Central Sterile Services

# POWERFUL WASHING

WITH INCREASED EFFICIENCIES













Understanding the intricacies of the CSSD process has allowed STERIS to deliver a holistic approach to washing:

- Thoughtful analysis to optimize processes
- Superior cleaning chemistries to drive performance
- High-capacity water-conscious washer/disinfectors
- Verification products to help ensure positive outcomes

STERIS delivers the broadest portfolio of washer/disinfectors, all innovatively designed to increase efficiencies and ensure compliance and cost savings.



**Productivity** 



Performance



Compliance



Ease of Use



Sustainability



**Specifications** 



#### **PRODUCTIVITY**

AMSCO Washers/Disinfectors provide faster cycle times with low water consumption, allowing your facility to run at its highest level of performance while increasing throughput, reducing backlog and improving workflow efficiencies.

#### More Trays. More Cases.



Trays per 8 hour day

### More Carts. More Cases.



Carts per 8 hour day



## Options built to increase your productivity



Adding flexibility to meet your workflow needs, the **optional instrument cycle package** for cartwashers offers an excellent alternative for reprocessing instrument trays and loaner sets when reprocessing is at its peak.

As your needs evolve, productivity, traceability and compliance can be increased across your entire department with **CS-iQ® Sterile Processing Workflow Management Software**. Chose from three modules customized to fit your needs.





Increase productivity when washing da Vinci® Xi® Endowrist® medical instruments with our Vision® Single Chamber Washer.



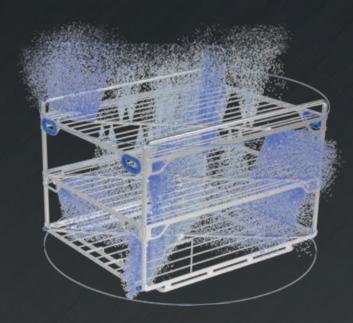
#### Full Coverage Cleaning

Our corner spray nozzles, strategically positioned on the 7053L washer/disinfector rack, deliver a full coverage clean to all instruments in their trays, eliminating the need to re-wash.



#### Full Coverage Spray Pattern

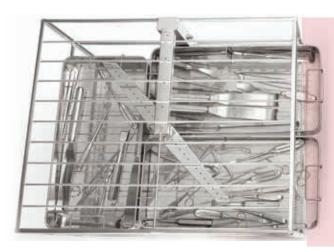
The ultimate cleaning technology is delivered with a cross pattern spray, corner nozzles, impingement options, and dual speed pumps. All working in concert to increase uptime and provide a more efficient process.



STERIS 7053L washer rack demonstrating full chamber spray coverage.

Traditional spray technology with minimal coverage.

If Trays Don't Fit Correctly, How Can Spray Arms Clean Them Properly?



The Belimed 290 racks don't have enough space to hold their trays.

If the tray isn't completely on the rack, the instruments may not be getting decontaminated as intended.

## COMPLIANCE



## Confidence in Dosing

Prolystica® Ultra Concentrates and HP Concentrates

are specially formulated to optimize the performance of your washer, maintain pump pressure, reduce washer strain, and provide instrument protection, thus extending the life of your investment.

Our high precision dosing system helps ensure accurate dosing, making every drop of chemistry count.

#### Confidence in Your Performance



Allow your department's workflow to continue as planned with a consistent, reproducible method to routinely check the performance of your automated washer/disinfector. Verify™ All Clean Test Washer Indicators provide you with the assurance your cycle parameters have been met.

Confidence and Certainty at the Instrument Level

#### VERIFY™ RESI-TEST®

Cleaning Indicator uses sterile water which allows instruments to move forward to sterilization without having to be reprocessed again. This provides you with the assurance that your cleaning process was successful.



ISO AAMI
15883
COMPLIANT

Documentation of validated cycles serves you well during an audit.



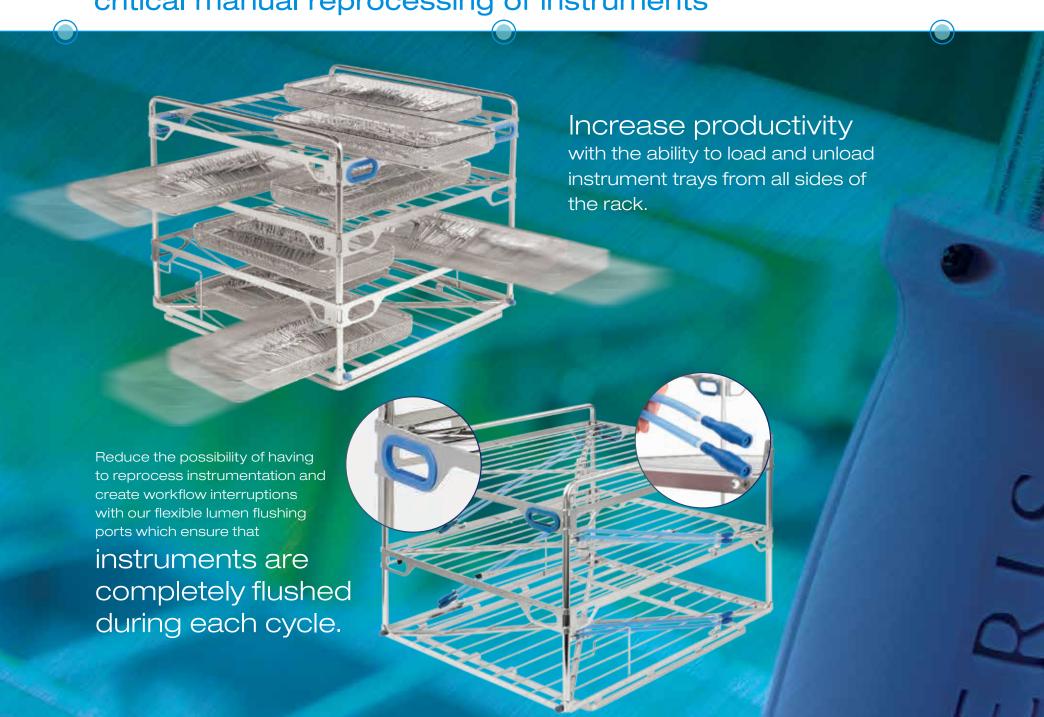
AMSCO Washers/Disinfectors are specifically designed with you in mind. Ease of use and safety go hand-in-hand to help instill confidence in your staff which keeps your CSSD running efficiently.



- Clear visibility and access to critical information provides visualization of cycle performance/status
- See cycle times from across the room with specific Color coded cycle phases on the large display screen



## Ease of use enables your staff to focus on critical manual reprocessing of instruments





#### Full Coverage Cleaning

AMSCO washers are built to run efficiently and minimize their impact on the environment. Fast, effective cycles using concentrated and biodegradable chemistries result in less water and energy consumption, and a lower total cost of ownership.



We develop our products to consistently deliver energy savings.

**Chemical Use** 

**Materials** 

Manufacturing Process

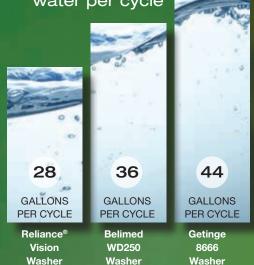
Promotion of

Designs

#### SAVE on UTILITIES

Vision® Single Chamber Washer uses up to

36% LESS water per cycle



Single Chamber Washers

Vision® 1327 Cart Washer uses up to water per cycle 55 40 **GALLONS** GALLONS **GALLONS** PER CYCLE PER CYCLE PER CYCLE Vision® Getinge Belimed 1327 9128 WD750 Washer Washer Washer Cart Washers

#### OUR CART WASHERS FEATURE:



- Lowest water
   consumption per fill
   of any washer on the market
- 70% recycling of water during each cycle (excludes instrument cycle)



- 10-minute cycles to reduce utility consumption compared to previous models
- Compatibility with ultra concentrated chemistries which reduces the amount of chemistry needed per cycle compared to cart washers that use non-concentrated formulations
- Recyclable packaging and biodegradable chemistry formulations





#### **Ultrasonic Cleaning Systems**

	Caviwave®	Caviwave® Pro	
Standard Instrument Cycle Time	4 minutes	6 minutes	
Validated Automated da Vinci® Instrument Cycle	N/A	35	
CaviClean Technology	N/A	Yes	
Process up to 35lb tray capacity	Yes	Yes	
Automated lift and lower operation	Yes	Yes	
Lumen flush ports	10	10	

#### Single Chamber Washer/Disinfectors

	AMSCO® 2532	AMSCO® 3052	AMSCO® 5052	Vision SC®	AMSCO® 7053L
Cycle Time	30	35	25	20	27
Rack Capacity	6	10	10	10	15
Cycles Per Day	16	13	19	24	17
Trays Per Day	96	130	190	240	255
Total Water Per Cycle	21.2	47.5	38	28	39.6

Based on an 8 hour day using 5 level rack



Caviwave® Pro Ultrasonic Cleaning System



AMSCO® 2532 Single Chamber Washer/Disinfector





AMSCO® 5052 Single Chamber



Vision® Single Chamber Washer/Disinfector Washer/Disinfector

#### Solutions to Fit Your Needs

Making purchasing decisions while complying with the latest standards is simplified with AMSCO Washer/Disinfectors. Our wide range of sizes and functionality means AMSCO Washer/Disinfectors can easily help you meet your space, volume, and budget demands.

## Multi Chamber Washer/Disinfector

	Vision MultiChamber*		
Cycle Time	12		
Rack Capacity	10		
Cycles Per Day	40		
Trays Per Day	400		
Total Water Per Cycle	38		

<sup>\*</sup>When running continuous workflow.

#### Cart Washer/Disinfectors

	Reliance 1227	Vision 1321	Vision 1327	Vision® 1300L
Cycle Time	15	10	10	10
Rack Capacity	2	1	2	3
Cycles Per Day	32	48	48	48
Trays Per Day	64	48	96	144
Total Water Per Cycle	50	14	14	14



AMSCO® 7053L Single Chamber Washer/Disinfector



Vision® Multi-Chamber Washer/Disinfector



Vision® 1321/1327/1330L Cart Washers/Disinfectors



1227 Cart Washer/Disinfector



Choose the service that fits you and your budget. With over 800 technicians worldwide, we are available 24/7 when you need us the most.



The Diagnostic Solutions
Program diagnoses and makes
timely recommendations for
proper repair in the areas of
water quality, chamber scale,
steam components, and
instrument staining.

AMSCO Washer/Disinfectors are part of an unbroken chain of innovative solutions from STERIS.

That is the power of...



da Vinci® EndoWrists® are a registered trademark of Intuitive Surgical Inc.

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M4015EN.2016-02 Rev. B Printed 02/2016, XXXX For the Washer/Disinfector that fits your department's needs, contact your STERIS Representative or visit: http://www.steris.com/products/washing-and-decontamination-systems



STERIS Corporation 5960 Heisley Road Mentor, OH 44060-1834 · USA 440-354-2600 · 800-548-4873 www.steris.com