

Class B Autoclave KINEFIS EXPERIENCE with LED Display & Gift Water Distiller

The **KINEFIS EXPERIENCE** class B autoclave is fully automatic, has a very simple operating mechanism and is capable of up to five complete cycles of sterilization. It is available with **12 liters** or **18 liters** of capacity.

Taking care about maintenance and durability of your autoclave, attached to the quality of this equipment you get a water distiller for free. Remember that if you do not use **DOUBLY DISTILLED WATER** your autoclave will give you problems.

Both, 12 liters and 18 liters models are conform to EC Directive 1023, ISO 13485 on small steam sterilizers. With their reliability, speed and more compact design they are an unbeatable opportunity.

The **KINEFIS EXPERIENCE** has a LED display that informs you in detail of all the processes being carried out. Thus, we will be able to see in every detail that programs will be automatically displayed on the digital screen during sterilization. If the unit overheats and exceeds the recommended pressure, the autoclave will automatically shut down to ensure operator safety. In addition, inside the autoclave, there is a separate wastewater tank to collect the dirty water and to ensure that the internal clean pipes are not contaminated.

The device is intended to be used for health purposes in general medical practices, dentistry, veterinary, podiatry / podiatry practices, facilities for personal hygiene and beauty care. It is also used for materials and equipment that may come in contact with blood or body fluids, for example. Implements used by beauty therapists, tattoo artists, body piercings and hairdressers.

Sterilization Programs

Sterilization Program	Sterilization Time	Sterilization Temperature	Sterilization Pressure	Drying Time (Min.)
121°C solid	20 min	121°C	110 KPA	4
121°C universal	20 min	121°C	110 KPA	15
134°C solid	4 min	134°C	210 KPA	4
134°C universal	4 min	134°C	210 KPA	15
134°C cotton	4 min	134°C	210 KPA	20
B&D TEST (HELIX TEST) *	3.5 min	134°C	210 KPA	10
VACUUM TEST	15 min.			

Security advice

- Every 150 cycles, the hermetic filter must be replaced.
- Solid programs / unpacking can only sterilize solid instruments without wrapping them, such as pliers, forceps, etc.
- Check the maximum temperature resistance of the instrument and choose a suitable temperature. Do not sterilize any instrument where the temperature resistance is below 121 °C
- Failure to adjust the atmospheric pressure may stop the operation of the sterilizer.
- The user must turn the door handle to the maximum position. Otherwise, the sterilizer will not start and there will be an «E6» alarm.
- If the clean water signal appears on the sterilizer, fill it with clean water before using it.
- To remove the trays after sterilization, the plastic holder should be used.
- Do not open the door until the pressure in the chamber has decreased to «-05-05».

- Perform a leak test after adjusting the door. If there is any leakage, the door must be adjusted again.
- If the door is too loose, the door seal may explode.
- Do not drag the machine.
- Pressure units: 1 bar = 0.1 MPA = 1.0 X 10⁵ PA = 1 barometric pressure

Steam Sterilizer Working Conditions:

- Ambient temperature: 5 °C ~ 40 °C
- Relative humidity: ≤80%
- Atmospheric pressure: > 70KPA
- Voltage: 220V / 110V, 50Hz
- Maximum working pressure: 0.21 ~ 0.23MPa
- Maximum working temperature: 134 ~ 137 ° C
- Steam Sterilizer Life: 5 years
- Vapor pressure: 0.3 - 0.6 MPa
- Water pressure: 0.15 - 0.3 MPA

Transport and storage requirements:

- Ambient temperature range: 5 ~ 40°C
- Relative humidity: ≤80%
- No corrosive gases

Technical characteristics:

- Certification: CE 1023, ISO 13485
- Number of plugs: 3
- Power: 1.7 Kw
- Sterilization temperature: 121C - 134C
- Product size: 66 cm x 44.5 cm x 39 cm
- Volume of the camera. **Two models: 18 liters and 12 liters**
- Diameter of the camera: **18 liters, 25cm; 12 liters, 20 cm**
- Depth of the camera: **18 liters, 35cm; 12 liters, 36 cm**
- Camera material: Stainless steel
- Display Type: LED
- Measurement of the screen: 2.5 x 2 cm, 3.8 x 2 cm
- Closed System: Mechanical

Elements included with the equipment:

1 Drain tube, 3 trays, 1 power cord, 1 shelf tray, 1 Tray-hand-holder, 2 fuses, 1 instruction manual

Warranty:

The device has a warranty of 2 years. The warranty will be invalid in any of the following cases:

- Damage is caused by improper installation by the user
- Damage is caused by autoclave drop or careless impact
- Damage is caused by customer installation or repair
- No invoice and warranty card
- The damage is caused by force majeure such as abnormal volta