

The VHP LTS60 Low Temperature Sterilizer offers reliable, compact sterilization of heat-sensitive devices. Designed for teams that need fast turnaround without compromising product integrity, the system makes effective terminal sterilization accessible, simple and efficient.



## VHP™ LTS60 Low Temperature Sterilizer

Simple Operation	<ul style="list-style-type: none"> <li>Select from four pre-configured lumen, non-lumen, flexible, and fast cycles to maximize cycle times for standard materials</li> </ul>
Productivity	<ul style="list-style-type: none"> <li>2.1 ft<sup>3</sup> (60 L) open, square chamber design optimizes space for processing more instruments per cycle</li> <li>VHP process technology improves cycle times and daily throughput without leaving toxic residues</li> <li>USB port allows for permanent electronic cycle data capture</li> </ul>
Convenience	<ul style="list-style-type: none"> <li>At just 22.5" wide, this system easily integrates into confined areas to provide efficient, on-site sterilization for sensitive instruments and materials</li> </ul>
Flexibility	<ul style="list-style-type: none"> <li>Configurable cycles with adjustable parameters including chamber pressure, sterilant pulses, and cycle phase hold times</li> </ul>
Efficiency	<ul style="list-style-type: none"> <li>An innovative foot-activated sensor enables efficient loading to enhance safety and ease of use during high-throughput workflows</li> <li>Reduce waste with Vaprox™ 59 Hydrogen Peroxide Sterilant RFID technology that notifies you of remaining sterilant and cup expiration</li> </ul>
Base Unit Includes	<ul style="list-style-type: none"> <li>VHP LTS60</li> <li>Documentation</li> </ul>
Applications	<ul style="list-style-type: none"> <li>Instrument manufacturing</li> <li>Instrument re-processing</li> <li>Medical device sterilization</li> </ul>

## Technical Specifications

Controller	Configuration	Input Power	Class	Input Current Amps	Dimensions HxWxD	Net Weight
Proprietary	Single Door	120 V, 50/60 Hz	UL CSA	20 Amps	61 1/2" x 22 1/2" x 32 7/8"	540 lbs (245 kg)

## Accessories

### Trays & Organizer Clips

Trays are lightweight, durable and available in a variety of sizes to fit your instruments while organizer clips anchor instruments in place for transportation.

### Tray Mats

Mats are lightweight, durable and feature flexible prongs which loosely grip instruments.

### Pouches

Pouches made from durable Tyvek® offer a wide variety of sizes and styles to meet your instrument and device needs.

## Sterility Assurance Products

### VHP Sterilant

Vaprox™ 59 Hydrogen Peroxide Sterilant is a stabilized aqueous solution of 59% hydrogen peroxide designed for use with VHP LTS60 Low Temperature Sterilizers (EPA Reg. No. 1043-123).

## Biological Indicators

**SpordeX™ H2O2 Biological Indicator (NA333):** E6 Geobacillus stearothermophilus inoculated stainless-steel coupon in Tyvek® designed for use with STERIS's VHP process technology.

**SpordeX™ Culture Media (NA114):** Culture media designed for use with SpordeX biological indicators.

**SpordeX™ H2O2 Biological Indicator Media (NA117):** Culture media designed for use with SpordeX H2O2 biological indicators.

**SpordeX™ S24 Self-Contained Biological Indicator (NA340):** A 24-hour read biological indicator developed for use with STERIS's VHP Sterilization technology.

**Celerity™ 20 HP Biological Indicator (NA350):** A 20-minute read biological indicator developed for use with STERIS's VHP Sterilization technology and used in conjunction with the Celerity™ HP Incubator.

## Chemical Indicators

**Verify™ PCC061:** Chemical indicator designed for use with STERIS's VHP Sterilization technology.