

INSTRUMENT STERILIZATION TRAYS

INTENDED USE INFORMATION:

SurgiHealth Solutions Instrument Sterilization Trays are designed to protect surgical instruments during transportation, sterilization and storage.

NOTE: Instrument Sterilization Trays must be cleaned and disinfected prior to first use. Trays are reusable. Please clean and disinfect trays after each use.

APPLICATION:

1. Remove lid from tray and ensure that silicone mat is placed inside of the tray properly with mat and tray vents aligning
2. Position instruments inside of the tray on top of the silicone mat.
3. Place a minimum of one (1) facility approved chemical indicator in the center of the tray on each level of the tray in a clear and visible manner.
4. Cover the tray with the lid and press the lid down until it snaps firmly in place.
5. Wrap tray in facility approved tray wrap.

QUALITY INSPECTION:

Ensure that trays are free from cracks, chips, debris or contaminants prior to use.

STORAGE:

Trays should be stored in a dry area and where cross-contamination can be prevented. Do not store in direct sunlight.

DISPOSAL:

There are no special disposal instructions for this item.

ISSUES:

There are no known product issues or warnings.

MANUAL CLEANING:

1. Separate tray lid, mat(s)/holders and base.
2. Rinse trays under cool water for one (1) to two (2) minutes (longer if needed) to loosen soil and remove gross debris.
3. Prepare enzymatic solutions according to the manufacturer's IFU. Soak trays in fresh enzymatic solution according to manufacturer's contact time recommendations (minimum two (2) minutes).
4. Rinse trays under cool water for one (1) minute.
5. Place the tray in an ultrasonic using a neutral pH solution.
6. Visually inspect trays for cleanliness and removal of all soil and gross debris.
7. Rinse trays under cool water for one (2) minutes.
8. Repeat steps one (1) through four (4) if needed until trays are completely free from visible soil.

AUTOMATIC CLEANING:

1. Manual cleaning may be needed for trays prior to automatic cleaning.
2. Separate tray lid, mat(s)/holders and base.
3. Place in an automatic washer safe basket.
4. Run an automatic washer cycle that allows a minimum of 5 minutes exposure to enzymatic solution and a minimum temperature of 43° C (109° F).
5. Repeat steps three (3) and four (4) if needed until trays are completely free from visible soil.

STERILIZATION:

Cycle Type	Cycle Temperature	Minimum Cycle Time
Pre Vacuum	134° C (273° F)	3 minutes
Pre Vacuum	132° C (270° F)	4 minutes
Gravity	121° C (250° F)	30 minutes
STERRAD® 100S, NX, 100NX	Standard Cycle	Standard Cycle

NOTE: Trays are not intended for use with ethylene oxide or immediate use sterilization cycles.

PRODUCT NUMBERS SUPPORTED:

SH-IST-38-1	SH-IST-38-2	SH-IST-63-1
SH-IST-101-1	SH-IST-101-2	SH-IST-152-1
SH-IST-152-2	SH-IST-152-3	SH-IST-254-1
SH-IST-254-2	SH-IST-254-3	SH-IST-12-1
SH-IST-16-1	SH-IST-22-1	SH-IST-18-1

ADDITIONAL INFORMATION:

Do not store in direct sunlight.



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