

## Instructions for Use: SST Systems

<b>Brand Name of Product</b>	SST Instrument Retrieval System
<b>Generic Name of Product</b>	Retrieval system for reusable contaminated sharps
<b>Product Code Number(s)</b>	SST-2136, SST-2136 UNP, SST-2136 UNP LTCH, SST-2136 RD, SST-283 RD, SST-105 RL, SST-105 BL, SST-105 LTCH, SST-105 RL LTCH, SST-105 BL LTCH, SST-485, SST-835, SST-2136-SS, SST-100, SST-2315, 2220, VS-3520, SST-866, 1910-5, 2015-5, 113-1066, 113-106C, 113-131C, 113-213C, 113-213C UNP, TTC-1218CF, TTC-12183, TTC-12186, TTC-12189, TTC-1826CF, TTC-18263, TTC-18266, TTC-18269, TTC-18265, 528DP-AF-AM, 538DP, 105B RL, 105B BL, 105C BL, 105C RL, 113-213C LTCH, 213C RD LTCH, 213C-GKT, 113-213C UNP LTCH, 1218C RD LTCH, 1218C WT LTCH, 113-131C LTCH, SST-835 LTCH, SST-485 LTCH, TTC-1218CF LTCH, SST-485 DP, SST-485 DPL, SST-835 DP, SST-835-DPL, SST-2136 DP, SST-2136 RD DP, SST-2136 GKT DP, SST-2136 GKT DPL, SST-2136 DPL, SST-2136-GKT LTCH, SST-2136 RD DPL, SST-2136-SS DP, SST-283-RD DP, SST-283 RD DPL, SST-2006, SST-2006 DP, SST-105 BL DP, SST-105 RL DP, 113-2136 DPA, 2136 RED DPA, 2315B DPA, 105B BL DPA, 105B RD DPA, DT2-1218, DT2-2136, 2006-C COVER, 213C WT, SST-2136 GKT, Z-WAN-ETW-LTCH.
<b>Intended Use</b>	For the safe collection and transport of contaminated reusable sharps from the point-of-use to the point-of-reprocessing, and the safe removal of contaminated reusable instrumentation and sharps from the container to an area where gross contaminants can be removed.
<b>Range of Applications for Product</b>	OR, ED, L&D, Clinics, Nursing Units, Endoscopy
<b>Key Specifications of Product</b>	Includes base, cover, and drain tray (not all models include drain tray). See <a href="#">SST Material Compatibility</a> for reprocessing parameter compatibilities for each specific model number and its component parts.

Shipping & Storage	
<b>Shipping Conditions &amp; Requirements</b>	N/A
<b>Storage Conditions</b>	N/A
<b>Packaging Contents</b>	N/A
<b>Shelf Life</b>	N/A

Instructions for Using Product	
<b>Description of Use(s)</b>	The lightweight three (3)-part container system for safely collecting, presoaking, transporting, and processing reusable contaminated items and sharps in compliance with OSHA Guidelines (29 CFR Part 1910, 1030 [d] [ii] [E] from the Federal Register, December 6, 1991).
	N/A
<b>Diagrams (drawings, pictures)</b>	N/A
<b>Steps for Use of Product</b>	<ol style="list-style-type: none"> <li>1. Transport empty SST containers to the using location (i.e., OR., ER., etc.).</li> <li>2. Have SST near using location (point of use) for easy access.</li> <li>3. Place soiled items in SST (with or without soaking solution), according to facility and the IFUs.</li> <li>4. Return the SST and enclosed items for decontamination.</li> <li>5. Remove and place the drain tray (supplied with system or by healthcare facility) with items in a deep sink and remove gross contaminants.</li> <li>6. Reprocess empty base, tray, cover, and drain tray in compliance with reprocessing instructions described below.</li> <li>7. Return the empty, "clean" SST to the floor, O.R., etc., for collection, soaking, and transportation.</li> </ol>
<b>Interpretation of Results</b>	N/A
<b>Contraindications of Test Results</b>	N/A
<b>Documentation</b>	N/A
<b>Special Warnings and Cautions</b>	<ol style="list-style-type: none"> <li>1. The gasket and latches sometimes pop out and need to be put back in place.</li> <li>2. Trays with reusable sharps should be transported with the lid on, preferably in a closed cart.</li> </ol>

	<ol style="list-style-type: none"> <li>3. Safety first—remove the basket of contaminated items without touching the items.</li> <li>4. Do not nest products in the washer or in the sterilizer.</li> <li>5. When washing or terminally sterilizing—be sure to arrange the trays, baskets, and covers in a vertical position.</li> <li>6. Do not overload the washer or the sterilizer.</li> <li>7. Sterility can only be maintained when items are packaged in an FDA cleared sterile barrier system.</li> <li>8. Lids with yellow latch lock easily when the lid is tightly snapped on. If not snapped all the way, the latches become hard to lock down.</li> </ol>
<b>Disposal</b>	N/A

<b>Reprocessing Instructions</b>	
<b>Point of Use</b>	N/A
<b>Preparation for Decontamination</b>	<ul style="list-style-type: none"> <li>● Do not exceed the recommended maximum temperature for each component of the system. See for reprocessing parameter compatibilities for each specific model number and its component parts.</li> <li>● Do not use any abrasive powders or metal brushes as these may cause scratching on surfaces.</li> <li>● Reprocessing instructions apply only to an empty SST System and its component parts. These instructions are not meant or intended for processing of any reusable medical devices.</li> </ul>
<b>Disassembly Instructions</b>	N/A
<b>Cleaning – Manual</b>	<p><i>Cleaning with a wipe:</i> Optionally use a cleaning wipe.</p> <p>Cleaning in a sink:</p> <ul style="list-style-type: none"> <li>● Manual cleaning is permissible but not preferred.</li> <li>● Equipment (i.e., detergent, soft bristle brush, running water)</li> <li>● Be sure to follow the IFU of the detergent manufacturer (Mfr.).</li> <li>● Rinse excess soil from all surfaces.</li> <li>● Apply detergent to all surfaces and use brush to clean all surfaces, ensuring that mesh base and drainage holes are clean and free from soil.</li> <li>● Thoroughly rinse all surfaces of residual detergent and soil.</li> <li>● Dry with non-linting wipe.</li> </ul>
<b>Cleaning – Automated</b>	<ul style="list-style-type: none"> <li>● Machine cleaning preferred using a washer disinfector meeting ISO 15883-2 requirements.</li> <li>● Follow the IFUs of the washer disinfector and detergent Mfrs.</li> <li>● Products should be positioned in the washer to allow maximum water penetration and drainage. <ul style="list-style-type: none"> <li>○ <i>No overlapping of items:</i> Partially covered surfaces will not be washed properly.</li> <li>○ Trays, covers, and baskets should be stacked standing on their side to allow complete drainage.</li> </ul> </li> <li>● Products can be cleaned with alkaline, acidic, and neutral detergents.</li> <li>● For final rinse, critical water (i.e., DI or RO) is preferred.</li> <li>● The standard program to include (always refer to the washer Mfr.'s IFU): <ol style="list-style-type: none"> <li>1. Prewash with cold water (&lt; 90 °F) rinse for a minimum of two (2) minutes.</li> <li>2. Washing cycle with alkaline or enzymatic detergent at temperature recommended by the detergent Mfr. for a minimum of five (5) minutes.</li> <li>3. Washing cycle with neutral pH or neutralizing detergent at temperature recommended by the detergent Mfr. for a minimum of two (2) minutes.</li> <li>4. Final rinse cycle for a minimum of one (1)-minute.</li> <li>5. Thermal disinfection in compliance with the washer Mfr.'s recommendations for time and temperature but not to exceed the maximum temperature tolerance for the individual SST System components. See <a href="#">SST Material Compatibility</a> for temperature tolerances for each specific model number and its component parts.</li> <li>6. Drying cycle at temperatures not to exceed the maximum temperature tolerance for the individual SST System components. See <a href="#">SST Material Compatibility</a> for temperature tolerances for each specific model number and its component parts.</li> <li>7. Use caution when unloading machine as products will be hot.</li> <li>8. Visual inspection is required to ensure complete removal of soil.</li> <li>9. If product still shows soil, repeat program.</li> </ol> </li> </ul>

	(NOTE: Please follow the IFU of the Mfr.'s detergent/disinfectant to determine the steps to effectively clean or disinfect when using that product.)
<b>Disinfection</b>	<ul style="list-style-type: none"> <li>Disinfection may not be required depending upon the clinical use of the SST system and the policy of the institution.</li> <li>Disinfection may be achieved by thermal means as described in the standard wash cycle above, or by use of hospital grade chemical disinfectants (includes wipes).</li> <li>Follow the disinfectant Mfr.'s IFU.</li> </ul>
<b>Drying</b>	Drying may be accomplished during the dry cycle of the automated washer and/or with the use of a non-linting disposable wipe.
<b>Maintenance, Inspection, and Testing</b>	<ul style="list-style-type: none"> <li>Visual inspection is required to ensure complete removal of soil. If product still shows soil, repeat program.</li> <li>Visually inspect to assess for wear and tear and damage due to use.</li> <li>Regularly inspect the gaskets for holes, rips, or tears as they may compromise the seal.</li> </ul>
<b>Reassembly Instructions</b>	N/A
<b>Packaging</b>	N/A
<b>Sterilization</b>	<ul style="list-style-type: none"> <li>Terminal sterilization is not required unless the SST system will be used in the sterile-field or some other clinical application requiring a sterile product.</li> <li>If the SST system can tolerate it, a standard hospital steam sterilization cycle is the preferred method.</li> <li>Follow the IFU of the steam sterilizer Mfr. for the selected cycle.</li> <li>Depending upon the temperature tolerances of the SST system, it may not be able to tolerate steam sterilization, or certain cycles of steam sterilization. See <a href="#">SST Material Compatibility</a> for temperature tolerances and sterilization compatibility for each specific model number and its component parts.</li> <li>If terminal sterilization is desired, wrap with FDA cleared sterile barrier packaging in compliance with the IFU of the wrap Mfr.</li> </ul>
<b>Storage</b>	N/A
<b>Additional Information</b>	N/A

  

<b>Related Healthmark Products</b>	N/A
<b>Other Product Support Documents</b>	SST Instrument Retrieval Products Brochure, SST Systems Products Price List, SST Material Compatibility document
<b>Reference Documents</b>	OSHA Technical Footnote (Item 29 CFR part 1910, 1030 (d) (ii) (E)) from the Federal Register, December 6, 1991).
<b>Customer Service Contact</b>	Healthmark Industries Company, Inc. 18600 Malyn Blvd. Fraser, MI 48026 1-586-774-7600 <a href="mailto:healthmark@hmark.com">healthmark@hmark.com</a> hmark.com