

ISA™

Endoscope Reprocessor



DUOMED

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Reprocess



EVOLUTIONARY PROCESS, REVOLUTIONARY SOLUTION

Cantel is dedicated to developing and providing innovative solutions in infection prevention control worldwide.

As a result, the ISA Endoscope Reprocessor represents a distinctive alternative for rapid, efficient reprocessing. The washer-steriliser ISA Endoscope Reprocessor has been designed for endoscopy units requiring an advanced technology and high quality standard.



Designed to be compliant to the standard UNI EN ISO 14937 the Endoscope Reprocessor ISA provides cold chemical sterilization with Sterility Assurance Level 10-6.

As a result of this process, the washer-sterilizer ISA Endoscope Reprocessor ensures:

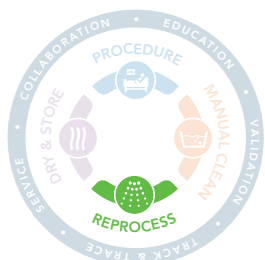
- High quality standards for the operator, endoscopes and patients
- Reduction of costs related to hospital infections



THE COMPLETE CIRCLE OF PROTECTION

As the global vanguard in infection prevention, **only Cantel delivers the Complete Circle of Protection**, a full-value, proactive partnership dedicated to helping you remove risk, streamline operational efficiencies and optimize your success.

REPROCESS High-level disinfection is the cornerstone of infection prevention. Reprocessing technologies from Cantel are designed to ensure patient safety by adhering to the strictest of standards for high level disinfection, optimize workflow efficiency, and deliver versatility by supporting a wide range of scopes.



Isa™ Endoscope Reprocessor –

Assurance of the sterilisation process with a rapid and efficient solution

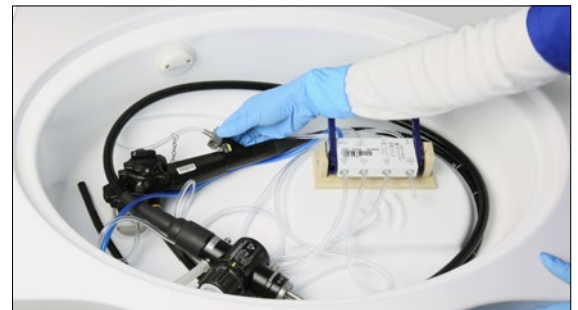
FAST & SIMPLE OPERATION FOR IMPROVED EFFICIENCY

- Sterilisation cycle in only 19 minutes with channel monitoring
- Full sterilisation cycle complete with cleaning in 25 minutes with channel monitoring
- Simple, user-friendly handling and operation
- Insertion of endoscopes and operation Information through RFID system — Helps to avoid errors and save time



COMPACT & ERGONOMIC DESIGN FOR MAXIMUM USER COMFORT

- Compact size contributes to easy installation, operation and maintenance
- Large and easy to load basin accommodates all types of flexible endoscopes
- Intuitive interface assures fast and easy access to all the cycle information



ENSURING SAFETY FOR OPERATORS, PATIENTS & ENDOSCOPES

- Hands free operation and RFID-based technology for complete infection control
- Continuous monitoring of all channels and full leak test traceability through printed and electronic cycle documentation
- Validated process, fully compliant to the standards UNI EN ISO 14937, UNI EN ISO 15883-1/4 and UNI EN ISO 15883-5 Test Soil Annex Austrian (A), German (I/J) and France (F)

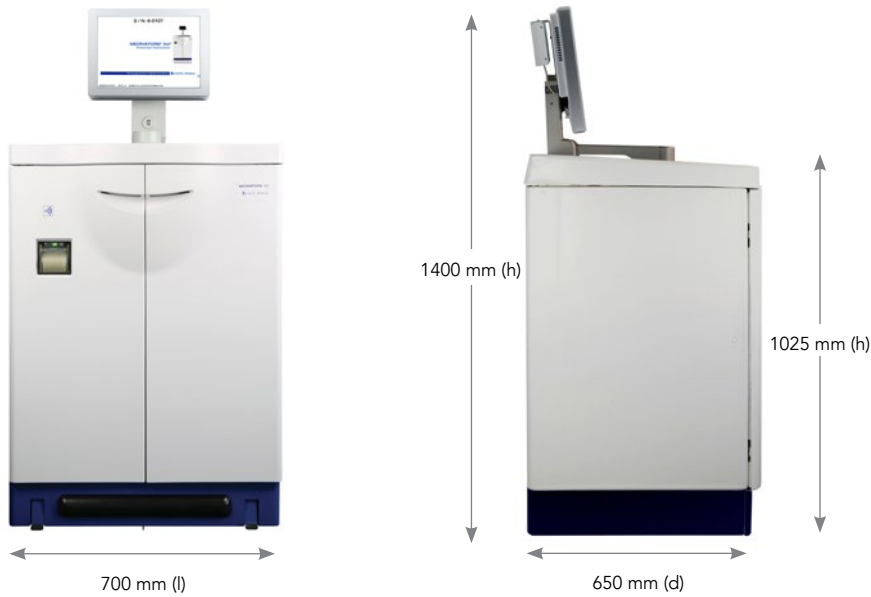


THE RIGHT FORMULA FOR THE BEST PERFORMANCE & RESULT

- Dedicated room temperature chemicals compatible with all types of flexible endoscopes
- Improved water and chemical consumption designed specifically for use with ISA Endoscope Reprocessor (sterilant compliant to the Chapter 5.3.1 of the UNI EN ISO 14937)



PRODUCT SPECIFICATIONS ISA™ WASHER-STERILISER
UNI EN ISO 14937 CERTIFIED



Dimensions

700 mm (l) x 1400 mm (h) x 650 mm (d) - monitor included

Weight

75 kg

Electrical Requirements

100 V-240 V, 50-60Hz

Operating Room Temperature

5° - 40° C

Humidity

20 - 80%

Reprocessing Time

approx. 22 minutes (complete cycle), approx. 16 minutes (fast disinfection)*

Process Capacity

1 endoscope per cycle

High Level Disinfectant/Sterilant

ISASPOR™ Single shot Disinfectant/Sterilant, two parts, Peracetic acid and Isazone™ Activator

Detergent

Isaclean™ Detergent, multienzymatic detergent

*Time dependent on individual process parameters for ex. water quality, chemistry, etc.

ISA™ ENDOSCOPE REPROCESSOR ORDERING INFORMATION

PART NUMBER	DESCRIPTION	QUANTITY
500187	ISASPOR Single Shot High-Level Disinfectant/Sterilant	1 x 10L Sol. A+B
500188	ISASPOR Single Shot High-Level Disinfectant/Sterilant	1 x 5L Sol. A+B
500189	ISACLEAN Detergent	2 x 5L
500019	ISACLEAN Detergent	1L
93250-222	ISA CPC Filters	0,45µm + 0,1µm
ISAF01REV.1	ISA Water Filter 0,1µm	
ISAF045REV.1	ISA Water Filter 0,45µm	
ISA4400	ISA Air Filter	1
ISAROTS2	ISA Printer Roll	1

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