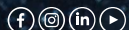


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Xceed Limits

Lara XL sterilizer



lara^{XL}

Xceed Limits with Lara XL

Lara XL will exceed your expectations. The device convinces with even more capacity, energy-saving and fast type B cycles. Its connectivity and advanced traceability options make the sterilizer ready for all individual needs now or in the future. Moreover, the easy navigation guarantees complete control of the workflow, saves time and offers full protection for you and your patients.



Eco Dry + technology

Fast cycles and
energy saving



Xceeding performance thanks to **Eco Dry +**

The advanced patented Eco Dry + technology adjusts the drying time to the mass of the load. This reduces the cycle time, increases the life span of your instruments and optimises the energy consumption.

Reprocessing in less than 30 minutes!

**Wipe
disinfection
in 1 minute**
Disinfect your
instruments by
wiping them down
before cleaning
and maintenance.

60"



10 seconds maintenance

The Assistina Twin
reduces the maintenance
process to a record time
of 10 seconds.

10"



Time saving

Type B cycles process and
perfectly dry 2 KG OF LOAD
IN JUST 40 MINUTES.

Extends service life

Automatic adjustment of the
drying time depending on the
load reduces the heat exposure
time. This extends the service life
of your instruments.

28'



Sterilization in 28 minutes

Thanks to Eco
Dry + technology,
Lara XL can sterilize
instruments in just
28 minutes. After
the sterilization cycle,
the instruments can
be used immediately
or stored.



Xceeding capacity
thanks to 28 litre chamber

With its 28 litre chamber, Lara XL
up to 7 kg of wrapped instruments.
Thanks to its 6-tray rack, it is extre

Xceeding connectivity thanks to advanced technology

The technical expertise makes the difference. The Lara XL sterilizer is based on a sophisticated technical concept that offers future-oriented possibilities and significantly simplifies your workflow.



Enhanced traceability

- › The documentation is automatically saved via a high-capacity USB stick.
- › The barcode label printer provides additional support on traceability thanks to the opportunity for linking cycle, sterilization package and patient.
- › The cycle report printer ensures adequate paper documentation of the cycle.
- › Wi-Fi and LAN connections offer the possibility to download cycle reports directly to any PC or



Xceeding traceability thanks to EliTrace

A high standard of hygiene is the hallmark of every dental practice. With the new Lara XL this standard has now been further optimised. EliTrace is the advanced documentation system that offers for the first time full traceability down to the single instrument or kit without any extra software or computers. The result: a high level of safety for practices and patients.



Step 1 Collecting data

The first step towards full traceability is creating a database of all instruments and kits. This can be done directly by touching the screen – but also via PC or W&H Steri App.

Different types of instruments and kits are pre-set. But there is also the possibility to create individual ones.



Step 2 Load identification

There are three ways for load identification.

The first way: You pre-print a certain number of related barcode labels and place them in an organizer. When it comes to sterilizing, simply attach the related barcode label to the pouch and scan it. Now the EliTrace system knows which instruments or kits are in the pouch.



Step 3 Retrieval

After storing the sterilized instruments in their pouches, a simple scan of the barcode labels when at the dentist's chair shows you and your patient when the instruments or kits have been successfully sterilized.

Appropriate accessories

Barcode scanner

This enables you to scan labels into patient files.

EliReel

W&H's sterilization reels ensure excellent drying



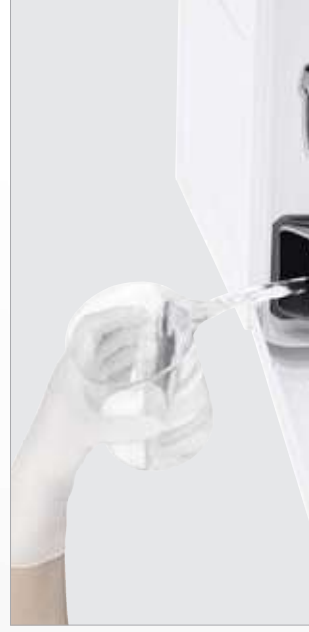
Xceeding usability thanks to **easy operation**

The Lara XL colour touch display offers access to an intelligent menu structure with a wide range of options to make your daily work easier, faster, and more efficient.



Intuitive navigation

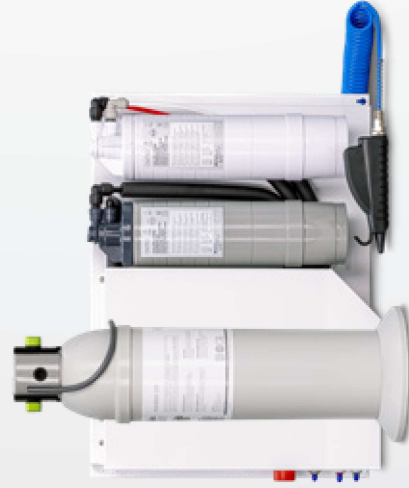
The intelligent menu structure of the new Lara XL sterilizer ensures extraordinarily high operating comfort: You can navigate to the different functions quickly and intuitively using the large colour touch display.



Easy filling

An integrated high-capacity funnel prevents water splashes during the filling process.

Appropriate **accessories**



Barcode scanner

W&H Steri App

Printer

Label printer

Helix test



Technical Data

lara^{XL}

Sterilization cycle	B Universal 134		B Prion 134		B Universal 121	S Fast 134 (optional)
Temperature:	134°C		134°C		121°C	134°C
Holding time (minutes):	4'		18' 30"		20' 30"	3' 30"
 Total cycle duration (minutes) including complete drying:	Automatic from	Typical load	Automatic from	Typical load	Automatic from	Automatic from
	28'–63'	41'	42' 30"–77' 30"	55' 30"	42'–82'	21'–25'
Load type:	All unwrapped, bagged, single/double wrapped items: › Solid › Hollow A (narrow lumen) › Hollow B (simple hollow item) › Porous					Unwrapped items: › Solid › Hollow B (simple hollow item) › Dental load
Max. load:	Instruments: 7 kg/porous: 2,3 kg/containers: 9 kg					Instruments: 2 kg
Test cycles:	Helix/Bowie and Dick/Vacuum					
Item supplied with rack, 6 aluminium trays, drain hose, tray holder, 8 GB USB stick, door opening tool, factory test						



Trade name:	Lara XL
Type:	RIS-311
Chamber size:	28 l
Power supply:	200–240 V AC; 50/60 Hz; 10 A single phase
Power consumption:	2.0–2.4 kW
Overall dimension (w × h × d):	492 mm × 455 mm × 614 mm
Weight (empty):	54 kg
Main/used water tanks:	4,8 l/5,1 l
Working range:	5 to 10 cycles
Usable space in chamber (w × h × d): ⁽¹⁾	230 × 230 × 420 mm
Connection types:	5 USB ports, 1 Ethernet port, automatic water filling kit

⁽¹⁾ Usable space is referred to standard rack configuration.

Lara XL sterilizers were designed, certified and validated with the most stringent regulations, directives and standards:	
N°2017/745 Medical Device Regulation	IEC 61326-1 Electromagnetic compatibility
2014/68/EU Pressure Equipment Directive	IEC 61010-1 Safety requirements
EN 13060 Small steam sterilizer	IEC 61010-2-040 Specific requirements for steam sterilizer
IEC 61770 Electric appliances connected to the water mains	2012/19/EU Waste Electrical and Electronic Equipment
› The sterilizer can be validated according to EN ISO 17665-1	

Manufacturer:

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Pictures are for illustrative purposes only. Additional equipment and accessories shown are not included as standard.

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Subject to alterations