### SeeDOS product User Manual

# Pill Box Seed Sterilization Container



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#### **General Precautions**

Failure to observe these precautions may result in injury to personnel or damage to device.

A CAUTION: Proper use of this device depends on careful reading of all

instructions and labels.

A CAUTION: Steam Sterilize (autoclave) only. Do not ETO sterilize.

Do not gamma ray sterilize.

**M** WARNING: After steam sterilization, unit will be hot.

Allow adequate cooling time before handling.

Do not drop or mishandle unit.

#### **Customer Responsibility**

This product and its components will perform properly and reliably only when operated and maintained in accordance with the instructions contained in this manual and accompanying labels. A defective device should not be used. Parts which may be broken or missing or are clearly worn, distorted or contaminated should be replaced immediately with genuine replacement parts manufactured by or made available from Standard Imaging Inc.

CAUTION: Federal law in the U.S.A. and Canada restricts the sale, distribution or use of this device to, by or on the order of a licensed medical practitioner. The use of this device should be restricted to the supervision of a qualified medical physicist. Handling of radioactive sources is potentially hazardous and should be performed by qualified personnel.

Should repair or replacement of this device become necessary after the warranty period, the customer should seek advice from Standard Imaging Inc. prior to such repair or replacement. If this device is in need of repair, it should not be used until all repairs have been made and the product is functioning properly and ready for use. The owner of this device has sole responsibility for any malfunction resulting from abuse, improper use or maintenance, or repair by anyone other than Standard Imaging Inc.

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#### **Features and Specifications**

Dimensions: Diameter: Height: Weight:	6.5 cm (2.5 inches) 3.8 cm (1.5 inches) 0.7 kg (1.6 lbs)
Material:	Stainless Steel

Specifications subject to change without notice.

### **Description**

The Standard Imaging Pill Box Seed Sterilization Container, REF 90086, is designed to allow sterilization of a large number of LDR brachytherapy seeds like those typically used for prostate implant applications. The Pill Box Seed Sterilization Container is comprised of three parts, a bottom well to hold the seeds, a screen to place over the seeds during sterilization and a cover which can be locked in place during transport.

## **Operation**

Disassemble the three parts of the Pill Box Seed Sterilization Container. Place the seeds to be sterilized into the well. Place the screen over the seeds to prevent the seeds from coming out of the bottom well during sterilization. Place the cover onto the Pill Box Seed Sterilization Container. The locking pins extend through the slots on the cover. The cover can be secured in place with a 1/4 turn. Tightening or loosening of the pins is **not** required. Secure the cover before transportation within the medical facility.

Take the Pill Box Seed Sterilization Container to the autoclave and place it inside. Remove the cover and place it next to the well. Leave the screen in place to keep the seeds in the well during sterilization. Steam autoclave only. Do not ETO sterilize. Do not gamma sterilize.

Sterilize the unit following the sterilization equipment manufacturer's, or healthcare facility's recommendations. Users should validate the chosen sterilization procedures.

If there is water remaining in the well following sterilization, a longer drying cycle will be needed. Replace the cover following sterilization and secure with a 1/4 quarter turn. After the cover is secured, the Pill Box Seed Sterilization Container can be moved to the needle loading area.

#### Maintenance

As is standard practice, it is recommended that the Pill Box Seed Sterilization Container be examined after each use for deterioration.

Exterior cleaning of the device, if needed, can be done with a cloth slightly dampened with a solution of mild detergent and water.

### **Service**

There are no serviceable parts on the device.

### **Parts and Accessories List**

REF	Description		
90086	Pill Box Seed Sterilization Container		
80173	Instruction Manual		
30226	Cover		
30227	Screen		
30225	Base		

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### Warranty

This product is sold by Standard Imaging Inc. under the warranty herein set forth. The warranty is extended only to the buyer purchasing the product directly from Standard Imaging Inc. or as a new product from an authorized dealer or distributor of Standard Imaging Inc.

For a period of twelve (12) months from the date of original delivery to the purchaser or a distributor, this product is warranted against functional defects in materials and workmanship, provided it is properly operated under conditions of normal use, and that repairs and replacements are made in accordance herewith. The foregoing warranty shall not apply if the product has been disassembled, altered or repaired other than by Standard Imaging Inc. or if the product has been subject to abuse, misuse, negligence or accident.

Standard Imaging's sole and exclusive obligation and the purchaser's sole and exclusive remedy under the above warranties are limited to repairing or replacing free of charge, at Standard Imaging's option, a product: (1) which contains a defect covered by the above warranties; (2) which are reported to Standard Imaging not later than seven (7) days after the expiration date of the 12-month warranty period; (3) which are returned to Standard Imaging promptly after discovery of the defect; and (4) which are found to be defective upon Standard Imaging's examination. Transportation charges are the buyer's responsibility. STANDARD IMAGING INC. SHALL NOT BE OTHERWISE LIABLE FOR ANY DAMAGES, INCLUDING BUT NOT LIMITED TO, INCIDENTAL DAMAGES, CONSEQUENTIAL DAMAGES, OR SPECIAL DAMAGES.

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