Technical specifications

Cycle description	Thermal disinfection temperature	Washing time	Thermal disinfection time	A_0	Total cycle time
Handpiece cycle	90	13'	4'	3,000	34'

Standard equipment
- 4 turbine adapters
- 3 micromotor handpiece adapters
- 1 scaler tip adapter
  (3 tips per adapter)
- 4 plugs

TETHYS HMD

Revolutionary Evolution

cefla
Making Your Life Better.

Thanks to the new **HMD**, Tethys H10 is now also a handpiece thermal disinfector

This latest accessory makes it possible to wash, thermally disinfect and dry up to 6 instruments (turbines or micromotor handpieces) simultaneously. The HMD is compatible with all Tethys H10, including those that have already been installed. All the user has to do is update the firmware to make the thermal disinfector more complete than ever.

Adapters for every requirement
Users can treat the following instruments:
- Turbines
- Micromotor handpieces
- Scaler tips

To ensure proper instrument treatment all you need to do is fit the specific adapter for the relative instrument family.

10:25 - 12.04.2020

| Disinf. 90°C | Lavaggio | Prelavaggio |
| D1 Custom | W1 Custom | Manipoli |

Handpiece cycle
With the new handpiece cycle and the dedicated support, a cycle can be completed in just 34 minutes. This cycle consists of:
- Washing (no ultrasound)
- Thermal disinfection
- Drying

Thermal disinfection effectiveness on external surfaces has been verified as per EN15883-1 and EN15883-2.

Maximum flexibility
The support can easily be assembled and removed; this allows use of a traditional basket and ensures the Tethys H10 can still perform its original function as an ultrasound thermal disinfector.

Phase 1
Washing with detergent

Phase 2
Rinsing

Phase 3
Thermal disinfection

Phase 4
Drying

Micromotor handpiece adapter
Allows micromotor handpieces to be treated

Turbine adapter
Allows turbines to be treated

Scaler tip adapter
Allows simultaneous treatment of up to 3 scaler tips

Plug
Necessary to seal unused connectors