



RELIABILITY

Reliability is a key requirement for any busy laboratory research facility. With STERIS, reliability starts in our ISO 9001 certified factory with a rigorous final inspection at our state-of-the-art testing facility.

- From the durable AMSE/PED certified stainless steel chamber and jacket, to the easily accessible parts, the FINN-AQUA 77 Series is designed to minimize downtime
- One-year warranty backed up by a global network of 1000 factory trained service technicians



FINN-AQUA® 77 Series
Laboratory Medium Steam Sterilizers



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STERIS Life Sciences | Science & Solutions for Life

For over 100 years, STERIS has been known as a global leader, trusted partner and solutions provider in the field of sterilization and contamination control. *Today*, STERIS continues building on this heritage by advancing the **Science** of sterilization, cleaning and infection control while offering **Solutions** that meet our Customers' needs and high standards. STERIS is dedicated to helping you enhance the **Life** of your patients and the life of your equipment. From Formulated Chemistries, to Capital Equipment, to Parts and Services, STERIS Life Sciences is **Science & Solutions for Life**.

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Science & Solutions for Life

The FINN-AQUA 77 Series sterilizer product line is designed for fast and efficient sterilization of heat and moisture stable materials used in laboratories and research applications. The 77 Series sterilizer incorporates several features to reduce energy consumption, provide flexibility, ease of use and maintenance as well as to ensure safety and reliability.

SUSTAINABILITY

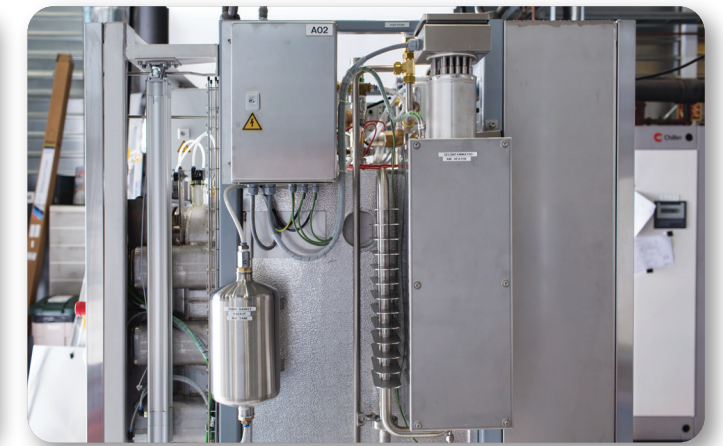
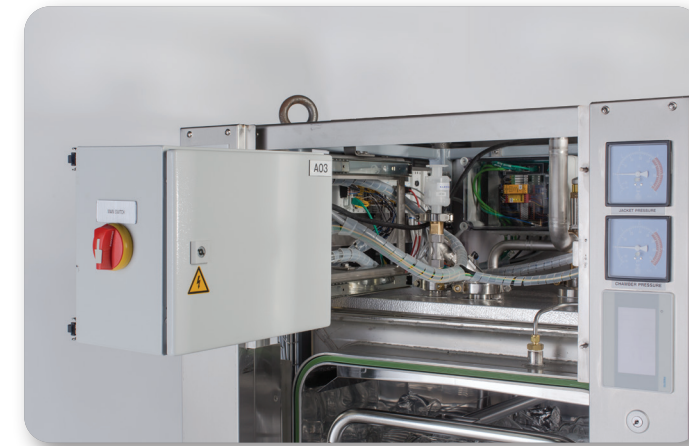
Understanding the importance of participating in the global effort of building sustainable laboratories, the FINN-AQUA 77 Series is designed to reduce water and electricity consumption along with minimizing the use of critical floor space.

- Standby Mode
- Automatic, Programmable Start-Up and Shut Down Functions
- Electronic Water Saving System

FLEXIBILITY

The diversity of applications in a typical laboratory research facility require flexible sterilization processes.

- Preset cycles ensure that hard goods, porous goods, and liquid loads can effectively be processed
- PLC based control system to easily operate the sterilizer in order to adjust and monitor critical system parameters
- User can program up to 20 cycles, providing the flexibility to configure cycles specific to various load requirements
- A printer can be provided to maintain records of the cycle process data. The process data can also be easily transferred to a computer or exported to a data management system using the built-in USB port
- A fully integrated 40kW electric steam generator can be provided for installations where steam supply is not available
- The chamber is 675mm wide x 675mm high and three lengths are available: 990, 1290 and 1590mm



EASE OF USE AND MAINTENANCE

The FINN-AQUA 77 Series sterilizers are designed with ease of use in mind.

- Automatic vertical sliding door that can be easily opened and closed with the touch of a button
- Access to various control functions can be facilitated by using an intuitive computer tablet
- Piping and commercially available components are easily accessible from the front for maintenance, thus reducing overall downtime

SAFETY

The pathogenic nature of waste material from biosafety laboratories requires special decontamination processes.

- Air differential seal to minimize the flow of air between the non sterile and sterile areas
- Bio seal can be provided to form a hermetic barrier between the hot and cold zones
- Decontamination cycle ensures that no waste or contaminated air is released in the environment
- Virasure™ Air Decontamination System provides unmatched process safety by combining both incineration and filtration processes

