



STERILIZATION

XRD STE23

CLASS B STEAM STERILIZER

Class B steam sterilizer with 6.1-gallon (23L) one-piece 304 stainless steel chamber. Pre-vacuum cycles, LCD display with dedicated controls, USB data export, and dual safety lock system.

AVAILABLE FOR VETERINARY MARKET ONLY

6.1

gal

CAPACITY

23

L

CHAMBER

1800

W

POWER

110

lbs

WEIGHT

KEY FEATURES

Class B Sterilization

Suitable for all instrument types including hollow and porous loads. Meets the highest European standard for steam sterilization.

6.1-Gallon Chamber

One-piece 304 stainless steel chamber (dia. 9.8" x 17.7"). Rotary tray rack supports 5 trays after 90-degree rotation.

USB Data Export

USB port for downloading cycle data to your computer. PCB stores up to 2,000 cycle records for compliance tracking and documentation.

LCD Display & Controls

LCD display with dedicated buttons: Step, Menu/C, Start/Stop, Dry, and OK. Real-time cycle monitoring shows temperature, pressure, and time.

Multiple Cycle Programs

Pre-set cycles for different instrument types and loads. Dedicated programs ensure proper sterilization for each scenario.

Dual Safety Lock

Double lock system — mechanical lock with air lock. Six-layer chamber structure tested to 60,000 fatigue life cycles. Built-in water quality sensor.





STEAM STERILIZER

XRD STE23



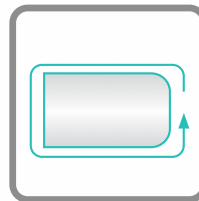
USB
Master controller stores 2000 fresh cycle; the data can be downloaded via USB. You can check and print the records with a computer.

Technical Specifications

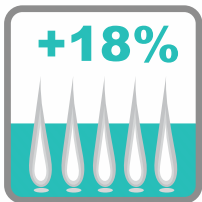
Chamber Volume	6.1 gal (23 L)
Classification	Class B (pre-vacuum)
Chamber Material	One-piece 304 SS
Chamber Dimensions	dia. 249 x 450 mm
External Dimensions	594 x 468 x 453 mm
Net Weight	50 kg / 110 lbs
Display	LCD with 5 buttons
Data Storage	2,000 cycles + USB
Water System	1.1 gal / 1.3 gal waste
Heating	Dual, multi-temperature
Door Lock	Mechanical + air lock
Power Supply	120V / 60Hz
Power	1800W
Market	Veterinary only
Warranty	1 year



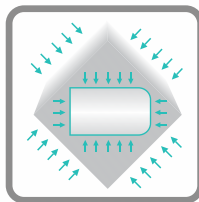
Short Sterilization Time



Constant Temperature Control



Heating Efficiency



Three-Dimensional Sterilization

Why Clinicians Choose XRD STE23

- 01 Class B standard.** Highest European classification — handles all load types including hollow instruments.
- 02 304 stainless steel.** One-piece chamber construction for durability and consistent heat distribution.
- 03 USB compliance tracking.** Download up to 2,000 cycle records for documentation and regulatory compliance.
- 04 Dual safety system.** Mechanical + air lock with six-layer chamber tested to 60,000 fatigue cycles.
- 05 Built-in water sensor.** Monitors water purity automatically for reliable sterilization results.

COMPATIBILITY

- All dental instruments
- Hollow & porous loads
- 5 sterilization trays (rotary rack)
- USB data export to PC

INCLUDED

1-Year Warranty

Standard **1-year warranty** included with every XRD STE23 unit. Covers parts and labor for manufacturing defects under normal use conditions.