

Hygasonic by Dürr Dental – highly effective ultrasonic cleaning



COMPRESSED AIR
SUCTION
IMAGING
DENTAL CARE
HYGIENE

Highly effective and super-gentle on material

- Appealing, clever designed ultrasonic device in a modern stainless steel housing
- Instrument disinfection with ID 212, 212 forte, 213 or with ID 220 drill disinfection
- Efficient lab use with MD 530 cement remover/cleaner of dentures and MD 535 plaster remover
- "Boost" with extra power for tough soiling
- "Sweep" for the perfect overall distribution of the sonic waves without acoustical shadows
- "Degas" to degas newly prepared cleaning solution

Hygosonic – even and perfect cleaning

For the disinfection and cleaning of instruments, tools or prostheses in the ultrasonic bath, efficiency and thoroughness are essential. Instruments cleaned in the bath using the Sweep function will be cleaned all over, quickly and immaculate. The Hygosonic achieves best results thanks to a Boost function which is based on modern ultrasonic technology.

Thorough cleaning and gentle on material

Valuable dental or surgical instruments are disinfected and cleaned quickly and thoroughly yet gently in the ultrasonic bath. Depending on the material, the disinfectant used and the degree of soiling, the preparation in the Hygosonic may take 2 – 30 minutes, yet is even effective against Tb virus. Not only does this save the surgery a lot of time for the daily hygiene routines, it also saves on investments for instruments sets because they are ready and available for re-use in a very short time.

Simple operation, comfortable maintenance, comprehensive use

The Hygosonic has two turn controls for time and temperature settings, and an ergonomic membrane keyboard. The elegant appearance make this device also an optical assets for every surgery. The stainless steel housing can be easily and hygienically cleaned and the keyboard membrane itself is of course resistant against surface disinfectants. Comprehensive accessories such as insert tray, glass beakers and lid or the Dürr Dental gripping pliers are available from dental dealers.

The ultrasonic distribution makes all the difference

The more evenly and strongly the ultrasonic waves are introduced into the disinfectant and cleaning solution, the more perfect the cleaning performance. To achieve this, the Hygosonic presents the latest generation of ultrasonic technology.

Functions:

- “Boost” increases the ultrasonic wave power by around 25 %, removing gently even dried-on, tough soiling
- “Sweep” makes for an optimum distribution of the sonic field without sonic shadows thanks to permanent shifts in the wave amplitudes
- “Degas” removes undesirable gas bubbles from newly prepared cleaning solutions

