

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.



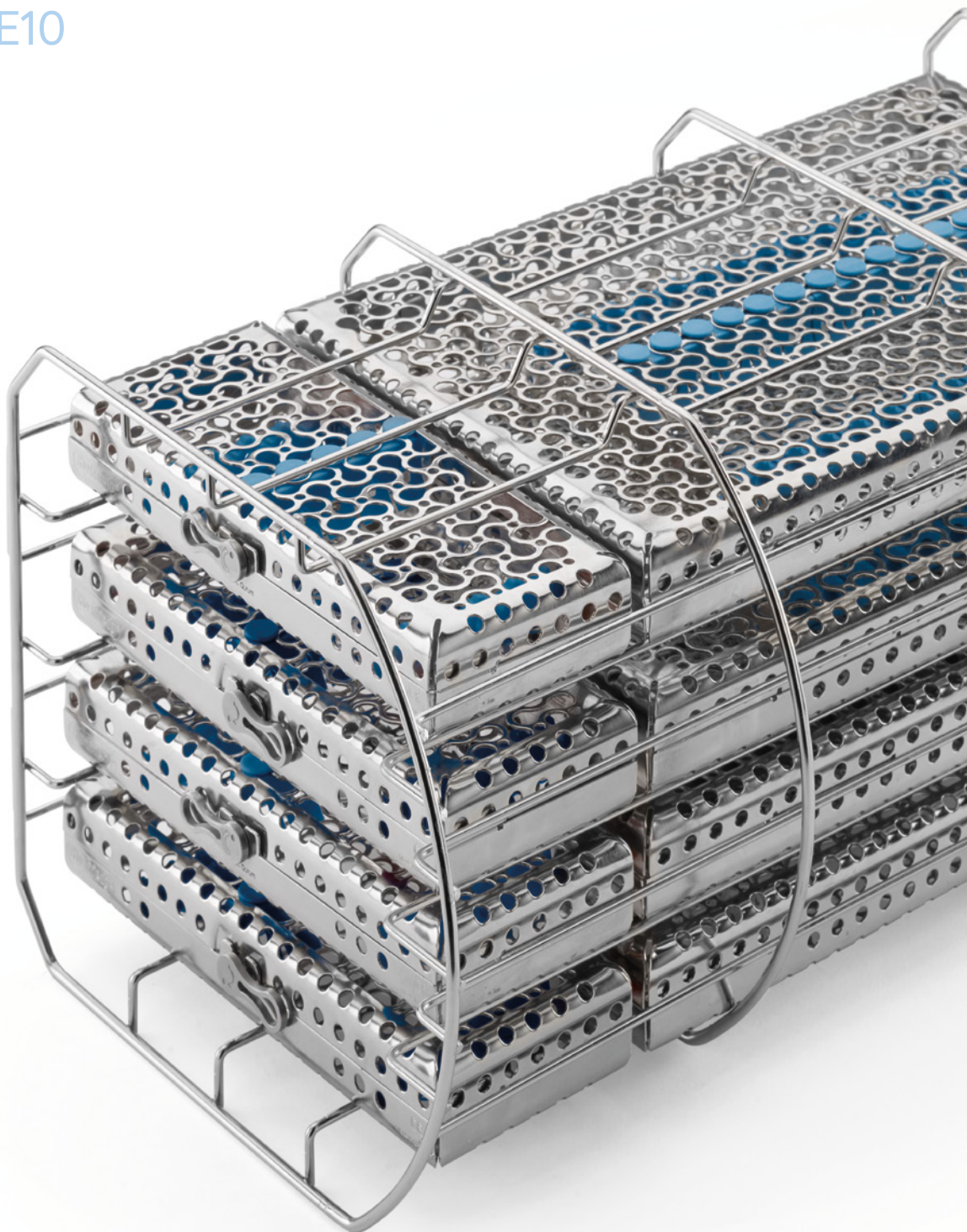
Safety

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

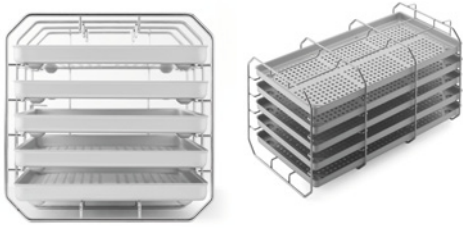


Starter kits and accessories

For E10



Starter Kit E10



Standard tray holder

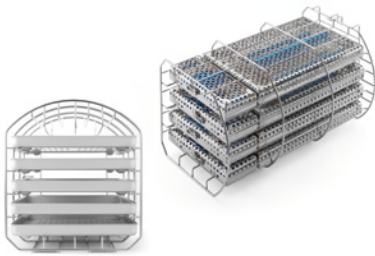
Square profile steel tray holder with a capacity of 5 standard aluminium trays. If rotated by 90°, it can hold 3 sterilization cassettes. 5 trays included.



Accessories

- Drainage pipes
- Sponge
- Tray removal handle
- Door adjustment handle
- Funnel
- Replacement bacteria filter

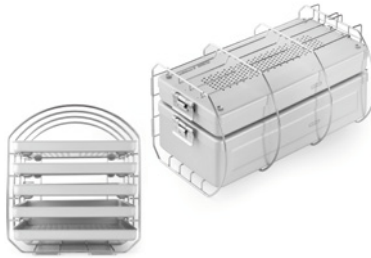
Optional tray holders



Tray holder for sterilization cassettes – E10

Rounded steel tray holder designed to hold 5 standard aluminium trays*. If rotated by 90°, it can hold 4 sterilization cassettes. Available for both 18-litre version (capacity: four 1 DIN cassettes) or 24-litre version (capacity: four 1 DIN cassettes + four 1/4 DIN cassettes).

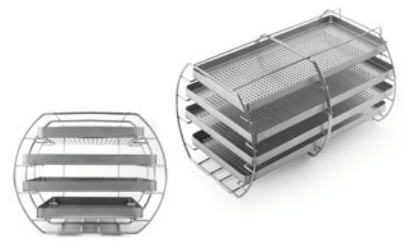
***Trays not included**



Tray holder for sterilization container – E10

Rounded steel tray holder designed to hold 5 standard aluminium trays*. If rotated by 90°, it can hold one or more sterilization containers (maximum capacity: D = 380 mm L = 190 mm H = 152 mm). Only available for the 24-litre version.

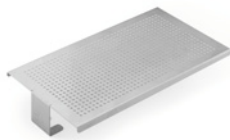
***Trays not included**



XL tray holder kit – E10

XL rounded steel tray holder, with a capacity of 4 special aluminium trays*. Only available for the 24-litre version.

***Trays included in the kit**



Universal support surface – E10

A steel support surface that is suitable for loads with greater dimensions. It can be installed directly in the boiler, after removing the tray holder provided. Only available for the 24-litre version.

Traceability and connectivity



Print Set 1

Built-in thermal paper printer for those who wish to print and store the results of the sterilization cycle on a paper copy. It can be installed on-board in a few simple steps on the front of the machine.



Print Set 2

Built-in adhesive labels printer: safely tag your load. Install this simple printer device on board in a few easy steps. Save space and conveniently print your labels and bar codes.



Print Set 3

External large-quantity labels printer kit for continuous production. Safely tag your load by connecting the printing device in a few easy steps. Can be used for both labels and bar codes.



E-WiFi

Kit WiFi for E10 and E9 Next autoclaves or Euroseal® Valida thermosealing machine to a computer, tablet or smartphone (iOS and Android). With E-WiFi, all of the information about activities carried out by Euronda devices can easily be uploaded and managed, thus ensuring that all data are always available and updated in the computerized sterilization log. E-WiFi allows up to five E10 or E9 Next autoclaves to be connected and managed from the same computer, as long as it has a Windows operating system and the E-Memory and E-Link software installed on it.



E-Data and E-Memory software

E-Data software allows to link autoclaves and other Euronda Pro System Devices to your network system in order to have all the sterilization data available for your practice management software. E-Data is available for both Windows and iOS operating systems and it is compatible with all of the top management systems on the market, such as Dios, Segosoft, Julie, Visident and Kodak. E-Memory software manages the sterilization data on your computer. Thanks to this file management system you will have a complete and organized database of your sterilization processes.

Tests



Helix Test

Test for Class B autoclaves to evaluate the capacity of penetration of the steam in hollow loads. Composed of a tube and 250 colour testers to confirm sterilization.

Single pack



Bowie & Dick Test

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

**Single pack
Carton of 10 pieces**

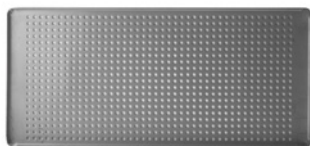


Prion Test

Test for Class B autoclaves, calibrated with the temperature, time and pressure parameters considered effective in 134°C Prion sterilization cycles (134°C x 18 minutes). Composed of 200 colour testers.

Single pack

Optional trays



Stainless steel trays

Sterilization stainless steel trays available in:

- bottom and cover version
- perforated or not
- with instruments holder

To be used in autoclaves and thermodisinfectors.

Dimensions (wxhxd):

288 x 187 x 29 mm

silver

284 x 183 x 17 mm

silver



Aluminium trays

Anodized aluminium trays available in:

- bottom and cover version
 - perforated or not
 - with instruments holder
- To be used in autoclaves and thermodisinfectors.

Dimensions (wxhxd) and colors:

288 x 187 x 29 mm

silver

284 x 183 x 17 mm

silver, blue, green, red, gold

187 x 145 x 25 mm

silver

183 x 140 x 17 mm

silver, blue, green, red, gold