

Elma

Ultrasonic cleaning
according to the latest laws.

Elmasonic Med^{*}



016/ 40 05 45
info@dermat.be
www.dermat.be



Areas of use

Elmasonic Med is the series of efficient ultrasonic cleaning devices associated with the reliable pre-cleaning of medical, dental and surgical instruments and implants. With an ultrasonic frequency of 37 kHz it is possible to remove even the stubbornest of contamination.**

Suitable for various applications, Elmasonic Med cleaning devices have tank volumens from 3 to 90 litres (only Med 30 without drain). The application-specific cleaning chemistry developed by Elma together with practical accessories like baskets, tray holders, etc. ensure the best cleaning results.

****Elmasonic Med does on principle NOT replace preparation in the cleaning and disinfection device.**

Developed for

Medical centres • Hospitals • Dental practices
• Central sterile supply departments • Dental laboratories • Tattoo and piercing studios • Foot care salons



Cleans

Surgical, medical or dental instruments • Protheses and implants • Instruments from the fields of podiatry, tattooing and piercing



Removes

Blood, tissue and bone residues • Fats • Secretions • Dentinal debris • Tartar • basale Deposits • Alginates and plasters • Grinding and polishing pastes • Waxes • Flux • Cements • Callus and skin residues • Other contaminations



Clean



MDR compliant

Elmasonic Med devices are registered as Class I medical products in line with the MDR directive (EU) 2017/745.



Clean design

Stainless steel surfaces are easy to clean; display and membrane keyboard can be wiped clean. The modern design is impressive.

Intelligent



5 individual ultrasonic modes

degas: Quick degassing
 eco: Quiet, energy efficient, long device service life
 sweep: More consistent ultrasonic cleaning
 pulse: For the stubbornest of contamination
 dynamic: Automatic change between pulse and sweep for even better cleaning outcomes



Save own programmes

Four individual cleaning programmes can be saved in the menu and activated via quick selection - for reliable processes and reproducible cleaning results.

Easy



Intuitive and user-focused

The clear and easily legible display allows straightforward and precise setting of the cleaning parameters.



Feedback from the device

The user is kept constantly up to date with the operating state thanks to displays and warning messages e.g. at the end of cleaning or on reaching the limit temperature.

Safe



Smart technology

The limit temperature can be set individually. This helps to prevent the denaturation of protein. Valuable instruments are protected and perfectly cleaned.



User protection

The plastic cover ensures a quieter working environment as a result of reduced operating noise. It also serves as a practical drip tray for basket and parts following cleaning.



Elma Schmidbauer GmbH
Gottlieb-Daimler-Str. 17
78224 Singen (Germany)
www.elma-ultrasonic.com

Subject to technical and optical changes.
Elmasonic Med_EN_07_20

*Medical Product Class 1 according to MDR
(EU) 2017/745. Please observe the laws and
legal regulations applicable in your country.