

With its high output, short cycle time, and ease of operation, the STERIS VHP Victory Biodecontamination Unit establishes the industry standard for room and facility biodecontamination.



## VHP™ VICTORY™ Biodecontamination Unit

### Easy Operation

At a touch of a few buttons, SmartPhase™ software technology automatically runs the Biodecontamination Cycle<sup>1</sup>. Base unit includes:

- VHP VICTORY
- B&R PP65 5.7" TFT touchscreen display
- Integrated Tri-Scale Sensor (temperature, relative humidity, H2O2 vapor concentration)
- 120V or 230V power cord
- Bulk Vaprox™ connections
- Electronic Documentation (USB) - Manuals

### Productivity

With up to 25g/min of hydrogen peroxide vapor sterilant injection and SmartPhase™ software control, Biodecontamination Cycle time is reduced<sup>1</sup>.

### Integration

Capable of decontaminating single rooms of up to 566m<sup>3</sup> (20,000ft<sup>3</sup>) and multiple units can be used to decontaminate up to 5,000m<sup>3</sup> (175,000ft<sup>3</sup>) at one time.

- Network up to 10 Units via Ethernet.
- Optional RealVNC remote software operation for synchronized Decontamination of multiple rooms and complete facilities.
- Link up to 3 VHP TS1000™ Tri-Scale Sensors
- Link up to 2 VHP AR1200™ Aerators

### Traceability

Vaprox Link RFID Technology ensures lot traceability and compliance to chemistry expiration dates

### Applications

- Room Decontamination
- Facility Decontamination

## Technical Specifications

Controller	Input Power	Class	Input Current Amps	Output Range g/min	Dimensions HxWxD mm (in)	Net Weight kg (lbs)
B&R	120V/1Ph/50Hz/60Hz	UL CSA	15	5 - 25	988 x 539 x 1014	63.5 (140)
	230V/1Ph/50Hz/60Hz	UL CSA CE	17.5		(38.9 x 21.21 x 39.94)	

## Accessories

### VHP™ AR1200™ Aerator

Portable, high capacity hydrogen peroxide vapor catalyzation unit shortens Biodecontamination Cycles in Rooms and Facilities.

### VHP™ TS1000™ Tri-Scale Sensor

Boosts VHP VICTORY Biodecontamination System Cycle efficiency and effectiveness of room and facility biodecontamination ensuring that hydrogen peroxide vapor sterilant is adequately distributed.

### RealVNC™

Software enabling remote operation of a single VHP VICTORY Biodecontamination Unit or multiple Units via Ethernet.

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

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

### Munters Dehumidifiers

Dehumidification units available for permanent installation and portable operation.

## Sterility Assurance Products

### VHP Sterilant

#### Vaprox™ Hydrogen Peroxide Sterilant

35% stabilized aqueous solution of hydrogen peroxide designed for use with VHP Biodecontamination Units and Accessories (EPA Reg. No. 58779-4).

### 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 Vaprox Hydrogen Peroxide Sterilant or package label and insert for additional information and application instructions.