

# REDEFINING YOUR EXPECTATIONS



Full  
steam  
ahead



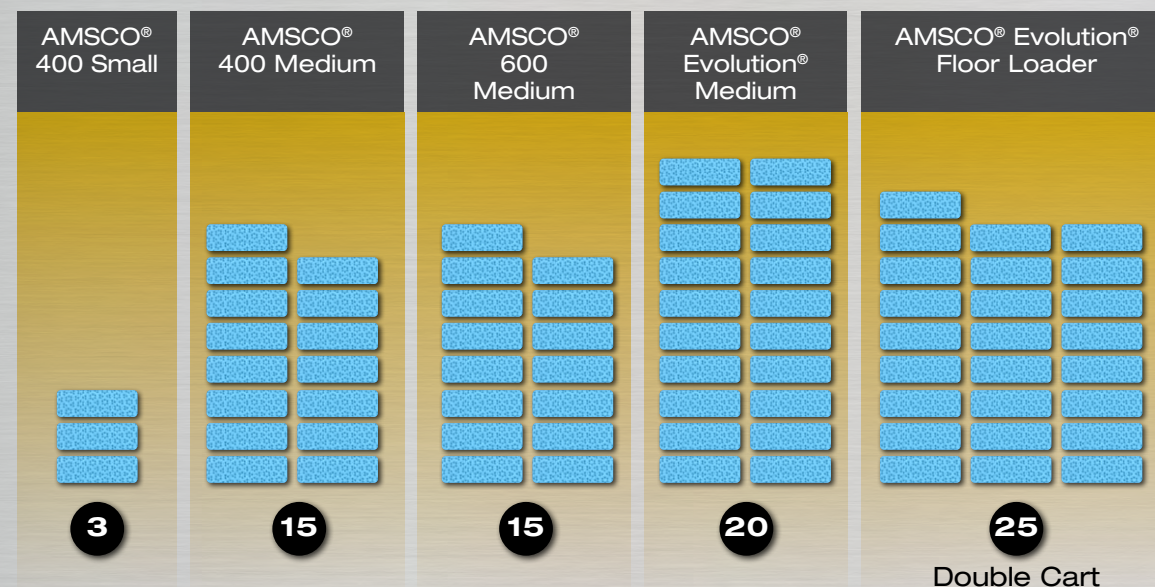


# Part workhorse. Part thoroughbred.

## Specifically designed for productivity and efficiency.

STERIS steam sterilizers process even the largest loads of instrument sets with **effortless operation and efficiency**, allowing you to better serve the OR's increased case loads. Our complete portfolio of models provides you a choice that **best fits your needs**.

### Number of full trays processed per load



Loads are based on 25 lb trays, largest available chamber.



The AMSCO Evolution Medium processes up to 20 trays (500 lbs) of instrument sets in one load. Self-aligning loading car and transfer carriage allows quick, hands-free loading and unloading and decreases the possibility of contact with hot surfaces.

# Safety and compliance come standard.

When we design our sterilizers, we consider your perspective. They are **engineered for staff and patient safety**. The sterilizers are also compliant with current AAMI tray weight and lumen testing recommendations.



Validated to safely sterilize per AAMI/AORN standards, providing you **high-volume sterilization while maintaining compliance**.

Validated immediate-use Prevac cycle.



- Receive results before your packs cool — 20-minute read with the Celerity™ Steam Biological Indicator
- Incubator results, sterilizer tape and load record are integrated to provide complete sterilization record in one place
- Reminders for regular maintenance tasks

The AMSCO® 400 Small features **hands-free foot pedal operation**, smooth operating sleeved shelves and a non-heat conducting door surround that provide confident use.





# High performance. Low maintenance.

## Peace of mind

Avoid costly delays in downtime and **keep up and running** to satisfy the most demanding OR schedule



Our AMSCO 600 Medium features front panels that allow safe and easy access to all components.

## Gaskets like none other

- Steam-activated to help ensure no air enters the chamber, providing **worry-free operation**. Easy to maintain since no lubrication is required and they carry a 2-year warranty
- The rugged, corrosion-resistant, 316L stainless steel chamber includes a **15-year warranty** to maximize return on investment

# Huge impact. Small environmental footprint.

## Reduce water consumption and utility costs with every load.

Experience substantial water and utility savings over the life of the equipment.



Automatic utilities start-up and shut-down reduces energy usage

Electric vacuum pump **significantly reduces water usage**

RTD sensors minimize the amount of cooling water needed per cycle



Earn LEED-HC credits for your sustainability projects



Reduces water consumption up to **35%\***

Reduces water consumption up to **99%\***

\* Compared to processing a 500-lb. load in a standard AMSCO Evolution Steam Sterilizer

Add STERI-Green® or STERI-Green Plus® water recirculating systems and **dramatically cut water usage.**



Simplicity fueled with options.

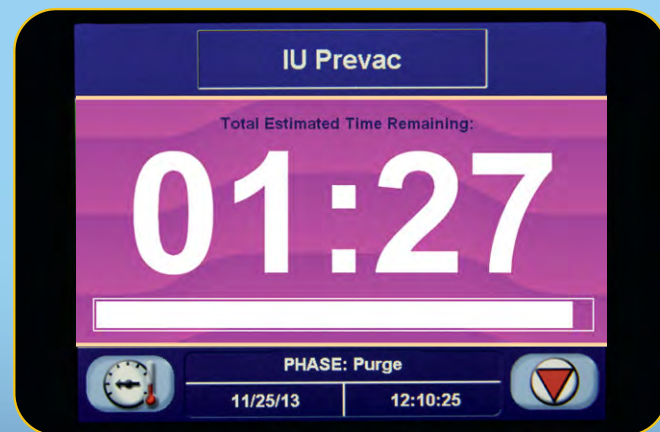
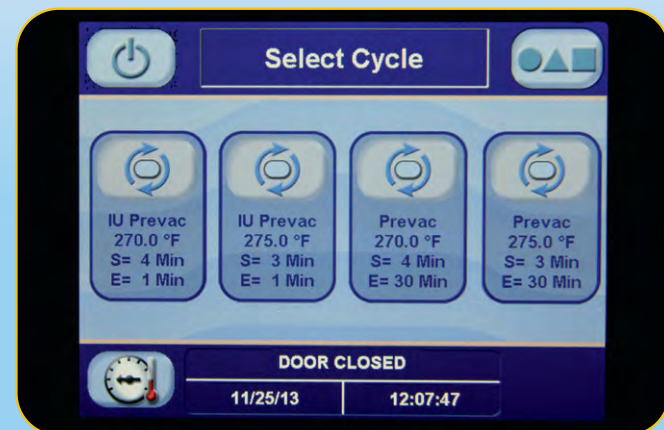


Convenience and excellence in one provider.



Large display screens and intuitive controls make operation easy. Familiarity and pre-programmed cycles remove complexity for operators.

Standardized one-touch controls across the product line provide a **foundation of consistency** and ease-of-use, an added benefit of working with STERIS products. The control display graphics are **intuitive, easy-to-read** and keep the team keenly aware of cycle progress.



Accessories work seamlessly with AMSCO.

### Manual and Automated Loading Systems

Ergonomic, high-capacity loading systems help **maximize staff safety and productivity**. They're both easy to maneuver and built to last.

### Sterilization and Storage Baskets and Dividers

**Simplify processing, transfer, and storage of sterilization pouches** and small packs with our durable, easy-to-clean, stainless steel baskets and dividers. Small, large and extra-large sizes are available.



### Sterility Assurance Products (SAP)

We offer a full complement of sterility assurance and quality control products – Air Removal Tests, Biological Indicators and Chemical Indicators that monitor or record critical performance characteristics of our steam sterilizers.



### Integrated and Stand Alone Steam Generators

**Flexible operation** tailored to your facility's needs.

### Liqui-Jet® 2 Detergent

This cleaning solution is specifically formulated to aid in the removal of deposits in the chamber, **making cleaning easy and effective**.





# Partners for life. Our Service offerings provide world-class support.



**SPM® Workflow Management System -** SPM allows for **greater efficiency and more thorough workflow** for all processes. SPM provides on-site staff training as well as a comprehensive database build, including customer information, surgical devices, and vendor catalogues.



**Systems Planning -** Our experience and knowledge of the perioperative loop extends to offering expert advice. We can **optimize the use of your space** and workflow as well as recommend the right equipment for your needs.



**STERIS**  
UNIVERSITY

**Education -** STERIS University provides unique, quality continuing education and training programs for both new and experienced clinicians and technicians.



**Diagnostic Solutions Program -** Full service lab testing and analysis of water, steam, and various substrates and recommendations to help **ensure on-time delivery of clean, sterile instruments** to the OR.

**Comprehensive Coverage -** **Cost-saving product protection** and preventive maintenance beyond the original factory warranty terms of STERIS equipment.





# The most innovative line-up in healthcare.

Our line of steam sterilizers are customizable through dozens of configurations and accessories that conform to your environment and workflow.

## AMSCO® C-Series Certified Pre-owned Small Steam Sterilizer

Upgraded to current compliance, safety and technology standards.

Pre-owned.  
Certified.  
Compliant.



AMSCO® 400

## AMSCO® 400 Small Steam Sterilizer

Uncompromising, safe and compliant small-footprint steam sterilization.

Green,  
Compliant &  
Productive.



Performance  
and Value.

## AMSCO® 400 Medium Steam Sterilizer

Efficient, compliant steam sterilization built for productive processing.



AMSCO® 600

## AMSCO® 600 Medium Steam Sterilizer

The sleek design meets your needs — maximizing throughput in a minimum footprint.

Maximum  
Throughput.  
Minimum  
Footprint.



EVOLUTION

## AMSCO® Evolution Medium Steam Sterilizer

High-performance, high-capacity steam sterilization for a broad mix of applications.

High  
Performance.  
Optimized  
Operation.



Maximum  
Capacity.  
Efficient  
Workflow.

## AMSCO® Evolution Floor Loader

High-volume, largest-capacity steam sterilization with an inherently efficient design.



DOOR CONFIGURATION	Vertical Sliding	Vertical Sliding	Horizontal Sliding or Manual Hinge	DOOR CONFIGURATION	Vertical Sliding	Horizontal Sliding or Manual Hinge	Horizontal Sliding
CHAMBER SIZE (WxHxD)	16" or 20" Diameter	16" or 20" Diameter	26x37.5 x 36, 48 or 60"	CHAMBER SIZE (WxHxD)	26x26 x 39, 51 or 63"	26x37.5 x 42, 54 or 66"	26x61 x 49 or 72"
LBS./TRAY	25	25	25	LBS./TRAY	25	25	25
TRAYS PER CYCLE	2 (20")	3 (20")	15 (60")	TRAYS PER CYCLE	15 (63")	20 (66")	25 (72")
LBS./CYCLE	50 (20")	75 (20")	375 (60")	LBS./CYCLE	375 (60")	500 (66")	625 (72")
COST/CYCLE	\$2.41	\$1.52*	\$3.28	COST/CYCLE	\$.55**	\$.84**	\$1.15**

\* Model featuring a vacuum pump.

\*\* Cost based on model with STERI-Green PLUS



# Maximize equipment uptime.

A team of service experts delivers the highest level of responsiveness and technical expertise in the industry helping to **keep you running 24/7**



**4 hour**  
phone response and  
**48 hour**  
onsite response  
regardless of the  
primary service provider



**Over 1,000**  
service technicians  
in North America,  
with three technicians  
assigned to every account



To learn more about steam sterilizers contact your  
STERIS Representative or visit [www.steris.com/steam](http://www.steris.com/steam).

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