

# ISA™

Endoscope Reprocessor

Reprocess



## DUOMED

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# 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<sup>-6</sup>.

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)

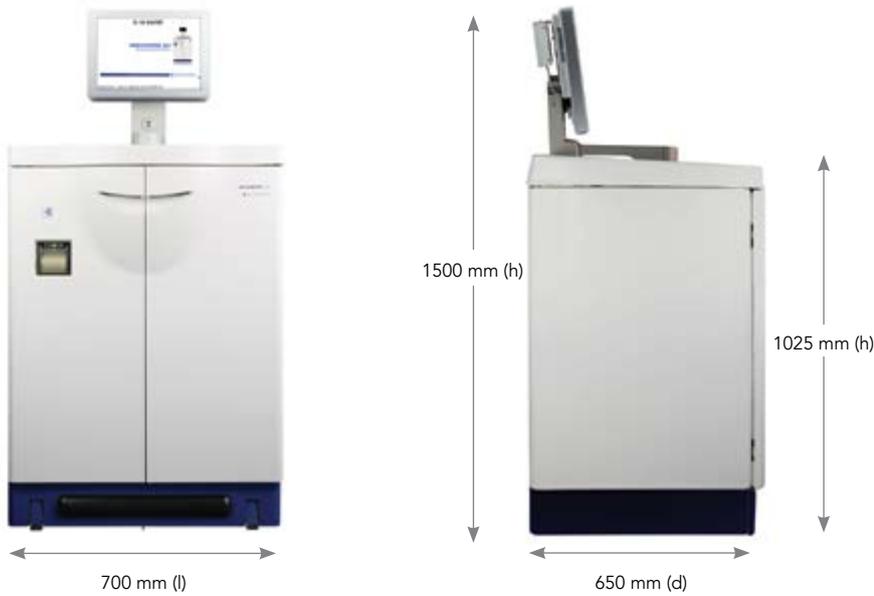


## THE RIGHT FORMULA FOR THE BEST PERFORMANCE & RESULT

- 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 1500 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**

22 minutes (complete disinfection cycle)

19 minutes (sterilisation only cycle)

**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

**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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