



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



Hydriade Fast

REDUCE THE NUMBER OF STEPS IN YOUR STERILIZATION PROCESS!

WITHOUT HYDRIADE FAST

- ↓ INSTRUMENT USE
- ↓ DISINFECTION
- ↓ WASHING
- ↓ RINSING
- ↓ DRYING
- ↓ PACKAGING
- ↓ MONITORING & STERILIZATION



**WITH
HYDRIADE
FAST**



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 cm³.

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.



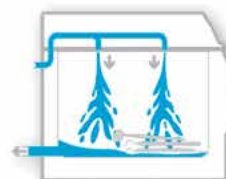
Heating:
The device moves on to a first static decontamination of the instruments.



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.