



EVOLUTIONARY PROCESS, REVOLUTIONARY SOLUTION

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

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 ISA™ Endoscope Reprocessor provides cold chemical sterilization with Sterility Assurance Level 10-6.

As a result of this process, the washer-disinfector and 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 optimise 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, optimise workflow efficiency, and deliver versatility by supporting a wide range of scopes.

ISA™ Endoscope Reprocessor

Assurance of the disinfection & 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
- Full disinfection cycle complete with cleaning in 20 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™ DISINFECTOR & 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				

Reprocessing Time	
0 minutes (complete disinfection cycle) 9 minutes (sterilisation only cycle)	
Process Capacity	
endoscope per cycle	
High Level Disinfectant/Sterilant	
SASPOR™ Single-Shot Disinfectant/Sterilant, two pareacetic acid and ISAZONE™ Activator	arts,
Detergent	

 $\mathsf{ISACLEAN^{\intercal M}}\ \mathsf{Detergent},\ \mathsf{multienzymatic}\ \mathsf{detergent}$

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 ISAF045REV.1	ISA™ Water Filter ISA™ Water Filter	0,1μm 0,45μm		
ISA4400	ISA™ Air Filter	1		
ISAROTS2	ISA™ Printer Roll	1		

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