


Lisa MB17 Sterilizer


OPERATING YOUR STERILIZER

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1. Open service door (bottom right) and turn on the main power switch.
 2. Fill main water tank (top left) with **distilled water** when the selection screen says "FILL THE WATER TANK". A long beep will sound prior to overfilling.
 3. LISA has an auto "standby" feature that is programmed to automatically shut off the chamber heater and fans at the end of the day. To reactivate, simply push the standby symbol on the touchpad.

INSTRUMENT LOADING

1. Please note the rack may be used for cassettes or trays by turning it 90 degrees. Make sure it is locked into the chamber with the two prongs on the bottom of the rack.
2. LISA may be used with no rack by placing a tray upside down in the bottom of the chamber. Maintain some space between packages and chamber wall.
3. Clean and dry instruments prior to loading. Drying of instruments prior to loading will reduce cycle time.
4. Bagged instruments should always be arranged with the paper side up.

STARTING THE CYCLE

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1. If necessary, exit the stand-by mode by pressing the icon in the upper right hand corner of the touchpad.
 2. Enter the "SELECT A CYCLE" menu by pressing the icon in the lower left hand corner of the display. Select a cycle from the following options:
 - a. **B-Standard 273 (Shortest cycle time – standard processing)**
 - b. B-Extended 273 (Longer cycle time)
 - c. B-Standard 250 (Lower temperature for plastic and rubber goods)
 3. Use your cursor up/down arrows to select the cycle, and then press the icon in the lower left hand corner of the display. LISA will display the cycle you have selected. To begin, push the icon in the center of the selection screen. You will now hear the vacuum pump start.
 4. At the end of the cycle, the display screen will say "OK" with a check mark next to it. Press the door opening symbol, which resembles a hanger, on the bottom left of the screen to open the door.
 5. You will be able to run 8-10 cycles before refilling the water tank. The display will alert you when it is time to refill and will not start until you refill your sterilizer.
 6. The display screen will also inform you when it is time to drain the dirty water (right tank). Insert hose into the dirty water outlet inside of the service door. The dirty water outlet is the one with the gray icon. Discard the dirty water.



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WEEKLY MAINTENANCE

1. Door Seal – Clean door seal and port hole with a lint free cloth and alcohol or non-abrasive detergent.
2. Chamber – Clean the inside of chamber with a damp sponge moistened with a detergent or scouring agent if necessary. Always rinse the chamber with a damp sponge to remove traces of detergent.

Note: Do not use disinfectants to clean the chamber.

3. External Surfaces – Clean with a damp sponge and mild detergent. Do not use scouring agents or abrasive products.
4. Main water tank disinfection –
 - a. Open service door at lower right side of LISA, insert drain tube into the ports for clean and dirty water tanks and discard all water from both tanks.
 - b. Add 7 ounces of 70, 80, or 90% isopropyl alcohol to main water reservoir, then add distilled water until full. **Do not run a cycle at this time.**
 - c. Allow the solution to sit for 30 minutes, drain water/alcohol solution and refill with distilled water, approximately 3 quarts.
 - d. Run one cycle with the chamber empty.

AS REQUIRED MAINTENANCE

1. The screen will tell you when it is time for performing other maintenance tasks.
 - a. Every 400 Cycles – Replacing the air filter (Page 34 Owner's Guide)
 - b. Every 1,000 Cycles – Replacing the door gasket (Page 34 Owner's Guide)
 - c. Every 4,000 Cycles – Service by Authorized Technician (See Page 35 Owner's Guide)
2. If the door gasket or air filter is changed prior to prompting by LISA, please reset the cycle counter for that item. (See Page 20 Owner's Guide)

MESSAGES AND ALARMS

1. A microprocessor continuously analyzes the parameters of each cycle. A message or alarm may be displayed to inform you of any requirements or potential problems. Please refer to page 27 -30 of the Owner's Guide. A description and instructions are given for messages and alarms are given on these pages. Follow the instructions that are given.

VERY IMPORTANT

When your new LISA is installed, the service technician must complete a form called the Installation Checklist which is enclosed in the back of your user's manual. After completion, this form is faxed by you to A-dec. Your warranty is then extended from 1 to 2 years and a package of free goods is mailed to your office. Call your dealer Service Department if the checklist was not completed.