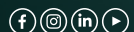


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Experience

A NEW KIND OF CLEAN



Lexa Mini Rapid Sterilizer

lexa^{MINI}

WHAT IS A NEW KIND OF CLEAN?

Experience the difference with the Lexa Mini, a game changer in sterilization that's transforming the industry. This Class B rapid sterilizer is packed with innovation and focused on what matters most to your practice - reliability, efficiency in sterilization, and safety. Using all the advanced technology of our renowned Lexa sterilizers, it now comes in a compact size, perfectly fitting into your dental practice's workflow.



Keep it fresh, keep it dry & keep it moving.

1 FASTER

Moving at The Speed of Bright.

This rapid sterilizer has faster cycle times compared to other compact sterilizers in its class and can achieve complete sterilization in as little as 23 minutes, including drying time for maximum efficiency.

2 DRIER

If It's Not Dry, It Might Not Be Sterile.

Lexa Mini's closed-door drying technology delivers bone dry loads, ready for immediate use at the end of every cycle, minimizing the risk of cross contamination.

3 MORE VERSATILE

The Virtues of Versatility.

The Lexa Mini is a highly versatile rapid sterilizer available in two sizes: a 5 liter model for up to four exam cassettes and a 3 liter model for up to two cassettes. It supports various sterilization cycles, including options for wrapped, unwrapped, and low-temperature loads, and features a vacuum pump for setups without an air line, as well as an air ejector for those with an existing air line.

4 MORE CONVENIENT

Auto Drain. Auto Fill. Auto Awesome.

Auto drain and auto fill are standard features of Lexa Mini. Auto fill adds convenience by ensuring fresh water delivery for every cycle, every time. Auto drain saves time for your staff, making the manual process of emptying dirty water bottles a thing of the past, streamlining your sterilization process efficiently.

More Versatile

Lexa Mini's versatility offers several advantages with its wide range of applications. This rapid sterilizer can be used as a complimentary device for fast sterilization of handpieces and also as an emergency back-up to tabletop sterilizers.

High load versatility

Lexa Mini is available with a chamber size of either 3 liters or 5 liters. With the 3 liter chamber, sterilize up to approximately 2.2 lbs. or up to 15 handpieces. For the 5 liter chamber, sterilize up to approximately 3.3 lbs. or up to 22 handpieces.

Tray and cassette versatility

Both the 3 and 5 liter sterilizers come with 2 trays and an optional 3-tray accessory is available for even more loading flexibility. Lexa Mini also offers space for the following cassette configurations:

- **3 liter cassette configuration:**

Two 5-instrument cassettes

- **5 liter cassette configuration:**

Choose from either four 5-instrument cassettes or two 10-instrument cassettes



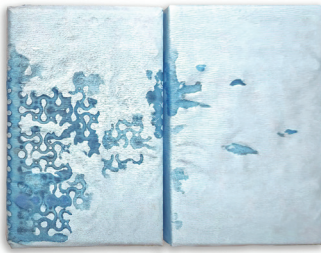
Keeping It Fresh...Every Cycle

Like all W&H Lexa sterilizers, Lexa Mini offers the same innovative technology utilizing a separate clean water tank to ensure fresh water is used for every cycle and one to collect the dirty water during the cycle.



We Have a Closed-Door Policy

Closed-door drying has been shown globally to be an extremely effective method of drying instruments to ensure bone dry, sterile loads. If your load is not dry, it might not be sterile.



Sterilize Wisely

Lexa Mini offers EliTrace providing enhanced traceability with an advanced documentation system that offers full traceability down to a single instrument. Cycle documentation is automatically saved to a USB stick. This results in a higher level of safety for both your practice and your patients making Lexa Mini the wise choice for sterilization.



Master the Flow

Streamlining sterilization enhances efficiency and patient experience.

Lexa Mini is not just a sterilizer; it's the heartbeat of a dental practice, keeping every operation running smoothly and efficiently. Lexa Mini integrates seamlessly into your sterilization area, offering multiple product options to meet the needs of your practice by optimizing workflow. Its compact dimensions offer the possibility to stack multiple sterilizers or other devices

on top, to save on counter space in your sterilization area. It provides a wide range of applications as a complementary device for the sterilization of handpieces, or as a back-up for your tabletop sterilizers. Its 4.3" touch screen display offers easy operation and user-friendly menu structure with a range of options to make your daily work easier, faster, and more efficient.



Need Accessories? We Thought of That!



Barcode label printer
The label printer connects to the sterilizer, allowing for barcode printing that enhances traceability by easily linking sterilization cycles to patient records through an integrated data logger.



Sprint
Print out cycle protocols on thermal paper with a 10-year paper guarantee.



Bowie & Dick Test
The Bowie & Dick test can be performed daily as part of the traceability process to link between sterilization processes.

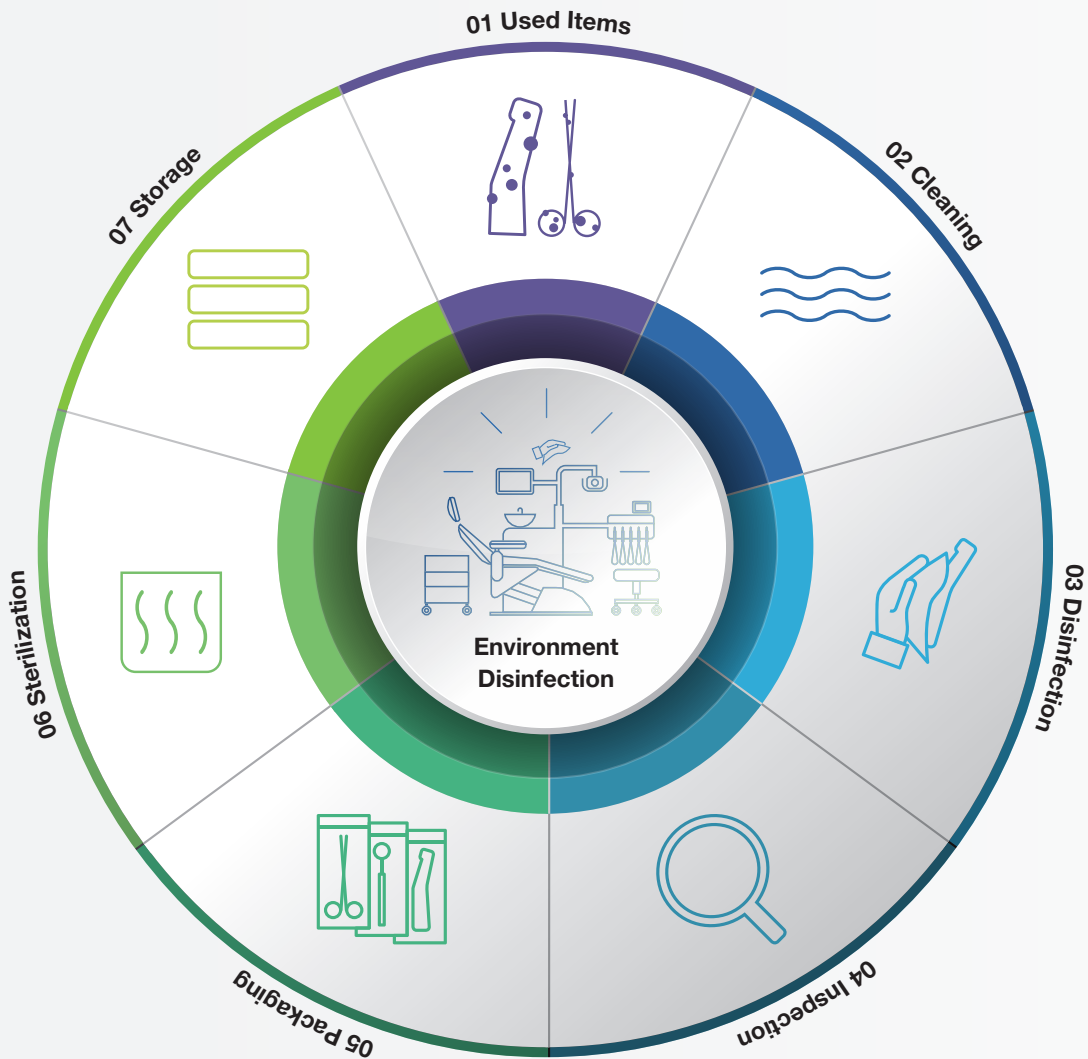


Multidem
Multidem provides demineralized water for steam generation, suitable for various conventional sterilizers and processing units. It enhances performance and extends the life of your sterilizer.

Hygiene is Kind of Our Thing.

Hygiene is extremely important in the dental practice. W&H AIMS is here to help with a wide product portfolio, fundamental knowledge, and all relevant information at a glance.

For your safety and the safety of your patients.
aims.wh.com



Decontamination

Cleaning

Disinfection


Inspection & Maintenance

Packaging

Sterilization

Traceability & Storage

Technical Data

Sterilization cycle:		Wrapped	Low Temperature	Unwrapped
Temperature:		270°F	250°F	270°F
Sterilization time:		4 min	30 min	4 min
Total cycle duration (minutes) including complete drying time:	3 liter (compressed air)	23 min – 25 min	47 min – 50 min 30 sec	13 min – 15 min
	5 liter (compressed air)	23 min 30 sec – 27 min	48 min – 57 min	13 min 30 sec – 17 min
	5 liter (vacuum pump)	25 min 30 sec – 29 min	49 min 30 sec – 58 min	14 min – 17 min 30 sec
Max load:		2.2 lbs. (3 liter) / 3.3 lbs (5 liter) wrapped and unwrapped		2.2 lbs. (3 liter) / 3.3 lbs (5 liter) unwrapped
Sterilizer supplied with 2 aluminum trays, drain hose, tray holder, 8 GB USB drive, door opening tool, factory test, compressed air tube (for compressed air models only).				
Meets the requirements of ASME Boiler and Pressure Vessel Code				
Trade name:		Lexa Mini		
Type:	RIS-303	RIS-305		RIS-305
Chamber size:	3 liters (compressed air)	5 liters (compressed air)		5 liters (vacuum pump)
Power supply:	200–240 V AC; 50/60 Hz; 10 A single phase 100-125 V AC; 50/60 Hz; 12 A single phase			
Power consumption:	2.0–2.4 kW (220 V)/1.2-1.5 kW (110V)			
Overall dimension (w x h x d):	17.3" x 7.9" x 22.9" (440 mm x 200 mm x 581 mm)	17.3" x 7.9" x 26.2" (440 mm x 200 mm x 666 mm)		17.3" x 7.9" x 26.2" (440 mm x 200 mm x 666mm)
Weight (empty):	48.3 lbs (21.9 kg)	53.8 lbs (24.4 kg)		53.8 lbs (24.4 kg)
Main/Used water tanks:	0.42 gal / 0.16 gal	0.67 gal / 0.16 gal		0.67 gal / 0.16 gal
Working range:	3 to 7 cycles			
Average air consumption:	50-60 (Nl)/min (13.2-15.8(N)gal/min)			n/a
Working pressure:	5-10 bar (73-145 psi)			n/a
Connection types:	5 USB ports, 1 Ethernet (LAN) port, automatic water filling kit and drain kit			
Lexa Mini sterilizers were designed, certified, and validated with the most stringent directives and standards:				
EN 13060	Small steam sterilizers	IEC 61326-1	Electromagnetic compatibility	
ANSUAAMI ST55	Table-top steam sterilizers	IEC 61010-2-040	Safety specific requirements for steam sterilizers	
N°2017/745	Medical Device Regulation	IEC 61770	Electric appliances connected to the water mains (avoidance of backsiphonage)	
2014/68/EU	Pressure Equipment Directive	2012/19/EU	Waste Electrical and Electronic Equipment (WEEE)	
CSA-C22.2 No 61010-1	Safety requirements for electrical equipment for measurement, control and laboratory use, general requirements	UL 61010-1	Safety requirements for electrical equipment for measurement, control and laboratory use, general requirements	
The sterilizer can be validated according to EN ISO 17665-1				

Your Practice and Patients Deserve This.

Generational Innovation from the Industry Veteran.

For years, W&H has led the way in sterilization technology. Our commitment is to develop cutting-edge, dependable, fast sterilizers that effortlessly integrate into diverse practice environments and workflows.

Experience the Difference.



lexa
Class S Sterilizer



lexa PLUS
Class B Sterilizer



lexa MINI
Class B Rapid Sterilizer

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