

The Anprolene system has always offered the most gentle 100% EtO sterilisation cycle on the market: room temperature sterilisation (minimum 20°C), no steam injection, no deep vacuum, and only 17.6g of gas.

This is the **most inexpensive** and versatile low temperature steriliser available!

Anprolene sterilisers now feature a number of important improvements. They include: more powerful ventilation and purge pumps, unique active aeration system, digital display tracks cycle progress, temperature sensor monitors room conditions during each cycle, microprocessor monitors cycle and automatically restores system in case of power failure.

Anprolene sterilisation cycles are designed to be the gentlest available, allowing repeated sterilisation whilst preserving medical devices in pristine condition.

Micro-Dose System:

EtO is provided in glass ampoules. When activated these release EtO directly to the heart of the load delivering a high level of sterility with a very small amount of gas.



Its unique combination
of purge probe and
sterilisation bag allows
air to be removed from
around the items prior to
sterilisation, and clean
air to "wash" them after
the sterilisation cycle.









Anprolene Features



Unmatched Sterilisation Flexibility

EtO is a very versatile sterilising agent and is used to sterilise a wide range of items other than food, drugs and liquids. The delicate Anprolene cycle protects and extends the life of your delicate instruments; electronics, drills, fibre optics, cameras, laptop computers and plastic or rubber items...

Safe for the Environment

EPA registered (Environmental Protection Agency), a combination of purge and ventilation systems ensures that operators are not exposed to EtO. Outside, the EtO reacts with moisture and forms biodegradable chemicals. The gas ampoule and sterilisation bags (and indeed the abator cartridge) may be disposed of as household waste.

Exhaust Gas Abator

The customer may choose to pass the exhaust gases through an abator. The abator cartridge shown here absorbs over 99.9% of the EtO in the exhaust stream.

This may be required by a strict local regulation, or the customer may be venting the exhaust into the central waste gas system rather than directly to the outside. The unit uses a disposable cartridge, which will abate 200 cycles with 17.6g ampoules.



Abator

Free Key Operator Training

Andersen provides free training for as many operators as required, for the lifetime of the cabinet. **Advice:** To obtain the best level of sterility, it is important that each of the following steps is undertaken thoroughly, and in order:

- 1. Soak loosen blood, fat protein
- 2. Clean reduce bioburden
- 3. **Pack** create a sterile barrier
- 4. Sterilise kills all remaining bioburden
- 5. **Quality assurance** verifies sterility

Anprolene® is a registered trademark of H.W. Andersen Products, Inc

Specifications: AN74j

Dimensions: (W x H x L)

Exterior dimensions: 45.7cm x 50.8cm x 78.7cm

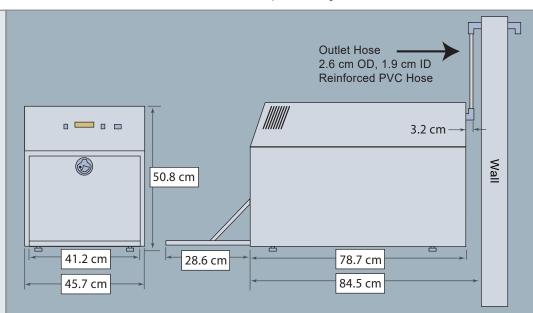
Inner dimensions: 45.5cm x 31.8cm x 74.3cm

Total Weight: 38.6kg

Power Supply: 230 +/-10%, 50/60 Hz

Installation:

Simple installation with exhaust venting to the outside via a wall plate. No water or vacuum line required.





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