

Getinge WPT. Your plug-and-play
water pre-treatment unit

GETINGE GROUP
Passion for life

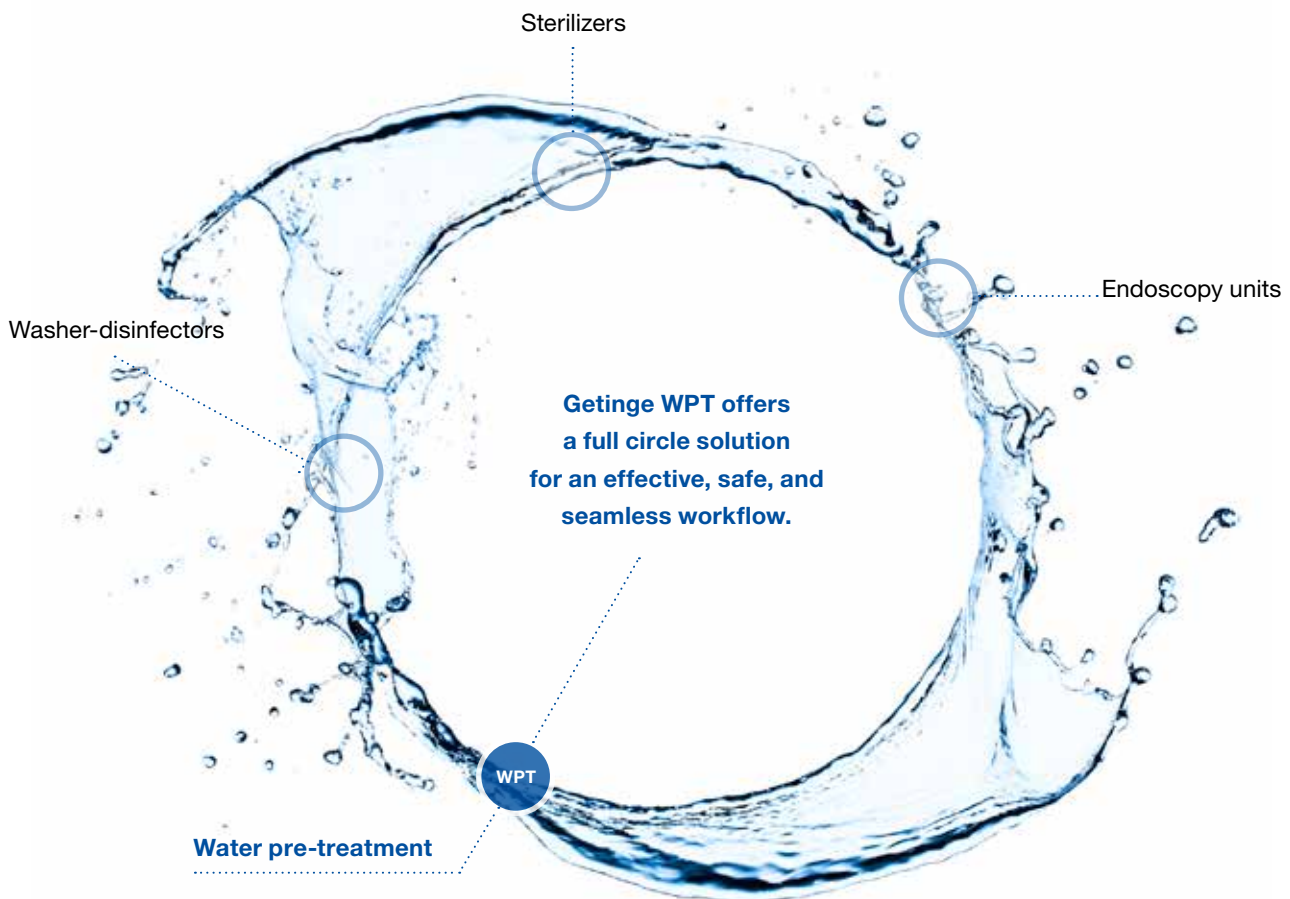


Protect your investments

We **know how** important **water** is for patient safety

Getinge knows that water has always been an integral part of the cleaning process. CSSD and endoscopy units use municipal tap water with scattered combinations of water treatment products to enhance water quality. Studies and experience shows however that optimal water quality is far from always achieved. The new Getinge WPT makes it easier with state of the art technology to ensure ultra-pure water of suitable quality throughout the instrument reprocessing workflow, to

maintain the lifespan of your surgical instruments, sterilizers and washer-disinfectors while maximizing your throughput and efficient production. Getinge is the expert in optimizing the entire workflow – from the moment the instruments have been used, to the moment when they are removed from their sterile pack and are ready to be used again. You can count on Getinge – Right from the start.





Top of the line – and more compact

Just plug-and-play

Getinge WPT guarantees clean water of the right quality for the entire cleaning process with washer-disinfectors and sterilizers. Its compact size makes it easy to install. Since it is factory pre-tested and designed for “plug and play”, you easily connect Getinge WPT to your municipal tap water. In addition, this new water pre-treatment unit has no visible piping or instruments. Instead it has a compact casing that takes up little space.

- **Small footprint**

A freestanding cabinet with a built-in system and no visible tubing or instruments. Getinge WPT takes up less floor space compared to other WPT-systems.

- **Protects your investments**

Maintains life span for your sterilizers and washer-disinfectors as well as for your endoscopy units. Reduces the risk for pitting and other damage on the instruments you reprocess.

- **Plug-and-play**

Pre-tested with preinstalled components, integrated buffer tank and distribution pump. No time-consuming installation. Just plug-and-play.

- **Two models available**

To accommodate various needs and different types of municipal waters, Getinge WPT is available in two standard models.

Getinge WPT is based on Reverse Osmosis state-of-the-art technology, with pre-treatment based on carbon, microfiltration, UV-light and hardness stabilizer techniques. The unit is equipped with a 7” LCD touchscreen that makes it easy for the user to monitor and operate the process and cycle phases. All in all, Getinge WPT protects your equipment investments and gives the user extra assurance for the end result: Patient safety.

- **Complies to branch standards**

Getinge WPT meets both NE/IEC 61010-1:2010 and EN 61000-6-3:2007+A1-EMC.

- **Always connected**

Managed from a 7” LCD color touchscreen, Getinge WPT has a dedicated control system that keeps you connected to the present status and all water treatment functions. Parameters controlled and monitored include conductivity values of incoming and distribution water, flows, tank level, status of filters, level of salt and more. Every data recorded is logged and can be copied to an external USB stick.

- **Easy to service**

All parts are easy to reach and change when service is required.

- **Many different uses**

Getinge WPT is used to produce water to washer-disinfectors, sterilizers and endoscopy units.



All the water treatment you need in one spot

1. Compact size and easy to install
Fits through a standard door.

2. Softener
A duplex water softener.
Non-stop production.

3. Salt reservoir
With door for easy salt refill.

4. PrePack
Particle and carbon filter combined absorbs chlorine and organic materials. 1 micron filtration.

5. RO-filter
Compact membrane design – easy replacement – up to 99 % reduction of dissolved salts.

6. EDI (option)
Electrodeionization.

7. UV-light
Inactivates bacteria and viruses.

8. Water tank
300 liters.

9. Pump
Reverse osmosis.

10. Control and power unit
7" LCD color touchscreen.
2 x USB. Ethernet. RS-232.
SD, memory card.

11. Distribution pump

We make it **easy** for you **to monitor** your investment at all times

Conductivity and dissolved solids

Getinge's pocket tester and water hardness test makes it simple to keep an eye on key water data. This means you can double check you are using optimal water for your sterilizers, washer disinfectors, endoscopy units and other tools. The pocket tester weighs only 100 g and measures conductivity (EC) as well as total dissolved solids (TDS). It gives you practical features such as replaceable graphite electrode, adjustable TDS ratio, automatic calibration and water proof casing.



Calcium and magnesium

For quick and easy tests of water hardness (Ca and Mg) you use the single test strips included in our water hardness test (100 strips/package). Reliable results are produced within seconds through an easy Dip & Read procedure with clear color images from green to red with ranges 0, 10, 15 and 25 °dH.



Getinge Online

With Getinge Online, you are always connected. Via your Getinge Online Customer Portal, you have unprecedented access to valuable information about your equipment. Wherever you are, you can get instant notification of changes in equipment status. You will get valuable knowledge, your work will become easier and you will be able to increase the availability of your Getinge equipment.



Technical information



	Getinge WPT 150	Getinge WPT 500
Capacity @ 15°C	150 l/h	500 l/h
Capacity @ 59 °F	5.30 cu ft/h	17.66 cu ft/h
Nominal rejection (excl. EDI)*	>98 %	>98 %
Nominal rejection (incl. EDI)**	>99.9 %	>99.9 %
Width	1000 mm/39.37 in	1000 mm/39.37 in
Depth	600 mm/23.62 in	600 mm/23.62 in
Height	1800 mm/10.9 in	1800 mm/10.9 in
Weight (excl. EDI)	315 kg/695 lbs	350 kg/770 lbs
Weight (incl. EDI)	340 kg/750 lbs	380 kg/840 lbs
Feed water pressure (Europe)	>4 max 8 bar	>4 max 8 bar
Feed water pressure (US)	>58 max 116 psi	>58 max 116 psi
Electricity (Europe)	400 (V), 50 (Hz), 10 (A)	400 (V), 50 (Hz), 10 (A)
Electricity (US)	208-230 (V), 60 (Hz)	208-230 (V), 60 (Hz)
Max effect, required (excl. EDI)	1.85 kW/2.5 hp	2.3 kW/3.0 hp
Max effect, required (incl. EDI)	3.0 kW/4.0 hp	4.0 kW/5.4 hp

* Max 150 µs/cm incoming water

** Max 1000 µs/cm incoming water

Getinge WPT

One small step for a clean conscience

GETINGE GROUP

Getinge Infection Control AB
P O Box 69, SE-305 05 Getinge, Sweden
Phone: +46 10 335 00 00
info@getinge.com
www.getinge.com

MAQUET
GETINGE GROUP

ARJOHUNTLEIGH
GETINGE GROUP

GETINGE
GETINGE GROUP

Getinge Group is a leading global provider of innovative solutions for operating rooms, intensive-care units, hospital wards, sterilization departments, elderly care and for life science companies and institutions. With a genuine passion for life we build quality and safety into every system. Our unique value proposition mirrors the continuum of care, enhancing efficiency throughout the clinical pathway. Based on our first-hand experience and close partnerships, we are able to exceed expectations from customers – improving the every-day life for people, today and tomorrow.
