

With its ground breaking VHP technologies, the X10 offers fast, economical biodecontamination of biological safety cabinets.



## VHP<sup>®</sup> X10 Biodecontamination Unit

Easy Operation	<ul style="list-style-type: none"> <li>• Select from one of three factory programmed cycles that automatically runs the complete Biodecontamination Cycle.<sup>1,2</sup></li> <li>• X-Phase™ hardware technology enables dehumidification, conditioning, biodecontamination and aeration for an all-in-one unit design.</li> </ul>
Productivity	<ul style="list-style-type: none"> <li>• Capable of multiple biodecontamination cycles per day.</li> <li>• Cycle data capture via USB.</li> </ul>
Portability	<ul style="list-style-type: none"> <li>• Compact design, retractable handle and wheels make the unit easily transported.</li> </ul>
Ruggedness	<ul style="list-style-type: none"> <li>• IP67 rated transport case and industrial design ensures unit operation.</li> </ul>
Efficiency	<ul style="list-style-type: none"> <li>• VaproxLink™ Software Technology automatically identifies Sterilant cup and verifies expiration date.</li> <li>• Proprietary Vaprox® 59 Hydrogen Peroxide Sterilant minimizes risk of cabinet and equipment damage and is biodegradable into water vapor and oxygen.</li> </ul>
Base Package Includes	<ul style="list-style-type: none"> <li>• VHP X10</li> <li>• Power Cord</li> <li>• Documentation</li> </ul>
Applications	<ul style="list-style-type: none"> <li>• Biological Safety Cabinets</li> <li>• Small Enclosures</li> </ul>

## TECHNICAL SPECIFICATIONS

Controller	Input Power	Class	Input Current Amps	Output Range g/min	Dimensions HxWxD in (mm)	Net Weight lbs (kg)
PLC	120V/1Ø/50-60Hz	UL CSA	12	0.5-2.5	28x22x15 (711x558x381)	70 (32)
	230V/1Ø/50-60Hz	UL CSA CE	7			

### Accessories

#### VHP® AR60™ Aerator

Portable, high capacity hydrogen peroxide vapor catalyzation unit shortens Biodecontamination Cycles.

#### VHP® X10™ Accessory Case

Contains sash adapter and plenum adapter with quick disconnects and interconnecting hoses.

#### VHP® X10™ Desiccant

Enables dehumidification of enclosure.

#### Dräger H<sub>2</sub>O<sub>2</sub> Sensors

Hydrogen peroxide vapor sensors available for permanent installation and portable operation.

### Sterility Assurance Products

#### VHP Sterilant

##### Vaprox® 59 Hydrogen Peroxide Sterilant

59% stabilized aqueous solution of hydrogen peroxide designed for use with VHP Biodecontamination Units and Accessories (EPA Reg. No. 1043-123).

### Chemical Indicators

#### Steraffirm® PCC051

Chemical indicator designed for use with STERIS's VHP process technology at low to intermediate hydrogen peroxide vapor concentrations.

#### Steraffirm® PCC060

Chemical indicator designed for use with STERIS's VHP process technology at intermediate to high hydrogen peroxide vapor concentrations.

### Biological Indicators

#### Spordex® NA333

E6 Geobacillus stearothermophilus (ATCC 12980) inoculated stainless steel coupon in Tyvek® designed for use with STERIS's VHP process technology.

#### Spordex® NA117

Culture media designed for use with Spordex® biological indicators.

<sup>1</sup> Refer to the VHP X10 Operator Manual for additional information and application instructions.

<sup>2</sup> Refer to the Vaprox 59 Hydrogen Peroxide Sterilant or package label and insert for additional information and application instructions



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## STERIS Life Sciences

For over 100 years, STERIS has been known as a global leader, trusted partner and solutions provider in the field of sterilization and contamination control. Today, STERIS continues building on this heritage by advancing the Science of sterilization, cleaning and infection control while offering Solutions that meet our Customers' needs and high standards. STERIS is dedicated to helping you enhance the Life of your patients and the life of your equipment. From Formulated Chemistries, to Capital Equipment, and to Parts and Services, STERIS Life Sciences is your Solutions provider.

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