



VH2O2 low-temperature sterilizer
Getinge Poladus 150
The high performer
for a seamless workflow

Getinge Poladus 150 Low temperature, high performance

Getinge Poladus 150 delivers the safety and quality that your facility needs when sterilizing heat-sensitive surgical instruments. This reliable and easy-to-use VH₂O₂ low-temperature sterilizer maximizes throughput for sterile processing departments. It offers high instrument turnover due to a combination of fast cycles, a large chamber capacity, and consistent and accurate results.

The Getinge Poladus 150 ensures that every cycle delivers the quality sterilization performance that you expect.



Getinge Poladus 150

The high performer for a seamless workflow

+ Intuitive operation

Unique user-interface and user-friendly design allow to be operated by staff at any experience level.

+ Sterilization performance

Ensure single and dual-channel endoscopes ready for the next surgery thanks to fast, reliable, and consistent cycles.

+ Real zone separation

Cross-contamination barrier function as air pressure differential seals to prevent HAIs in your facility.

+ Seamless workflow

A comprehensive system of monitoring tools, indicators, and on-demand service and training ensure that your sterilizer is delivering the results you need.



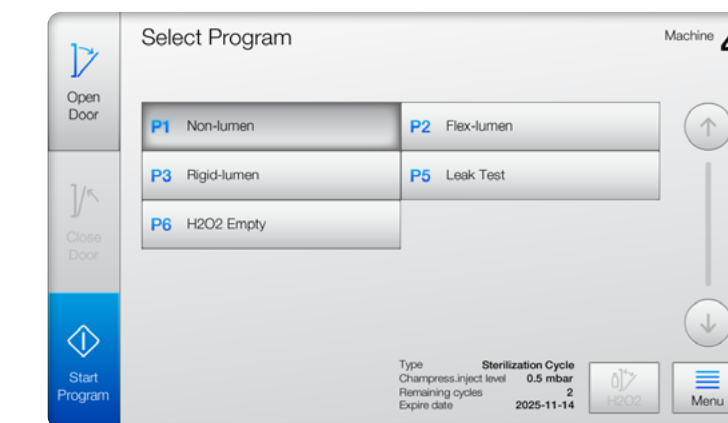
Intuitive and easy to use Makes you the expert

Getinge Poladus 150 features an innovative, user-friendly interface. The intuitive design mirrors other products from Getinge, requires less training, and can be easily operated by staff at all experience levels.

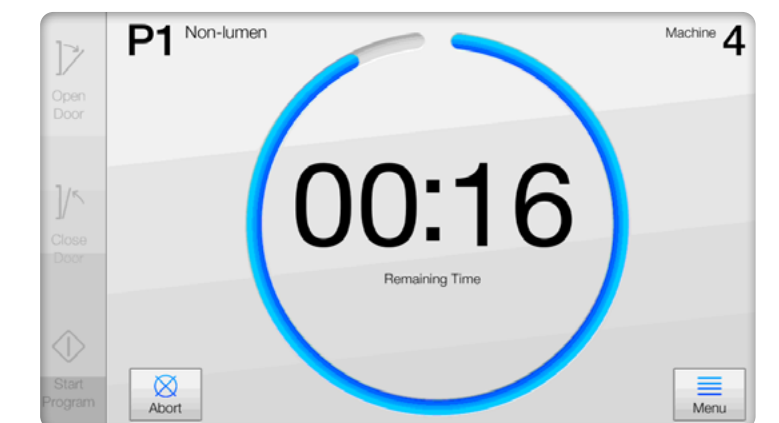
Large, high-resolution screens are easy to monitor, even at a distance. Critical status information is displayed clearly and logically.



Program selection and time remaining

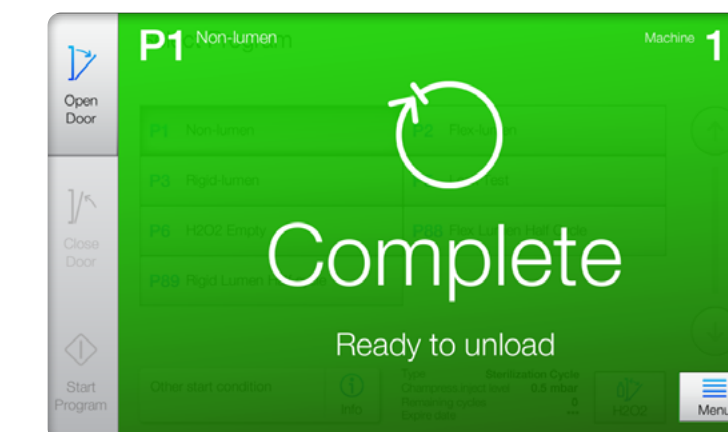


Clear menu options make it easy to select the correct program.

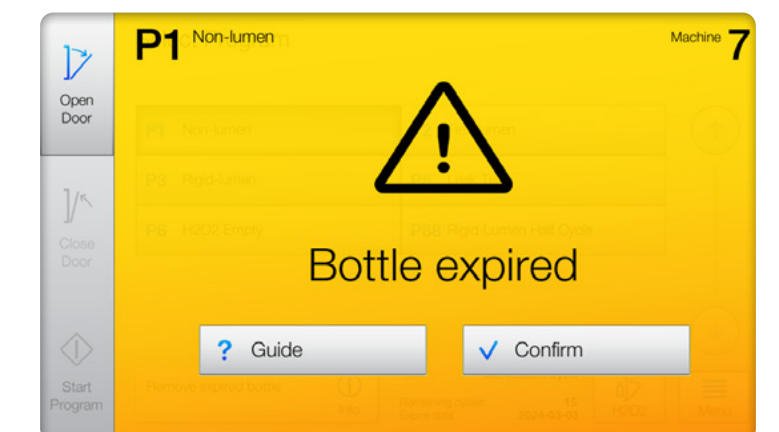


Large 10-inch screens make it easy to see the remaining process time.

Status at-a-glance



The user interface provides clear, uncluttered information – only what you need at any particular stage and nothing more.



Clear, easy-to-understand help for problem solving or accessing advanced features, available directly from the user interface.

Ergonomics and safety For a smooth operation

Good ergonomics in sterile processing not only protect the health and well-being of operators but can also minimize unnecessary movements and allow for smoother operation flows.

Ergonomic in every detail

- Comfortable loading height
- Comfortable and safe sterilant loading
- Automated bottle hatch
- Foot switch for hands free operation
- RFID reader (for user identification)



Heat-sensitive MIS instruments

Short process time for high throughput

Getinge Poladus 150 allows you to quickly and efficiently sterilize a wide variety of instruments for minimally invasive surgery.

They efficiently sterilize a range of surgical instruments, including non-lumen, flexible, and rigid lumen instruments, ensuring peak safety and compliance.

Exceptional reliability

Consistent uptime and reduced service times ensure that surgical instruments are sterilized and ready when needed.

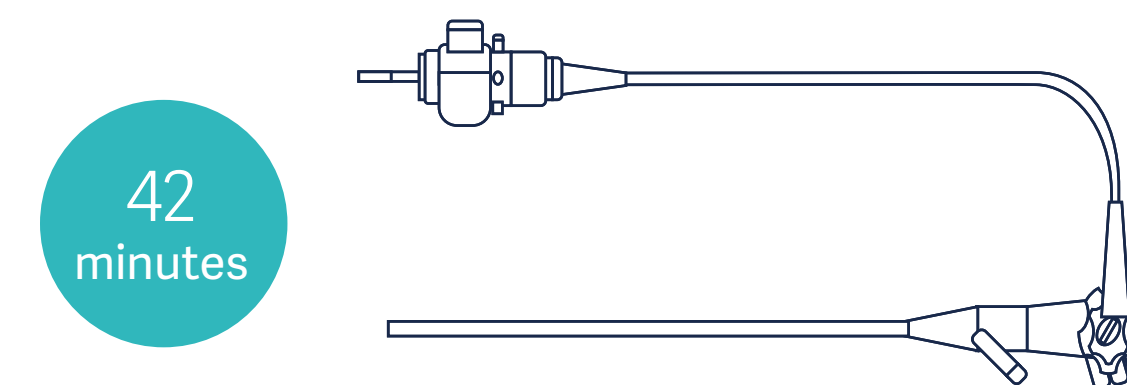
Non-lumen



Load weight: 14 kg (7 kg per tray)

Non-lumened instruments

Flexible lumen



Loading examples:

- A Shelf 1: 1 endoscope | Shelf 2: 7 kg of load
- B Shelf 1: 1 endoscope | Shelf 2: 1 endoscope

Flexible endoscopes* (single channel):
 $\geq 1.2 \text{ mm} \times \leq 1,150 \text{ mm}$ (additional max. 7 kg non-lumen instruments on the other shelf)

Flexible endoscopes (dual channel):**
 $\geq 0.8 \text{ mm} \times \leq 990 \text{ mm}$

PTFE tubings*:
 $\geq 1.0 \text{ mm} \times \leq 1,200 \text{ mm}$

* (max. 2 per load) | ** (max. 1 per load)

Rigid lumen



Load weight: 10 kg (5 kg per shelf)

Maximum load: 14 rigid lumens (7 per shelf)

Rigid endoscopes (single channel):
 $\geq 1 \text{ mm} \times \leq 530 \text{ mm}$

Rigid endoscopes (dual channel):
 $\geq 0.8/1.4 \text{ mm} \times \leq 523 \text{ mm}$

Stainless steel lumen:
 $\geq 0.7 \text{ mm} \times \leq 500 \text{ mm}$

Maximum load: 14 rigid lumens (7 per shelf)

Cross-Contamination Barrier (CCB) Reducing risk for HAIs

Cross-Contamination Barriers (CCBs) are crucial in mitigating the risk of Health-care-Associated Infections (HAIs) in CSSDs. These barriers function as air pressure differential seals that prevent cross-contamination across different zones within the facility while maintaining necessary air pressure differences.

Getinge Poladus 150 can be placed in the same CSSD as other sterilizers, either as a single door model or recessed into a wall as a double-door pass-through model.



Get connected Device lifecycle management

Get easy access to the data you need to ensure uptime and performance of your Getinge Poladus 150 Sterilizer. FleetView gives you easy insights: anytime, anywhere.

Connect your sterilizers and washer-disinfectors

FleetView is your personal web portal that delivers on-demand access to equipment data from your computer, tablet or smartphone. This highly secure and encrypted online tool provides end-of-cycle and historical performance data and cloud storage. Get up-to-date spare parts ordering information, preventive maintenance guidance and troubleshooting regimens.

→ Learn more about FleetView



Get connected Sterile supply management

Getinge Poladus 150 integrates with T-DOC, Getinge's sterile supply management and traceability solution. T-DOC captures and stores real-time cycle data and allows for reporting on equipment performance. This valuable source of information helps CSSD managers and hospital administrators quickly remediate issues, improve production planning, and verify compliance. Our solution expands with your needs to ensure complete traceability, optimized instrument and device utilization, and on-time delivery for surgeries.



Ensure compliance
with real-time data logging
and storage

→ Learn more about T-DOC

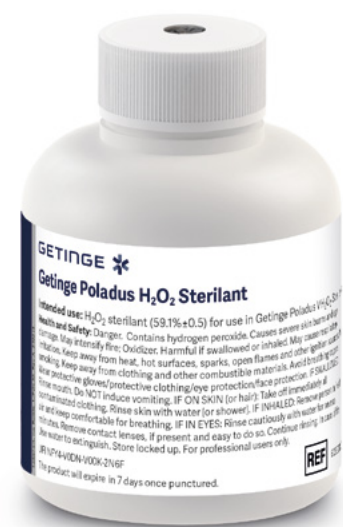


Get accurate and consistent results with a full range of consumables

Getinge provides a full range of consumables designed to enhance every stage of your workflow in the CSSD. They are tested on our equipment to meet relevant performance standards and ensure high-quality results.

You can be assured that your surgical instruments are clean and sterile with Getinge Assured diagnostic monitoring products. These indicators ensure the effectiveness and safety of instrument reprocessing.

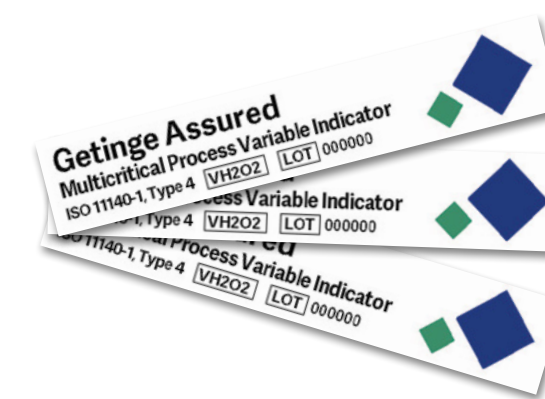
+ Getinge Poladus H₂O₂ Sterilant
The sterilant uses high purity hydrogen peroxide to ensure repeatable and reliable performance.



+ Biological indicators
The rapid-result indicators give the assurance that correct conditions have been achieved in the sterilizers.



+ Chemical indicators
Chemical indicators provide sterility assurance at each instrument pack level, with consistent color changes across the portfolio to reduce confusion.



+ Packaging and sealing
Standard size sterilization rolls and pouches made with DuPont™ Tyvek® provide an effective microbial barrier with 9-layer film for extra protection.



Getinge Services Caring for those who care

Getinge Services support you to achieve the best possible uptime of your Getinge Poladus 150 Low-Temperature Sterilizer.

We offer healthcare services from every angle. Combine your service requirements to ensure a higher quality of care, increase patient safety, improve equipment uptime, increase staff satisfaction, and optimize your use of resources.

As your service partner, we work with you to identify opportunities to improve outcomes:

- Business value creation
- Digital support solutions
- Financial solutions
- Preventive maintenance
- Staff training

Trust Getinge to deliver proven value and strong partnerships that make your hospital stronger, safer, and more efficient.



Technical data

Specifications

Exterior dimension (W x H x D)	785 x 1,797 x 920 mm
Loading height upper shelf	1,198 mm
Loading height lower shelf	1,008 mm
Sterilant loading height	1,180 mm
Chamber size single door (W x H x D)	475 x 421 x 761 mm
Chamber size double door (W x H x D)	475 x 421 x 769 mm
Chamber volume (single door / double door)	152 l / 154 l



This information is intended for an international audience outside the US.

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Manufacturers:

Getinge Disinfection AB · Ljungadalsgatan 11 · 352 46 Växjö · Sweden · +46 10 335 06 00 · info@getinge.com

Getinge IT Solutions ApS · Dampfargevej 21 · 2100 Copenhagen · Denmark · +45 33 33 88 55 · info@getinge.com

Getinge Sterility Assurance · 74 Inverness Drive East · Englewood, CO 80112 · United States · +1 303-660-4201 · info@getinge.com

Maquet GmbH · Kehler Str. 31 · 76437 Rastatt · Germany · +49 7222 932-0 · info@getinge.com