

# OVER 18 YEARS OF PROVEN STERRAD® TECHNOLOGY

ASP's STERRAD® 100S System is now better than ever with an improved design. With its tradition of reliability and efficiency, the STERRAD® 100S System offers performance you can count on for simplicity in instrument processing.



## TRUSTED

- The STERRAD® Systems brand has the most MDM IFU endorsements for low-temperature sterilization
- Sterilizes rigid endoscopes (including *da Vinci*® 3-D scopes), cameras, light cables, batteries, micro surgical (including ophthalmic) and general surgery instruments

## SAFE

- System byproducts are water vapor and oxygen
- Sterilized instruments are free from toxic residue

## SIMPLE

- Ease of use: one-button operation
- No costly plumbing, ventilation, or monitoring required

ADVANCED STERILIZATION PRODUCTS

Division of Ethicon, Inc.

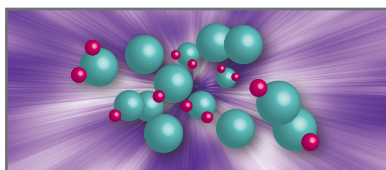
a *Johnson & Johnson* company

## HYDROGEN PEROXIDE GAS PLASMA TECHNOLOGY

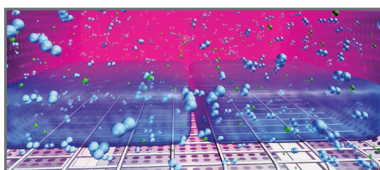
Vaporized Hydrogen Peroxide (H<sub>2</sub>O<sub>2</sub>) is introduced into a vacuum chamber

Plasma is generated to safely eliminate residual H<sub>2</sub>O<sub>2</sub>

System byproducts are oxygen and water



**Sterility Assurance Level: 10<sup>-6</sup>**



**SAFE FOR INSTRUMENTS**



**SAFE FOR THE ENVIRONMENT**

## TECHNICAL SPECIFICATIONS

TOTAL CYCLE TIME	55 minutes	
CYCLE TEMPERATURE	Less than 131°F / 55°C	
DIMENSIONS	<b>Height</b>	65.4 in
	<b>Width</b>	30.1 in
	<b>Depth</b>	41.2 in
	<b>Chamber Shape</b>	Circular
	<b>Shelf Dimensions</b>	Upper shelf: 28 in x 17 in Lower shelf: 30 in x 13 in
INSTALLATION AND ELECTRICAL REQUIREMENTS	<b>Placement</b>	Freestanding with built-in wheels for mobility
	<b>Connections</b>	208 VAC, 60 Hz 3 phase WYE, 20 amps NEMA L21-20 receptacle, CBA phase rotation
OPERATIONAL ENVIRONMENT	<b>Temperature</b>	50°F to 104°F / +10°C to +40°C
	<b>Humidity</b>	Humidity: 30-75% relative humidity (non-condensing)



## SYSTEM ORDERING INFORMATION

All STERRAD® 100S Systems include base unit, two-tiered shelf, validation kit and installation kit.

CODE	PRODUCT DESCRIPTION
10101	STERRAD® 100S Sterilization System, includes installation
10113	STERRAD® 100S Cassette (5 cassettes/case; 5 cycles/cassette; 25 cycles/case)
14324	STERRAD® CYCLESURE® 24 Biological Indicator (BI) (30/box; 2 boxes/case; 60/case)
20224	STERRAD® 100S Accessory Kit 2.0 (Double-Ply Printer Paper)
20225	STERRAD® 100S Accessory Kit 2.0 (Single-Ply Printer Paper)
99013	STERRAD® 100S System Seismic Restraint Kit
99824	STERRAD® 100S System User's Guide

### FOR MORE INFORMATION

Contact an ASP representative at 888-783-7723, or visit our web site at [www.aspjj.com](http://www.aspjj.com).