

MODULE FOR CLEANING OF ENDOSCOPES



High Performance Safety Systems

Patient Safety

IT Traceability

- Allows cross-referencing of information relating to the patient, the endoscope treated and the product used.

Prefiltration and filtration

- Prefiltration over a 0.5 µm membrane and terminal filtration by 0.2 µm filtration unit.
- Guaranteed water of good microbiological quality.

Safety of the User

Aspiration of the vapours emitted by total cold disinfection solutions.

Using and extraction unit containing activated carbon adapted to suit the new molecules (peracetic acid).

- Compliance with the Exposure Limit Values (ELV) for the product used.
- Activated carbon useful lifetime control system.
- Automatic control of the aspiration system via cover detection.
- Tangential aspiration of the vapours emitted by the product.
- Système to recover products trapped downstream of the inlets, upstream of the activated carbon.
- Autoclave fish kettle.

EXCLUSIVE DISTRIBUTOR (Sole Agent)

PT. PRIMA ALKESINDO MUSANTARA

Gading Bukit Indah
Jl. Bukit Gading Raya Blok C 12-15
Kelapa Gading Permai, Jakarta 14240
Telp. : (021) 4513874 - 75 Fax. : (021) 4513878
E-mail : primed@cbn.net.id



MODULAR INSTALLATION

WE ADVISE YOU ON YOUR CHOICE after studying the layout of the room, the equipment level required, the type of activity and the frequency of operations. Depending on the configuration of your site, and to ensure optimum ease of use, the endoscopes can be processed from left to right or from right to left.

5 tray HDI modules (with touch screen)



The 5-tray module allows the treatment of 3 endoscopes simultaneously.

6 tray HDI modules



The 6-tray module allows the treatment of 4 endoscopes simultaneously. Work offset from right to left.

Safety of the Endoscope

Watertightness test

- Make it possible to detect any possible perforation of the endoscope sheaths.
- Pressure control unit.



DUAL-FLOW PERISTALTIC PUMP

Allows specific irrigation of large and small removable canals



Peristaltic pump

- No contact between the liquid and the mechanically parts.
- Pressure made safe through factory adjustment.
- Alternate flow during second washing phases.
- One pump per phase, equipped with a two-channel timer [HDI module].
- A touch screen for overall control [HDI module].



REMOVABLE PIPES

An irrigation pipe which is easily removable and sterilizable by autoclave and which will stay with the same endoscope throughout its treatment.



ANIOS INNOVATIONS

- A twin-headed peristaltic pump allows specific irrigation of large and small removable channels.



TOUCH SCREEN

An automation and touch screen with an interchangeable protective film provide greater flexibility and ease of use and reduce maintenance; all controls are accessible via the touch screen.



Safety of the Endoscopic Module

Glass Siphons

- Removable and autoclavable.
- Automatic siphon disinfection system at the end of the program.
- Stainless steel plug.

Autoclavable polypropylene fish kettles

IT TRACEABILITY

An independent traceability system which ensures that the module is operational in fail soft mode even in the event of an IT system failure. Each stage of the disinfection process is traced via an identification chip dedicated to each endoscope and a badge. Full traceability is ensured via a ticket which identifies the operator, the endoscope, the chronology of the different phases, contact times and products which bath number.

