



The Steris AnSCO Evolution autoclave provides high-performance, high capacity steam sterilization for a broad range of instruments and medical devices. Unlike other steam sterilizers, the AnSCO Evolution has a unique chamber shape that promotes even pressure and heat distribution within the chamber. By evening the heat around chamber it also minimizes condensation through every sterilization cycle and reduces the possibility of residual moisture. The Evolution steam Sterilizer comes configured for pre-vacuum, steam flush pressure pulse (sfpp), gravity, liquid and daily air removal test cycles.

## Features

- 316 L stainless steel construction - chamber and jacket
- Fewer welds, resulting in less metal fatigue
- Fully jacketed chamber to optimize even chamber heating and minimize condensation
- Manual hinged door with easy-open locking mechanism
- Automated horizontal or vertical door opening with auto-stop safety feature
- Steam-activated gasket to lessen the possibility of air entering the chamber
- Easy access and loading
- Easy-to-align loading system eliminates operator



# Specifications

<b>Ease of Use</b>	Allen-Bradley PLC control provides one touch operation at ergonomic height.
<b>Productivity</b>	Available in 26" x 26" for efficient sterilization of glassware, media prep and utensils with easy-to-read chamber/jacket gauges and 26" x 37.5" to provide the capacity required for handling higher volumes and accommodating large equipment such as animal cages.
<b>Easy to Maintain</b>	ProConnect™ Remote Monitoring System can be provided to minimize response time and maximize unscheduled downtime with secure, internet-based, remote monitoring around the clock and around the globe.
<b>Flexibility</b>	Systems maximize efficiency by fine-tuning the specific requirements of each individual load configuration via multiple cycles with fully adjustable parameters such as; a pre-vacuum cycle, a gravity cycle and a liquid cycle.
<b>Reliability</b>	High quality materials and precision assembly help ensure each system will meet the demanding standards of lab operations.
<b>Dimensions</b>	
<b>Chamber length</b>	991 mm (39") 1245mm (49") 1549 mm (61")
<b>Service Clearance</b>	1168 mm (46") 1422 mm (56") 1727 mm (68")
<b>Loading car clearance</b>	2362 mm (93") 2616 mm (103") 2946 mm (116")
<b>Wall thickness</b>	102 mm (4") Max. 102 - 203 mm (4 - 8") 102 - 203 mm (4 - 8")
<b>Cycles</b>	Twenty (20) cycles are available as a standard feature. Sterilizer is factory-programmed with the following applicable sterilizing cycles including: Gravity Cycle, Liquid Cycle, Prevacuum Cycle, Leak Test Cycle, Daily Air Removal Test (DART) Cycle, Bowie-Dick Test, Liquid Air Cool Cycle, Effluent Decontamination Cycle

