

MEDIVATORS
DSDEDGE™



Endoscope reprocessing the way it should be

MEDIVATORS

Based on the popular MEDIVATORS DSD-201, the most widely-used endoscope reprocessor, the DSD EDGE utilizes single use high level disinfectant to reduce cycle time and increase operator safety.

Faster reprocessing of endoscopes allows for increased case load

- Reprocessing cycle time as low as 22 minutes
- Two independent, asynchronous reprocessing basins
- Run simultaneous or independent cycles
- Prevents bottlenecks created by endoscope reprocessing
- Standardized, automated leak testing to minimize leak-related repair costs
- Automated alcohol flush facilitates drying of endoscope channels
- Uses single-use Rapicide® PA or Adaspor® Single Shot High Level Disinfectant (HLD)
- Optional data management system for cycle tracking and record keeping (English only)



Convenient pull-out drawer holds disinfectant

Unparalleled operator safety

- No mixing or pouring of HLD
- Virtually no contact between staff and chemicals
- Floating lids contain disinfectant vapors
- Optional vapor management system



Easy testing of high level disinfectant concentration

Assures patient safety and reduces infection risk

- Cycle parameters continuously monitored
- Alarms alert operator of reprocessing cycle deficiencies
- Print-out documentation of all cycle data
- Programmable, automated self-disinfection

Formaldehyde fully automated endoscope reprocessor



Rapicide® PA High Level Disinfectant

- Single-use high level disinfectant – provides fresh HLD for each cycle
- Aldehyde-free
- 30°C disinfection
- Proven endoscope compatibility – no increased wear on endoscope materials at this low temperature
- Reduced worker exposure with closed-bottle system
- Rapicide PA breaks down into water and vinegar
- Environmentally responsible - no neutralization required

Already have a Medivators DSD-201 but want quicker endoscope turn-around and eco-friendly HLD?

Conversion Kit

- Converts DSD-201 to a single-use AER which uses Rapicide PA or Adaspor Single Shot High Level Disinfectant (HLD)
- Operation is easy and similar to Medivators DSD-201
- Reduced reprocessing cycle time
- Reduce worker exposure by replacing current HLD reservoir with bottles

- Use existing DSD-201 endoscope hook-ups
- Separate HLD sample ports for testing concentration in each basin

On-site Conversion

- Conversion kits easy to install by Medivators Certified Technician
- On-site conversion requires minimal down-time



Today

- Glutaraldehyde, re-use disinfectant
- 30-minute cycle time



Tomorrow

- Peracetic acid, single-use disinfectant
- 22-minute cycle time
- Limited operator exposure
- Environmentally responsible



DSD EDGE Ordering information – International

Model number	Description
DSD-3001	DSD EDGE (120V) with air compressor
DSD-3003	DSD EDGE (230V) with air compressor
DSD-3004	DSD EDGE (230V) with air compressor, lid locks
DSD-3005	DSD EDGE (230V) without air compressor
DSD-3006	DSD EDGE (230V) without air compressor, lid locks
DSD-3011	DSD EDGE (230V) Adaspor version
DSD-3105	DSD EDGE (230V) Conversion Kit Adaspor version
DSD-3101	DSD EDGE (120V) Conversion Kit
DSD-3102	DSD EDGE (230V) Conversion Kit
DSD-3103	DSD EDGE (230V) Conversion Kit for RFE units

DSD Disinfectant Ordering Information

Part number	Description
ML02-0115	Rapicide PA Disinfectant (International)

DSD Accessory Ordering Information

MD01-1001	DSD Mobile Dolly
DSD-2021	Data Management Package

Vapor Management Options

MK01-0055	(110V) Active Vapor Management System
MK01-0056	(230V) Active Vapor Management System
DSD-1070R	Passive Vapor Management System

Dimensions

46 H x 36 W x 21 D (inches)
 117 H x 91 W x 53 D (cm)
 Height with lid open: 64 inches (162.5 cm)

Weight

400 lbs (182 kg)

Electrical Requirements

230VAC, 50Hz, 1440 watts
 120VAC, 60Hz, 1440 watts

Electrical Safety Certifications

ETL Intertek Listed #75811
 UL Standard 61010
 CSA/CSA Standard C22.2, No. 601.1

Water Supply Requirements

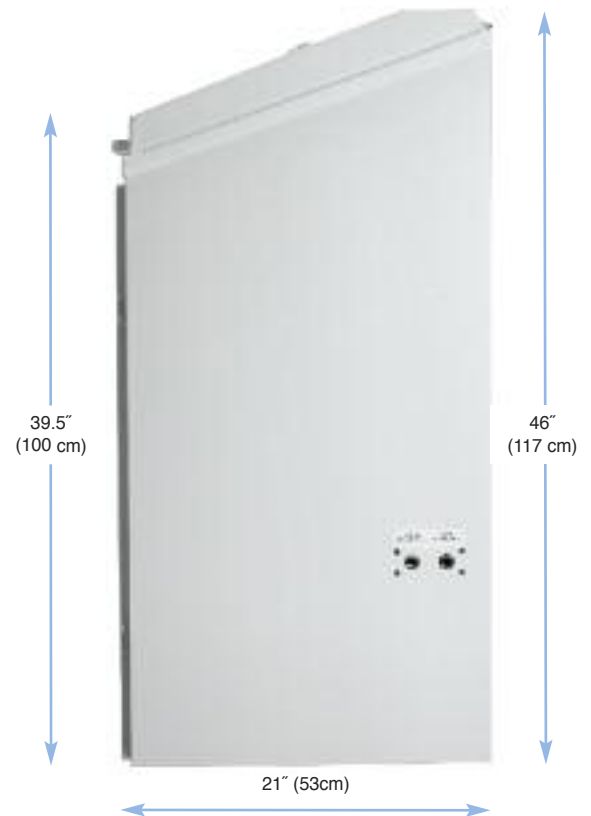
Minimum flow rate: 3.2 GPM (12LPM) with a pressure of 35-40 PSI (2.4 – 2.8 bar)
 Water Temperature: 95° ± 4°F (35°C ± 2°C)
 Hardness: less than 12 gpg (200 ppm)
 Pre-filter wall space: 16"H x 12"W x 6"D (41cm x 31cm x 16cm)

Reservoir Capacities

Alcohol and detergent: 27oz each (800 ml)

Disinfectant Temperature Range

30°C - 40°C Rapicide PA
 20°C - 30°C Adaspor Single Shot



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For additional information please contact your Medivators representative or visit our website at www.minntech.com/medivators