Bring Big Cleaning Power to Small Spaces

The Hamo® LS-2000 Washer/Disinfector



STERIS°

Documented Cleaning in a Small Space

STERIS's longstanding reputation for unparalleled product performance and service, combined with Hamo's tradition of innovative product design, has now resulted in a stronger, more comprehensive range of washer/disinfectors that can meet all of your cleaning needs. This provides:

- > State-of-the-art systems that balance durable, precision engineering with effective chemical cleaning.
- > Units that are manufactured in compliance with the latest U.S. and European standards.
- > Total solutions that deliver higher value and performance to lower overall costs, and environmental impact.
- > Meets prEN/ISO 15883-1/2 and HTM 2030 standards.

The Hamo LS-2000 Washer/Disinfector

Efficient, powerful and highly configurable, the Hamo LS-2000 Washer/Disinfector brings big equipment cleaning capability to small spaces. The LS-2000 offers the largest processing capacity for a machine of its size.

The Flexibility to Match Your Unique Space and Tasks

Small but highly productive, the LS-2000 provides you with flexibility to get the most of out of your limited space.

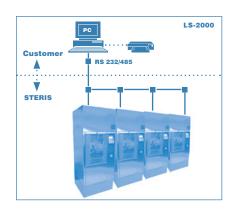
- > Unique racks and washing manifolds accommodate nearly every type of reusable medical device.
- > Set at the appropriate height for transfer carts that make loading and unloading simple.
- > A wide range of validated STERIS detergents ensure effective and thorough reprocessing of delicate instruments.
- > A glass window enables observation of load processing.

Superior Throughput and Cleaning Efficiency

The LS-2000 offers best-in-class capacity for its size, so you can process more critical instruments and equipment faster.

- > The capacity-expanding, 5-level washing manifold can process up to 10 DIN trays per cycle.
- > Rapid, dirty-to-clean pass-through functionality eliminates time consuming pre-cleaning steps without compromising productivity.
- > Low water and detergent consumption yields more efficient cycles compared to larger units with a smaller capacity.
- > The high-powered drying system speeds drying time and helps reduce environmental impact.





IDMS (Intelligent Data Managment System) or PDVS (Process Data Visualisation and Validation Management) options are available.





Bring Big Cleaning Power to Small Spaces

The Hamo LS-2000 Washer/Disinfector, with its big cleaning capacity and space-saving size, brings many benefits to your institution.

It's quiet operation and ample processing flexibility makes the LS-2000 a perfect choice for your cleaning requirements.

- > Operating rooms
- > GI suites
- > Outpatient clinics
- > Ambulatory surgery centres
- > Reprocessing

High-Performance Cleaning, Predictable Results

Every cycle run through the Hamo LS-2000 Washer/ Disinfector meets the water and time parameters required for thermal disinfection, so you can count on consistent outcomes cycle after cycle.

- > A highly efficient HEPA filter ensures effective drying without airborne contamination.
- > A professional analysis of your facility's water can optimise detergent input, enabling consistent cycles and outcomes.
- > Up to 99 programmable cycles offer unprecedented control over your cleaning program.

Built-in Data Management Provides Increased Compliance, Connectivity, and Control

Robust data management and control software extends the benefits of the LS-2000 well beyond its small footprint. The powerful Intelligent Data Microprocessor Control software enables managers to pre-set standard cleaning processes to eliminate user-error and help ensure compliance with regulatory standards.

- > All systems can link via RS-232 (via SCADA protocol) to any hospital-wide tracking system improving traceability.
- > The optional Process Data Validation System (PDVS) software validates each cycle to help ensure compliance with prEN-15883 standards.
- > The optional IDMS visualisation software allows you to remotely monitor air and water temperatures—providing the peace of mind that the process is on-track.
- > The Hamo LS-2000 Endoclean option enables safe, efficacious processing of flexible endoscopes. (Available in selected markets)



Worldwide Service and Support

From systems planning to industry-leading technical service, all STERIS washer/disinfectors are backed by an uncompromising commitment to our customers.

- > STERIS trained professionals are dedicated to ensuring that every STERIS system delivers maximum performance.
- > 24-hour engineering and technical service support is just a telephone call away. (Available in selected markets)
- > A full range of service contracts can help extend the life of your equipment.
- > Experienced system planners can consult with your facility to design the most efficient CSSD process.



For detergents, racks and conveyors, please ask for specific brochures.

Effective Solutions for Hospital Decontamination

	Maximum Rack Dimension			Control Systems		Applications		
	Width mm (inch)	Height mm (inch)	Depth mm (inch)	Micro- Processor	PC Siemens	Endoclean Option	Multi-Chamber	Ultrasonic
Ecoline® LM-15	420 (16.5)	285 (11.2)	460 (18.1)	V				
Ecoline® LM-25	550 (21.7)	570 (22.4)	500 (19.7)	V				
Ecoline® BM-10	500 (19.7)	360 (14.2)	550 (21.7)	V				
Hamo® LS-950	480 (18.9)	500 (19.7)	480 (18.9)	V		V		
Hamo® LS-2000	500 (19.7)	630 (24.8)	620 (24.4)	V		V		
Hamo® T-21	640 (25.2)	640 (25.2)	640 (25.2)	V		V		V
Hamo® T-21L	640 (25.2)	640 (25.2)	850 (33.5)	V				V
Hamo® T-840	640 (25.2)	640 (25.2)	640 (25.2)		V		V	V
Hamo® T-840L	640 (25.2)	640 (25.2)	850 (31.5)		V		V	~
Hamo® DW Cart Washer	1000 (39.4)	2000 (78.8)	1600 (63) 2300 (90.6) 2700 (106.3)	V				

STERIS is committed to helping healthcare professionals implement highly effective, environmentally friendly washer/disinfector systems that optimise productivity, reliability, and safety.

To learn more about the Hamo LS-2000 Washer/Disinfector, or any of our technologies to prevent infection and contamination, visit www.steris.com, or call your local in-country office.

STERIS recommends the following validated cleaning chemistries for use with the Hamo LS-2000 Washer/Disinfector. (Available in selected markets)

- > Hamo[®] Liquid 52 Neutral Enzymatic Detergent
- > Hamo® Liquid 36 Biocompatible Drying Aid
- > Hamo[®] Liquid 50 Alkaline Detergent
- > Hamo® Liquid 55 Alkaline Detergent
- > Hamo[®] Liquid 84 Acidic Neutraliser

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Technologies to Prevent Infection and Contamination

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