**Safe, individual and flexible.**
**MDR-compliant steam cleaning.**

# Elmasteam 8 med*

MDR




www.elma-ultrasonic.com

# Functions and advantages




## Strong

### 4 to 8 bar steam pressure

The pressure ranges “soft” and “strong” can be set and saved between 4 and 8 bar on an individual basis. The steam pressure is constantly, on a long-lasting basis available.

### Efficient cleaning

A powerful cleaning effect and no condensate on the material to be cleaned due to high flow velocity at the nozzle and dry steam. In addition, you can activate the compressed air function on the handpiece. During cleaning, germs are reduced by 99.875 % and proteins by 97 % (Prüfinstitut HygCen Austria, 06/2017).

## Clean

### MDR compliant

Elmasteam 8 med devices are registered as Class I medical products in line with the MDR directive (EU) 2017/745.

### eco mode

The system automatically switches on the environmentally friendly eco mode after a freely definable time interval. This saves energy and costs.

## Intelligent

### Integrated descaling program

Based on the set water parameters (water hardness and chlorine content) as well as the intensity of use, the system determines the optimum descaling intervals. This means that the Elmasteam 8 med runs very reliably and has a long service life.

## Flexible

### Easy filling

The Elmasteam 8 med can be filled using either the plumbed-in water connection, the canister, or the filling trough. The system continuously monitors the fill level.

### Safe and user-friendly

Higher levels of user safety due to the time-to-lock function and easy integration into hospital furniture. Practical operation using only one control element.

**Certain heavily strained instruments such as burrs, drills and HF instruments often do not become sufficiently clean in the standard washing and disinfecting unit.****

**The Elmasteam 8 med steam cleaner can be used to pre-clean instruments and to gently remove even stubborn contaminants, like bone and tissue residue on burrs, burnt-in tissue on electro-surgical HF instruments, for example. This means that valuable instruments can be used for a long time.**

**It is also possible to clean the internal volumes of tubular shaft instruments by means of the Luer lock connection on the handpiece or using the adapter set.**

**Elmasteam 8 med does on principle NOT replace preparation in the cleaning and disinfection device.

## Developed for

Hospitals (CSSD) • Medical centres •
Dental practices • Dental laboratories

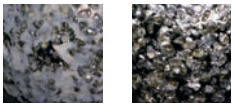
## Cleans

Medical instruments •
Protheses • Implants



## Removes

Tissue and bone residues • Blood •
Tartar • Alginates, plasters, cements •
Grinding and polishing pastes • Waxes •
Callus and skin residues



Diamond burr before and after cleaning




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