



# Getinge 86-series Washer-Disinfectors

The smart solution for  
high-throughput reprocessing

This document is intended to provide information to an international audience outside of the US.

GETINGE 



# Improving reprocessing efficiency

## Turbo power maximizes throughput

In modern healthcare, facilities need to do more with less. Many hospitals are treating more patients, but without a corresponding increase in resources. How can healthcare providers meet this challenge? By increasing reprocessing throughput.

The Getinge 86-series Washer-Disinfectors are a premium resource for your CSSD. The washer is easy to load, operate, and maintain, improving employee workflows for increased efficiency.

The Getinge 86-series is built on a solid foundation of trust, with nearly 30 years of experience with 86-series Washer-Disinfectors alone. Our team understands your needs which allows us to deliver the precise, reliable, and cost-effective products that can help make your CSSD successful.

# Highest throughput, shortest cycle

## Improving efficiency in your CSSD

Save time when filling and refilling your washer. Turbo multitasking technology can reduce processing time by up to 25%.

The 86-series includes three models (S-8666, S-8668, and S-8668T). The S-8668/8668T with a high capacity chamber accommodates up to 18 DIN trays per cycle. The S-8668T version has even higher throughput thanks to the turbo (multitasking) functionality. In fact, turbo processing reduces the non-productive time needed for filling and draining of process water, and cuts process time by up to 25% compared to the other two models.

### **High capacity for increased throughput**

With Getinge S-8668T, your CSSD can process more instruments in less time. The large size chamber can easily handle large loads.



# Optimizing sustainability

## Reducing your facility's environmental impact

The Getinge 86-series Washer-Disinfectors deliver more than speed: they are also environmentally friendly.

### Reduced energy consumption

The Getinge 86-series Washer-Disinfector uses the most efficient methods for water heating and air drying. Smart technology ensures that drying stops when a set level of internal humidity is reached when running with a partial load (optional).

### Better use of space

The high-capacity washer-disinfector makes more efficient use of floor space in the sterilization department.

### Optimized efficiency

Pre-programmed cycles ensure maximum efficiency without any wasted time or resources. Integral spray arms optimizes water coverage to ensure the best cleaning performance.

### Hands-free loading and unloading (optional)

Optional automatic loaders and unloaders can improve efficiency and less ergonomic strain.

### Unique benefits for S-8668T

The turbo version uses the lowest possible amounts of water, detergent, and energy for a product of its size, reducing your overall environmental impact.

A circulation pump with variable speed control can reduce water consumption and help your CSSD meet its sustainability goals.



# Keeping your hospital running smoothly

## Minimizing downtime in the CSSD

Studies show that the majority of the total cost of a washer-disinfector isn't the capital equipment: it's the operators.

An automatic loading and unloading system reduces these costs, minimizing the costs of your CSSD. Getinge has flexible, easy-to-clean loading equipment for most types of goods and capacity needs.

### **Getinge Air Glide System (AGS)**

With Getinge AGS, there is no more waiting. When the disinfector is ready for loading or unloading, it is done automatically – no human intervention required. The system reads the information stored in a barcode on the wash cart, and automatically begins the correct wash program.

### **Loading equipment for every need**

The machines can accommodate almost everything from recirculated goods, tubular instruments and surgical sets, to anesthetic items and containers. There are also accessories for hospital laboratory items.

## Getinge da Vinci solution

Getinge 86-series Washer-Disinfectors allow you to reprocess *EndoWrist*® Instruments and most other kinds of surgical instruments in the same washer-disinfector, all with totally reliable results.

### **Four cornerstones – one solution**

The Getinge da Vinci Solution consists of four cornerstones: washer-disinfectors, specific detergent, a unique customized da Vinci Program and smart wash-racks. When used together, these four cornerstones comprise a tested and verified solution, approved by Intuitive Surgical to be used as a part of the reprocessing instructions of *EndoWrist*® Instruments.

# Automatic loading and unloading

reduces handling time and frees operators to perform other tasks



## The benefits of automation



### Relief of multiple ergonomic stressors

Staff no longer have to push around the carts themselves after loading. The automatic distribution of detergents, Getinge Clean Management System (CMS), reduces the need to lift heavy containers and avoids spillage.



### Increased safety

The ergonomic advantages reduce the risk of physical strain to reduce staff absences due to injury.



### Improved operations

An equal workload among washers saves time and allows staff to concentrate on their core tasks. The system automatically detects when a unit is at the end of its running cycle, and prepares a new load in advance.

# Enhanced workflow

improves efficiency

The 86-series Washer-Disinfectors were engineered in cooperation with operators and CSSD managers to create an intuitive and efficient system that reduces the risk of human error. The washer-disinfector can also increase load capacity, improve throughput, and reduce downtime for cleaning and testing.

## Optimized chamber design

The design maximizes load capacity per cycle while reducing floor space requirements. Highly-flexible load configurations accommodate the placement of tall containers and mixed-sized packaging. A vertical door requires less floor space than horizontal sliding doors, minimizing the unit's footprint.



## Hygienic, easy-to-clean design

High-quality polished stainless steel surfaces feature smooth, rounded corners. Flushed chamber door and few seams to facilitate fast and effective cleaning.







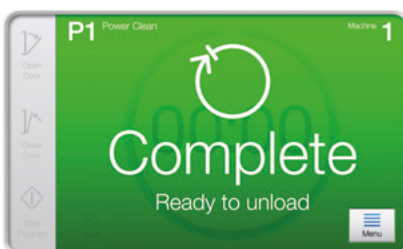
### Highly intuitive user interface

The 86-series Washer-Disinfectors feature an innovative, user-friendly interface display. The intuitive design requires less training, and can be easily operated by staff at all experience levels.

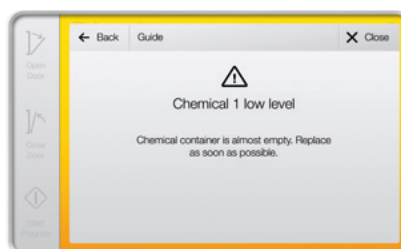
Large 7-inch high-resolution screens are easy-to-read and monitor, even at a distance. These screens display the most critical process information clearly and logically, including remaining cycle time and start-up selections.



Status at a glance: easy-to-see the time remaining, even from a distance.



The user interface provides clear, uncluttered information – only what you need at any particular stage, nothing more.



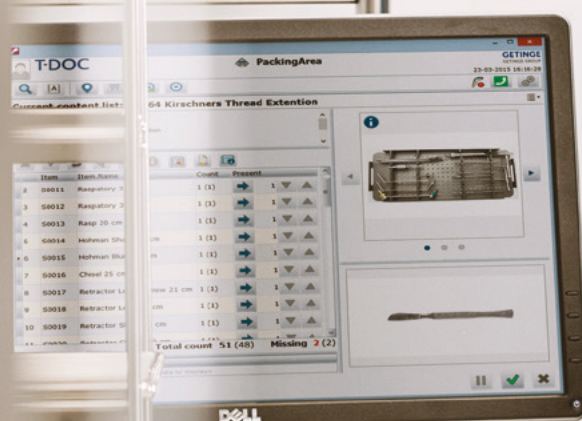
Clear, easy-to-understand help for problem solving or accessing advanced features are available directly from the user interface.



Every triggered alarm comes with clear on-screen directions for what action to take.

# Efficient data management

streamlines workflow  
and ensures accountability



The best practices of your central sterile department are on the front line in the never-ending battle against hospital acquired infections (HAIs). The ability to efficiently document and recall sterility data provides assurance for regulatory agencies, accreditation organizations, and an increasingly well-informed public.

## Access data on-demand

Getinge Online is your personal customer web portal that delivers on-demand access to equipment data from your computer or smartphone. This highly secure and encrypted online tool provides real-time and historical performance data, spare parts ordering information, preventive maintenance, and troubleshooting regimens.

## Capture and store real-time cycle data

Getinge 86-series Washer-Disinfectors integrate with T-DOC, our sterile supply management solution, by capturing and storing real-time cycle data. This is a valuable source of information for CSSD managers and hospital administrators to help quickly remediate any problems, improve production planning, and verify compliance.



# Getinge Clean Detergent Range

## Maximum cleaning performance

Getinge has been supplying cleaning and disinfection agents for nearly 80 years. Today, Getinge Clean is a complete and comprehensive range of cleaning detergents, providing maximum performance along with efficient and economical throughput.

We offer a comprehensive range of instrument cleaning detergents and maintenance products to meet your department needs. The range includes state-of-the-art formulations to handle the most challenging of instrument cleaning obstacles such as pre-treatment, complex minimal invasive instrumentation, and biofilm.

### **Getinge Clean Management System (CMS)**

Our central dosing system can be linked to washer-disinfectors, ultrasonic cleaners, and manual cleaning stations in healthcare and laboratory applications, to assure the correct level of detergent in each of the department's use locations.

### **Getinge Assured Wash Monitors**

Routine use of Getinge Assured Wash Monitoring products provides you with independent verification that the cleaning process is effective and consistent. As a final assurance of cleanliness, we offer a full range of residual protein tests for surfaces and instruments – including hollow lumens and scopes.



# Take care

– of your investment

Optimizing your equipment's services is often an untapped opportunity to maximize productivity and reduce costs. A Getinge Care service offering will ensure that your equipment always perform at peak levels allowing you to focus on saving lives.

## Prevent issues before they arise

Whether you're purchasing a new steam sterilizer or an entire CSSD, we'll be there to support you. By following a routine preventive maintenance schedule, Getinge Care keeps things running smoothly, with

minimal interruption. If something should need urgent attention, our certified field service representatives will be there to promptly support you and resolve the issue.

With a Getinge Care package, you can forecast your costs for the full life cycle of your equipment, minimizing unplanned costs. Our financial services team can analyze your needs and numbers to deliver a service package that gives you the best output for your investment. Ask your Getinge representative for more information.



### Getinge Care Standard

Supporting your internal technical service department



### Getinge Care Preventive

Scheduled maintenance intervals maximize uptime



### Getinge Care Plus

Uninterrupted protection with full cost control



### Getinge Care Premium

Full coverage for complete peace of mind



# Knowledge that saves lives

## Lifesaving knowledge

Getinge is more than a supplier of world-leading disinfection and sterilization equipment. Our commitment to our customers also includes first-rate training for your staff.

At Getinge Academy, our dedicated trainers are proud to help with your quality work. Having the right knowledge and competence to make the right decisions is vital for you and your team. Staying up to date with the right skills, therapies, and equipment-handling techniques boosts staff performance and productivity, and improves patient outcomes.

Infections are always a present threat within healthcare. At Getinge Academy we want to help you keep staff and patients safe. We offer technical courses for your technicians and clinical courses for your operators and other personnel who need to learn more about infection control.

## Flexible programs

In addition to the broad selection of standard courses available at our worldwide training centers, Getinge Academy offers you on-site training on your own equipment, as well as online learning via web-based training programs. We can customize courses based on your level of knowledge, your special requests, your needs, and your schedule.

Contact your Getinge representative to learn more about the educational resources that our experienced training staff can offer your organization.



# Sized to meet your challenge

The Getinge 86-series Washer-Disinfector is available in three models with a capacity of up to 12 or 18 DIN trays.

	Units	S-8666	S-8668 / S-8668T
<b>External dimensions (W x D x H)</b>			
	mm	1,110 x 910 x 1,870	1,110 x 990 x 1,870
	in	43.7 x 35.8 x 73.6	43.7 x 39 x 73.6
<b>Internal dimensions</b>			
Chamber volume (gross)	l/cu ft	430/15.18	480/16.95
Chamber volume (effective)	l/cu ft	316/11.16	351/12.4
Chamber width (effective)	mm/in	650/25.59	650/25.59
Chamber depth (effective)	mm/in	730/28.74	810/31.89
Chamber height (effective)	mm/in	667/26.26	667/26.26
DIN 1/1* trays/load	pcs	12	18
SPRI I** trays/load	pcs	10	10

\* = DIN 1/1 = 480 x 250 x 50 mm / 18.90 x 9.84 x 1.97 in  
 \*\* = SPRI I = 450 x 340 x 70 mm / 17.72 x 13.38 x 2.75 in





Getinge is a global provider of innovative solutions for operating rooms, intensive care units, sterilization departments and for life science companies and institutions. Based on our firsthand experience and close partnerships with clinical experts, healthcare professionals and medtech specialists, we are improving the everyday life for people – today and tomorrow.

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