# Ultrasonic Cleaner


## Technology

The cavitation phenomenon consists of formation and growth of millions of microscopic bubbles under a low-pressure stage, produced into the ultrasonic bath due to a high-power transducer 40kHz. These bubbles break in all directions and attack every surface in contact with water, erasing dirt, impurities and pollutants when contacting with the materials or pieces into the bath. This phenomenon allows cleaning all kind of piece without need of disassembling, due to it is taking part in all surface in contact with the liquid. The heat allows accelerate this clearing process.

## Eco Series

- Wide range available volumes from 3 l up to 22 l capacity
- Inner and outer parts made of stainless steel
- Comes with a tray to conveniently place objects to be cleaned
- Features a digital timer with up to 99 min

## Application Areas

- Laboratories: laboratory material, precision instruments, pipettes, sieves, etc.
- Medicine: instrumentation in general, surgical material, etc.
- Odontology: dental prosthesis, instrumentation, etc.
- Optics: instrumentation, optical, frames, etc.
- Industry: printed circuits, Electronic components, etc.
- Jewellery: watches, jewels, etc.
- Automation: Injector clearing.
- Degasification or liquid dissolution.
- Compact substances degermation

## Specifications

| Model | UE22SFD |
|---|---|
| Capacity(L) | 22 |
| Internal Size (L x W x H) mm | 500×300×150 |
| Overall Size (L x W x H) mm | 570×330×330 |
| Working Power (W) | 500 |
| Frequency (Khz) | 40 |
| Timer (min) | 1~99min |
| Drain | Yes |

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