

made
in
germany



Ultrasonics.Steam.Ultraclean.



Healthcare

Elmasteam 8 med

Powerful cleaning in the CSSD

- Long steam availability with 8 bar steam pressure
- Individually adjustable pressure ranges "soft" and "strong"
- Automatic "Eco-mode" saves costs and energy
- Run-dry-save heating and intelligent decalcification cycles
- Luer-Lock-connection for perfectly cleaning of hollow body instruments
- Registered as medical device class I*

Elmasteam 8 med

Removes easily and gently even tenacious soiling

Certain instruments, such as burs, drills and electro-surgical instruments, often do not become sufficiently clean in the standard washing and disinfecting unit.

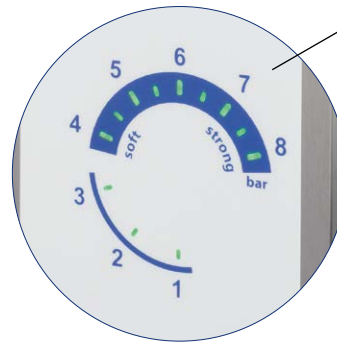
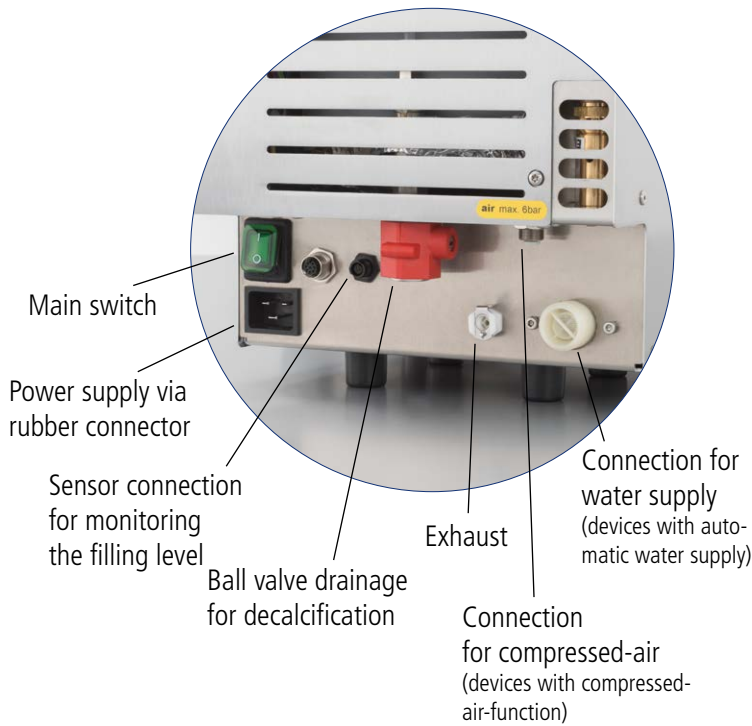
The Elmasteam 8 med steam jet cleaner is the ideal tool to pre-clean such instruments and smoothly removes even tenacious contaminations like burnt-in tissue on electro-surgical forceps. So the valuable instruments are preserved for longer time.

The insides of hollow body instruments can be connectec directly to the Luer-Lock-connection at the handpiece or can be cleaned with the optionally available adapter set.

However, the Elmasteam 8 med does NOT replace processing in the washing and disinfecting unit.



Connections on the rear



Digital manometer
Display of desired and actual steam pressure



Multi-function switch

- "Strong" cleaning mode with 6-8 bar steam pressure
- "Soft" cleaning mode with 4-6 bar steam pressure
- Adjustment of water hardness and chlorine content for decalcification in time as well as adjustment of the time until the steamer switches to Eco-mode

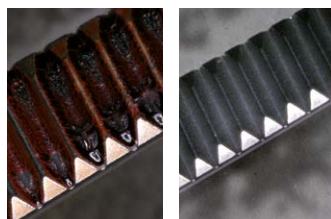
Application examples before and after cleaning

Hemostatic forceps



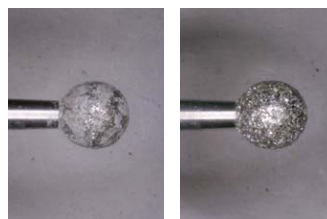
Removal of blood

Dissecting forceps



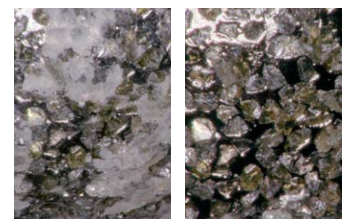
Removal of blood

Diamond burr



Removal of bone meal

Diamond burr - Detail



Application pictures ©www.mittelohr.de



Elmasteam 8 med

Great performance due to tailor-cut technology

The high performance of the Elmasteam 8 med is due to the optimised piping system with larger cross sections, the intelligent pump control, the increased heating power (60% more) as well as the optimised heating position.

The intelligent control system of the Elmasteam 8 med calculates, by means of preset water hardness and the intensity and frequency of use, the proper time for decalcification. The user is led step by step through the decalcification process.

Due to this integrated decalcification programme and the protection against dry running of the heating, the Elmasteam 8 med is highly reliable and fit for use for a long time. To reduce maintenance efforts and to extend service intervals when using city water, water filtering cartridges from Brita can also be used and are available as optional accessory.

By taking these measures and provided that the unit is being operated properly and in one-shift operation, the usual warranty can be extended to 3 years.**

Simple filling with DI-water

via the integrated funnel
(devices optionally also
with integrated, automatic
water filling)

Clearly arranged filling level and service display

Constant and easy control
of the operating status

Flexible handpiece

with 2 integrated functions:

- steam or
- compressed air for drying
wet parts
(optional, if compressed-air function
is integrated and connected)

Settings and operation modes

- Steam outlet:
Release of remaining pressure
- "Soft-" und "Strong"-modes:
Individually adjustable pressure modes
- Lock-mode:
Deactivates the handpiece and
the foot pedal during breaks
- Service-modes:
Integrated decalcification programme,
energy-saving Eco-mode, etc.

Variable tube length
with 1,3 or 2,3 m



More about Elmasteam 8 med.



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Elmasteam 8 med

With thought-out accessories for perfect cleaning results



Technical Data

Operating pressure (bar)	8.0	Steam temperature in the tank (°C)	max. 185
Pressure tank volume (l)	5.0	Steam temperature at the nozzle (°C)	max. 160
Max. filling volume (l)	3.8	Dimensions W/D/H (mm)	285 / 350 / 520
Max. power consumption (W)	3120	Weight (kg)	20.0

Scope of delivery:

Further accessories and optional unit functions:



Particle filter · Tweezers
· Maintenance hose ·
Rinsing set · Extra tank
cap · Universal top
for andpiece



Steam absorber



Adapter set
consisting of 8 parts
incl. pliers for changing
the adapters



Compressed-air
(optional function)



Canister
with level indicator



Water filter cartridge
Brita purity
C150 Quell ST

**3 years warranty for proper use in accordance with the operating manual.
Wear parts are not covered by the warranty.



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