

# SPEED AND FLEXIBILITY IN A COMPACT SIZE

With the STERRAD® NX<sup>TM</sup> System, terminally sterilized instruments are readily available to help you keep your OR ahead of schedule while providing the highest level of sterility assurance for your patients.

## RAPID TURNAROUND

- You can process up to two full rigid sets in 28 minutes or one single-channel flexible endoscope in 38 minutes
- Terminally sterilized devices maintain sterility so they can be used immediately or be stored for later use

# **FLEXIBILITY**

- Small enough for placement in almost any area including OR substerile rooms, OR surgical cores and specialty departments where rapid instrument turnaround is critical
- Gentle low-temperature, moisture-free environment allows you to potentially decrease damage and lower repair costs on your most delicate instruments

# PROCESSING CAPABILITY

- Offers unsurpassed monitoring including the STERRAD® CYCLESURE® 24 Biological Indicator (BI) for evidence of proper sterilization
- Delivers a Sterility Assurance Level (SAL) of 10<sup>-6</sup>, the highest standard of care for patients
- The STERRAD® Systems brand has the most MDM IFU endorsements for low-temperature sterilization

# **OVER 100% MORE TRAYS PROCESSED\***



The number of trays processed is based on 28-minute cycle for STERRAD® NX™ System for general surgical instruments. Calculation factored 45.7 cm x 20.3 cm x 5.1 cm trays times the number of loads completed in 8 hours in STERRAD® NX™ System. Peracetic acid tray compared was the directed-flow processing container/tray, with cycle time factored at 30 minutes. Final calculation is a based on the number of directed-flow processing container/trays times the number of loads completed in 8 hours





# **TECHNICAL SPECIFICATIONS**

TOTAL CYCLE TIME	STANDARD Cycle	28 minutes		
	ADVANCED Cycle	38 minutes		
CYCLE TEMPERATURE	Less than 55°C			
		SYSTEM ONLY	SYSTEM WITH CART	
DIMENSIONS	Height	83.4 cm	157.7 cm	
	Width	55.9 cm	60.9 cm	
	Depth	80.6 cm	88.8 cm	
	Chamber Shape	Rectangular		
	Two-Tiered Shelf	(WxD) 31.2 cm x 59.9 cm		
INSTALLATION & ELECTRICAL REQUIREMENTS	Placement	ASP recommends mounting your system on the specially designed cart that can be ordered with the STERRAD® NX™ System or on a countertop that meets specifications.		
	Connections	Single phase dedicated circuit with dedicated hot and neutral wires. Wire gauge sufficient to maintain 220–240 VAC w/ 10 amp continuous & 20 amp momentary current.*		
OPERATIONAL ENVIRONMENT	Temperature	18°C to 35°C		
	Humidity	Humidity 10% to 85% up to 30°C ambient, linearly decreasing from 85% at 30°C to 70% at 35°C		



# SYSTEM ORDERING INFORMATION

All STERRAD® NX™ Systems include base unit, validation kit, installation and one-year warranty.

CODE	PRODUCT DESCRIPTION		
10033	STERRAD® NX™ Sterilization System		
10300	STERRAD® NX™ System Cart with locking wheels		
10133	STERRAD® NX™ System Cassette (5 cycles/cassette; 5 cassettes/case)		
14324	STERRAD® CYCLESURE® 24 Biological Indicator (BI) (30/box; 2 boxes/case; 60/case)†		
10305	Thermal Printer Paper (12 rolls/case)		
10306	Cassette Collection Box (10 boxes/case)		
10308	STERRAD® NX™ System Barcode Reader		
61-52645-001	Stylus		
99920	STERRAD® NX™ System User's Guide		

\*The STERRAD® NX™ Sterilizer has a vacuum pump which will cause the sterilizer to draw up to 20 amps of current for 1 to 2 seconds when the pump starts. If the wire gauge is too small, when the vacuum pump parts the line voltage at the outlet will drop to a level which can cause the sterilizer to reboot. Have the electrician use a voltage drop calculator to ensure the line voltage at the outlet does not drop below 198 Volts AC during the 1 to 2 seconds of 20 amps current draw.

# FOR MORE INFORMATION PLEASE VISIT WWW.ASPJJ.COM/EMEA OR CONTACT YOUR ASP LOCAL REPRESENTATIVE

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### **ADVANCED STERILIZATION PRODUCTS**