

# Hydriade Fast

**REDUCE THE NUMBER OF STEPS IN YOUR STERILIZATION PROCESS!**



**Hydriade Fast is the first automatic pre-sterilization system.**

Designed for use with all specialties, Hydriade Fast 4-in-1 performs all the major preparation phases for the sterilization cycle:

## DISINFECTION, ULTRASONIC WASHING, RINSING AND DRYING



### Simple to use

Just run the desired programmable cycle.



### Saves money

Ensures longer lasting instruments & lower equipment costs.



### Health & safety

Conforms to the sterilization process and presents no risk to operators.



### Saves time

Runs the process automatically for more time devoted to care.



### Reliability

Eliminates chemical, bacteriological and infection risks.



### Saves space

Reduces the sterilization chain to 45 cm<sup>3</sup>.

# Hydriade Fast



Liquid detergent's filling (1 % dilution)

Connection to the water mains  
Automatic draining

Water nozzles

Drying system

Tank: 9 l

Water loading: 6 l

Control panel

▶ Easy to use and to install, HYDRIADE FAST needs a connection to the water network and a siphon to discharge waste water.

Ref. HYDRIADEFAST

## Features:

- 3 standards and preprogrammed setups of cycles
- Hydriade Fast's dimensions: W 412 x H 415 x D 450 mm
- Open lid height: 750 mm
- Tank's dimensions: W 332 x H 120 x D 227 mm
- Weight (empty tank): 20 kg
- Max absorbed power: 1 kW
- Ultrasounds: 39 KHz / 4 transducers
- Power voltage: 230 V-50 Hz
- The tank is designed for usual or surgical trays and for high precision and rotating instruments

Choose within **3 preprogrammed cycles, which take from 5 to 20 minutes** (Ultrasonic wash's phase).  
**Parameters can be modified for all cycles**, according to your specific needs and use.



### Hydriade Fast sold with:

1 specific detergent  
Réf. DETERH



1 basket for handpieces  
(Dia. 70 mm x H 60 mm)



1 mesh basket  
(L 280 x D 180 x H 60 mm)

The certified detergent ref DETERH 1 liter is specially designed to be used with Hydriade Fast for cleaning, disinfecting and protecting instruments.



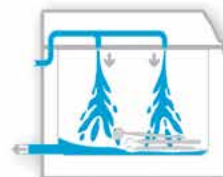
**Heating:**  
The device moves on to a first static decontamination of the instruments.



**Degasification:**  
This process eliminates the gases dissolved in the water avoiding interferences with the ultrasounds and improving efficiency.



**Ultrasonic wash:**  
The cavitation allows the removal of chemical and organic residue on the materials immersed in the tank. The bacterial load is then destroyed by more than 95 %.



**Waste:**  
Hydriade Fast automatically empties all the liquids present in the tank.



**Ultrasonic rinse:**  
The rinse takes place through the pressurized intake of water from the water nozzles in the lid.



**Drying:**  
The combination of a fan and a resistor leads to a flow of hot air, which takes away the dampness in the form of gas.