



Ultrasonic Test Kit User Guide

This user guide is to show the cleaning efficiency for the following ProFormance™ Ultrasonic Kits:

1. SonoCheck™ Ultrasonic Test Kit
2. LumCheck™ Ultrasonic Test Kit
3. TOSI® Ultrasonic Test Kit
4. TempaChek™-LC

All parameters cited by AORN (Recommended Practices for Cleaning and Care of Surgical Instruments and Powered Equipment, Section XXII a) and ANSI/AAMI ST79: 2017 Comprehensive guide to steam sterilization and sterility assurance in health care facilities and is crucial for the routine testing of instrument reprocessing.

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SonoCheck™ Ultrasonic Test Kit

Healthmark Sonic Cleaner Test Log Sheet: SonoCheck™

1. Use the Sonic Cleaner Test Log Sheet to record test results. Include the Equipment Name and Model of the ultrasonic washer being tested.
2. Record the Date, Tester Initials, SonoCheck™ Result Left Side, Center, Right Side, Tank Degassed, Bath Temp, Program Cycle Tested, Action Comments.
3. Run a degassing cycle prior to performing the test.
4. To record the test results, place the SonoChecks™ in the Ultrasonic based on the size of the tank arrange up to 3 SonoCheck™ in the appropriate loading basket (see chart below).
5. Program the sonic for a standard instrument cleaning cycle (follow manufacturer instructions).
6. After the ultrasonic washer has completed the cycle, remove the SonoChecks™ from the basket and check to see if the vials have changed from green to yellow.



7. Record the data on the SonoCheck™ Log Sheet.
8. Report if color indicates a failed test.

healthmark SONIC CLEANER TEST LOG SHEET EQUIPMENT NAME _____
MODEL _____

BATH	TESTER INITIALS	SONOCHECKS USED (LEFT SIDE)	SONOCHECKS USED (CENTER)	SONOCHECKS USED (RIGHT SIDE)	TANK DEGASSED	BATH TEMP	PROGRAM CYCLE TESTED	ACTION COMMENTS

Testing of the sonic is done daily or each day the sonic is used

SonoCheck Pass = P
(Vial turns from blue/green to yellow)

SonoCheck Fail = F
(Vial stays blue/green in color)

Size of tank determines number of SonoChecks used for testing:
SMALL: UP TO 5 LITERS MEDIUM: 5-20 LITERS LARGE: MORE THAN 20 LITERS

SMALL TANK

MEDIUM TANK

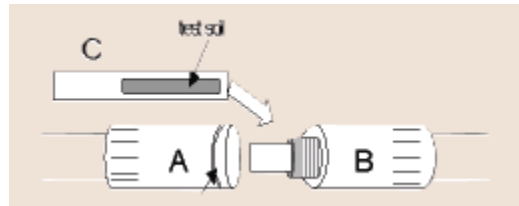
LARGE TANK

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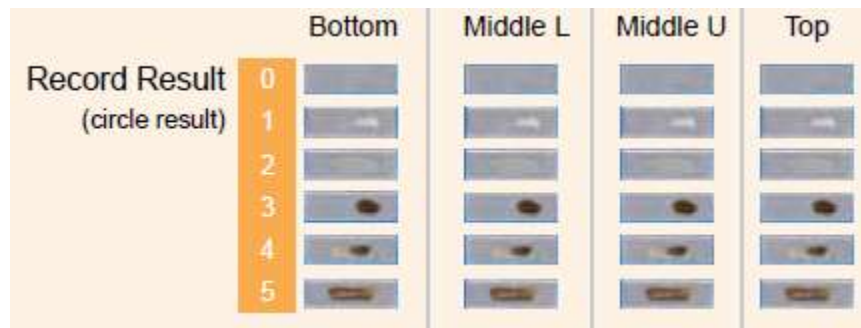
LumCheck™ Ultrasonic Test Kit

Healthmark Sonic Cleaner Test Log Sheet

1. Use the Sonic Cleaner Test Log Sheet to record the test results. Include the Equipment Name and Model of the ultrasonic washer being tested.
2. Record the Date, Tester Initials, Channel/Port Tested, LumCheck™ TOSI→ Result, Program Cycle Tested, Action Comments.
3. Unscrew and open the LumCheck™ device. Detach part A from part B.
4. Open the foil pouch and insert the test object part C into part B.
5. Screw part A to part B close.



6. Connect the LumCheck™ device to one of the washer's channel irrigators and process according to the manufacturer's instructions.
7. Load the lumen washer/disinfector normally.
8. Process as per normal procedure.
9. After the process is complete, disconnect the LumCheck™ and examine the test for any remaining residual soil and compare to the Interpretation Guide.



10. Record the results on the LumCheck™ Test Log Sheet
11. Report any failure.

LumCheck™ Log Sheet

Equipment name _____ Equipment Serial number # _____

Detergent /Enzyme (cleaning solution used) type _____

Date Tested	Testers Initials	*Channel/Port Tested #	LumCheck™ TOSI* Result	Program/Cycle Selection Tested	Action Comment

- If any residual soil remains, (score of 1-5 on the Interpretation Guide) immediately report results.

TempaChek™-LC

Healthmark Sonic Cleaner Test Log Sheet

- Use the Sonic Cleaner Test Log Sheet to record test results.
- Include the Equipment Name and Model of the ultrasonic washer being used.
- Record the Date, Tester Initials, Tank Degassed, Bath Temp., Program Cycle Tested, Action Comments.
- Use one (1) TempaChek™-LC per ultrasonic.
- Peel the thermometer from the release paper.
- Apply to the inside, side wall of the tank below the intended fluid line and where the thermometer can be easily read.
- TempaChek™-LC should be used to adjust the water temperature to the proper, optimal range for the cleaning agent used as specified by the manufacturer.
- A color of green indicates the temperature is at the exact value. Blue is the temperature just below and tan is the temperature just above the actual temp.



- Monitor the temperature during use of sonic to insure compliance with target temperatures. Immediately report failure to achieve the target.
- Record observations on Sonic Cleaner Test Log Sheet.

healthmark SONIC CLEANER TEST LOG SHEET www.hmark.com

DATE	TESTER INITIALS	TANK DEGASSED	BATH TEMP.	PROGRAM CYCLE TESTED	ACTION COMMENTS

Testing of the sonic is done daily or each day the sonic is used

SonicCheck Pass = P
(Flat turns from blue/green to yellow)

SonicCheck Fail = F
(Flat stays blue/green in color)

Size of bath determines number of SonicChecks used for testing:
SMALL UP TO 25 LITERS MEDIUM 25-200 LITERS LARGE ABOVE 200 LITERS

SMALL BATH MEDIUM BATH LARGE BATH

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