

QUICK REFERENCE GUIDE



Sterilizer	V-PRO® maX 2 Sterilizer	STERRAD® 100NX with All Clear™ Technology
Chamber Volume (ft³)*	4.8 (136L)	3.3 (93.4L)
Cycle Time (mins)	16 Fast Non Lumen 28 Non Lumen 52 Lumen 35 Flexible	47 Standard 42 Flex 24 Express¹ 60 Duo²
Moisture Check	Automatically included in cycle time	Optional; Adds 5 minutes to cycle time
Fast BI	20 minutes; for both V-PRO and STERRAD Sterilizers	30 minutes
Cycles per Sterilant Container	15 Cycles (or 30 for Fast Non Lumen Cycle)	5 Cycles (or 15 in Duo Cycle)
H₂O₂ Concentration	59%	84-94% Standard/Flex 59% Duo/Express
Plasma	No	Yes
Compatible Materials	Over 40	22
Configurations	Single door or double door	Single door or double door
Laparoscopy Trays per Shift**	68	40
Connect to Tracking Systems	Yes	Yes

Load / Device Configurations (Internal Diameter x Length)		
Stainless Steel, Single-channel	≥ 0.77mm x ≤ 500mm	≥ 0.7mm X ≤ 500mm
Stainless Steel, Dual-channel	≥ 0.77mm x ≤ 527mm	NO
Stainless Steel, Triple-channel	≥ 1.2mm x ≤ 275mm	NO
	≥ 1.8mm x ≤ 310mm	
	≥ 2.8mm x ≤ 317mm	
Flexible, Single-channel	≥ 1mm x ≤ 1050mm (Max 2 per load)	Flex: ≥ 1mm x ≤ 850mm (Max 2 per load) Duo: ≥ 1mm x ≤ 875mm (Max 2 per load)
Flexible, Dual Channel	≥ 1mm x ≤ 990/850mm (Max 2 per load)	NO
Flexible, Plus Load	1 Scope (single or dual) and non-lumened load for a total of 24 lbs	1 Scope (single) and camera and light cord
Max Lumens/Load	20	10 per load, 5 per tray

V-PRO maX 2 Sterilizer Productivity Advantage

- ✓ Setting the standard for Vaporized Hydrogen Peroxide Sterilizers with the widest range of medical devices and materials
- ✓ Process cameras and light cords in only 16 minutes in the Fast Non Lumen Cycle
- ✓ Process nearly 5X the load in 28 minutes (50 lbs. in maX 2 vs. 10.7 lbs. in 100NX)
- ✓ Larger Chamber = More Capacity
- ✓ Faster Flexible Cycle (35 Minutes vs. 42 Minutes Flex/ 60 Minutes Duo)
- ✓ More capacity in the Lumen Cycle (20 Lumens in maX 2 vs. 10 Lumens in 100NX)
- ✓ Process up to 8 da Vinci® Si scopes in 28 minutes
- ✓ Process Dual and Triple Channel Rigid Endoscopes

STERRAD information per AD-054051-01-US (STERRAD 100NX Cycle Selection Wall Chart) and AD-54963-01-US (What Can I sterilize in the STERRAD® 100NX System?).

da Vinci Si is a registered trademark of Intuitive Surgical, Inc.

STERRAD is a registered trademark of Advanced Sterilization Products, a Johnson & Johnson Company.

¹Cleared for 10.7 lbs. of load vs. Non Lumen Cycle of V-PRO maX 2 Sterilization System at 50 lbs.

²Cleared for 13.2 lbs of load vs. Flexible Cycle of V-PRO maX 2 Sterilization System at 24 lbs.

*Chamber volume does not include Volume loss due to the plasma coil in the STERRAD Sterilizer.

**Factored using:
- 19" x 7.5" x 2" PROLITE Sterilization Tray (VP0049) and 18" x 8" x 2" APTIMAX Tray (13830)
- 8 hour shift
- Non Lumen Cycle (V-PRO maX 2) and Standard Cycle (STERRAD 100NX)