

MEDIVATORS® ADVANTAGE PLUS® Pass-Thru Endoscope Reprocessing System



Advanced
pass-through design

Fast and efficient turnover

Hands-free operation

Built on proven
ADVANTAGE PLUS
technology

FAST AND FLEXIBLE – THE FUTURE OF ENDOSCOPE REPROCESSING

Medivators offers a unique reprocessing system that fully integrates the highest standards in infection prevention and control with protection and security for flexible endoscope management.

The ADVANTAGE PLUS® Pass-Thru Reprocessor, built upon the proven ADVANTAGE PLUS Reprocessor platform, answers highest requirements of endoscopy units and “Centers of Excellence” worldwide. With its pass-thru capability and integrated smart technology for fast, asynchronous reprocessing utilizing touch-free operation and reduced scope handling, it allows the reprocessing of 4-5 scopes in just over one hour.

Together with its unique modular design, this fast and efficient endoscope reprocessing turnover makes the MEDIVATORS® ADVANTAGE PLUS Pass-Thru Reprocessor the solution of choice for high volume facilities with possible future growth potential.



ADVANTAGE PLUS® PASS-THRU REPROCESSOR – MADE TO MEET HIGHEST STANDARDS

HANDS-FREE & ERGONOMIC PASS-THROUGH DESIGN

- Built on the highly successful ADVANTAGE PLUS Reprocessor platform
- 100% serviceable from the dirty side
- Provides ease of use & lessens risk of contamination



REPROCESSES A VARIETY OF ENDOSCOPES

- Compatible with all flexible endoscopes
- Asynchronous operation, maximizing scope availability



PERACETIC ACID HIGH-LEVEL DISINFECTANT

- Proven endoscope compatibility
- Fast endoscope availability
- 5-min at 20°C disinfection
- Reduced worker exposure
- Environmentally responsible
- Compatible with RAPICIDE® PA and ADASPOR® Single Shot PA



EXTENSIVE CYCLE DATA MANAGEMENT

- Barcode reader for fast, accurate data entry
- PC-based for scope-specific cycle programming, operation and documentation
- Real-time, on-screen cycle monitoring



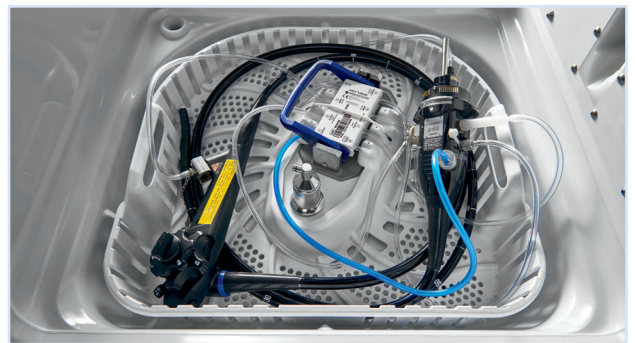
NEW DESIGN, EASIER USABILITY – THE CASSETTE SYSTEM

Designed specifically for use with MEDIVATORS® ADVANTAGE PLUS®
Pass-Thru Reprocessor and ENDODRY™ Storage & Drying System:

- Cassettes now made from biocompatible polypropylene: even lighter and easier to use
- Hookup cassette is transported from reprocessor and inserts directly into shelf ventilation port – one simple connection; maximizes efficiency and saves time

HIGH PERFORMANCE CLEANING CYCLE

- Continuous endoscope channel monitoring & blockage detection
- Dedicated hookup ensures all channels are connected & fully reprocessed
- Double wash feature provides consistent, thorough soil and residue removal



VERIFIED EFFECTIVENESS – WITH ENDORA® ENDOSCOPE TRACKING SYSTEM

The electronic documentation system ENDORA Tracking System tracks endoscopes through each step of the reprocessing cycle, ensuring all steps are completed properly for a patient ready endoscope:

- Endoscope monitoring drives consistency and accountability in endoscope cleaning and disinfection
- Integrates with MEDIVATORS AERs and Drying Cabinets for real-time traceability and efficiency



ENDODRY™ STORAGE & DRYING SYSTEM – ENSURING MAXIMUM SAFETY

MEDIVATORS™ ENDODRY Storage & Drying System sets a higher standard for endoscope drying and storage by ensuring your flexible endoscopes remain bacteria free during storage.

The ENDODRY cabinet continuously forces HEPA filtered air through all endoscope channels and the outer sheath. This eliminates residual moisture and results in a completely dry endoscope and a reduced risk of bacterial growth. The short drying cycle also improves scope turn-around time.

PROTECT FLEXIBLE ENDOSCOPES FROM DAMAGE AND CONTAMINATION

- The cabinet works with a rigid cassette system to eliminate free swinging of the distal tip and to protect the endoscope during transport and storage.
- This reduces endoscope damage and related repairs by 25-30%.
- Cassette system compatible with MEDIVATORS® ADVANTAGE PLUS® Pass-Thru Reprocessor – eliminates to touch the scope and lessens the risk of contamination.

IMPROVE RISK MANAGEMENT BY INCREASED DATA MANAGEMENT DURING STORAGE

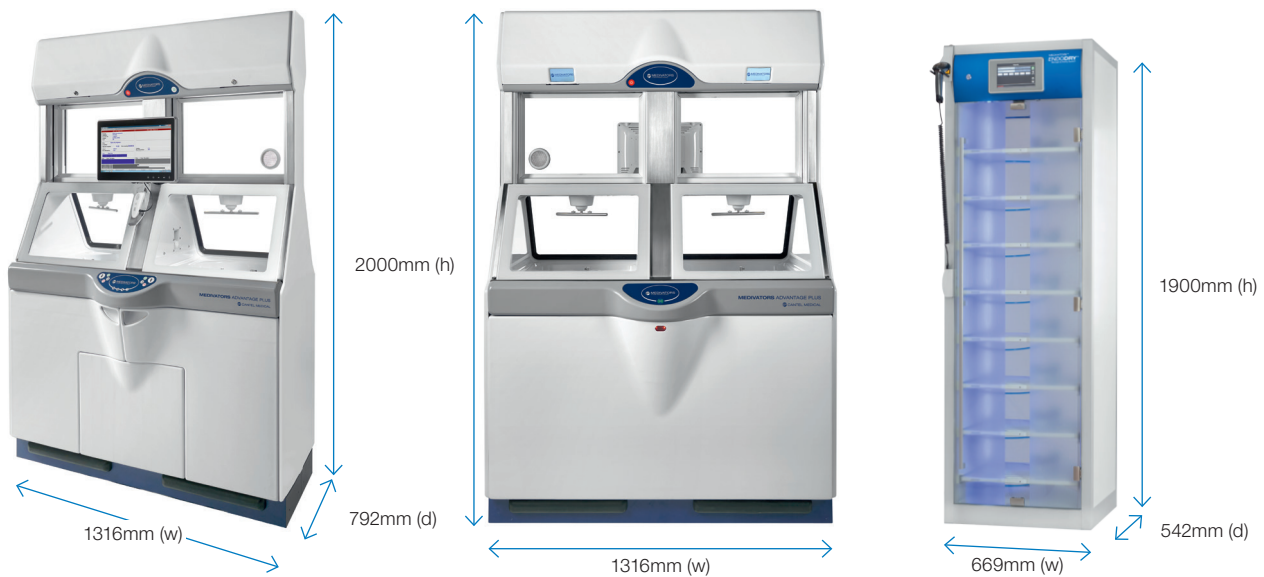
- Integrated sensors, continuous data input and color management provide detailed information about the drying status of all endoscopes.
- Data interface with ADVANTAGE PLUS Pass-Thru Reprocessor and ENDORA® Endoscope Tracking System.
- Barcode scanner and touch screen provide consistent data entry, endoscope tracking and user authorization.

CUSTOMIZABLE TO FIT YOUR FACILITY'S NEEDS

- The space-conscious design is available in various configurations and styles to meet the requirements of any facility.
- Available in a pass-thru design (front and back door) design for the separation of clean and dirty areas.
- Compatible with MEDIVATORS ADVANTAGE PLUS Pass-Thru Reprocessor to increase efficiencies in your department.



Product Specifications ADVANTAGE PLUS® PASS-THRU ENDOSCOPE REPROCESSOR AND ENDODRY™ STORAGE & DRYING SYSTEM



Specifications

Model	ADVANTAGE PLUS Pass-Thru Reprocessor
Dimensions	2000mm (h) x 1316mm (w) x 792mm (d)
Processing Time	Approx. 23 minutes
Power Requirements	230 V ± 10%, single phase, 50 Hz, 1800 Watts, accessible by user
Water Supply	Minimum flow rate of 5L/min with a pressure of 2 to 6 bar
	Water Temperature 25°C
	Hardness, less than 50 mg/L CaCO ₃ / 2,8DH
Drain	40L/min, less than 457mm from the floor, vented
Air Supply	Pressure 4 to 10 bar, minimum flow volume of 0,71L/sec, Optional air compressor available
Ventilation	Minimum of 10 room air exchanges per hour, Optional ventilation system available, 110 V, A minimum of 12 L/s at 62 PA static pressure is required to properly vent the machine
Process Capacity	Asynchronous, 1 endoscope per basin

Specifications

Model	ENDODRY Cabinet
Dimensions/Weight	1900mm (h) x 669mm (w) x 542mm (d), 170 kg
Power Requirements	100-240 VAC, 50/60HZ
Air Supply	Compressed medical grade air: 29 to 145 PSI (2 to 10 bar), maximum flow volume of 5 CFM (140/min), Nominal diameter: 159mm
Power Input	120W
Fuse	T2A (internal device) 16A (building)
Operating Temperature	50-104°F (10-40°C)
Interface	RJ45 (10/100 Mbit)
Process Capacity	Holds 8 endoscopes

Consumables

Description	Part number
ADVANTAGE PLUS Pass-Thru Reprocessor, 230V (w/air compressor)	ADVPT-3005
ADVANTAGE PLUS Pass-Thru, Reprocessor, 230V (w/out air compressor)	ADVPT-3006
ENDODRY Cabinet - Pass-through Model	Consult Rep
ENDODRY Cabinet - Single Side Entry	Consult Rep
Transport Cassette	CAS-1000
RAPICIDE® PA (2x5 liter Part A & 2x5 liter Part B)	ML02-0115
INTERCEPT® PLUS Detergent	ML02-0145

ADVANTAGE PLUS®, RAPICIDE®, INTERCEPT®, ENDORA® and ENDODRY™ are trademarks and registered trademark of Medivators Inc. ADASPOR® is a registered trademark of Cantel Medical (Italy) S.r.l.



Medivators Inc.
14605 28th Avenue North
Minneapolis, MN
55447-4822 USA
Tel: +1.763.553.3300
Fax: +1.763.553.3387

Medivators BV
Sourethweg 11
6422 PC Heerlen
The Netherlands
Tel: +31.45.5.471.471
Fax: +31.45.5.429.595

Cantel Medical (UK) Limited
Wolsey House
Staffordshire Technology Park
Beaconside, Stafford ST18 0GA
United Kingdom
Tel: +44 (0) 1785.782420
Fax: +44 (0) 1785.782421

Cantel Medical (Italy) S.r.l.
Via Laurentina, 169
00040 Pomezia (RM) Italia
Tel.: +39 06 9145399
Fax: +39 06 9146099
www.cantelmedical.it

Cantel Medical Asia/Pacific Pte. Ltd.
1A International Business Park
#05-01 Singapore 609933
Tel: +65.6227.9698
Fax: +65.6225.6848

Cantel Medical Devices (China) Co. Ltd.
Unit 804-805, Innov Tower Block A,
Hongmei Road, Xuhui 200233 Shanghai
Tel: +86 21 60161380
Fax: +86 21 61210913