Digital Ultrasonic Cleaner (Sonicator)







Product Description



The Digital Series is our most advanced ultrasonic cleaning unit. It features the benefits of heated cleaning (up to 69°C/156.2°F) plus complete led control with soft touch keypad capabilities and self-adaptive technology for consistent, worry-free operation. In addition to cleaning, baths can be used for a variety of applications. All sonicator cleaners are made with a stainless steel tank and chemically resistant plastic body. A cover is included with each unit.

A mesh basket or perforated tray must be ordered separately. A Basket is recommended for cleaning small items and the Tray is for use with heavier items or items that must be held upright and level (i.e. beakers).

Salient Features

- Inner Tank & Outer body made of Stainless Steel.
- Digital RED LED display.
- Temperature with timer function
- Ceramic heaters provides improved heating effect.
- Drainage and cool fan available in 6L to 25L Overheat protector, Cooling fan.
- ■Moisture-proof PCB.
- ■User friendly.
- High-performance transducers.

TECHNICAL SPECIFICATION

MODEL	BS-UDS3	BS-UDS6	BS-UDS9	BS-UDS12	BS-UDS25		
Tank Capacity	2.5L	5L	8L	11L	24L		
(Approx.)							
Tank Size (mm)	240x140x100	300×155×150	300×240x150	330×300×150	500×300×200		
Overall Size (mm)	270x170x240	330×180×310	330×270×310	360×330×310	550×330×360		
Ultrasonic Power 100W		150W	200W	300W	500W		
Heating power	100W	300W	300W	400W	500W		
Tank Drain	NA	NA Drain Valve					
Time Setting	1-99 min.						
Heating Temp.	0-80oC						
Display	Digital RED LED						
Frequency	40kHz						
Lid Material	SS 304						
Inner Tank Material	SS 304						
Outer Tank Material	SS 201						
Power Supply	AC 220V / 50 Hz						
Weight (approx.)	4 kg 8 k	g 10 kg	13 k	g	18 kg		

STANDARD ACCESSORIES

- ✓ Main instrument
- ✓Lid
- ✓ Power Cord
- ✓Basket
- ✓Instrument

ORDERING DETAILS :-

SIZE, CAPASITY AND ORDERING DETAILS								
MODEL	Tank Capacity (Approx.)	Tank Size (mm)	Overall Size (mm)	Ultrasonic Power	Heating power			
BS-UDS3	2.5L	240x140x100	270x170x240	100W	100W			
BS-UDS6	5L	300×155×150	330×180×310	150W	300W			
BS-UDS9	8L	300×240x150	330×270×310	200W	300W			
BS-UDS12	11L	330×300×150	360×330×310	300W	400W			
BS-UDS25	24L	500×300×200	550×330×360	500W	500W			



BIOGENIX SYSTEMS PRIVATE LIMITED

S-10, Pankaj Central Plaza, Pocket-5, Plot no-5, Sector-12, Dwarka, New Delhi-110075, INDIA Email: sales@biogenixsystems.com | Phone: +91-11-43738899 | 9990251155-99 | 9911717057 Website: www.biogenixsystems.com

