

STERIFAST E 160 PLASMA STERILIZER

CAPACITY: 160 - LITER

1. STERILIZATION EFFICIENCY

STERILIZATION & TEST CYCLES

- Advanced: Hollow Loads
- Normal: Non-Hollow Loads
- Endoscopes: Flexible and rigid endoscopes
- Free: Custom Made
- Test I: Penetration Test
- Test II: Leakage Test
- Test III: Leakage and Penetration Test

HIGH VACUUM TECHNOLOGY: Dual-stage vacuum pump for superior sterilant diffusion, automated pre-heating for efficiency and extended pump life, and high-efficiency oil separator with molecular sieve for clean operation.

Plasma Generator: External high-voltage generator protects instruments from radiation, while built-in temperature sensors ensure optimal conditions for plasma sterilization.

2. SMART DESIGN & USER-FOCUSED FEATURES

AUTOMATED DOORS: safety interlock, hands-free pedal opening, energy-saving auto-heating.

CHAMBER: Durable aluminum with removable covers, adjustable shelves, and stainless-steel fittings.

INTERFACE: 7" touchscreen, USB/network connectivity, and Sterifast VIEWER for remote monitoring.

3. SAFETY & OPERATOR PROTECTION

CYCLE & TEMPERATURE MONITORING: Overheating and probe monitoring ensure precise control over sterilization, with automated cycle start protection and a HEPA 0.2µm filter for sterile airflow.

ECO-FRIENDLY & CHEMICAL SAFETY: Automated refill system ensures operator safety by preventing direct contact with sterilants, RFID-enabled bottles prevent incorrect usage, and low residue levels (<1 ppm) maintain a safe environment.

4. EASY INSTALLATION: No need water, compressed air or drain, simplifying operation

