

10 Reasons to choose Azteca AC Large Steam Sterilizer

1 High Quality Components

The chamber is built of Stainless Steel 316 Ti. All components have been purchased meeting the highest quality standards requirements from known leading companies around the world.

2 High Reliability

Behind the success of the company is a team of high-skilled professionals, including multi-disciplinary engineers, who develop sterilization equipment on OEM basis for leading manufacturers in the world, for more than 20 years.

The fusion between the know-how of the research and development team and the quality manufacturing of the Hungarian team is the key to Celitron Medical Technologies' success.

3 Outstanding Performances

- **Vacuum System** - Air removal via a powerful vacuum system, using a liquid ring vacuum pump and a condenser.
- **Large capacity** - Models from 90 to 200 liters fits 1 STU (except the 65 liter model), as well as varied chamber dimensions according to specific demands.

4 Modern Design

A combination of simple lines, modern colors and state of the art technology.

5 High Technology

- **Simple operation** using a high-tech computerized control system.
- Optional **powerful PC Windows based Software** is available for monitoring, logging, control and service.
- **A Graphic Display** and an ergonomic User Interface.
- Sterilization cycles' data collected online on a **SD card**.
- **The most advanced interface connections:** Ethernet, USB, RS232 and RS485.

6 Reliable Service

Azteca AC Sterilizers are easy to maintain thanks to the design of all internal and external components. The component selection and position is designed to make it easy to reach and easy to service. The access to the unit is easy from both front and side. The service technician can monitor all service processes via PC. Celitron's After-Sale Service Department maintains a network of competent technicians who can assist all over the world.

7 Easy to use

- **A fully automatic door-locking device.** Opening and closing of the door by pressing only one button.
- **A RO water purification system** is available in order to improve the quality of the water used to generate steam in the electric steam generator.
- **A friendly Graphic User Interface,** available for users in a variety of languages.

8 Environmental Friendly

- **Energy saving mode** reduces power consumption and is thus environmental friendly.
- **The water saving system** is available to reduce the amount of water used during the sterilization (pre-vacuum, sterilization and exhaust) cycles. This is accomplished by utilization of a heat exchanger.
- **Paperless recording** using a SD card.

9 Highest Standards

- Meets the highest standards requirements for quality and safety, complies with EN 285 (Large Steam Sterilizers Standard).
- Stainless Steel Pressure Vessels 316 Ti conforms to the Pressure Equipment Directive (PED).
- Safety Standards: EN 60601-1, EN 61010-1 and EN 61326.
- CE 0473 approved by the British notified body Intertek-AMTAC.

10 We do it right!

Celitron Medical Technologies is committed to the continuous improvement of our products, while keeping up to date with the most advanced technologies, regulation requirements and keeping our customers satisfied.

