

# THE ONLY FDA-CLEARED, ROOM-TEMPERATURE GAS STERILIZER

## Affordable, Versatile, Tabletop

Andersen's tabletop Anprolene® sterilizers are the most cost-effective, gentle and compatible on the market. AN75 operates at room temperature and requires just a microdose of EO per cycle. When combined with our abatement system, Andersen's sterilizers release a fraction of a gram of EO per cycle and less than a pound of total emissions per year—demonstrating our commitment to effective, environmentally responsible sterilization for modern healthcare needs.

### 12-hour Exposure Cycle

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

### Active Aeration in Same Chamber

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

### 100% EO Cartridge

The cartridge protects the hermetically sealed glass ampoule. The system uses just 17.6 grams of EO—essentially a microdose of gas per cycle.

### Process Challenge Device

Built into the purge probe to ensure the biological indicator is in a more difficult location for EO to reach.



### Simplified Controls

Simple interface and digital display. Sterilization status and cabinet temperature are shown throughout the cycle.

### Easy Installation

Requires only a 120v or 230v outlet and a 1-inch exhaust line.

### 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.

### Sterilization Bag

Now made of gas-impermeable materials to maintain a consistent gas concentration throughout the cycle.

## 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 99.9% 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.



### Replaceable Abator Cartridge

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



# EXCLUSIVE GAS STERILIZATION TECHNOLOGY



Andersen's exclusive and award-winning EO-Flexible Chamber Technology (EO-FCT) requires just 17.6 grams of EO per cycle to achieve terminal sterilization— that's up to 90% less EO than our competitors' rigid chamber systems.

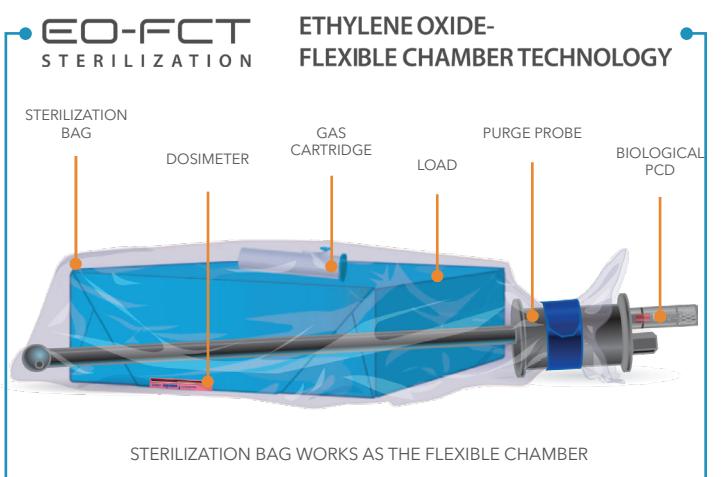
## Innovation at Work

### Taking Excellence to the Next Level

Anprolene, Andersen's most popular line, has an established reputation for efficiency and dependability. Andersen's breakthrough EO-FCT is ethylene oxide sterilization reimagined. No other company in the world uses as little EO to achieve terminal sterilization. An interactive touchscreen menu combines with component updates to provide the most versatile and effective sterilization system on the market. FDA-cleared, all facilities can achieve hospital-level sterility assurance ( $10^{-6}$ ) at a reasonable price point.

### Benefits:

- Touchscreen display
- Integrated biological process challenge device (PCD)
- Space-saving tabletop design
- Easy installation
- Affordable
- Proven reliability
- Sterilization and aeration in the same chamber
- Free operator training for the life of the system



## Load and Material Types Cleared by FDA for Processing in the AN75

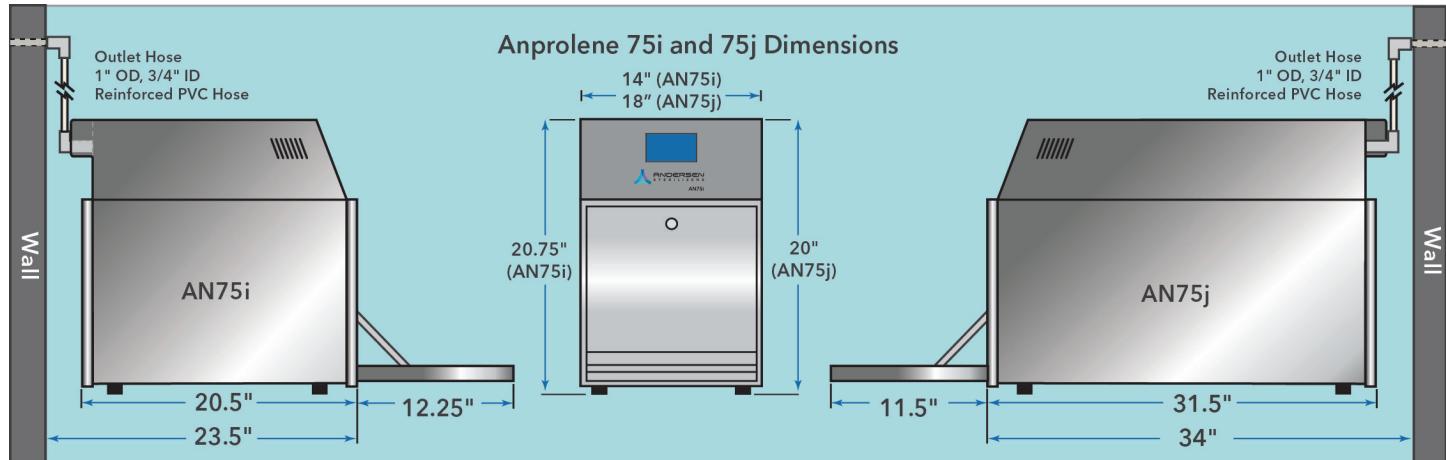
Device Type	Maximum Load	Device Examples	Required Aeration
Metal	24 lbs (11kg)	Delicate sharps and surgical instruments, including those with hinges & mated surfaces	Metal instruments do not absorb EO. Follow pouch or wrap manufacturer's instructions (Example: Sterisheet wraps require 6 hours at 20-29°C)
Plastic	3.5 lbs (1.6kg)	Reusable power cords, trocars	Follow manufacturer's instructions: 24 hours at 20-29 °C
Fabric	3 lbs (1.4kg)	Reusable cloth gowns, towels	Follow manufacturer's instructions: 24 hours at 20-29 °C

AN75 FDA 510(k) clearance: <http://bit.ly/AN75FDA510k>

## DIMENSIONS AND SPECIFICATIONS

### Two affordable models to choose from

Easy to install and operate



Model	Suggested Use	Interior Dimensions	Exterior Dimensions	Weight
AN75i	Space-saving design for smaller practices	19.25" L x 13.75" W x 12.75" H	20.5" L x 14" W x 20.75" H	56 lbs (25 kg)
AN75j	Oversized instruments, larger loads	29.25" L x 17.75" W x 12.5" H	31.5" L x 18" W x 20" H	91 lbs (41 kg)

Power Supply: 120v (230v available)

"I've used the Andersen sterilization equipment for more than 20 years. The huge cost-savings component is the first reason I came to use gas sterilization."



Dr. Joseph P. Hunstad  
Plastic Surgeon  
H/K/B Cosmetic  
Surgery  
Huntersville, NC



Dr. Marvin Sheinbaum  
Plastic Surgeon  
Brandon Plastic Sur-  
gery Brandon, FL

### 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 manu-

facturing markets. Andersen's FDA-cleared 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.



### Andersen Sterilizers, Inc.

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MKT 7506 AN75 REV 1

**ANDERSEN**  
STERILIZERS

AN75i & AN75j

## AFFORDABLE, VERSATILE TABLETOP GAS STERILIZATION



Protect your patients. Preserve your instruments.