

endoCleaner

Compact | Flexible | Technological



Automatic Endoscope Reprocessor

AORt

Ergonomic and Versatile Design

The endoCleaner is a compact - only 47 cm wide - but ultra-technological endoscope reprocessor that meets all the safety and convenience requirements of the modern endoscopy department. The endoCleaner system allows endoscopes to be reprocessed using both ready-to-use and concentrated chemistry (HLDs). The reprocessor cleans and disinfects all types of endoscopes (gastrosopes, colonoscopes, duodenoscopes, enteroscopes, endosonographs, bronchoscopes, etc.) from various manufacturers.

- Transparent lid
- Two ergonomic control panels*
- Integrated water preparation system
- Foot pedal for opening the lid*
- Process documentation
- Caster wheels for easy movement

Safety of Personnel, Patients and Equipment

Safety is one of the fundamental design principles of the reprocessor. endoCleaner has many safety options for the staff, patients, equipment and the environment.

- Automatic leak test at all stages of the reprocessing cycle
- Replaceable direct suction canisters
- Channel monitoring
- Self-disinfection
- Possibility to use single-use chemistry
- Endoscope compatibility
- Hermetically sealed lid
- UV water treatment
- Eco² System - minimizes water consumption

Chemistry Options

A unique feature of the endoCleaner Reprocessor is the dual chemistry modes: “Single Shot” mode for single-use chemistry and “Recycle” mode for multiple-use solutions.

RFID and Data Management System

The endoCleaner can be equipped with an optional RFID system that identifies both the endoscope and the user. Network integration allows you to take advantage of the many functions of a specialized data management system.





Fast and Advanced Treatment Cycle

The advanced cleaning system helps to significantly reduces the cleaning phase time and the concentration of the detergent required for the cycle.

360° Sprinkler System



The 360° sprinkler system creates turbulence in the cleaning solution, which, through mechanical action, optimizes the cleaning of the endoscope.

AntiSediment Function

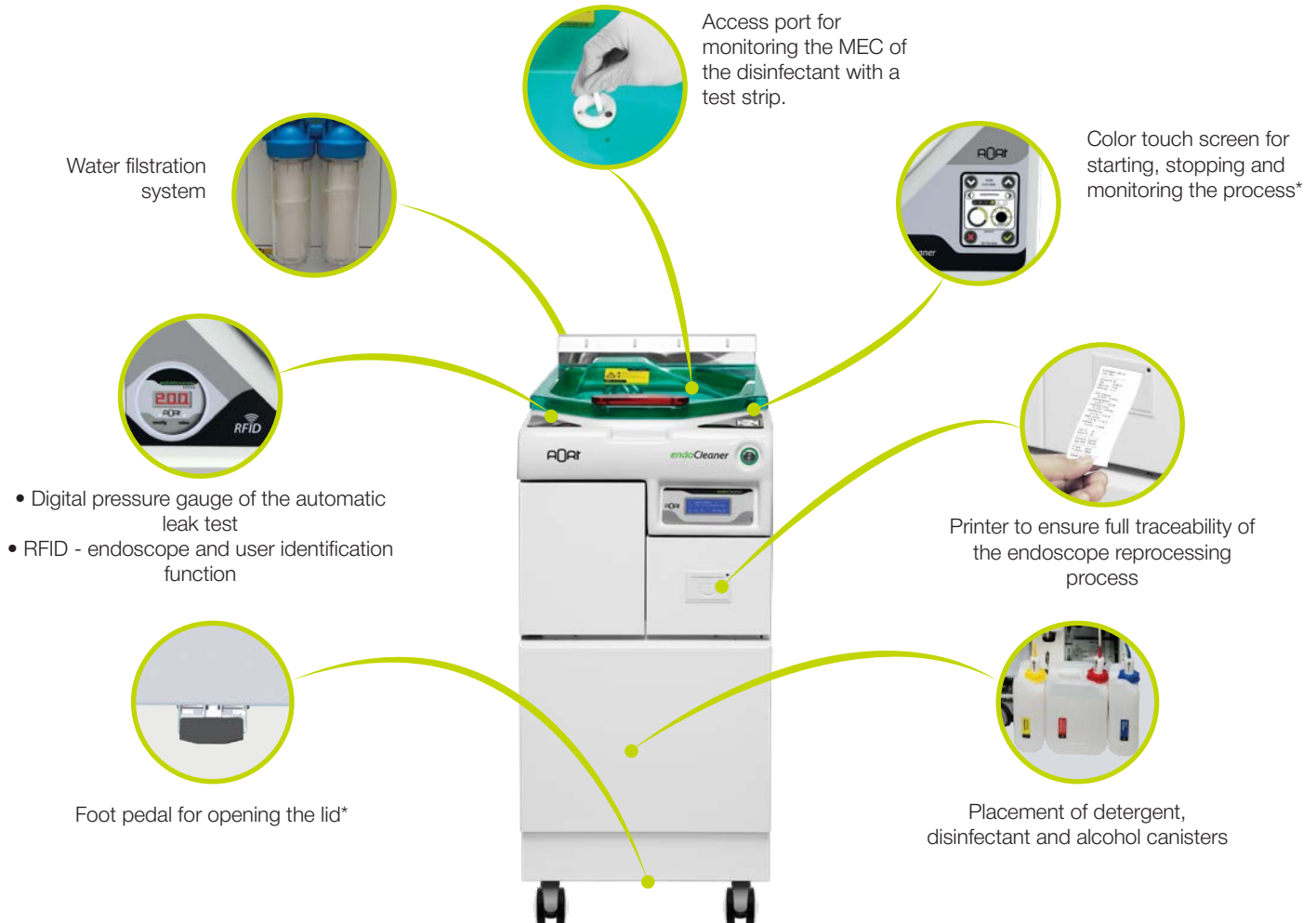


The special AntiSediment channel flushing technology prevents and eliminates blockage of the endoscope channels, guaranteeing passage for the disinfectant.

Channel Monitoring Option



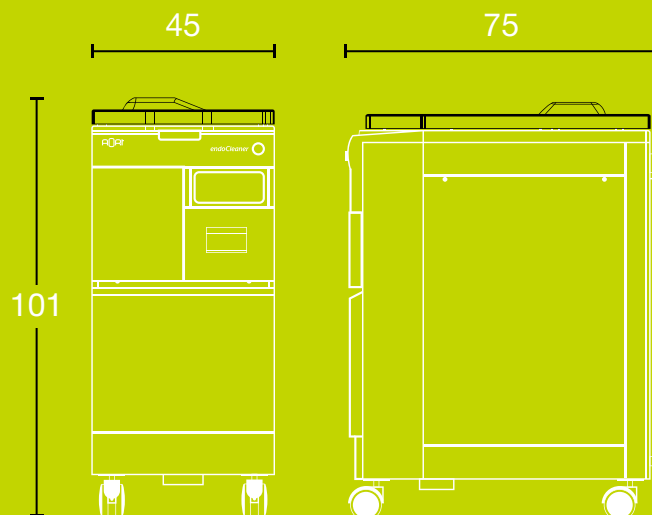
The endoCleaner is optionally equipped with a signal system to monitor the flow through each channel of the endoscope, ensuring quality cleaning and disinfection during the treatment cycle.



Specifications

Number of endoscopes	1 / 2
Cleaning method	Turbulent flushing / sprinkling / flushing
Disinfection method	Immersion / channel filling / flushing
Basin capacity	10 L - 1 endoscope / 11 L - 2 endoscopes
Water treatment	Filters / UV lamp
Leak test	Visual / Automatic
Alcohol flushing	Automatic
Air purging	Automatic
Detergents*	Direct suction from canister
Disinfectants*	- Ready-to-Use products: internal tank - Concentrates: direct suction from canister
Documentation	Printer / internal storage / remote storage
Weight	80-100 kg
Dimensions	45 x 75 x 101 cm (W x H x D)
Power supply	AC 220/230 V 50/60 Hz 100 W
Water supply	Tap water

endoCleaner



*Use only recommended chemicals. Contact your local authorized distributor for more information.



endoCleaner
Compact | Flexible | Technological



THE RHONE COMPANY

FOR COMMERCIAL AGENCIES AND MARKETING

Official Distributor: THE RHONE COMPANY FOR COMMERCIAL AGENCIES AND MARKETING

Tabasheer street, N° 12, Rawabi, Wadi Seer

Amman-Jordan

TEL : +962 7 7997 7494

info@rhonemed.com | www.rhonemed.com