

ULTRA GI™ Cycle

for the STERRAD™ 100NX Sterilizer with ALLClear™ Technology

Ensure Sterility, Enhance Outcomes

The ULTRA GI™ Cycle elevates the standard of care for patients and technicians by improving the margin of safety for duodenoscope* reprocessing.

Operational Efficiency:

ALLClear™ Technology is integrated into the ULTRA GI Cycle to ensure that moisture management and load warming is always part of the process for duodenoscope sterilization.

Advancing Sterilization Compliance:

This cycle offers an alternative reprocessing method in line with the recommendations in worldwide recognized guidelines.

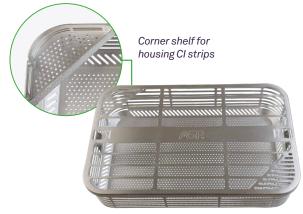


(See reverse for Technical Specifications of the ULTRA GI Cycle)

*Only duodenoscopes that have been cleared as compatible with vaporized hydrogen peroxide are acceptable. Check STERRAD User Guide "STERRAD Sterilizer Cycle Selection Table" for ULTRA GI™ Cycle compatible duodenoscopes.

Specialized Products

Accompanying the ULTRA GI Cycle are two complementary products designed to provide a more comprehensive workflow solution.



APTIMAX™ Instrument Tray for ULTRA GI™ Cycle

PRODUCT # 011077

The APTIMAX Instrument Tray for the ULTRA GI Cycle is designed with dimensions that are conducive to the bending radius of a duodenoscope. This tray is made of metal (aluminum) and is only validated for use in the ULTRA GI Cycle.

- Dimensions: 319mm W x 494mm L x 110mm H, 1.53 kg
 Small shelf in corner of tray can hold STERRAD™ Chemical Indicator (CI) Strips
- · Used with validated sterilization wrap

ULTRA GI™ Process Challenge Device (PCD) Vial

PRODUCT # 43400

The ULTRA GI PCD Vial, used in conjunction with the STERRAD VELOCITY™ Biological Indicator (BI) Process Challenge Device (PCD)**, is designed to monitor and maintain sterility assurance for the ULTRA GI Cycle. This item is single-use.



^{**} The ULTRA GI PCD Vial is used with the STERRAD VELOCITY Biological Indicator (BI) for periodic testing and frequent monitoring of the ULTRA GI Cycle in the STERRAD 100NX Sterilization System with ALLClear Technology. Please see the ULTRA GI PCD Vial IFU and STERRAD VELOCITY BI IFU for further information.

TECHNICAL SPECIFICATIONS	ULTRA GI™ Cycle
Usage	Terminally sterilizes hydrogen peroxide compatible duodenoscopes with up to 4 channels
Lumen Claims	≥1mm x ≤1500mm and ≥2mm x ≤1630mm
Chamber Load Configuration	1 tray per shelf, up to 2 duodenoscopes per cycle
Cycle Time	68 minutes
Features	Integrated ALLClear™ Technology (included in cycle time)
Sterilant	Hydrogen peroxide, 59% concentration
Sterilization Process	Terminal sterilization, double-kill cycle to provide a Sterility Assurance Level (SAL) of 10 ⁻⁶ ; 6 injections and identical plasma phases
Sterilant Delivery	Delivered in closed system in cassettes with automatic detection of expiration date. • 17.7 mL (~3 cassette ampules) per cycle • Unused H2O2 stored in system for 10 days • 6 injections for ULTRA GI Cycle (3 injections per half-cycle)





Contact an ASP representative or visit https://www.asp.com/en-gb



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