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Instructions for Use: SST Systems

Brand Name of Product	SST Instrument Retrieval System
Generic Name of Product	retrieval system for reusable contaminated sharps
Product Code Number(s)	SST-2136-TC, SST-2136 RED, SST-2136 GSK-TC, SST-283 RED, SST-105, SST-105-S, SST-105 RD, SST-105-S RD,SST-105WT, SST-2006-TC, SST-485, SST-835, SST-2415, SST-2136-SS, SST-100, SST-2315, VS-3520, 2220, SST-866, SST-BASIN, SST-1314-TC, 1208-5, 1513-7, 1714-8, 1714G, 1825-7, 1825B, 1910-5, 2016-5, 2016-W, 2015-5, 2114-7, 2114B, 113-1066, 113-106C, 113-1316-T, 113-131C, 113-2136-T, 113-2134-T, 113-213C, TTC-1218CF, TTC-12183, TTC-12186, TTC-12189, TTC-1826CF, TTC-18263, TTC-18266, TTC-18269, TTC-18265, 528DP-AF-AM, 538DP, 105C LTCH, 105C RD LTCH, 105C-S LTCH, 105C-S RD LTCH, 113-213C LTCH, 213C RD LTCH,113-213C UNP LTCH,1218C RD LTCH, 1218C WT LTCH, 113-131C LTCH
Intended Use	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 sharps from the container to an area where gross contaminants can be removed.
Range of Applications for Product	OR, ED, L&D, Clinics, Endoscopy
Key Specifications of Product	Includes base, cover and drain tray (*not all models include drain tray*). See SST Material Compatibility for reprocessing parameter compatibilities for each specific model number and its component parts.

Shipping & Storage	
Shipping Conditions & Requirements	
Storage Conditions	
Packaging Conditions	
Shelf Life	

Instructions for Using Product	
Description of Use (s)	The Lightweight 3-Part Container System for Safely Collecting, Pre-Soaking, Transporting and Processing Reusable Contaminated Instruments and Sharps in compliance with OSHA Guidelines (29 CFR Part 1910, 1030 [d] [ii] [E] from the Federal Register, December 6, 1991
Diagrams (drawings, pictures)	
Steps for Use of Product	1. Transport empty SST containers to the using location (O.R., E.R., etc.). 2. Have SST near using location for easy access. 3. Place soiled instruments in SST (with or without soaking solution according to facility and the surgical instrument manufacturer's IFU's). 4. Return the SST and enclosed instruments for decontamination. 5. Remove and place the drain tray (*supplied with system or by healthcare facility*) with instruments in a deep sink and remove gross contaminates. 6. Reprocess empty base tray, cover and drain tray in compliance with reprocessing instructions described below. 7. Return the empty "clean" SST to the floor, O.R., etc. for collection, soaking, and transportation.
Interpretation of Results	
Contraindications of Test Results	
Documentation	
Special Warnings and Cautions	1. Trays with sharps should be transported with the lid on, preferably in a closed cart. 2. Safety first – remove the basket of contaminated instruments without touching instruments. 3. Do not nest products in the washer or in the sterilizer. 4. When washing or terminally sterilizing, be sure to arrange the trays, baskets and covers in a vertical position. 5. Do not overload the washer or the sterilizer. 6. Sterility can only be maintained when items are packaged in an FDA cleared sterile barrier system.

	7. Lids with yellow lock easily when lid is tightly snapped on. If not snapped all the way, the latches become hard to lock down.
Disposal	

Reprocessing Instructions	
Point of Use	
Preparation for Decontamination	• Do not exceed recommended maximum temperature for each component of the system. See SST Material Compatibility for reprocessing parameter compatibilities for each specific model number and its component parts. • Do not use any abrasive powders or metal brushes as these may cause scratching on surfaces. • Reprocessing instructions in 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.
Disassembly Instructions	
Cleaning – Manual	• Manual cleaning is permissible but not recommended. • Equipment: detergent, soft bristle brush, running water. • Be sure to follow the IFU of the detergent manufacturer. • Rinse excess soil from all surfaces. • Apply detergent to all surface and use brush to clean all surfaces, ensuring that mesh base and drainage holes are clean and free from soil. • Thoroughly rinse all surfaces of residual detergent and soil. • Dry with lint free cloth.
Cleaning – Automated	• Machine cleaning is preferred and using a washer disinfector meeting requirements in ISO 15883-2. • Be sure to follow the IFU's of the washer-disinfector and detergent manufacturers. • Products should be positioned in the washer to allow maximum water penetration and drainage. o No overlapping of items - partially covered surfaces will not be washed properly. o Trays, covers and baskets should be stacked standing on their side to allow complete drainage. • Products can be cleaned with alkaline, acidic and neutral detergents. • For final rinse DI or RO water is preferred. • The standard program to include, always refer to the washer manufacturer's IFU: 1. Pre-wash with cold water (<100ºF) rinse for a minimum of 2 minutes. 2. Washing cycle with alkaline or enzymatic detergent at temperature recommended by the detergent manufacturer for a minimum of 5 minutes. 3. Washing cycle with neutral pH or neutralizing detergent at temperature recommended by the detergent manufacturer for a minimum of 2 minutes. 4. Final rinse cycle for a minimum of 1 minute. 5. Thermal disinfection in compliance with the washer manufacturer recommendations for time and temperature but not to exceed the maximum temperature tolerance for the individual SST System components. See SST Material Compatibility for temperature tolerances for each specific model number and its component parts. 6. Drying cycle at temperature not to exceed the maximum temperature tolerance for the individual SST System components. See SST Material Compatibility for temperature tolerances for each specific model number and its component parts. 7. Caution when unloading machine as products will be hot. 8. Visual inspection is required to ensure complete removal of soil. 9. If product still shows soil repeat program. NOTE: Please follow the IFU of the manufacturer's detergent/disinfectant to determine the steps to effectively clean or disinfect, when using that product.
Disinfection	• Disinfection may not be required depending upon the clinical use of the SST System and the policy of the institution. • Disinfection may be achieved by thermal means as described in the standard wash cycle above, or by use of hospital grade chemical disinfectants. If chemical disinfectants are used, it is recommended that all surfaces be thoroughly rinsed after the required exposure time. Follow the disinfectant manufacturer's instructions for use.

Drying	Drying may be accomplished during the dry-cycle of the automated washer and/or with the use of a lint-free, disposable towel.
Maintenance, Inspection, and Testing	• Visual inspection is required to ensure complete removal of soil. If product still shows soil repeat program. • Visually inspect to assess for wear and tear and damage due to use.
Reassembly Instructions	
Packaging	
Sterilization	• 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. • If the SST System can tolerate it, a standard hospital steam sterilization cycle is the preferred method. • Follow the IFU of the steam sterilizer manufacturer for the selected cycle. • 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 SST Material Compatibility for temperature tolerances and sterilization compatibility for each specific model number and its component parts. • Wrap with FDA cleared sterile barrier wrap in compliance with the IFU of the wrap manufacturer.
Storage	
Additional Information	

Related Healthmark Products	
Other Product Support Documents	SST Instrument Retrieval Products Brochure, SST Systems Products Price List, SST Material Compatibility document
Reference Documents	OSHA Technical Footnote (Item 29 CFR part 1910, 1030 (d) (ii) (E)) from the Federal Register, December 6, 1991):
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