

# TRUSTED TECHNOLOGY, ENHANCED CAPABILITIES

For sterility assurance, ongoing technological innovation and maximum efficiency, look no further than the STERRAD<sup>®</sup> 100NX<sup>®</sup> System. The leader in low-temperature sterilization technology offers everything your facility needs to sterilize instruments with confidence.

## UNSURPASSED MONITORING

- The most comprehensive system monitoring available for low-temperature sterilization
- Proprietary hydrogen peroxide monitor fully complies with ANSI/AAMI/ISO Standard 14937:2009 to directly measure sterilant during processing
- Hydrogen peroxide monitor measures sterilant concentration, providing one-second data and immediately detecting errors such as an overloaded chamber or absorbent materials

## EXPANDABLE PROCESSING CAPABILITIES

- EXPRESS Cycle processes *da Vinci*<sup>®</sup> 3-D endoscopes and other devices without lumens in just 24 minutes
- Ongoing endorsements from leading Medical Device Manufacturers in their IFUs to process a wide range of instruments
- Flexible platform provides opportunity for future innovations and system enhancements

## OPTIMAL PERFORMANCE

- Three cycles terminally sterilize instruments in less than an hour, creating efficiencies for your staff
- Advanced features – including network connectivity, cassettes with built-in RFID tags, and ergonomic footpad – help streamline the sterilization process
- Gas plasma technology safely minimizes hydrogen peroxide residuals on instruments



## THREE CYCLES THAT STERILIZE IN LESS THAN AN HOUR

- EXPRESS Cycle sterilizes delicate instruments without lumens – including *daVinci*<sup>®</sup> 3-D endoscopes – in 24 minutes
- FLEX Cycle sterilizes up to two single-channel flexible endoscopes in 42 minutes
- STANDARD Cycle sterilizes most general surgical instruments in 47 minutes

## TECHNICAL SPECIFICATIONS

CYCLE TEMPERATURE	116.6°F to 132.8°F / 47°C to 56°C	
DIMENSIONS	<b>Height</b>	70.5 in
	<b>Width</b>	30.5 in
	<b>Depth</b>	40 in
	<b>Chamber Shape</b>	Rectangular
	<b>Two-Tiered Shelf</b>	(WxD) 17 in x 28 in
INSTALLATION & ELECTRICAL REQUIREMENTS	<b>Connections</b>	208 VAC, 60 Hz, NEMA L21-30 5-wire grounding twist-lock outlet attached to a dedicated 30-amp, 3-phase circuit with separate neutral and ground conductors
	<b>Temperature</b>	64°F to 95°F / 18°C to 35°C
OPERATIONAL ENVIRONMENT	<b>Humidity</b>	Humidity 10% to 85% (non-condensing)



## SYSTEM ORDERING INFORMATION

All STERRAD<sup>®</sup> 100NX<sup>®</sup> Systems include base unit with 3 sterilization cycles, validation kit, installation, and a one-year warranty.

CODE	PRODUCT DESCRIPTION
10104	STERRAD <sup>®</sup> 100NX <sup>®</sup> Sterilization System, single-door unit, includes installation
10104-002	STERRAD <sup>®</sup> 100NX <sup>®</sup> Sterilization System, double-door unit, includes installation
10144	STERRAD <sup>®</sup> 100NX <sup>®</sup> Cassette (2 cassettes/case; 5 cycles/cassette; 10 cycles/case)
20227	Cassette Disposal Box (10 boxes/case)
14324	STERRAD <sup>®</sup> CYCLESURE <sup>®</sup> 24 Biological Indicator (BI) (30/box; 2 boxes/case; 60/case)
10134	STERRAD <sup>®</sup> 100NX <sup>®</sup> System EXPRESS Cycle Kit
10305	Thermal Printer Paper (12 rolls/case)
99970	STERRAD <sup>®</sup> 100NX <sup>®</sup> System User's Guide

**FOR MORE INFORMATION**  
 Contact an ASP representative at 888-783-7723 or visit [www.aspjj.com](http://www.aspjj.com).

### ADVANCED STERILIZATION PRODUCTS

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 a *Johnson & Johnson* company

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