellectual properties. our new improved, newly designed Ultrasonic Bath (also known as Ultrasonicator or Ultrasonic Cleaner) is the latest addition from TAKASHI and available in 0.7 litres to 45 litres capacity.

## BASIC SPECIFICATIONS:

Display	Bright LED
Frequency	40 KHz
Digital Timer	1 ~ 99 min.
Temperature Set	R.T ~ 80 °C
Tank Material	SS 304
Drain Facility	From 10 litre onwards

## SALIENT FEATURES:

### Moderate Frequency Operation

TAKASHI UR Series Sonicators operate in moderate frequency - 40 KHz, very effective on cleaning as well as mixing (dissolving, emulsification, adulteration), degassing, de-foaming, extraction and chemistry stimulation

### Digital Timer

Timing range up to 99 minutes can be set freely. Display provides information for elapsed time.

### Stainless Steel Housing

The bath housing is made of rust-proof stainless steel SS 304 (both interior and exterior body) for long lasting and elegant look.



### LED Display

The machine is provided with bright LED display for Timer and Temperature setting and real time position.

### Heating Facility

If heating is required, temperature can be set up to 80 °C. No heating facility for small volume bath. (Special Model with Cooling Chamber can be provided). Display provides real time display of set temperature and actual temperature.

### Memory Function

The machine comes with last parameter memory function so that operation is easy and simple.

## SPECIFICATIONS:

Features	Models					
	UR2	UR3	UR6	UR10	UR15	UR20
Ultrasonic Power	80 W	120 W	180 W	300 W	400 W	600 W
Heater Power	-----	150 W	180 W	320 W	320 W	800 W
Capacity	2 liter	3 liter	6 liter	10 liter	14.5 liter	22.5 liter
Tank Size (L x W x H) mm	155 x 140 x 100	240 x 140 x 100	300 x 155 x 150	300 x 240 x 150	300 x 240 x 200	500 x 300 x 150
External Size (L x W x H) mm	240 x 230 x 300	325 x 230 x 300	400 x 240 x 380	450 x 325 x 375	450 x 320 x 460	640 x 400 x 375
Drain Valve	No	No	No	Yes	Yes	Yes
Handle	No	Yes	Yes	Yes	Yes	Yes

## ACCESSORIES:

- Stainless Steel Lid with Handle
- Stainless Steel Basket
- Power Cord
- User Guide

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