Simplify Your Life. Streamline Your SPD.

Amsco® V-PRO™1 Low Temperature Sterilization System

Introducing the Amsco® V-PRO™ 1 Low Temperature Sterilization System

The V-PRO™ 1 was designed to simplify your life by improving your productivity and minimizing disruptions to your already busy schedule.

Utilizing VHP® technology (Vaporized Hydrogen Peroxide), V-PRO™ 1 can quickly process large volumes of heat and moisture sensitive devices. This will keep your OR running smoothly, your surgeons happy and your phone from ringing.

V-PRO™ 1 can help you to:

PLAN Your Day

Scheduling is made easy for your staff with sterile storage.

MANAGE Unexpected Volumes and Priorities

Flexible enough to process same-day or next day requests, whether planned or unplanned.

MINIMIZE Inefficiency and Waste

Helps reduce the repetitive work and lost consumables associated with aborted loads.

PROTECT Your Patients, Staff, Instruments, and the Environment

Process assures the efficacy you and your patients expect, yet it's gentle on your delicate devices.







sitely.

V-PRO[™] 1 at a glance

VAPROX® Injection System

Proprietary "tear-drop" shaped receptacle ensures proper loading. Cartridge is automatically punctured and emptied once inside the unit. An internal reservoir routes liquid sterilant into a vaporizer where it is converted into a gas and injected into the chamber.



VAPROX® HC Sterilant

All in one, simple and safe-to-use, VAPROX HC Sterilant is designed for safety. The cartridge is self-contained with two protective membranes that prevent staff exposure to chemistry. Bar code ensures expired sterilant is never used. The V-PRO™ 1 automatically detects sterilant level and will alert you once it's empty. With 15 cycles between changes, you get more cycles for your chemistry.



Large Rectangular Chamber

Large (136L) chamber lets you process more devices per cycle. A rectangular shape and ergonomic sliding-shelves make loading simple. Plasma-free process eliminates the need for a space-constraining, electrically charged coil inside the chamber.

<u>Note</u>: Contact with electrically charged coil could lead to cancelled cycles.



Preconditioning System

Strong 4HP vacuum pump used to remove excess moisture during the conditioning phase. The pump also operates in tandem with a catalytic converter to remove sterilant vapor from the chamber and break it down into oxygen and water.



Classic Stainless Steel Design

Durable, easy-to-clean stainless steel finish proven to stand the test of time. Easy-to-remove panels for service access.





Ethernet Port

Information and connectivity will help you stay in control of your processing, with every cycle monitored and documented. And accessing data is simple! The V-PROTM 1 platform integrates with hospital-wide systems, including instrument tracking and record keeping. Remote monitoring also available.





Touch Panel Controls

Easy-to-read, color-coded and descriptive touch screen displays cycle stages and remaining time. Minimal training required: technology complements the skill-set of the user. Simple one-touch control with automated process leaves less room for human error.

What can I sterilize in V-PRO™1?













... and much more

- A. Camera
- B. Rigid Endoscopes
- C. Light Cable
- D. Batteries
- E. Trocars and Cannulas
- F. Bipolar Forceps

	Technical Specifications
Total Cycle Time	55 minutes
Chamber Volume	4.8 ft ³ (136 L)
Dimensions	
Height	75 1/8" (1908 mm)
Width	33" (838 mm)
Depth	36" (914 mm)
Weight	755 lb. (342 kg.) - Recessed
	865 lb. (392 kg.) - Cabinet
Utility Requirements	 208/230 VAC, 3 phase, 60Hz, 16 Amp (N. America) 400 VAC, 3 phase, 50Hz, 10 Amp (Europe/Asia)
Ordering Information	
V-PRO™ 1, Single-Door, Cabinet, 208/230 VAC	VP10002101
V-PRO™ 1, Single-Door, Recessed, 208/230 VAC	VP10001101
Vaprox HC Sterilant (3 cartridges/case, 15 cycles/cartridge, 45 cycles/case)	PB007

STERIS OFFICES WORLDWIDE

Benelux 32 2 523 2488 800 661 3937 Canada 86 21 6137 1166 China 33 0 2 38 70 83 50 France Germany 49 2203 890 6969 Greece 30 210 6800848 India 91 33 2367 5150 Italy 39 02 2130341

81 3 5521 2104 Japan 82 2 517 1517 Korea Latin America 800 884 9550 6 03 7954 9822 Malaysia Singapore 65 68 41 7677 Spain 34 91 658 5920 Switzerland 41 32 376 0200 United Kingdom 44 1256 840400

Document # M3178EN.2008-04, Rev. B

Printed 06/2009, 7500

©2007-09 STERIS Corporation. All rights reserved. Printed in USA.

Technologies to Prevent Infection and Contamination $^{\mathsf{TM}}$

STERIS[®]

