

**GETINGE FD1800-SERIES
FLUSHER-DISINFECTORS**





P 82
NORMAL PROGRAM



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PROVEN IN THE FIGHT AGAINST CROSS-INFECTION

The excellent cleaning and disinfection performance of Getinge FD1800-series has made it a well-established flusher-disinfector for hospitals and nursing homes, operating reliably and efficiently in sluice rooms around the world.

As well as ensuring efficient and cost-effective cleaning and disinfection of human waste containers, Getinge FD1800-series has been designed to offer options and features, such as the sensor-activated door, that provide even greater support in effective routines to combat cross-infection.

Getinge FD1800 is a range of front-loaded flusher-disinfectors that delivers excellent performance in the emptying, cleaning, thermal disinfection and drying of bedpans, urine bottles and commode buckets. Steam delivered through the chamber's configuration of fixed and rotating nozzles produces results that meet the stringent cleaning and disinfection requirements of the European flusher-disinfector standard, EN ISO 15883.

Getinge FD1800-series has been upgraded in line with the Getinge policy to continuously improve its products and services. The result is a machine that can play an even more important role in your operations by offering new options and opportunities. Getinge FD1800-series controls and tracks your processes, enhances your working environment and efficiency, and takes disinfection to a level that can tackle even the toughest microorganisms.

MORE CHOICE MEANS ...

Getinge FD1800 offers a choice of models and materials, that can match all sluice rooms needs. Process control and efficiency have been enhanced with the latest features and options without compromising on cost effectiveness and the environment.



Flexible design

The new standard casing is made of colorful polymeric material, offering an attractive, modern design. Every model is fitted with a stainless steel chamber. Getinge FD1800 is also available as stainless steel model when required.



Drying fan as standard

Receptacles are rapidly dried and cooled in the most hygienic way using HEPA-filtered (H13) air. Dry and cool receptacles are delivered at the end of the cycle, improving staff safety and the working environment.



Automatic door function

To support hygienic non-contact routines, Getinge FD1800 has an option for an automatic door activated by an IR sensor. To improve choice in automatic door operation, a foot pedal option can also be chosen.



A₀ setting & control

The A₀ value can be set to 60 or 600 in order to fight even the toughest microorganisms. The disinfection phase can be controlled on temperature or on the chosen A₀ value to further shorten the cycle time



...GREATER FLEXIBILITY



Remaining time sequence display

The display, showing the remaining time sequence in ten second intervals, allows staff to check on cycle progress, enabling them to plan their workflow more efficiently by reducing time spent waiting for the process to end.

Process record

Many healthcare facilities are moving towards greater transparency with detailed records of disinfection operations. With PACS 350 control system, Getinge FD1800 provides the option to record and track process operations via a printer or USB device.

Environmental-friendly operation

Exceptionally low consumption of water, energy and chemicals reduces overall impact on the environment and keeps operational costs to its minimum. Furthermore, low heat emissions and a low noise level contribute to a better working environment.

Optional IPX4 classification

With increased infection control awareness in hospital wards and departments all over the world, many patient rooms require a flusher disinfectant in the adjoining bathroom. For safe wet room installations, IPX4 classification is recommended.

Pipe System Disinfection (PSD)

Rapid disinfection through all fixed and rotating nozzles also delivers a unique benefit, as the entire pipe and nozzle system is disinfected in every cycle, eliminating the risk of contamination.

CREATING A COMPLETE SOLUTION

Getinge FD1800 plays a central role in an efficient sluice room, but is only one element in effective infection control. Getinge can help you to create an optimized sluice room and establish an overall infection control strategy.

After choosing flusher disinfectant, the following three steps can be seen as a guidance in creating a complete solution:

STEP 1: Choosing the right holder

The universal holder takes most commonly used receptacles. There is also a wide range of holders available for other types of goods. These holders can handle a variety of bedpans, as well as most commode buckets and urine bottles. The optimal performance level can only be reached by selecting the optimal holder from the comprehensive standard range offered by Getinge.

STEP 2: Adding accessories

Getinge also offers a number of valuable accessories, such as a unique, anatomically designed bedpan with lid. Getinge's chemicals, an optimized rinse and delimiting agent and a highly efficient detergent, are designed to meet the most stringent process demands.

STEP 3: Designing a complete sluice room

Getinge considers every aspect of the sluice room and provides a wide range of support from training in good hygiene routines to advice on room layout and equipment selection. Getinge also offers a complete furniture concept for the sluice room, enabling to create a hygienic and safe working environment for the customer.



Urine bottle and bedpan with lid



Three urine bottles



Getinge's range of detergents has been developed, tested and validated on Getinge's flusher-disinfectors for human waste containers to meet EN ISO 15883 standards for cleaning efficiency of goods commonly found in sluice rooms and to protect users and patients.



Getinge Clean flusher range

TECHNICAL INFORMATION



Getinge FD1800-series is available in steel and polymeric under-counter and freestanding models

GETINGE FD1800-SERIES

Free-standing (FD1800, FD1810)

Width	450 mm (17 11/16")
Depth	580 mm (22 3/4")
Height	1320 mm (51 7/8")
Weight	100 kg (220 lbs.)

Under-counter (FD1805)

Width	900 mm (35 7/16")
Depth	620 mm (24 1/4")
Height	870 mm (34 3/16") without worktop 900 mm (35 7/16") with optional worktop
Weight	120 kg (265 lbs.)

Free-standing and under-counter (FD1800, FD1805, FD1810)

Drain connection wall / floor wall / floor	Ø 110 mm (4 1/4") Ø 90 mm (3 1/2")
Power consumption	0,16 kWh/cycle
Max. external temperature	40° C (100° F)
Noise level	53 dB (A) accordingly to EN ISO 3747:2000
Water connections – cold and hot water	
Water	15 mm (1/2")
Pressure	1-8 Bar (14-116 PSI)
Rate of flow	>0,3 l/s
Water consumption	Economy program 11 liters/cycle ±10 % Normal program 18 liters/cycle ±10 % Intensive program 25 liters/cycle ±10 %
Approvals	MDD 93/42/EEC. Third party certificate for EN ISO 15883-1 and 15883-3

Dimensions and specifications of Getinge FD1800 matching cabinets available on request.



Getinge Infection Control is the world leading provider of solutions for sterile processing in the healthcare sector. We aim to ensure the highest quality and safety at the lowest total cost. We offer complete solutions for a seamless work-flow, reducing the risk of contamination while helping healthcare to increase efficiency.

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