

THE FIRST FDA-CLEARED SOLUTION

EOGas 4 PLUS Is The Perfect Complement to Your Infection Prevention Strategy

Did you know that Andersen’s EOGas 4 PLUS ethylene oxide (EO) sterilizer is the only system cleared by the FDA to sterilize >1100 mm working lumen length endoscopes? It’s a fact. EOGas 4 PLUS is the first sterilization system to receive FDA 510(k) clearance for terminal sterilization of duodenoscopes and colonoscopes. When you add EOGas EOGas 4 PLUS to your infection prevention line of defense, you protect your critically ill patients, preserve your fragile instruments and safeguard your healthcare facility.

3- and 6-hour EO Exposure

Achieves FDA-required 10⁻⁶ sterility assurance level for terminal sterilization of medical devices.

Easy Installation

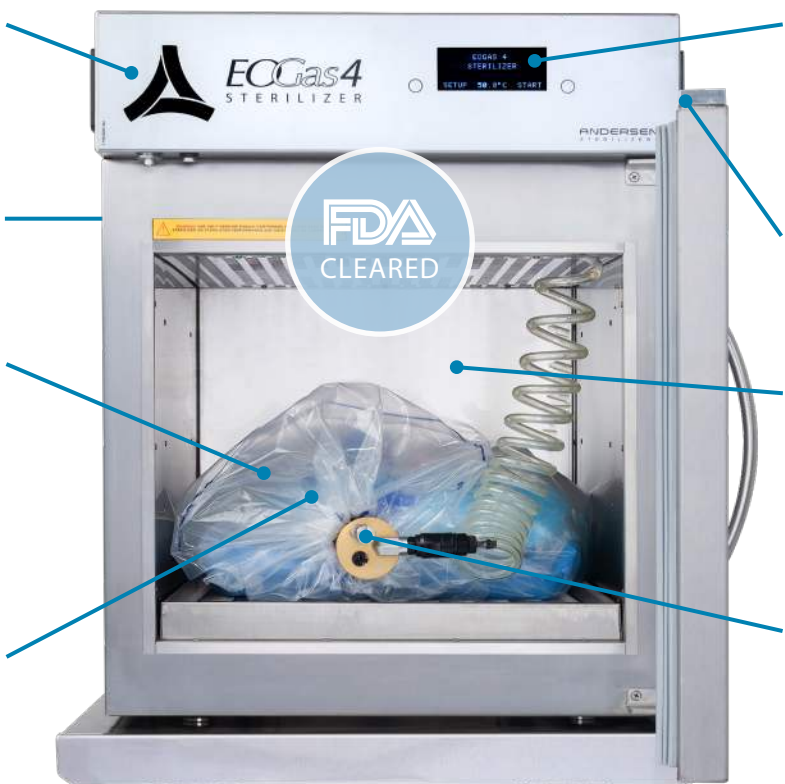
Requires only a 120v or 240v outlet and a 1-inch exhaust line.

Active Aeration in a Single Chamber

Purge probe flushes the sterilization bag with a constant flow of fresh air at the end of the cycle — no need to transfer items to a separate area. EO absorbent items may require additional aeration.

100% EO Cartridge

Cartridge protects the sealed glass ampoule. Uses just 17.6g of EO — essentially a microdose of gas per cycle.



Simplified Controls

Easy to use two-button interface and digital display. Sterilization status and cabinet temperature shown throughout the cycle.

Lock Mechanism

Door automatically locks at the start of the cycle and unlocks at the end.

Controlled Environment

Warm air circulates throughout the chamber walls to maintain a constant temperature — ensuring effective sterilization and aeration.

Process Challenge Device

Built into the purge probe handle to ensure the 10⁻⁶ biological indicator is placed in the most difficult location for EO to reach.

Replaceable Abator Cartridge

200-cycle capacity. Unit tracks cycles remaining. Spent cartridges are non-hazardous and may be discarded in most landfills or returned to Andersen for disposal.



Make Your System Zero Emissions



Andersen’s optional abator is a simple, cartridge-based system that employs a dry catalyst resin. The resin converts ethylene oxide to biodegradable organic compounds. Replacement cartridges remove more than 99% of the EO in the exhaust stream, resulting in a fraction of a gram of total EO emissions over the course of a multi-hour cycle. This tiny amount of EO is vented outside your facility where it disperses rapidly, quickly becoming undetectable.

PROTECT, PRESERVE, SAFEGUARD



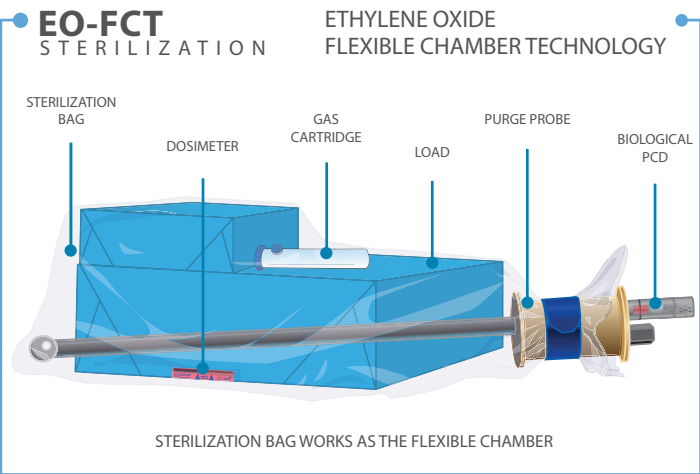
Hospitals and specialty clinics are looking for a safe, compatible and reliable process to sterilize packaged medical instruments. Our state-of-the-art EOGas 4 PLUS system delivers. It is compact, efficient, fast and features ultra-low emission. EOGas 4 PLUS offers healthcare facilities the proven safety and reliability of low-temperature ethylene oxide gas sterilization. Learn more at sterility.com.

Exclusive EO technology

Andersen’s exclusive EO-Flexible Chamber Technology offers proven reliability in a modern, highly efficient package. The extremely gentle cycle, which can provide terminal sterility (10⁻⁶ SAL), makes the EOGas 4 PLUS a critical infection prevention tool. EOGas 4 PLUS technology protects your patients and preserves your delicate instruments, including plastic, cellulose, rubber, sharps, and other items that would degrade if sterilized with other modalities.

Benefits:

- Low acquisition and per cycle cost
- Proven reliability
- Space-saving tabletop design
- Unmatched compatibility
- Easy installation and maintenance
- Integrated biological process challenge device (PCD)
- Sterilization and aeration in the same chamber
- Free operator training for the life of the system



What endoscopes can be sterilize in EOGas 4 PLUS?

Exposure	Device	Maximum Load	
6-Hour	4013mm (13.1') long, 1 mm ID Colonoscope Waterjet channel	Two (2) Duodenoscopes* ≥ 2.0 mm ID biopsy channel ≤1250 mm working length; ≥ 1.2 mm ID, ≤ 3530 mm maximum length of any channel	Two (2) Colonoscopes* ≥ 3.7 mm ID biopsy channel ≤1700 mm working length; ≥ 1.2 mm ID, ≤ 3530 mm maximum length of any channel
3-Hour	≤1100 mm working lumen length endoscopes	One (1) ≥ 2.0 mm ID biopsy channel ≤1100 mm working length	Four (4) ≥ 1.2 mm ID biopsy channel ≤700 mm working length

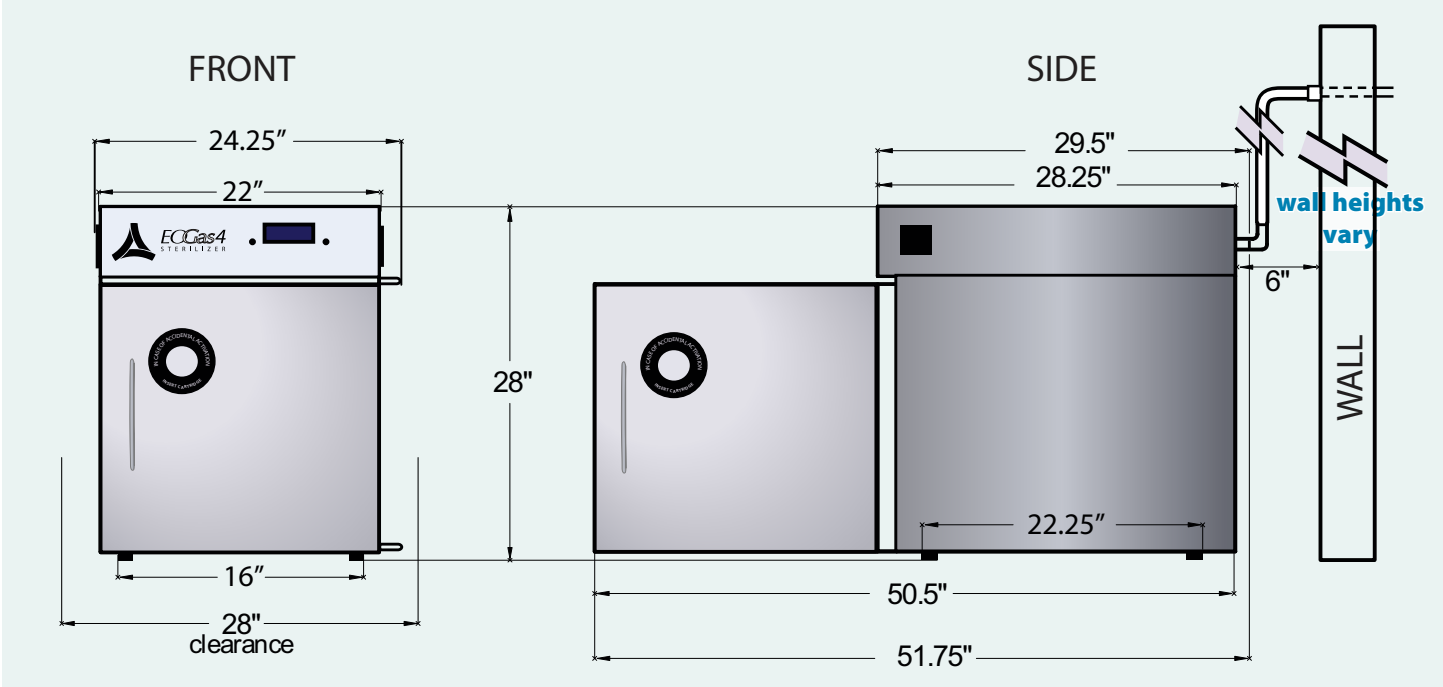
* or one duodenoscope may be paired with one colonoscope

Also cleared for metal, plastic & fabric. See full EOGas 4 FDA 510(k) clearance: <https://bit.ly/3J5yGuh>



Indications for Use

DIMENSIONS AND SPECIFICATIONS



Model	Interior Dimensions	Exterior Dimensions	Weight
EOGas 4	25.25" L x 18"W x 14" H	29.5" L x 22"W x 28" H	161 lbs (73 kg)

Power Supply: 120v (240v available)



"This clearance reflects the FDA's latest validation expectations for terminal sterilization of lumened devices, including those with elevator mechanisms. We also received clearances on chemical indicators, biological indicators and packaging that maintains sterility of endoscopes for up to 6 months after processing."

William K. Andersen, M.D.
CEO, Andersen Sterilizers

Andersen Sterilizers: The Future Of Gas Sterilization, Today

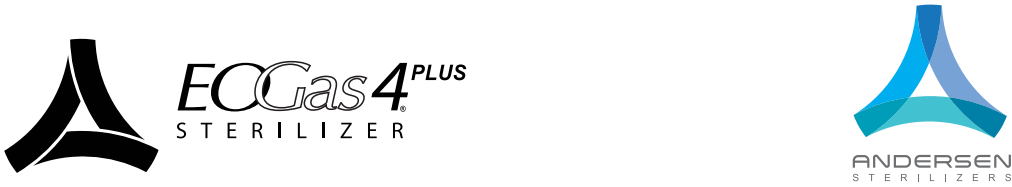
A leader in 100% ethylene oxide (EO) sterilization for more than 60 years, Andersen's systems are critical to the daily infection control process in thousands of clinics, human and veterinary hospitals, and industries across 55 countries. Family owned and operated, always manufactured in the United States, Andersen is dedicated to protecting your patients and our environment.



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The **only** system in the world proven to sterilize the longest lumens*



Protect your patients. Preserve your instruments.

*≥ 1 mm ID, ≤ 4013 mm lumen length