STERRAD® 100S

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

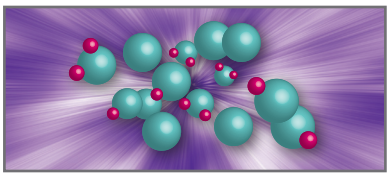
Division of Ethicon, Inc.

a Johnson & Johnson company

STERRAD® 100S

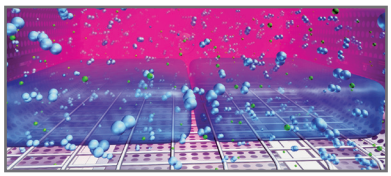
HYDROGEN PEROXIDE GAS PLASMA TECHNOLOGY

Vaporized Hydrogen Peroxide (H_2O_2) is introduced into a vacuum chamber



Sterility Assurance Level: 10^{-6}

Plasma is generated to safely eliminate residual H_2O_2



SAFE FOR INSTRUMENTS

System byproducts are oxygen and water

SAFE FOR THE ENVIRONMENT

TECHNICAL SPECIFICATIONS

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

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