

HIGH EFFICIENCY TABLETOP EtO STERILIZER

When all else fails

Introducing EOGas 4 sterilizer,
100% EtO, FDA-cleared.



 **EOGas 4[®]**
HIGH EFFICIENCY GAS STERILIZER



Human use

 **ANDERSEN
PRODUCTS**
next generation gas sterilization

EtO: THE MOST EFFECTIVE STERILANT



From Mayo Clinic to UPMC to UCLA, today's hospitals are finding that traditional sterilization methods are often ineffective --even lethal, and are reverting to EtO sterilization, effectively putting an end to nosocomial outbreaks. *Please see complete report at: anpro.com/whenallfails*



EOGas 4's EtO-based flexible chamber technology

EtO: still the gold standard in low temperature sterilization

Over 75,000 patients will die this year in the U.S. from nosocomial infections*. In the era of CRE and other superbugs, the sterilization landscape has changed forever. The FDA has stepped in to bring EtO sterilization back to the forefront.



Notably, they now recommend EtO for endoscope sterilization.

EOGas 4 is part of that solution.

* Estimate based on historical CDC data

Unequaled compatibility



EOGas 4 has been validated by the FDA for several endoscopes, as well as for specified loads of metal, paper, fabric and plastic.

FDA cleared for use include the following endoscopes and devices with long lumens:

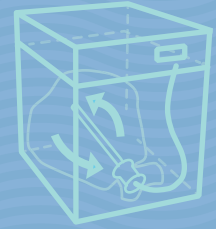
Maximum Load	Device Examples
One (1) ≥ 2.0 mm internal diameter ≤ 1100 mm (3.6') length	Gastrovideoscopes, gastrointestinal videoscopes
Four (4) ≥ 1.2 mm internal diameter ≤ 700 mm (2.3') length	Bronchoscopes, bronchovideoscopes, cystoscopes, ureteroscopes, choledocosopes

FDA cleared for other devices, by material type:

Material Type	Max Weight lbs	Sample Device Pieces
Metal	24	Surgical Instruments X 96
Paper	5.2	OR Gown Sets x 8
Fabric	6.1	16"x26" OR Towels x 40
Plastic	7.0	PVC-coated Cords x 50

EOGAS 4: THE MOST EFFICIENT STERILIZER

EO-FCT, our exclusive EtO Flexible chamber technology is smart, fast and small. It is the next generation of EtO sterilization



EO-FCT STERILIZATION ETHYLENE OXIDE FLEXIBLE CHAMBER TECHNOLOGY

Active aeration in the same chamber

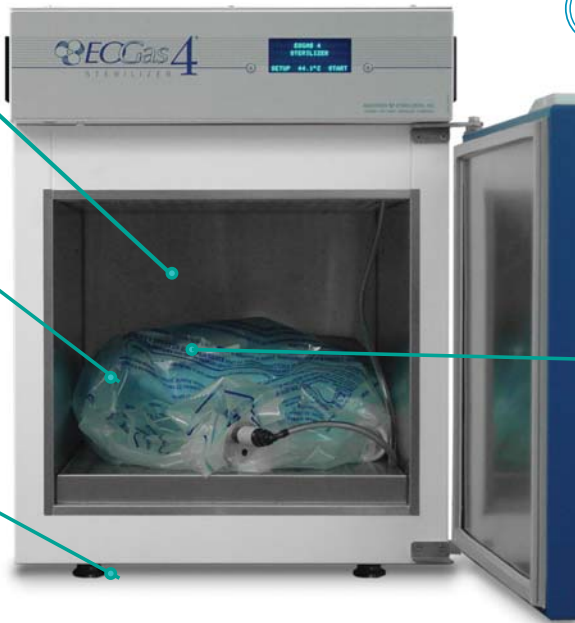
There is no need to transfer products to a separate area.

The sterilization bag

is effectively the sterilization chamber, increasing the efficiency of the sterilant.

Small footprint, Easy installation

Tabletop design requires only a 110v or 220v outlet and a 1" exhaust line.



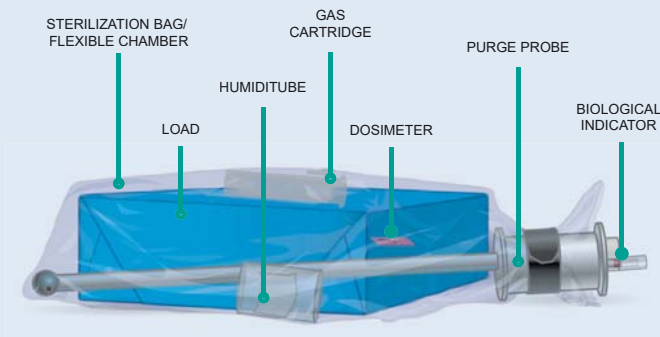
3.5 hour sterilization

Items that retain eto may require additional aeration. Please follow the device manufacturer sterilization and aeration guidelines.



Small EtO cartridge

uses 80% less gas than other sterilizers



EO-FCT: Maximum Performance - Minimum Gas

Unlike traditional Ethylene oxide sterilizers which involve rigid metal chambers and large external tanks of gas, the EO-FCT uses gas impermeable sterilization bags and unit dose 100% EtO cartridges. At the start of the cycle, excess air is removed from the bag, eliminating chamber dead space. EOGas 4 employs only a tiny fraction of the EtO used in other systems.



NEXT GENERATION GAS STERILIZATION



Andersen Products has been a leader in 100% ethylene oxide sterilization for over forty five years. Our founder, Dr. H.W. Andersen, patented the first EtO flexible chamber sterilizer in 1969. Thousands of high efficiency Andersen systems are now in use in over fifty countries around the world.

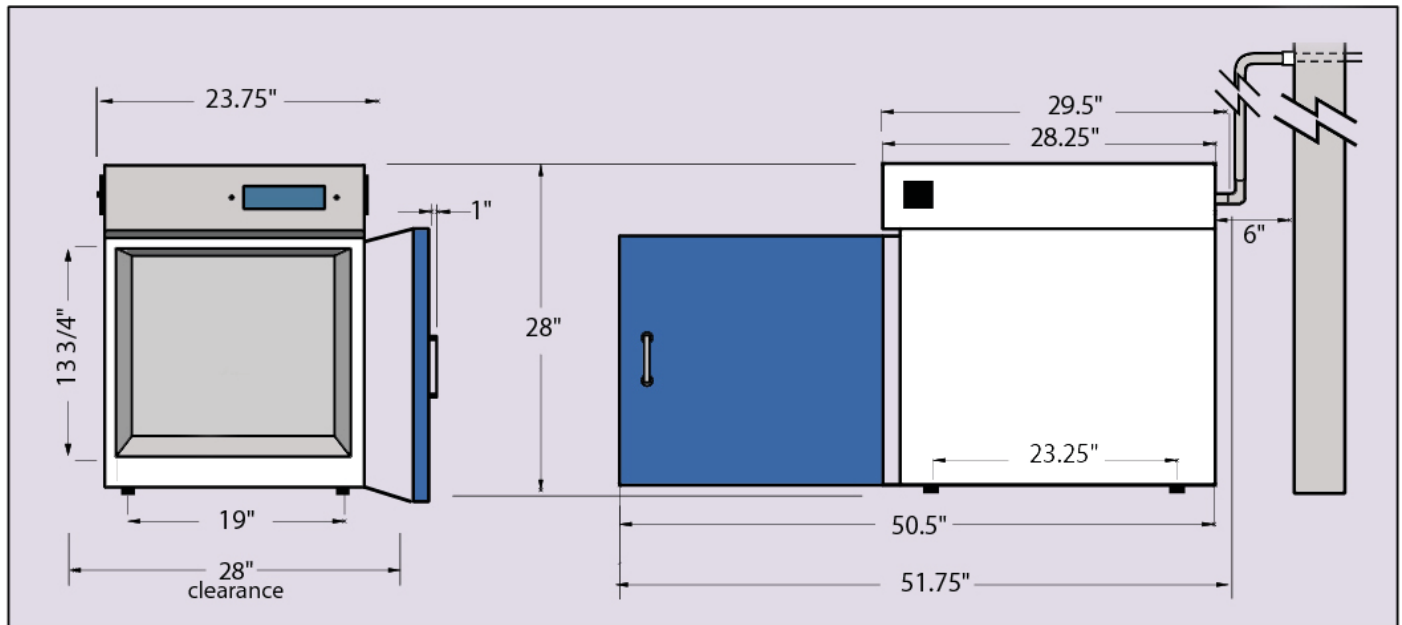
EOGas 4 vs. Traditional EtO chambers:

- **Easy installation** - No external water or vacuum lines. Requires only a 1" exhaust to the outside.
- EOGas uses **less gas**, only 17.6g per cycle. Traditional chambers can use over 5 lbs of EtO per cycle, fed by a large external tank.
- Traditional chamber sterilizers employ deep vacuum and steam injection. The EOGas system uses 100% ethylene oxide and operates at atmospheric pressure and no steam.
- The EOGas system performs sterilization and aeration in the **same chamber**. No need to transfer products to a separate aeration area for off-gassing.

EOGas 4 vs. other Low Temperature Sterilizers:

- The widest range of material and product compatibility (you can sterilize the most delicate instruments).
- Ability to sterilize long, narrow, and multi-channel lumens.
- All sides and surfaces are sterilized; No "shadowing".
- Compatible with most common packaging materials.
- Will not damage delicate instruments like harsh chemical sterilants.

Specifications and Dimensions



Exterior dimensions: 22"W x 28" H x 29.5" D

Inner dimensions: 18"W x 14" H x 25.25" D

Model: AN4000.01, AN4000.11

Total Weight: 168 lbs.

Power Supply: 115+/-10%, 150 Watts, 230+/-10%, 150W

Manufactured by: Andersen Sterilizers, Inc.

Distributed by: Andersen Products, Inc.

For more information:
Call 1-800-523-1276

or visit our website:
anpro.com/eogas4

