



Compact Automated Endoscope Reprocessor designed to quickly reprocess one immersible endoscopes per cycle. The CER features simple, push-button operation, and a large reprocessing basin for disinfecting any size endoscope (including EUS endoscopes), and a small footprint for countertop or mobile cart use. Reprocessor capabilities include a user-selectable wash cycle for endoscope channels. A fully gasketed lid contains disinfectant vapors, and the CER Optima's unique design self-disinfects internal fluid lines during every cycle. A two-stage water filtration system reduces particulate matter and provides certified bacteria-free water for endoscope rinsing. Pre-programmed cycles and automated alcohol flush and air drying of endoscopes provide the user with reprocessing consistency with cycle times as short as 30 minutes. The barcode scanner will collect the endoscope, operator, patient and physician ID for enhanced documentation. Compatible with more reusable aldehyde disinfectants, including Rapicide, the CER Optima printout will confirm all the cycle steps and reprocessing results. The CER Optima includes a heater disinfectant reservoir, water pre-filtration system, alcohol flushing tubing, accessory bag and one set of water filters.

- Compact, cost-effective endoscope reprocessing featuring simple, push-button operation
- Fast cycle time for quick endoscope turnaround
- Individual endoscope channel connections ensure disinfectant and rinse water contact with all channels
- Pre-programmed cycles for reprocessing cycle repeatability and consistency
- CER-1 model disinfects one endoscopes per cycle
- Gasket lid and sealed reservoir contain disinfectant vapors
- Alcohol flush and air drying of endoscopes
- Audible and visual alarms for reprocessing cycle deficiency
- Assures patient and operator safety
- Self-disinfects internal fluid lines during every cycle
- Bacteria retentive two-stage water filtration system
- Compatible with all current models of endoscopes, including those with elevator wire channels
- For use with most FDA-cleared reusable high-level disinfectants management system, disinfectant transfer pump, neutralization system and mobile cart optional



Specifications

Dimensions

Size: 15 H x 21.5 W x 20 D (inches), 38 H x 55 W x 51 D (cm), 31" High with lid open (79 cm)

Weight: : 66 lb (30 kg)

Electrical Requirements

Electrical 110 VAC 60 Hz, 2.5 amp, 1Ø, 220 VAC 50 Hz, 2 amp, 1Ø

Fuses 110 VAC – One 4.0 amp slo-blo fuse, 220 VAC - Two 2.0-amp slo-blo fuses (located in the power module)

Power Cord Hospital grade – 10 feet (2.4m) Removable

Disinfectant Reservoir Capacity

4 gallons (15.1 liters)

Storage and Transportation

Maximum Humidity 80%, non-condensing

Temperature 41°F - 158° F (5°C – 70°C)

Altitude Up to 2000 meters