

# MULTI-SPECIALTY, TEMPERATURE-CONTROLLED GAS STERILIZER

# EXCLUSIVE GAS STERILIZATION TECHNOLOGY

## Affordable, Versatile, Multi-load Function

Andersen's EOGas 3 series sterilizers are among the gentlest terminal sterilization systems on the market. These systems will not damage delicate devices such as electronics, fiber optics, endoscopes, cameras or laptop computers. EO Gas 3 series can accommodate up to 10 exposure cycles at one time and offer the option to stagger start times. Learn more at [sterility.com](http://sterility.com).

### Simplified Controls

Visual Fluorescent Digital display control panel with keypad and buttons. Three operating modes to choose from.

### Panel Mount Printer

Prints status data per bag at the end of each cycle.

### Zebra Label Printer

Prints labels for bag identification when using Standard Mode operation.

### 100% EO Cartridge

The cartridge protects the hermetically sealed glass ampoule. In Standard mode the system can use 10.5 grams of Ethylene Oxide gas.

### Sterilization Bags

Standard mode uses gas-permeable material to maintain a consistent gas concentration throughout the cycle.



### Easy Installation

Requires two 220v-240v outlets and a 3-inch exhaust vent to the outside. The unit also comes with an Extractor Fan and a wall mounting shelf.

### EO Gas Exposure Cycle

Achieves FDA-required  $10^{-6}$  sterility assurance level for terminal sterilization of medical devices.

### Smart Cabinet Design

A ventilation port in the back of the cabinet actively draws fresh air from the room throughout the entire cycle. Ensuring air flow in one direction and minimizing potential operator exposure.

### Active Aeration in Same Chamber

No need to transfer devices to a separate area. EO absorbent devices may require additional aeration.

## Make Your System Zero Emissions

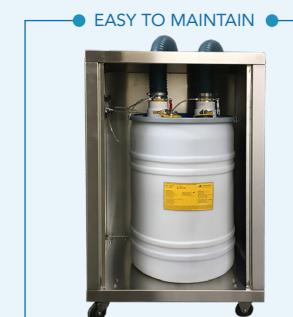


Andersen's optional abator is a simple, sealed barrel-based system that employs a dry catalyst resin. The resin converts ethylene oxide to biodegradable organic compounds. Replacement cartridges remove more than 99.9% of the EO in the exhaust stream, resulting in a fraction of a gram of total EO emissions 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.



### Barrel Abator Cartridge

must be replaced after 1,800 (10.5 grams) EO gas cartridges have passed through the system in Standard mode. Spent drums are non-hazardous, but you can contact Andersen Sterilizers for disposal or return guidelines.



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## Innovation at Work

### Taking Excellence to the Next Level

The EO Gas 3 series systems provide customers with flexibility and capacity, three operating modes: Standard, Batch, and Industrial. Clinic-based customers appreciate the multi-load function, Standard and Batch modes, while Medical Device Manufacturers find the Industrial mode infinitely scalable. EO Gas 3 sterilization cabinets come in two sizes: 10 and 33 cubic feet, and are designed to process from six to 10 individual sterilization bags.

### Benefits:

- Affordable and versatile
- Easy, inexpensive installation
- FREE operator training for the life of the sterilizer
- FREE customer service support
- Temperature controlled
- Efficient — 90% less gas than any other EO sterilizer on the market
- Gentle — low temperature, no steam, no deep vacuum

**EO-FCT**  
STERILIZATION

ETHYLENE OXIDE-  
FLEXIBLE CHAMBER TECHNOLOGY



### Why EO Gas 3?

- Operator may load new bags or unload finished bags while others are in process.
- For multi-specialty or high-volume clinics that require a constant flow of sterilized instruments or industrial users advancing from R&D to bring a product to market.
- Temperature-controlled cabinet - standard temp (50°C) 122°F - custom cycles available.
- EO Gas 3 sterilizers use functional capacity 35-liter sterilization bags with 10.5 grams EO cartridges with Standard mode.
- EO is the gold standard in sterilization because it offers a  $10^{-6}$  sterility assurance level along with unparalleled gentleness and material compatibility.

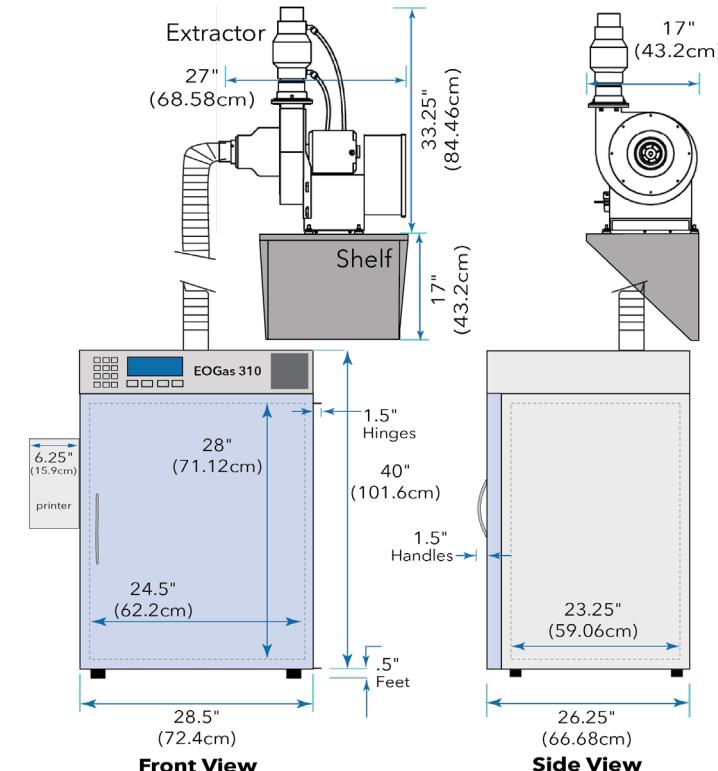


## DIMENSIONS AND SPECIFICATIONS

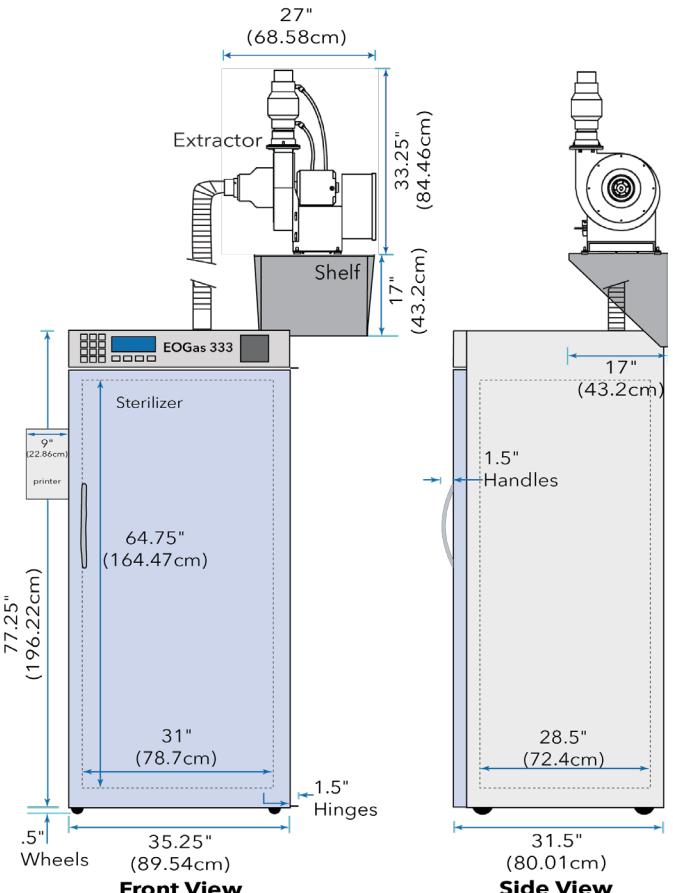
### Two affordable models to choose from

Easy to install and operate

Dotted lines show interior (chamber) dimensions.



**EOGas 310**



**EOGas 333**

Model	Description	Interior Dimensions	Exterior Dimensions	Capacity	Weight	
					Cabinet	Extractor
AN310	Free-standing sterilizer cabinet and extractor unit	23.25" L x 24.5" W x 28" H	26.25" L x 28.5" W* x 40.5" H	10 cu ft.	285 lbs (130 kg)	75 lbs (34 kg)
AN333	High-capacity free-standing sterilizer cabinet and extractor unit	28.5" L x 31" W x 64.75" H	31.5" L x 35.25" W* x 77.75" H	33 cu ft.	630 lbs (286 kg)	75 lbs (34 kg)

Exhaust requirements: Dedicated 3" exhaust vent to the outside

Power Supply: 220-240V - 50/60Hz - 5.4 Amps

\* without printer

### Andersen Sterilizers: The Future Of Gas Sterilization, Today

Established more than 60 years ago by physicians, Andersen Sterilizers is the leader for in-house EO-FCT sterilization worldwide. For decades, Andersen has focused on perfecting one thing — the design and manufacturing of safe, effective and affordable low-temperature sterilization solutions for healthcare, veterinary, research

and manufacturing markets. Andersen's systems are an essential complement to any infection prevention strategy. Andersen's sterilizers are lethal on pathogens, helping to protect patients, yet they are gentle on complex medical devices, preserving them for future use.



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[sterility.com](http://sterility.com)



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MKTIF EOGas 3 REV 0



**EOGas 3**



Protect your patients. Preserve your instruments.