Autoclaves

E10

The must of Euronda sterilization, in one single autoclave

E10 is the latest Euronda Class B autoclave. A more powerful vacuum pump and an optimized drying cycle make E10 the best performing Euronda sterilizer ever. Moreover, it has lower water and energy consumption than any other autoclave offering comparable performance levels (2350 W, 300 ml). E10 features cutting-edge technology like the E-Touch display which has an extremely user-friendly interface; it is possible to select 5 different B cycles and many other custom cycles (N and S type). The E-Light changes colour as it moves through the different stages of the sterilization cycle and the innovative E-Timer lets you set tests and cycles to start at whatever time you like. The E10 features a new comprehensive and expandable traceability system. All data can be saved on an SD card and transferred to a computer with the Ethernet and Wi-Fi connections included. The E-Data system can connect one or more autoclaves to your management software for even more effective tracing of all cycles. In addition, E10 has 3 different types of printers available. The E10 features systems that maintain consistently optimum quality levels and guarantees peak sterilization performance at all times: Inspection® System, Dirt Control System, built-in conductivity meter and air-water separator.

Classification:
Medical Device Class IIb Class B Autoclave fully conforms to EN13060 standard requirements. Moulded chamber in stainless steel and certified to PED 97/23/EC

Chamber capacity:
18-24 L

Weight:
47.5 Kg (18 L) - 50.5 Kg (24 L) (machine empty with basket and trays)

External dimensions (wxhxd):
460 x 455 x 610 mm

Power consumption:
2350 W 10.2 A
2450 W 10.7 A

Water consumption:
300 ml

Green light
End cycle, load sterile

Yellow light
End cycle, load wet for prompt use

Red light
Load not sterile

Performance

The top Euronda sterilization system is efficient, it guarantees excellent drying and it is eco-friendly.

Traceability

The standard connectivity solutions and the print set options offer comprehensive, expandable traceability.

Innovation

The new E-Touch, E-Light, E-Timer, E-Help and E-Backup systems put technology at people's service.

Design

E10's sophisticated and contemporary design brings aesthetic to a new stage.

Ergonomics

Increasingly user-friendly, with total harmony between the operator, the device and the working environment.

Safety

New systems guarantee exceptional sterilization quality at all times, from installation to maintenance.

E9 Next

Taking Class B sterilization to the next level

E9 Next combines stunning design with a new traceability concept, which is expandable also thanks to the three Print Sets that can be added at any time: a built-in thermal paper printer, a built-in adhesive label printer and an external adhesive label printer. The SD card, Ethernet port and optional E-WiFi kit provide total connectivity and ensure that the sterilization data are always available on the printers and on computers, smartphones and tablets. The menu items can be selected intuitively thanks to the quick, effective E-Touch display. Among the items on the menu are the Personal functions, which allow N and S cycles to be run and can be used with the E-Timer to start the autoclave at a set time. Meanwhile, the Inspection® System helps to make the cleaning process quick and simple. In addition, the conductivity meter monitors the water quality and the Dirt Control System directs dirt out of the water system, thus ensuring that E9 Next is always safe.

Classification:
Medical Device Class IIb
The Class B Autoclave fully conforms to EN13060 standard requirements. Moulded chamber in stainless steel and certified to PED 97/23/EC

Chamber capacity:
18-24 L

Weight:
45.5 Kg (18 L) - 48 Kg (24 L) (machine empty with basket and trays)

External dimensions (wxhxd):
460 x 455 x 610 mm

Power consumption:
2350 W 10.2 A
2450 W 10.7 A

Water consumption:
300 ml

Print Set 1
Built-in thermal paper printer

Print Set 2
Built-in adhesive label printer

Print Set 3
External large-quantity labels printer

Versatility

This Class B autoclave can also be used for customized, password-activated N and S cycles.

User-friendly

Innovative touch-screen display with clear, intuitive icons.

Connectivity

E9 Next comes with an SD card and an Ethernet or (optional) WiFi connection, so sterilization cycle data are always available.

Inspection

The quick, user-friendly tank compartment access and opening system allows simple, frequent cleaning.

Traceability

3 Print Sets available, which can be integrated after buying.

Design

Design made in Italy.

E9 Med

The strength of simplicity

Simple, effective and compact, E9 Med is an autoclave that makes Class B sterilization accessible to everyone. Hidden behind its simple, user-friendly interface is an array of first-rate equipment, including a double head vacuum pump and a sophisticated microprocessor that constantly monitors the key parameters for effective sterilization. In addition, outstanding steam production is guaranteed with the steam generator. E9 Med can run 5 different type B cycles. It automatically traces all of the data from every cycle, which can then be printed with the built-in thermal paper printer and easily attached to pouches. Like every Euronda autoclave, it can be inspected and cleaned by the operator and it is easy to maintain thanks to its modular structure.

Classification:
Medical Device Class IIb
Class B Autoclave
fully conforms to EN13060
standard requirements.
Moulded chamber in
stainless steel and certified
to PED 97/23/EC

Chamber capacity:
18-24 L

Weight:
40.5 Kg (18L) - 43 Kg (24L)
(machine empty
with basket and trays)

**External dimensions
(wxhxd):**
450 x 445 x 610 mm

Power consumption:
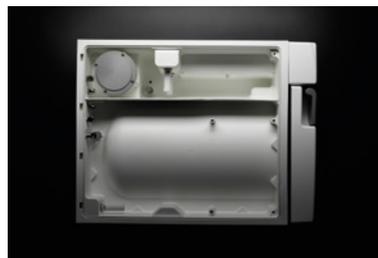2300 W 10 A

Water consumption:
600 ml

Internal thermal
paper printer

User-friendly access
to the tank compartment

Eco-friendly

Optimized electricity and water consumption (1400 W, 600 ml).

Simple

Display with an interactive menu and a Process Controller that guides you and tells you when maintenance work is required.

Design

A 24-litre model can fit into the same space as an 18-litre one.

Reliable

With an air-water separator as standard, for a longer working life.

Traceability

Built-in thermal paper printer and E-Memory system, for traceable sterilization cycle data.

Performance

Excellent sterilization quality thanks to the double head vacuum pump, steam generator and the controlling microprocessor.

E5

Class N autoclave for dental technicians

E5 is an autoclave from the Euronda Pro System sterilization line that offers an outstanding quality-price ratio while still maintaining Euronda's exceptional safety standards.
It is a completely automatic Class N electronic autoclave that is controlled by a microprocessor.
It features a thermodynamic working method with pressure and temperature control systems.
There are two sterilization cycles (121°C and 134°C), allowing users to select the one that best suits the needs of their dental practice. Their progress can be tracked thanks to the light and sound signals from the control panel. Drying time: 15 minutes.
Door opening/closing mechanism with dual safety microswitch. Anti-reflow separated tanks, analogical pressure gauge, synoptic cycle advancement.

Classification:
Moulded chamber in stainless steel and certi ied to PED 97/23/EC (Pressure Equipment Directive)

Chamber capacity:
18 L

Weight:
35 Kg (machine empty with basket and trays)

External dimensions (wxhxd):
450 x 385 x 500 mm

Power consumption:
1500 W 6.5 A