

ISA™

Endoscope Reprocessor

Reprocess



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 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 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 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™ 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

20 - 80%

Reprocessing Time

25 minutes (complete disinfection cycle)

19 minutes (sterilization 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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MEDIVATORS IS NOW CANTEL

www.cantelmedical.eu

Medivators BV | p: +31 45 5 471 471 (customer service)

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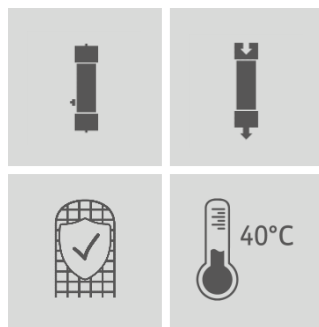


UFM filter

The UFM filter module provides automatic removal of bacteria (*Pseudomonas*, *E.coli*, *Legionella* etc.), particulate, viruses and sediment. The system employs hollow fibre ultrafiltration membrane technology to remove particulates as small as 0,02 microns independent of challenges in feed water composition. To maximize membrane capacity and membrane life an automated self-cleaning cycle functions periodically, to remove unwanted contaminants from the system.

The UFM filter module is an independently operating filter which can be used in healthcare, laboratory and as a prefilter for medical devices (Automatic Endoscope Reprocessors) and reverse osmosis. The UFM filter is available for both hot and cold water installations. The automatic flushing of the UFM filter combined with annual maintenance ensures a lifespan of 5 years.

PB Medical designs and builds modules with plug and play simplicity of operation. They are available in several sizes and configurations to meet your water treatment requirements. The unique engineering of module and membrane, makes it a trouble-free system.



"5 years experience in 5 states, 5 countries and 3 continents" (2019)

Art. nr.	Description	Max flow rate *		HxWxD (cm)
10362	UFM 90-750	10 L/min	2.6 GPM	123x28x14
10363	UFM 125-750	20 L/min	5.3 GPM	128x33x19
10364	UFM 160-750	30 L/min	7.9 GPM	131x36x23
10365	UFM 160-1000	40 L/min	10.6 GPM	159x36x23

* For drinking water at 16° C and water pressure of 2 bar.

Delivered inclusive:

- | | |
|--------------------------------------|--------------------|
| ✓ Drain valve and timer | ✓ Pre filter |
| ✓ Connection bij three-part coupling | ✓ Non return valve |
| ✓ Manual valves | ✓ Pipe clamps |
| ✓ Manometers | ✓ Power cord (2m) |

- Requires normal line pressure to operate
- Bacteria retention LOG6, virus retention LOG4
- Manual operation during loss of electrical power
- Extends life of downstream cartridge filters & equipment
- Self cleaning to extend life of system and reduce maintenance costs



AGENȚIA MEDICAMENTULUI
ȘI DISPOZITIVELOR MEDICALE

REGISTRUL DE STAT AL DISPOZITIVELOR MEDICALE

Tip	Denumire
I.2. Declarația de conformitate CE	Declarația de conformitate CE
I.3. Certificatul CE	Certificat CE

Введите текст для поиска...										
Nr	Denumire	Den.comerc.	Model	Nr. catalog	Tara	Producatorul	Reprezentant	Ordin	Data	Cod vamal
						cantel				
DM000197599	DETERGENT DE CURĂȚARE	PROTEAZONE™	PLUS		Italia	CANTEL MEDICAL (ITALY) S.R.L.	F.C.P.C. DATACONTROL S.R.L.	A07.PS-01.Rg04-13	28-01-2019	
DM000197378	REPROCESOR AUTOMAT PENTRU DEZINFECTAREA ENDOSCOAPELOR	MEDIVATORS® ISA®			Italia	CANTEL MEDICAL (ITALY) S.R.L.	F.C.P.C. DATACONTROL S.R.L.	A07.PS-01.Rg04-13	28-01-2019	
Страница 3 из 3 (Всего элементов: 22) 1 2 3										
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