



Water Distiller

Use mineral-free water to protect your sterilizer and instruments at a fraction of the cost of bottled distilled water. It passes all safety tests, complying with all electromagnetic compatibility standard (2014/30/EU) and low voltage standard (2014/35/EU) requirements.



Sealing Machine

Ensures that sterilized instruments remain sealed after sterilization and maintain perfect sterility during their shelf-life.



Manufacturer & After service
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According to the regulations in force, some products and/or features may have different availability and characteristics in different countries or areas. Please contact your local distributor.



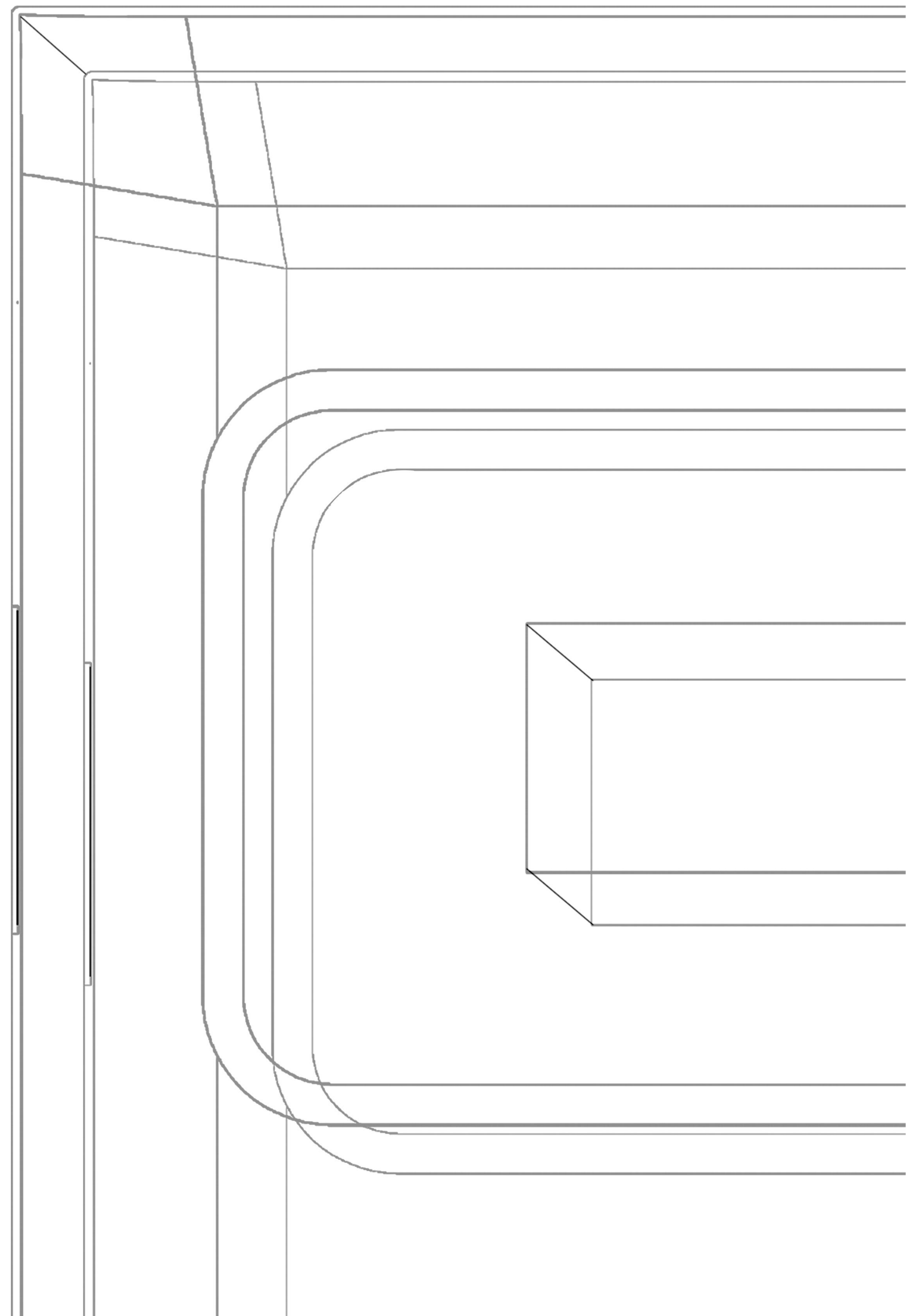
sterilizers and accessories that help dentists and their assistants to always ensure the highest levels of safety and hygiene in their practice, in full compliance with applicable international regulations. Assures to sterilise unwrapped solid tools and porous products, small porous items, pots and containers, single-wrapped or multiple-layer wrapped products.

NUMBER

Steam Sterilizer

60+ Countries User
24 months or 2000 cycles warranty
8+ Patent technology
1800+ days Aging test

Recorded in December 2019.



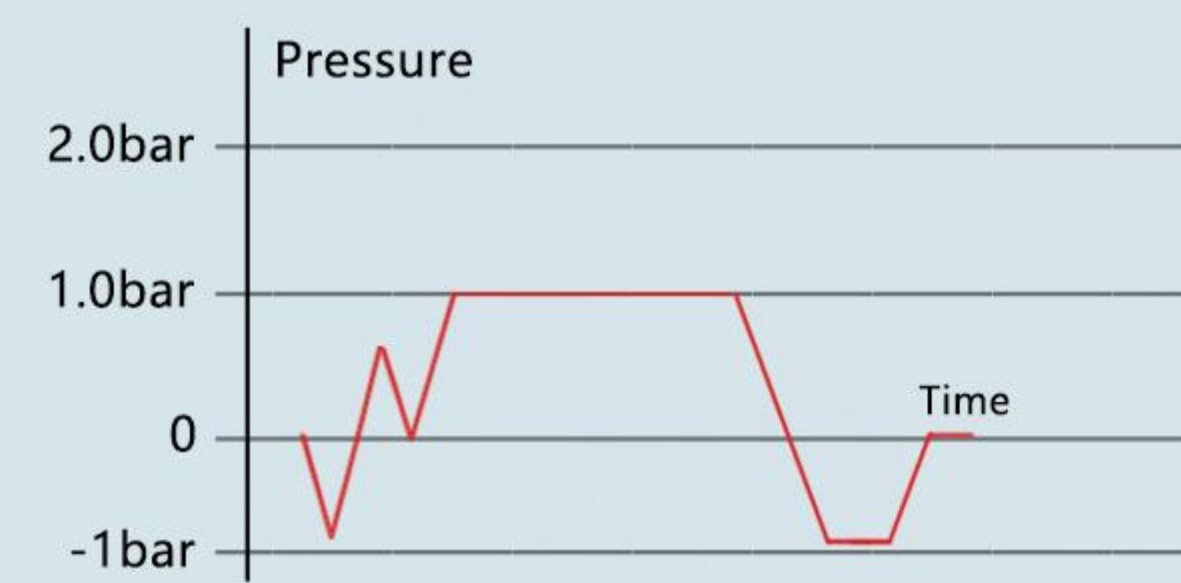
CLASS

COMPLETELY AUTOMATIC CYCLES

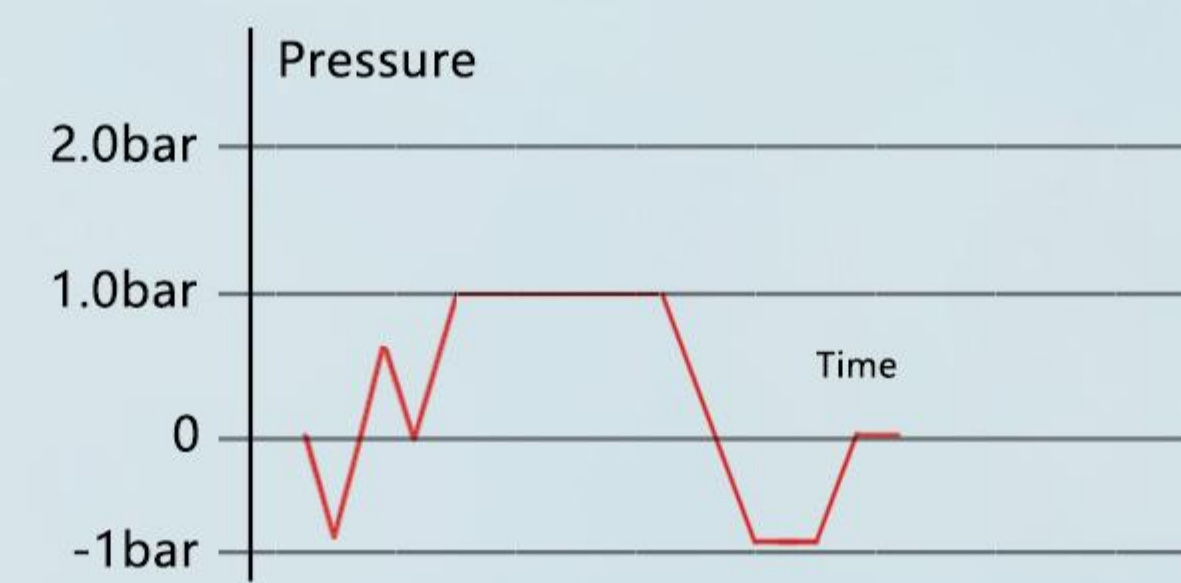
121°C

All cycles are completely automatic and all phases are managed by the advanced card equipped with a powerful microprocessor. Each phase (vacuum, preheating, exposure time, drying) is monitored, backed up and managed automatically. There is no human intervention in cycle operation.

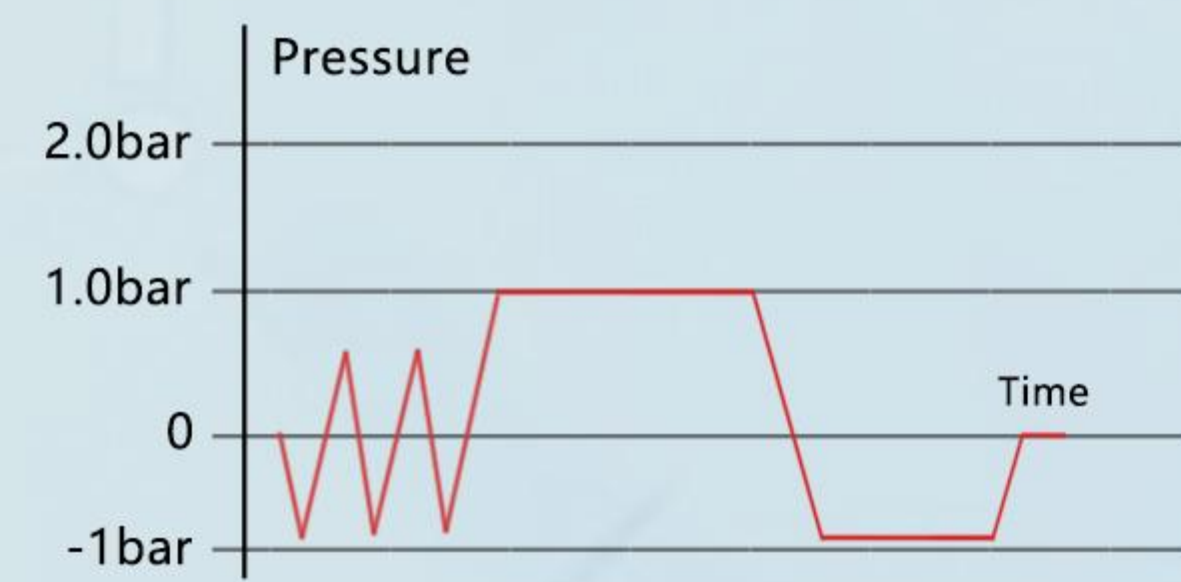
Solid load 121°C



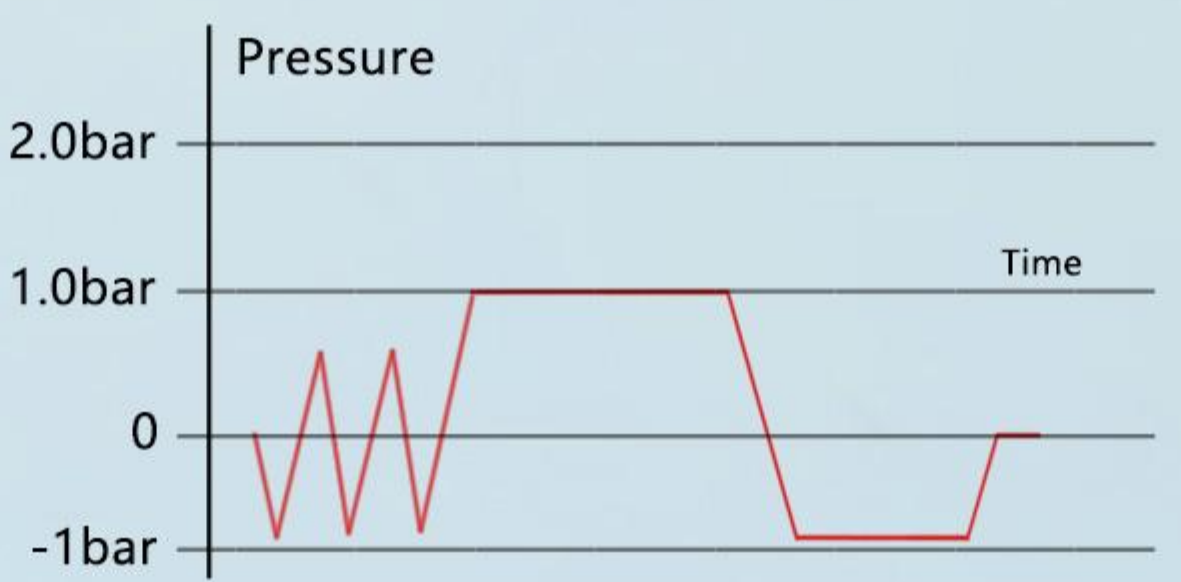
Sterilization time 30Min
Drying time 9Min



Sterilization time 20Min
Drying time 9Min



Sterilization time 20Min
Drying time 18Min



Sterilization time 30Min
Drying time 18Min

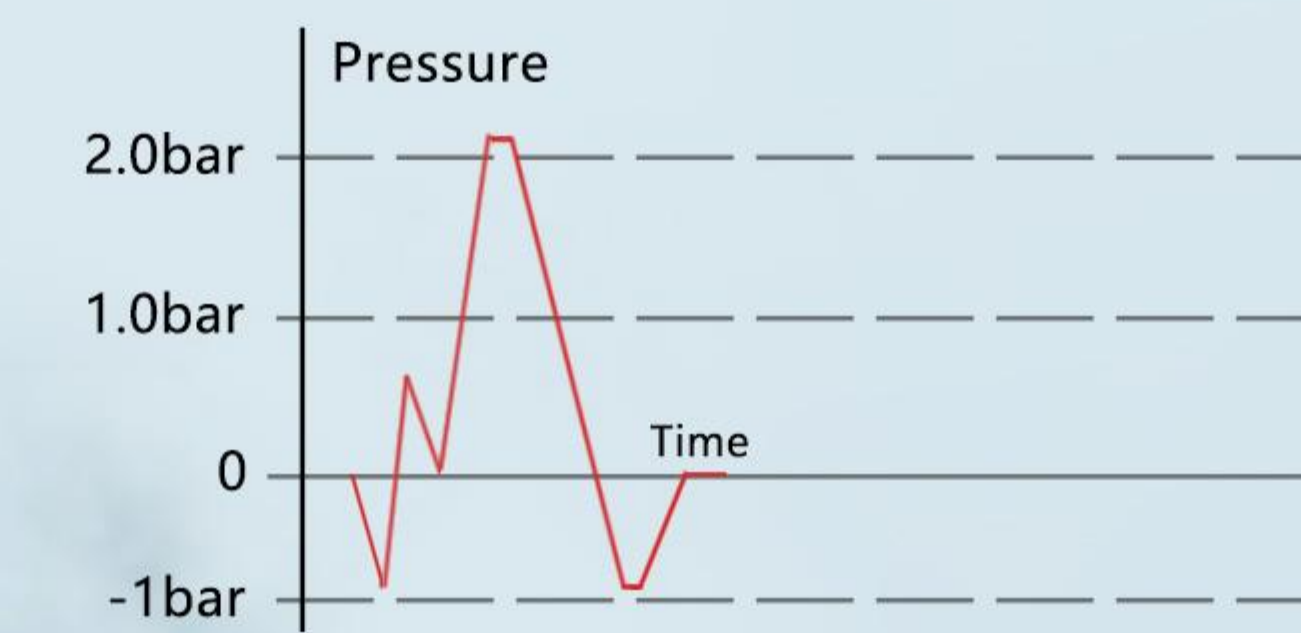
Program	Load type	Temp.(°C)	Cycle Type	Sterilization Time(min)	Dry time (min)
Solid load	Solid instrument	121	S	30	9
Glass	Glass instruments	121	S	20	9
Hollow bodies	Low temperature fabric, wrapped instruments, mixed-packs	121	S	20	18
Tampon	prion	121	S	30	18

134°C

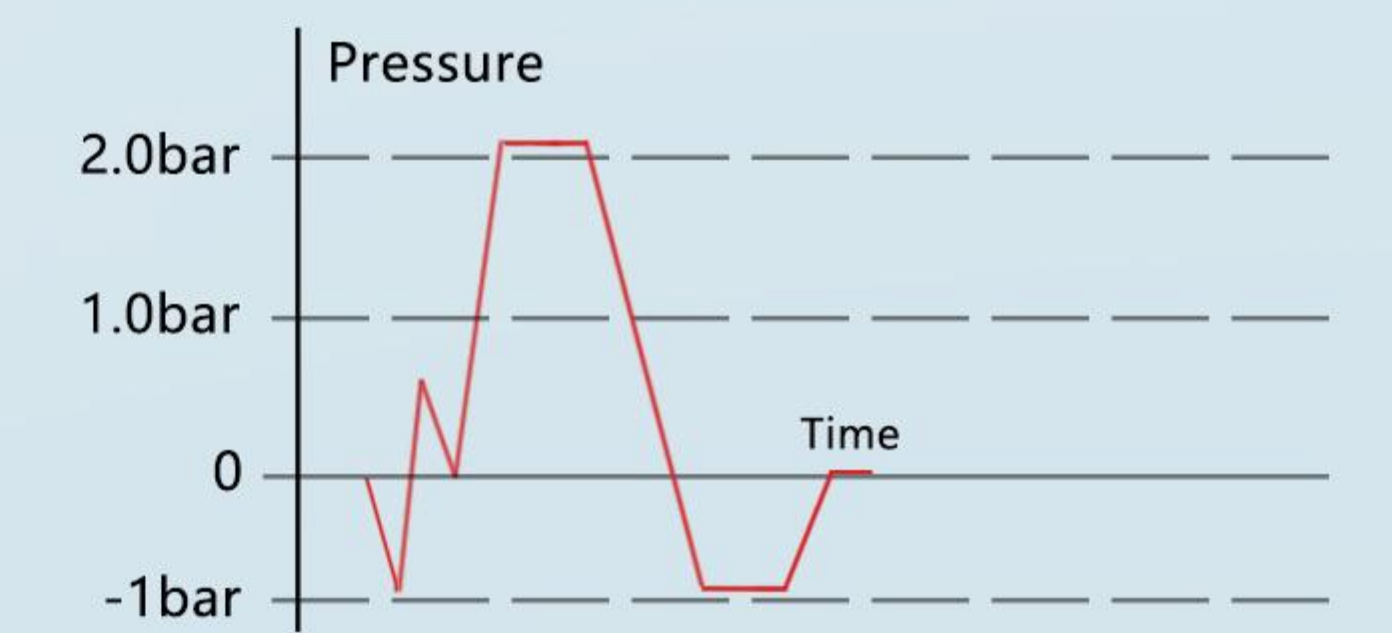
PRE-SET PROGRAMS

Programs are factory pre-set and all of them guarantees a perfect and safe sterilization of treated materials.

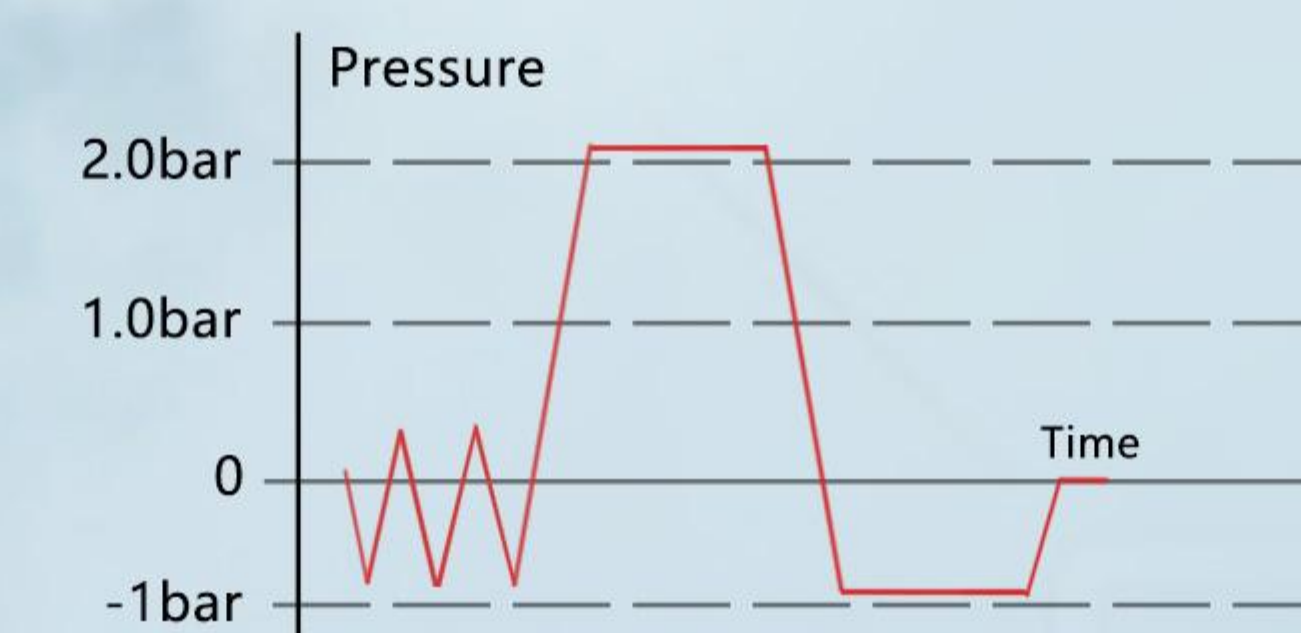
QUICK 134°C



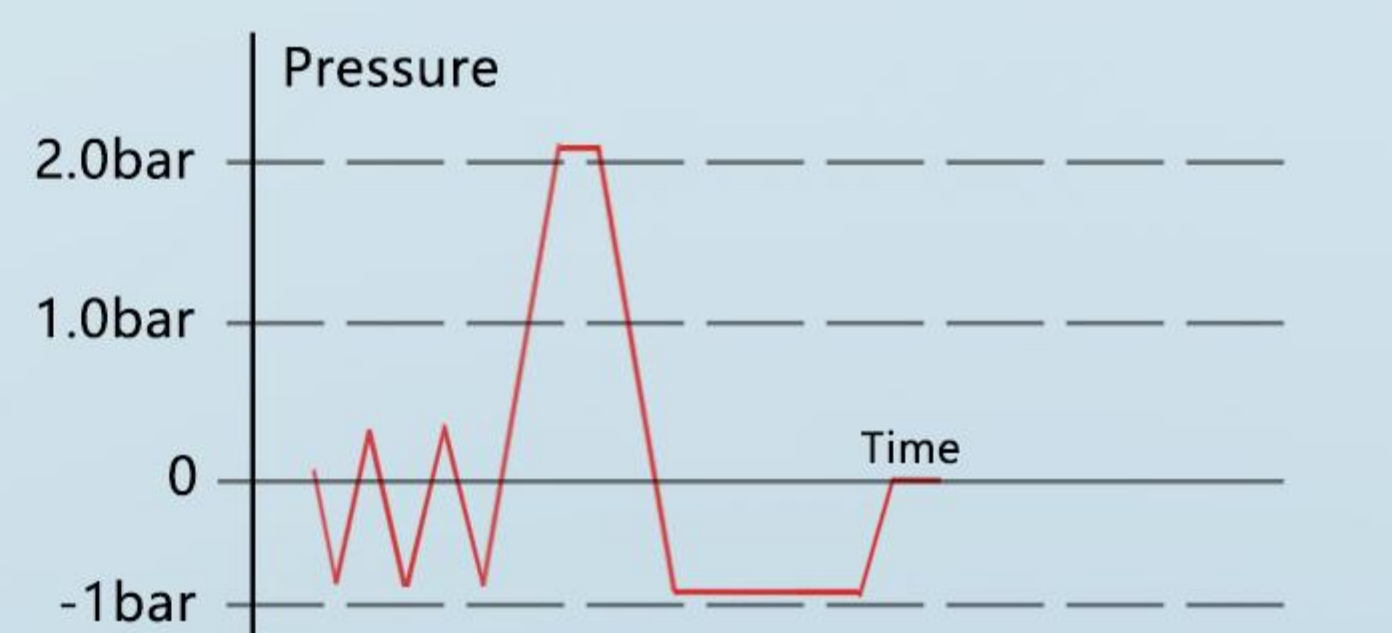
Sterilization time 4Min
Drying time 4Min



Sterilization time 10Min
Drying time 9Min



Sterilization time 18Min
Drying time 18Min

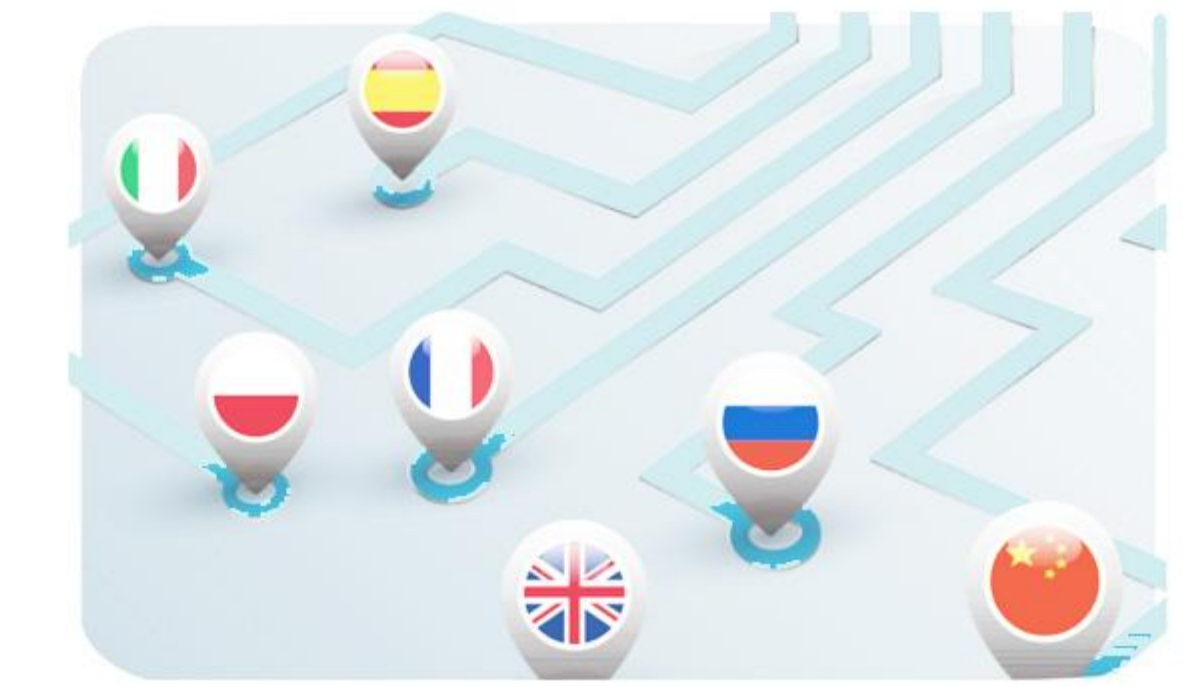


Sterilization time 5Min
Drying time 18Min

Program	Load type	Temp.(°C)	Cycle Type	Sterilization Time(min)	Dry time (min)
Solid load	Unwrapped instruments,Solid instruments	134	S	10	9
Quick	Emergency sterilization of unwrapped instrument,besides the fabric	134	S	4	4
Hollow bodies	Solid and hollow instrument cotton fabric	134	B	5	18
Multiple wrapping	Cotton fabric, wrapped instruments hollow instruments	134	S	18	18



 Multi-language



 Intelligent diagnosis system



 Total 11 Programs and tests

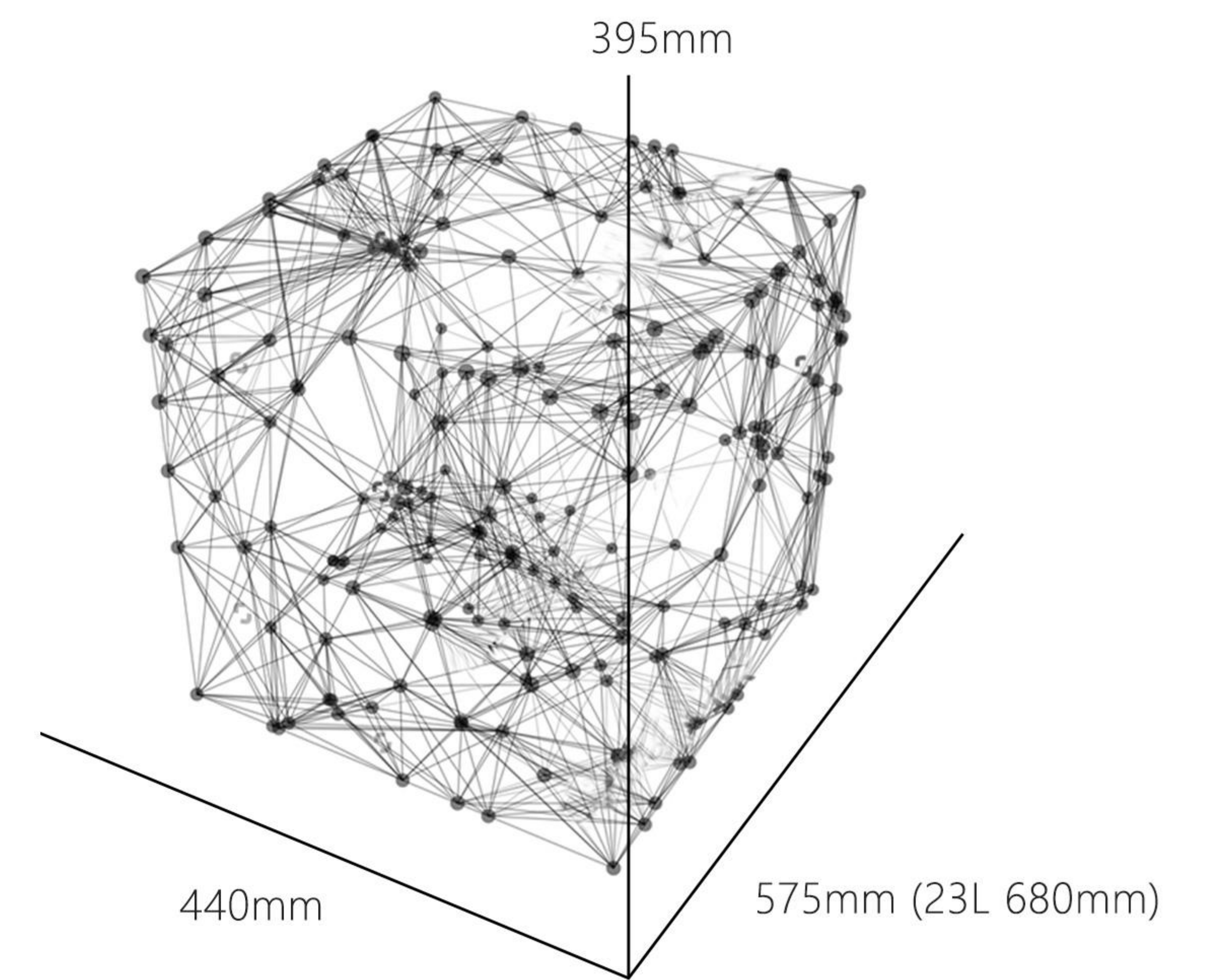


 Simplicity&Innovation&Practicality
Operation Interface

Accurate Touch Interface
Three-step Sterilization
Multipurpose Performance Settings

OPERATION

Only three clicks are needed to complete all sterilization operations.



MODELING

Combining the experience of modern art and minimalist shape design, it is seamless from inside to outside. Our design size can be used for any occasion, so that you can experience the charm of modern art.



B CLASS PERFORMANCE

*Designed to make your life easier save space and
guarantee higher efficiency*



Intelligent monitoring and diagnosis system

Ensures a constant control and monitoring of the whole operating system of the sterilizer, When faults occur, it will find the failure parts sectionally, and shows the fault message and simple solution direct^ which makes the after-sales message is more detailed and the maintenance is more convenient. This device behaves like a "real technician" with real-time diagnostic and intervention capability.



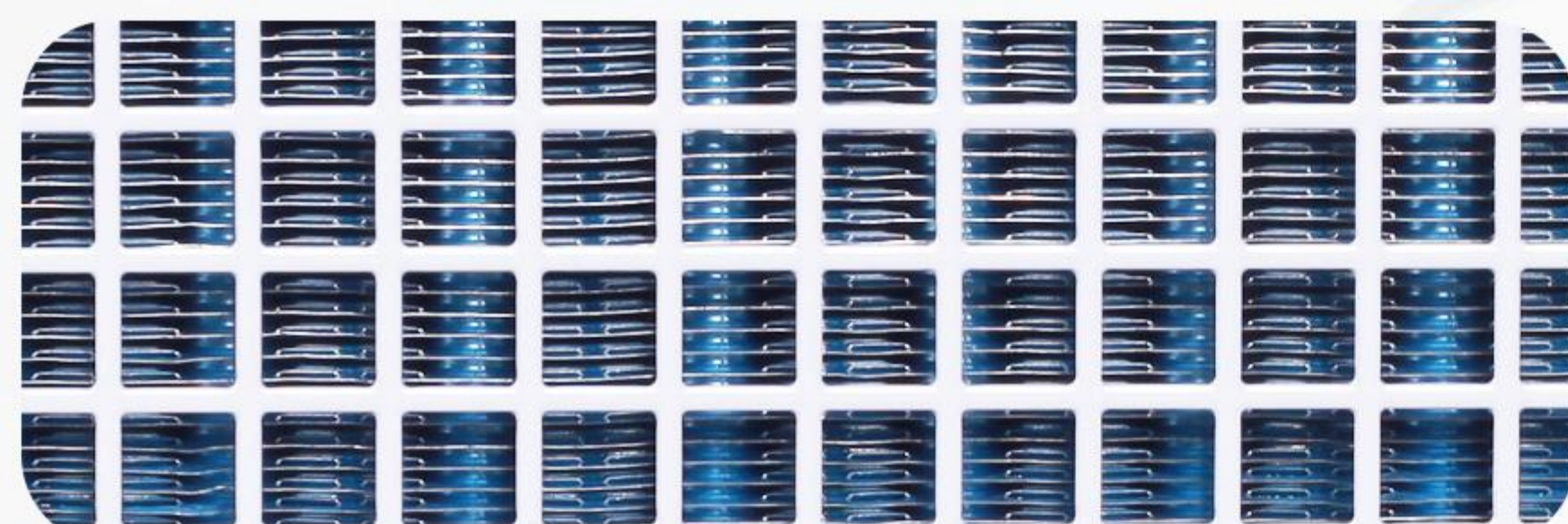
Simplified traceability

The data of every sterilization cycle are traceable, in compliance with the applicable standards in force, thanks to the built-in printer or SD card Log and External printer.



Pre-heating system

Preheating system with stand-by for minimum temperature maintenance and consequent time reduction of all the sterilisation cycles.



Cooling System

260×142mm Large cooling area, 73 layers heat radiating aluminum sheet, 18 radiation pipe, to ensure steam temperature can down to room temperature from 134C in seconds.



Draining quick coupling system

The quick coupling system for water filling and draining on the front section of the sterilizer simplifies and speeds up the relevant tasks. And that's not all: it is also possible to equip the sterilizer with an automatic filling system that withdraws water from an external tank.



E.Light handle

As well as adding visual appeal and helping to highlight the handle.





3 safety devices on the door

Newly designed door is easy to open and close with one hand. Safety locker with double safety locking mechanism. Cycle will not start if the door is open or not properly locked. Safety locking device prevents door from opening until chamber pressure reaches atmospheric pressure.



Mechanical Lock



Sensor switch



Pressure lock To prevent the door from opening while the cycle is running



PLEASE USE DISTILLED WATER!

3.5 liters distilled water tank.

Water tank group completely accessible and inspection-able for a perfect and complete cleaning as per the maintenance program and safeguard of the device.



Transparent open water quality monitoring

Water filling function Manual(Standard) / Automatic (Option) sterilizers, to facilitate filling operation, are equipped with a pump-operated filling system featuring a level sensor that stops water filling if the tank is full



Built in water quality detection (Option)

Thanks to the built-in water quality detector, it can provide better water source for the sterilizer and extend the use time of the sterilizer.



Average water consumption:

Novo Pro18L: 0.15L(Min) 0.26L(Max)
Novo Pro 23L: 0.17L(Min) 0.31L(Max)

USER TIPS

Carrier
The carrier can be loaded with up to 5 trays or 3 trays, rotated by 90°, 3 standard tray .



B1 steel wire tray.

23L : 410*205*200 mm
18L : 310*205*200 mm



B2 steel wire holder

23L : 380*190*20 mm
18L : 285*190*20 mm



C1 Instruments Optional management assistant.

E.g: mirrors, probes etc.
Size: 205 X 140 X 32mm
Weight: 455g



C2 Instruments Optional management assistant.

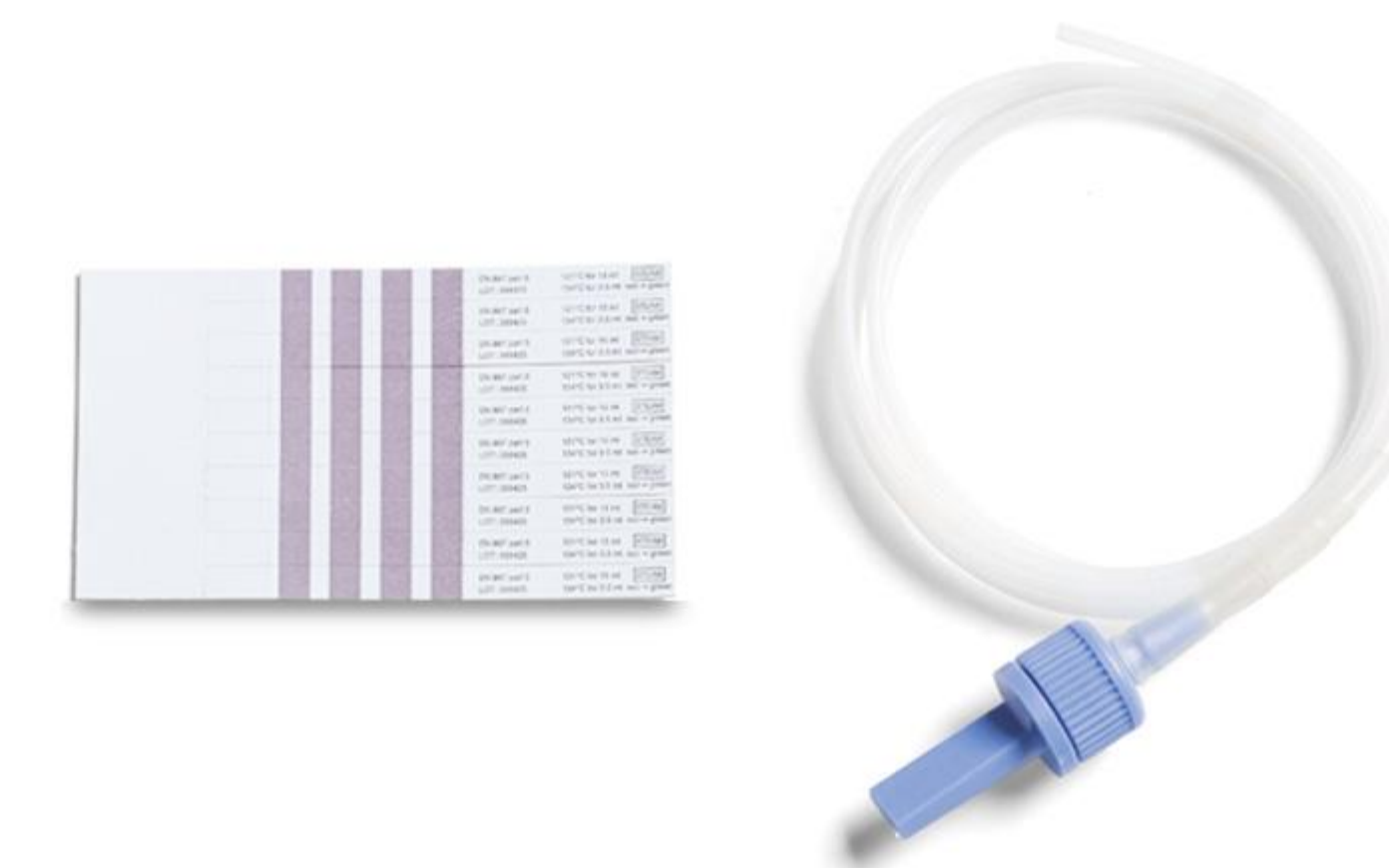
E.g: mirrors, probes etc.
Size: 180 X 125 X 20mm
Weight: 340g

USER TIPS:



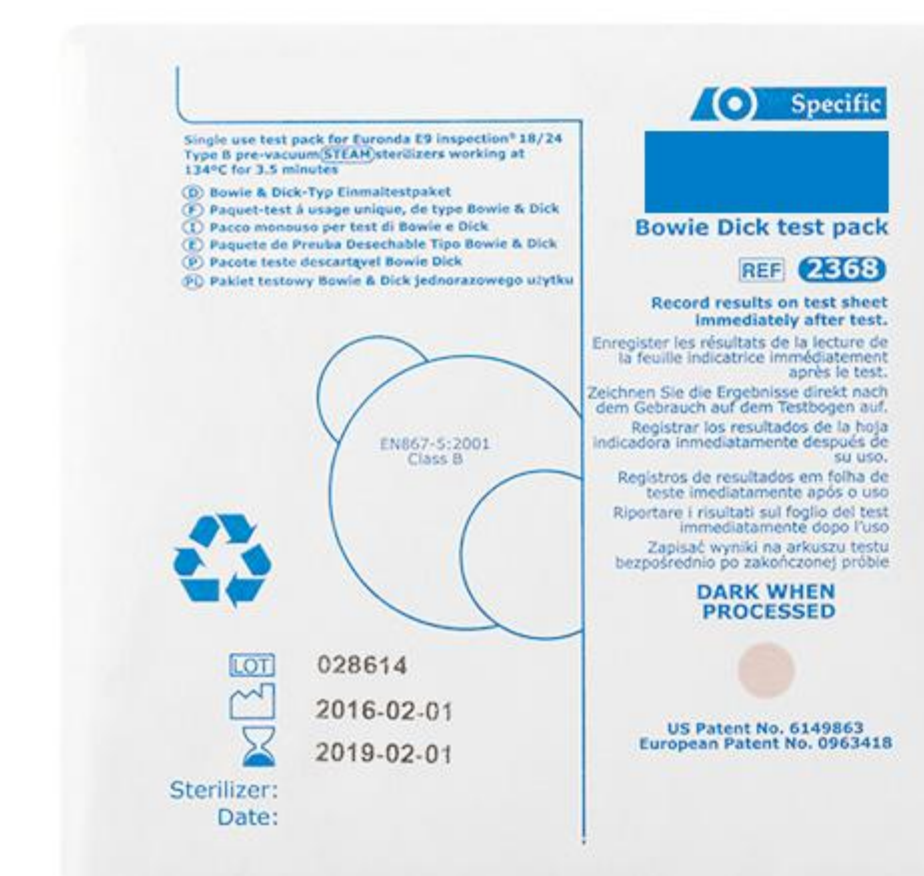
Cleaning Tabs

A special effervescent tablet for cleaning the chamber. Placed inside the chamber, it removes limescale and dirt residue from the boiler upon activating the cycle.



Helix Test

allows you to verify steam penetration into hollow instruments. The test consists of a silicone hose (measuring 1.5 m in length and 2 mm in diameter) and a multi-parameter indicator to be placed in its housing on one end of the hose. These indicators are easy to interpret and comply with the EN 867-5 and ISO 11140-1 standards.



Bowie & Dick

Test for Class B sterilizers to evaluate the penetration efficiency in porous loads.

