EURONDA E8 AUTOCLAVE B 24 litres - soft touch display 2.4"



Product Code	35678
Unit of sale	1 pc
Minimum order	1
Type	Medical device
Class	II B

UK-REP	Yes
CH-REP	Yes

RDM (NSIS)	2416408
CND	Z12011305
EAN/UPC	8023279356786
GMDN	38671

Description

EURONDA E8 AUTOCLAVE B 24 litres - soft touch display 2.4"

E8 offers the perfect balance between performance and robustness, power and consumption, simplicity and flexibility. The 24-litre chamber and the 5 included trays guarantee optimal loading capacity with minimum space requirements.

- user-friendly interface and 2.4" colour display simplify any operation
- cycles and tests can be scheduled
- integrated SD card for data availability on PC, thanks to the E-Memory software

EURONDA PRO SYSTEM AUTOCLAVES
Euronda Pro System is the protection system developed to guarantee a complete and effective instrument sterilization process that protects the safety of operators, patients and the working environment. Medical Device Class IIb. MDR certified.

Modular system
The modular design of Euronda autoclaves allows the side panels to be easily removed for ease of maintenance.

Inspection System
Full compliant with EN 13060. Inspection System makes tank cleaning quick and easy.

Integrated conductivity meter
It monitors the water quality, preventing possible malfunctions due to the use of unsuitable water.

Instant steam generator
It guarantees excellent performance in terms of speed, safety and sterilization. It improves water consumption by calibrating it according to the load and, in synergy with the heating elements, offers perfect drying.

Air-water separator
It acts as a protection for the vacuum pump, preventing residues of dirt, lubricating oils and steam from damaging its internal components, thus preserving its efficiency and reliability over time.

Dirt Control System
It allows precise separation of clean and dirty water flows to preserve the maximum efficiency.

Smart cooling system
Equipped with a probe that allows the most efficient management of the vacuum pump, ensuring longer life and effectiveness.

3 control tests included
3 control tests to verify operational effectiveness (Vacuum, Helix, Bowie & Dick).

Made in Italy.

Technical Specifications

SOFTWARES
E-Memory: archiving, management and traceability of sterilization cycles and data on PC
E-Data: connection of autoclaves to your management system for recording and tracking data. Windows and iOS compatible

E8 TECHNICAL SPECIFICATIONS

- Chamber capacity: 24 l
- Tray capacity: 700 cm²
- Water consumption per cycle: 0.3 l
- Vacuum pump capacity: 18 l/min, double head
- Tank capacity: 4 l for dirty water, 4 l for clean water
- Max. load solid/porous: 6/2 kg
- Colour display: 2.4"
- Min. depth of the support surface: 50 cm
- Min. width of the support surface: 46 cm
- Min. space above the tank: 30 cm
- External size: 46x61xh 45.5 cm
- Weight: 48 kg
- Power supply: 230 V 50/60 Hz
- Absorption: 2300 W 10 A

Cycle: B 121°
Pressure: 1.05 bar
Sterilization phase duration: 20 min
Drying phase duration: 15 min
Total duration with standard load: 44 min (Times are exclusive of the drying phase. The time may vary by ±5%)
Max solid/porous load: 6 / 2 kg

Cycle: B 134°
Pressure: 2.05 bar
Sterilization phase duration: 4 min
Drying phase duration: 15 min
Total duration with standard load: 29 min (Times are exclusive of the drying phase. The time may vary by ±5%)
Max solid/porous load: 6 / 2 kg

Cycle: B 134° Prion
Pressure: 2.05 bar
Sterilization phase duration: 18 min
Drying phase duration: 15 min
Total duration with standard load: 43 min (Times are exclusive of the drying phase. The time may vary by ±5%)
Max solid/porous load: 6 / 2 kg

Cycle: B 134° Fast
Pressure: 2.05 bar
Sterilization phase duration: 3 min 30 sec
Drying phase duration: 4 min
Total duration with standard load: 27 min (Times are exclusive of the drying phase. The time may vary by ±5%)
Max solid/porous load: 0.6 / 0.2 kg

Cycle: B 134° Prion Fast
Pressure: 2.05 bar
Sterilization phase duration: 18 min
Drying phase duration: 4 min
Total duration with standard load: 42 min (Times are exclusive of the drying phase. The time may vary by ±5%)
Max solid/porous load: 0.6 / 0.2 kg

Cycle: N 121° (N cycles can be activated by password provided by Euronda)
Pressure: 1.05 bar
Sterilization phase duration: 20 min
Drying phase duration: 4 min
Total duration with standard load: 33 min (Times are exclusive of the drying phase. The time may vary by ±5%)
Max solid/porous load: 6 kg

Cycle: N 134° (N cycles can be activated by password provided by Euronda)
Pressure: 2.05 bar
Sterilization phase duration: 4 min
Drying phase duration: 4 min
Total duration with standard load: 24 min (Times are exclusive of the drying phase. The time may vary by ±5%)
Max solid/porous load: 6 kg

Cycle: S 121° (S cycles can be activated by password provided by Euronda)
Pressure: 1.05 bar
Sterilization phase duration: 20 min
Drying phase duration: 15 min
Total duration with standard load: 32 min (Times are exclusive of the drying phase. The time may vary by ±5%)
Max solid/porous load: 6 kg

Cycle: S 134° (S cycles can be activated by password provided by Euronda)
Pressure: 2.05 bar
Sterilization phase duration: 4 min
Drying phase duration: 15 min
Total duration with standard load: 18 min (Times are exclusive of the drying phase. The time may vary by ±5%)
Max solid/porous load: 6 kg

Standard accessories

Tray holder (19.5x40xh 19.5 cm)
Tray extraction handle
5 aluminium trays (18.5x38xh 2 cm)
Door adjustment handle
Drainage pipes
Funnel
Sponge
Software
Bacteriological filter
User manual GB, IT