



■ GEBERIT

GEBERIT AQUACLEAN TUMA CLASSIC

ENGINEER FULL OPERATION GUIDE

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For your safety

Who is this product suitable for?

As a functioning toilet, the Geberit AquaClean shower toilet is suitable for all age groups. However, children must not carry out cleaning or maintenance work without supervision.

How is this product used?

The product is suitable for the following application purposes and areas of use:

- as a shower toilet:
 - for cleaning the anal area
- for installation in heated indoor areas
- for connection to the drinking water system
- for operation with water from reverse osmosis systems

What should you avoid?

The product must be used as intended. Do not:

- leave the WC seat during the shower procedure
- place loads or objects on the WC lid
- operate without plug for Geberit AquaClean descaling agent


Misuse


Geberit accepts no liability for the consequences arising from misuse.

General safety notes

The following safety notes apply for the entire duration of the product's life cycle:

- Read the user manual before the first use to familiarise yourself with the use of the product.
- Store the user manual for future reference.
- Do not use the device if it is damaged. If possible, isolate the device from the supply system and contact Geberit customer service.
- Do not open the device. It does not contain any components for the user to service or repair.
- Do not perform any changes or additional installations. Modifying the device runs the risk of fatal danger.
- Repairs may only be carried out by authorised skilled persons using original spare parts.
- Only original accessories may be used.
- Operation and maintenance work may only be performed by the operator or user as described in this user manual.
- Always use the current version of the installation manual for installing the device if the Geberit AquaClean has been removed (e.g. if you move house).
- The Geberit AquaClean must only be connected to a mains voltage conforming to the specification plate.
- Observe the manufacturer information at all times regarding the use of cleaning and descaling agents.

 This document contains warning notes at various points. Warning notes are usage and situation-specific safety notes. They provide warnings on specific hazards.

 These instructions correspond to the state of the device technology at the time of printing. Geberit reserves the right to make changes in terms of further development.

A current version of this and other documents is available online: www.geberit.com.

Explanation of warning notes

Warning notes are placed at the location at which the hazard may occur.

Warning notes are structured as follows:






WARNING

Nature and source of the hazard



Possible consequences if the hazard is ignored.

- ▶ Measures to prevent the hazard.

The following signal words are used to indicate residual hazards in warning notes and important information.

Symbol	Signal word and meaning
	DANGER The signal word denotes a hazard with a high degree of risk which, if not avoided, will result in death or serious injury.
	CAUTION The signal word denotes a hazard with a low degree of risk which, if not avoided, could result in minor or moderate injury.
	ATTENTION The signal word denotes a hazard, which, if not avoided, may result in material damage.
	Symbol only. Refers to important information

Overview of symbols on the product

Symbol	Meaning
	Read the safety notes and operating instructions/ operation manual before commissioning the product.
	Danger of fatal electric shock

Register your device

Warranty registration

Extend the warranty period of your Geberit AquaClean for free. Register for this within 90 working days from the installation date.



In the third year of the warranty period, Geberit shall supply spare parts free of charge in the event of any material or manufacturing faults, provided the product has been installed and put into operation by an installation company.

By computer: <http://www.geberit-aquaclean.com/registration>

By post: Fill out the warranty card supplied and send it to us.

By smartphone or tablet:



Android:

iOS:



Via the Geberit AquaClean app:

Getting to know your device

About Geberit AquaClean devices

The Geberit AquaClean device is a WC with integrated shower function. The device fulfils all the functions of a conventional toilet. Additional functions are subject to the design of your product.

Functional overview

Hygiene functions:

- WhirlSpray shower technology
- automatic spray nozzle cleaning before and after each shower procedure

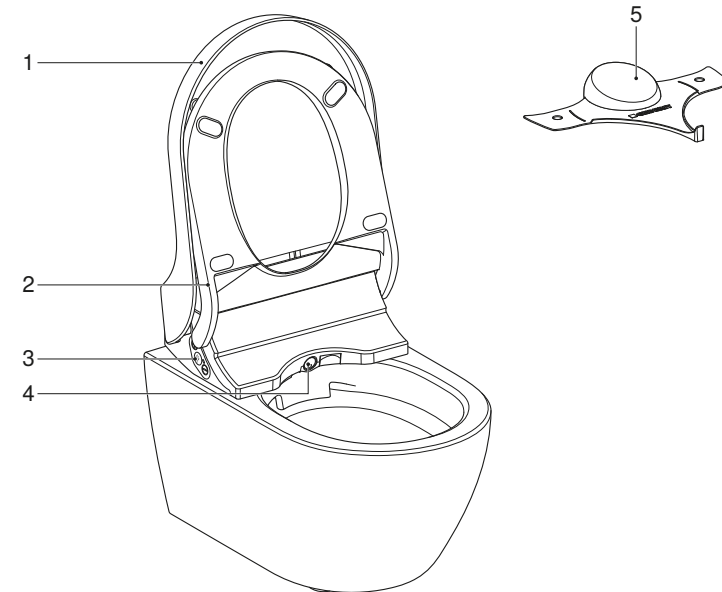
Comfort functions:

- spray intensity can be selected
- WC seat ring and WC lid with SoftClosing
- ergonomic lateral control panel

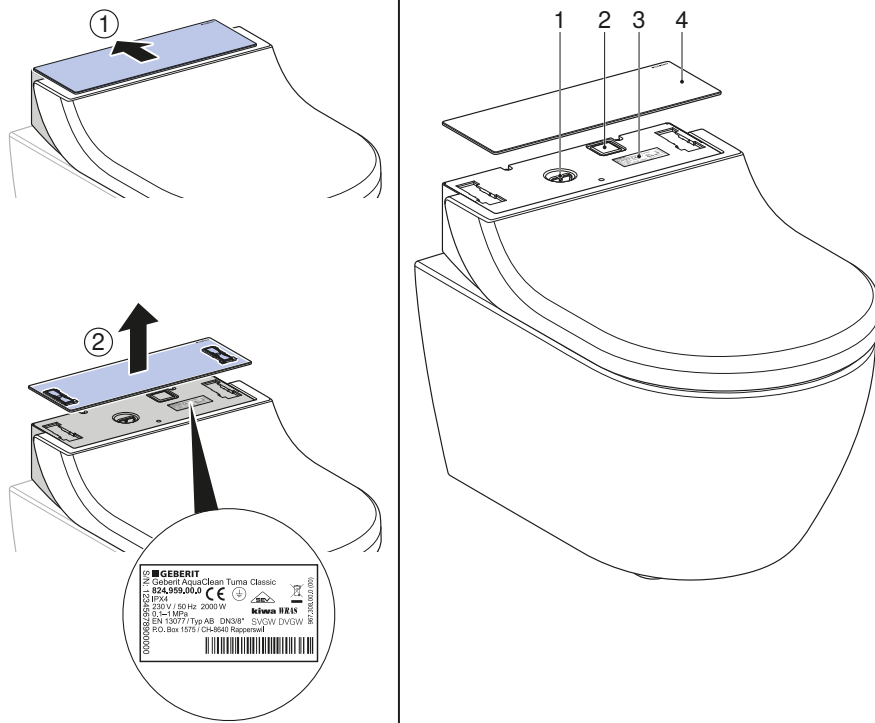
Cleaning and care:

- removable WC lid
- WC enhancement solution can be raised to clean between device and WC ceramic appliance
- descaling programme

The device at a glance



- 1 WC lid
- 2 WC seat ring
- 3 Lateral control panel with status LED
- 4 Spray arm with spray nozzle
- 5 Spray shield



- 1 Filling opening with plug for descaling agent¹⁾
 - 2 Power switch
 - 3 Specification plate with serial number
 - 4 Design cover
- ¹⁾ Geberit AquaClean descaling agent (art. no. 147.040.00.1)

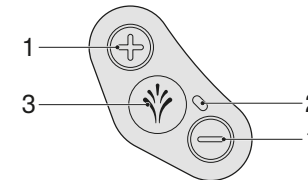
Operating concept

About the operating concept

The shower toilet can be operated via the lateral control panel or the Geberit AquaClean app.

Lateral control panel

The shower toilet functions of the device can be operated from the lateral control panel.



- 1 <+>/<-> buttons: increase or decrease the spray intensity
- 2 Status LED
- 3 <Shower> button: start and stop the anal shower

Status LED on the lateral control panel

The status LED on the lateral control panel informs you of the current device status.

LED	Description
Flashes blue	The device initialises after switching on. A system flush is performed.
Lights up blue	The heating element is switched on.
Does not light up	The heating element is switched off. Economy mode is active.
Flashes blue-red	The device must be descaled. → See "Descaling the device", page 28.
Flashes red	Malfunction message → See "The shower toilet is without function", page 32.
Flashes blue-red and lights up orange	The device is blocked and urgently needs to be descaled. The spray functionalities cannot be used when blocked. The block can be reset for 1 shower cycle. To implement this, the <Shower> button must be pressed for 5 seconds.
Lights up orange	The device is now descaling. It is not possible to use the shower toilet for the duration of the descaling procedure.
Flashes orange	Water replacement is being carried out. → See "Automatic water replacement", page 23.
Flashes red and orange at the same time	The descaling function has failed and is waiting for a command from the user.

Geberit AquaClean app

The following shower toilet functions can be executed via the Geberit AquaClean app:

- Remotely controlling the Geberit AquaClean shower toilet.
- Displaying and adjusting the settings.

The Geberit AquaClean app offers the following additional benefits:

- Saving your personal settings on your smartphone.
- Support for care and maintenance of the device.
- Easy registration of your Geberit AquaClean shower toilet.
- Availability of user manuals.
- Availability of functionality videos.
- Availability of service and contact information.

The Geberit AquaClean app is available free of charge for Android and iOS smartphones in the respective App Store.

Android:



iOS:



The range of functions offered by the Geberit AquaClean app may vary from country to country.

Special assignment of the buttons

You can access advanced functions of your shower toilet using specially assigned buttons.

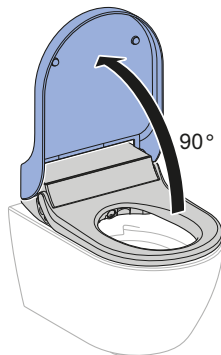
Table 1: Lateral control panel

Function	Button on the lateral control panel	On	Off
Extend spray arm for cleaning	Briefly press <+> and <Shower> at the same time.	–	–
Start descaling function	Press <-> and <Shower> at the same time for 5 seconds.	–	–
Suppress the descaling message for 1 more shower cycle	Press the <Shower> button for 5 seconds.	Beep (1x)	–
Switching demonstration mode on and off	Press <+> and <-> at the same time for 5 seconds.	Beep (1x)	Beep (2x)

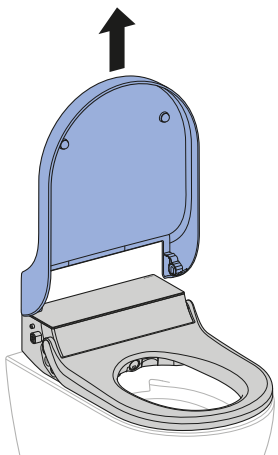
Switching the device on and off

i Wait at least 30 seconds between the switch-off and switch-on procedures.

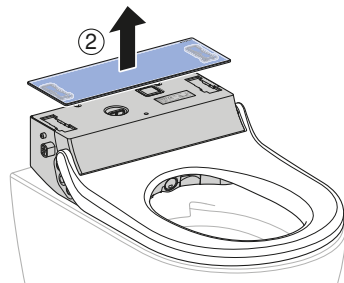
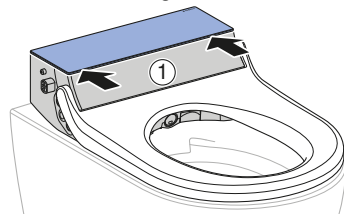
1 Lift the WC lid.



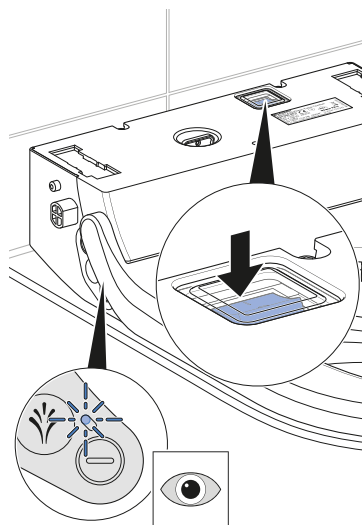
2 Remove the WC lid.



3 Remove the design cover.

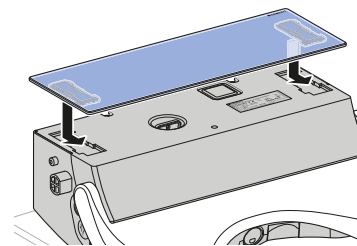


4 Press the power switch.

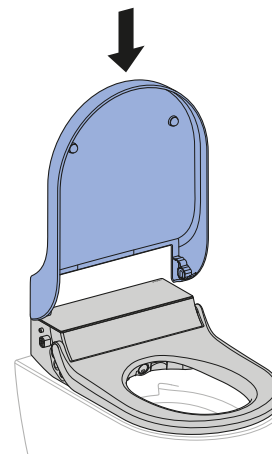


✓ The status LED on the lateral control panel flashes/goes out.

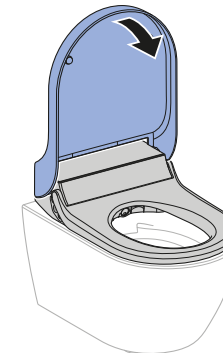
5 Mount the design cover.



6 Mount the WC lid.



7 Close the WC lid.



Result

✓ The device initialises again after switching on.

How to use the device

Getting started

i The functions can be deactivated, activated or adjusted via the lateral control panel or the Geberit AquaClean app.

- The device beeps (1x) when a function is activated.
- The device beeps (2x) when a function is deactivated.

When you start the shower procedure,

- the anal shower runs for 50 seconds.
- the shower procedure can be interrupted at any time.
- the shower procedure can be adapted to your personal requirements.
- you can change the basic settings and adapt these to your personal requirements.

When you end the shower procedure,

- the spray functionality deactivates.
- the spray nozzle is rinsed thoroughly.
- the device is set to economy mode.

Your device settings

Setting	Adjustment range	Factory setting of basic profile
Spray intensity of the anal shower	level 1–5	level 3

Additional settings of your device in the Geberit AquaClean app

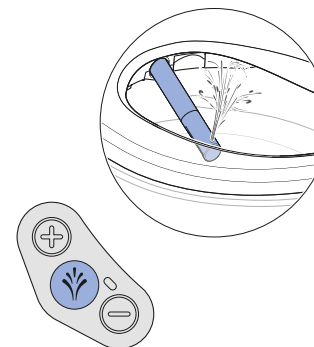
Setting	Adjustment range	Factory setting of basic profile
Spray arm position of the anal shower	level 1–5	level 3
Oscillating function of the spray arm on the anal shower	on/off	on
Shower water heating	on/off	on
Shower water temperature	level 1–5	level 4
Water hardness → See "Device descaling message", page 30.	soft/medium/hard	hard

Using the anal shower

Prerequisite

- You are sitting down on the WC seat ring.

- ▶ Briefly press the <Shower> button on the lateral control panel.



Result

- ✓ The shower procedure starts.
- ✓ The anal shower starts in oscillating function. A small amount of water drains into the WC ceramic appliance via the overflow. The anal shower is active for 50 seconds.

i You can stop the shower procedure early by pressing the <Shower> button once again.

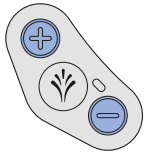
Adjusting the shower procedure to your personal needs

Setting the spray intensity

Prerequisite

- The shower procedure is running.

▶ Press the <+> button to increase the spray intensity. Press the <-> button to decrease the spray intensity.



Result

- ✓ The shower spray becomes stronger/weaker.

i You can set the spray intensity in 5 stages.

Saving your personal user profile in the Geberit AquaClean app

Prerequisite

- The current version of the Geberit AquaClean app is installed on your smartphone.
- The Geberit AquaClean app is running.
- You are in the detection range of the shower toilet.

▶ Save your settings in the Geberit AquaClean app.

Result

- ✓ Your personal user profile is saved onto your smartphone.
- ✓ The settings apply to all connected shower toilets.

Cleaning and descaling the device

General cleaning recommendations

Cleaning the shower toilet at the recommended cleaning intervals will ensure that it functions properly. The shower toilet must only be cleaned using suitable cleaning agents and cleaning equipment. → See "Suitable cleaning agents and cleaning equipment", page 21.

Cleaning interval	Cleaning activity
Daily	<ul style="list-style-type: none"> • Remove water drops with a soft, lint-free cloth to avoid limescale stains.
Weekly	<ul style="list-style-type: none"> • Clean all surfaces and corners thoroughly. → See "Cleaning the WC lid, WC seat ring and housing", page 25 • Test spray nozzle and clean if required. → See "Cleaning the spray nozzle", page 27
Monthly	<ul style="list-style-type: none"> • Rinse the spray nozzle under running water to remove foreign substances. • Clean the WC ceramic appliance with Geberit AquaClean cleaning agent. → See "Cleaning the flushing area of the WC ceramic appliance", page 24

Suitable cleaning agents and cleaning equipment

ATTENTION

Aggressive descaling agents

Inappropriate descaling agents can damage the device.

- ▶ Only use Geberit AquaClean descaling agent for descaling.

ATTENTION






Aggressive and scouring cleaning agents




Cleaning using aggressive and scouring cleaning agents can cause surface damage.

- ▶ Use Geberit AquaClean cleaning agents.

Using the Geberit AquaClean cleaning set is recommended, as this set includes a ready-made cleaning agent that is ideal for cleaning all Geberit AquaClean surfaces.

Recommended properties of suitable cleaning agents and cleaning equipment for best cleaning results:

Symbol	Properties of suitable cleaning agents
	Skin-friendly
	Cleaning agents are permitted to have a low acid content, e.g. heavily diluted citric acid
	Low-foaming
	Liquid
	Water-dilutable

Symbol	Suitable cleaning equipment
	Soft, fine-pored sponges
	Lint-free, soft cloths which are free of dust
	Toilet brush

Automatic water replacement

If the shower toilet has not been used for more than 2 weeks, the device is rinsed with fresh water after it is switched on. This ensures optimum shower water quality before usage.

Targeted disinfection

Disinfection is only required if there is a definite risk of infection as a result of germs. Otherwise, keep to the recommended cleaning intervals and carry out the specified cleaning activities. → See General cleaning recommendations.

ATTENTION

Aggressive disinfectants

Disinfection using aggressive disinfectants can cause surface damage.

- ▶ Only use alcohol-based disinfectants that are also suitable for hand and skin disinfection.
- ▶ Observe the safety notes from the manufacturer when handling hazardous substances.

Type of disinfection	Disinfection procedure
Wet wipe disinfection For use on smooth surfaces that can be rubbed	<ul style="list-style-type: none"> ▶ Moisten all surfaces with disinfectant. ▶ Allow the disinfectant to take effect according to the manufacturer information. ▶ Then rub the surfaces with single-use towels.

Caring for and cleaning smooth surfaces

All smooth surfaces can be cleaned hygienically with water and a mild, liquid cleaning agent that is kind to the skin.

i Aggressive and scouring cleaning agents can damage the surface. Only use mild, liquid cleaning agents that are kind to the skin. The Geberit AquaClean cleaning set (art. no. 242.547.00.1) includes a ready-made cleaning agent that is optimal for cleaning all Geberit AquaClean surfaces.

Cleaning coated WC ceramic appliances

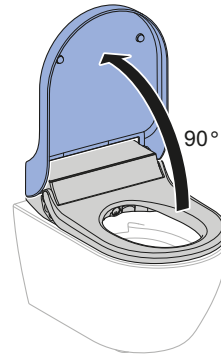
The WC ceramic appliance has a special coating. This coating draws water drops together to form spheres which drip away very effectively. Residue such as limescale and dirt is taken up by the water drops and simply flushed away with them. This effect is very environmentally friendly, as no aggressive WC cleaning agents are required.

Cleaning the flushing area of the WC ceramic appliance

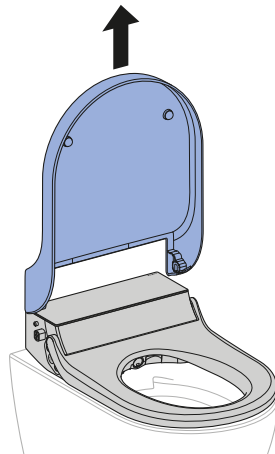
- 1** Spray the WC ceramic appliance with Geberit AquaClean cleaning agent and allow the cleaning agent a few minutes to take effect.
- 2** Afterwards, rinse the WC ceramic appliance with water.
- 3** Remove stubborn stains with a toilet brush.

Removing the WC lid

- 1** Lift the WC lid.



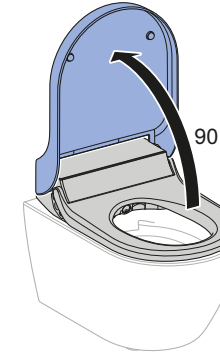
- 2** Remove the WC lid.



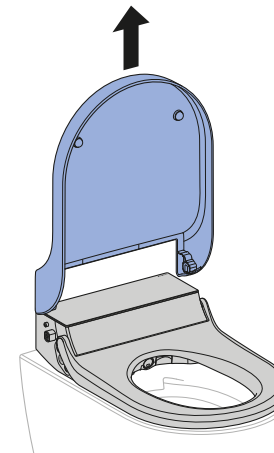
Cleaning the WC lid, WC seat ring and housing

- i** Be careful not to scratch the surface of the WC seat. Always place the components on a soft, non-scratching underlay.

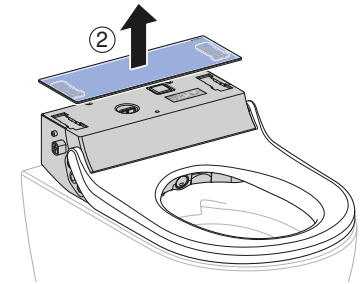
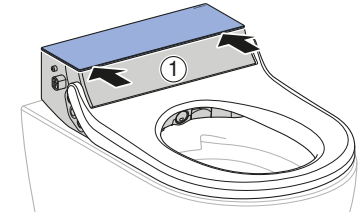
- 1** Spray the surfaces with Geberit AquaClean cleaning agent. Wipe the surfaces with a soft, lint-free, damp cloth.
- 2** Open the WC lid.



- 3** Remove the WC lid.



- 4** Remove the design cover for complete cleaning.



- 5** Spray the WC lid and the WC seat with Geberit AquaClean cleaning agent. Wipe the surfaces with a soft, lint-free, damp cloth.
- 6** Then dry all surfaces with a soft, lint-free cloth.
- 7** After cleaning is complete, re-assemble the device in reverse order of disassembly.

Cleaning between the device and the WC ceramic appliance



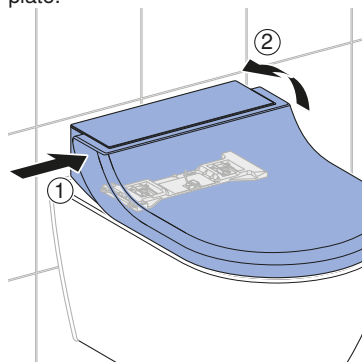
WARNING

Danger of fatal electric shock
Water can flow into the device when it is moved without a removal limiter (safety line).

- ▶ Do not cut or damage the line of the removal limiter.
- ▶ Do not manipulate or remove the removal limiter.

1 Switch off the device.

2 Remove the device from the base plate.



3 Lift the device as far as the removal limiter permits. Clean the gap between the shower toilet and ceramic sanitary appliance.

4 Mount the device on the base plate. Ensure that it is safely engaged.



5 Switch on the device.

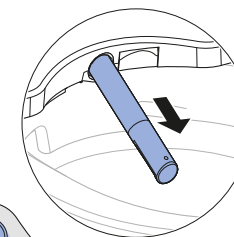
Cleaning the spray nozzle



- For cleaning, use a soft, lint-free cloth.
- Geberit AquaClean cleaning agent is particularly suitable for all surfaces of the device.

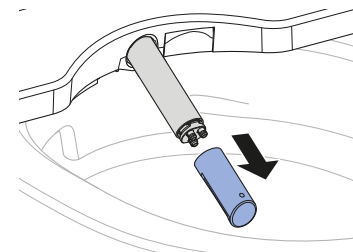
1 Lift up the WC lid and the WC seat ring.

2 Press the <+> and <Shower> buttons at the same time.



✓ The spray arm extends fully.

3 Hold the spray arm firmly and remove the spray nozzle from the front to clean and descale it. Always ensure that the spray nozzle moves parallel to the spray arm.



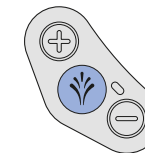
4 Replace the spray nozzle if it can no longer be completely cleaned and descaled.

5 Spray the spray arm with Geberit AquaClean cleaning agent. Then rinse it thoroughly with warm water.

6 Dry the spray nozzle carefully.

7 Mount the spray nozzle.

8 Press the <Shower> button.



✓ The spray arm retracts fully. The cleaning procedure is now complete.

Descaling the device

ATTENTION

Aggressive descaling agents

Inappropriate descaling agents can damage the device.

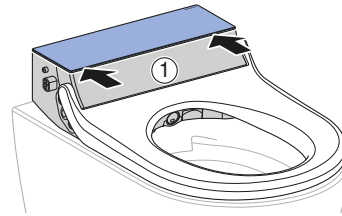
- ▶ Only use Geberit AquaClean descaling agent for descaling.

- i** You will need to descale the device at least once a year, or more often depending on the number of shower cycles.
- During the descaling procedure, you can continue to use the WC without the spray functionalities.
- The descaling procedure lasts up to 30 minutes. Once the orange LED switches off, the spray functionality is once again ready for operation.
- Remove splashes of Geberit AquaClean descaling agent immediately with a damp cloth.

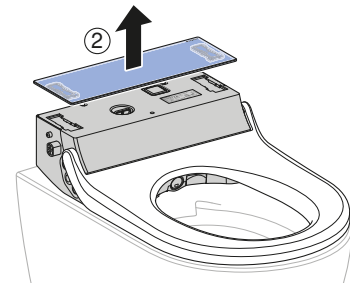
Prerequisite

- The status LED on the lateral control panel lights up red or it lights up orange and flashes blue-red at the same time.
- The WC lid is removed.

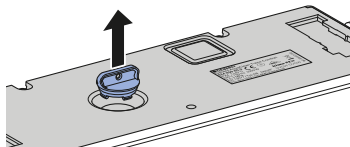
1 Remove the design cover.



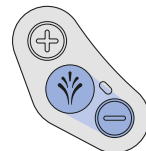
2 Remove the plug.



2 Remove the plug.

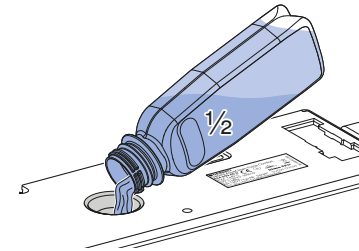


3 Press and hold the <--> and <Shower> buttons at the same time for more than 5 seconds on the lateral control panel.



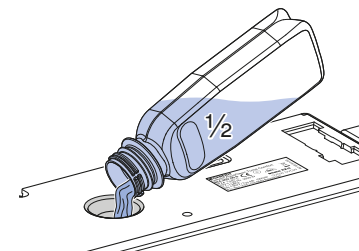
- ✓ The status LED on the lateral control panel flashes orange and red at the same time.

4 Pour around half a bottle of Geberit AquaClean descaling agent into the device.

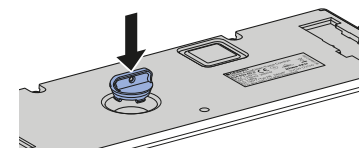


5 Press the <Shower> button on the lateral control panel.
 ✓ The status LED lights up orange.
 ✓ The device processes the descaling agent and a small quantity runs into the WC ceramic appliance. After around 15 seconds, the status LED on the lateral control panel flashes orange and red at the same time.

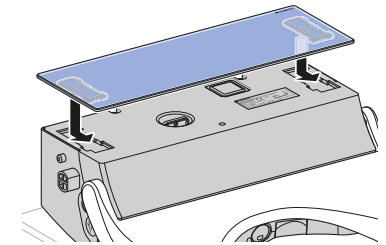
6 Pour the remainder of the Geberit AquaClean descaling agent into the device.



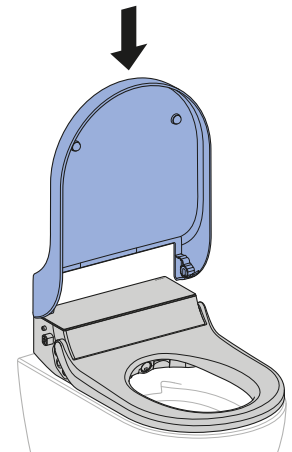
7 Re-insert the plug.



8 Mount the design cover.



9 Mount the WC lid.



10 Press the <Shower> button.



- ✓ The status LED lights up orange until the descaling programme is complete. Once the status LED switches off, the device is once again ready for operation.

Device descaling message

The device can be configured for the local water hardness in accordance with the following table via the Geberit AquaClean app. This adaptation prevents unnecessary descaling procedures and helps protect the environment. Nevertheless, regular descaling of the device is required.

Area	°fH	°dH	°eH
soft	≤ 15	≤ 8	≤ 11
medium	15–25	8–14	11–18
hard	> 25	> 14	> 18

The following table helps you to identify descaling messages and to carry out the necessary fault clearance for each message.

Cause	Message	Fault clearance
Regular descaling: at least once a year	<ul style="list-style-type: none"> The status LED on the control panel flashes blue-red. The Geberit AquaClean app displays a descaling message. 	<ul style="list-style-type: none"> Perform descaling. → See "Descaling the device", page 28.
Locked device: multiple rejected descaling requests	<ul style="list-style-type: none"> The status LED on the control panel lights up orange and flashes blue-red at the same time. The Geberit AquaClean app displays a descaling message. 	<p>Prerequisite</p> <ul style="list-style-type: none"> A shower procedure is no longer possible without descaling. <ul style="list-style-type: none"> Perform descaling. → See "Descaling the device", page 28.

Troubleshooting

Troubleshooting

The table below explains what you need to do in the event of a fault:

- Carry out the steps one after the other until the device is no longer demonstrating any faults or is working as normal again.
- Be sure to follow the steps in order.

Step	Description of problem	Fault clearance
1	The shower toilet is demonstrating a fault or is not working as normal.	<ul style="list-style-type: none"> Switch off the device. → See "Switching the device on and off", page 16. Wait 30 seconds. Switch on the device. → See "Switching the device on and off", page 16.
2	Step 1 has been carried out. The shower toilet continues to demonstrate a fault or still does not work as normal.	<ul style="list-style-type: none"> Test the status LED on the lateral control panel. → See "Status LED on the lateral control panel", page 14.
3	Steps 1 and 2 have been carried out. The shower toilet continues to demonstrate a fault or still does not work as normal.	<ul style="list-style-type: none"> Check the problem descriptions in the faults table and carry out the relevant fault clearance as required. → See "The shower toilet is without function", page 32 and "Other functional errors", page 33.
4	Steps 1 to 3 have been carried out. The shower toilet continues to demonstrate a fault or still does not work as normal.	<ul style="list-style-type: none"> contact customer service.

The shower toilet is without function

The following table will help you with troubleshooting if the shower toilet is without function.



DANGER

Electric shock

Incorrect maintenance work or troubleshooting can lead to serious injury or death.

- ▶ In case of malfunctions, the device must immediately be switched off at the power switch and the customer service must be contacted.
- ▶ Only trained electrically skilled persons are permitted to perform electrical installations on the device.
- ▶ Only trained professionals are permitted to perform retrofitting on the device.



The shower toilet can be used as a normal toilet even in the event of a malfunction. The spray arm must be fully retracted. You start the toilet flush as usual by pressing the actuator buttons.

Description of problem	Cause	Fault clearance
The fuse or residual-current device in the electrical distributor trips once.	Malfunction has occurred	<ul style="list-style-type: none"> ▶ Replace or reset the fuse in the electrical distributor. ▶ Reset the residual-current device in the electrical distributor. <p>Result</p> <ul style="list-style-type: none"> ✓ The device initialises again after switching on. Using the device does not trip any fuses or residual-current devices.
The fuse or residual-current device in the electrical distributor trips repeatedly when the device is used.	Device defective	<ul style="list-style-type: none"> ▶ Replace or reset the fuse or residual-current device in the electrical distributor. ▶ Disconnect the mains plug (if available). ▶ contact customer service.
The product has an unknown technical defect.	Malfunction has occurred	<ul style="list-style-type: none"> ▶ Trip the fuse or residual-current device in the electrical distributor. ▶ Disconnect the mains plug (if available). ▶ contact customer service. ▶ Have the power supply tested by a skilled person.

Other functional errors

The following table will help you with troubleshooting if individual functions of the shower toilet have failed.



The shower toilet can be used as a normal toilet even in the event of a malfunction. The spray arm must be fully retracted. You start the toilet flush as usual by pressing the actuator buttons.



If the device is defective, switch it off using the power switch.

Description of problem	Cause	Fault clearance
The spray arm is not functioning correctly.	Malfunction has occurred	<ul style="list-style-type: none"> ▶ Switch off the device. → See "Switching the device on and off", page 16. ▶ Wait 30 seconds. ▶ Switch on the device. → See "Switching the device on and off", page 16. <p>Result</p> <ul style="list-style-type: none"> ✓ The device initialises again after switching on.
The cleaning effect of the shower has weakened.	Spray nozzles clogged or defective	<ul style="list-style-type: none"> ▶ Clean or replace the spray nozzles. → See "Cleaning the spray nozzle", page 27. ▶ descale the device. → See "Descaling the device", page 28.
When using the shower function, the shower toilet no longer reaches the usual temperature.	Shower toilet dirty	<ul style="list-style-type: none"> ▶ descale the device. → See "Descaling the device", page 28. ▶ Switch off the device. → See "Switching the device on and off", page 16. ▶ Wait 30 seconds. ▶ Switch on the device. → See "Switching the device on and off", page 16. <p>Result</p> <ul style="list-style-type: none"> ✓ The device initialises again after switching on.

Description of problem	Cause	Fault clearance
The status LED flashes red.	Malfunction has occurred	<ul style="list-style-type: none"> ▶ Switch off the device. → See "Switching the device on and off", page 16. ▶ Wait 30 seconds. ▶ Switch on the device. → See "Switching the device on and off", page 16. <p>Result</p> <ul style="list-style-type: none"> ✓ The device initialises again after switching on.
	Reinitialisation unsuccessful	<ul style="list-style-type: none"> ▶ Contact customer service.

Sustainability

Geberit Group and sustainability

As the European market leader in the sanitary industry, Geberit stands for water saving, resource efficiency and sustainable building. The Group has proven for decades that long-term business success is compatible with environmentally friendly actions and social policies. A company management geared to sustainability helps to save costs while minimizing risks at the same time. Geberit aims to act as a role model and set standards for its customers, suppliers and other partners. This means creating water-saving and sustainable products, using safe, environmentally friendly and resource-efficient production practices, engaging in purchasing and logistics activities with high environmental and ethical standards, and offering excellent working conditions for more than 12 000 dedicated and highly qualified employees worldwide. One way in which the company is showing its awareness of social responsibility is by participating in water relief projects around the world.

Ecodesign – ecobalance

The basis for sustainable products is formed by a systematic innovation process in which product materials and functional principles are chosen that are as environmentally friendly as possible, risks are minimised and a high degree of resource efficiency is strived for. We can supply a detailed ecobalance for this product upon request.

Tips for reducing the ecological footprint

This product was developed with the utmost care, also with regard to the consumption of energy, water and resources (see also technical data). You can reduce the ecological footprint of the product by observing the following recommendations:

- Switch off the device when you go on holiday.
- Interrupt the spray functionality manually in order to save hot water.
- Use small amounts of paper for drying.
- Switch off the heating function of the water heater when you do not need warm shower water.
- Use environmentally friendly cleaning agents.
- Carry out regular maintenance on the device and handle it with care in order to extend the service life.
- Return defective devices to Geberit or a designated partner for appropriate disposal.

Disposal

Disposal of old electrical and electronic equipment



In accordance with Directive 2012/19/EU:2012-07-04, manufacturers of electrical equipment are obliged to take back old equipment and to dispose of it appropriately. The symbol indicates that the product cannot be disposed of with non-recyclable waste. Old equipment should be returned directly to Geberit where it will be disposed of appropriately. Addresses to which equipment can be returned can be requested from the relevant Geberit sales company.

End user warranty

End user warranty

The following end user warranty is provided in addition to and does not affect your contractual partner's liability for defective products.

The Geberit company ("Geberit") responsible for the place of installation of the Geberit AquaClean product ("product") shall provide the end user with a warranty for the product identified by the serial number on the warranty card. The scope of this warranty is as follows:

1. Geberit guarantees that the product shall be free from material defects and manufacturing faults for a period of 3 years ("warranty period") calculated from the installation date at the end user's premises. Warranty scope:
 - a) Within the first 2 years of the warranty period, a customer service representative authorised by Geberit shall rectify any material defects or manufacturing faults free of charge by repairing or replacing the defective parts.
 - b) In the third year of the warranty period, Geberit shall supply replacements for defective parts free of charge to the customer service representative authorised by Geberit and contracted by the end user to repair the product.
2. The end user shall not be entitled to assert more extensive claims against Geberit on the basis of this warranty.
3. Claims can only be made under the warranty if:
 - a) the product has been installed and put into operation by an installation company or by customer service personnel authorised by Geberit.
 - b) no modifications have been made to the product; in particular, no parts have been removed, replaced or added.
 - c) the product defect has not been caused by improper installation or use, nor can it be attributed to inadequate care or maintenance.
 - d) claims shall only be made during the third year of the warranty period if the end user has completed the enclosed warranty card in full and returned it to the Geberit company responsible for the place of installation within 90 working days of the installation date.
4. This warranty applies solely to places of installation in countries in which Geberit has its own sales company or is represented by a sales partner.
5. The warranty is exclusively subject to the substantive law of the country in which Geberit has its place of business. The United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. The exclusive place of jurisdiction for all disputes arising from or in connection with this warranty is the location of Geberit's headquarters.



Technical data and conformity

Technical data

Nominal voltage	230 V AC
Mains frequency	50 Hz
Power consumption	2000 W
Power consumption standby	≤ 0.5 W
Protection degree	IPX4
Protection class	I
Frequency range	2400 MHz–2483.5 MHz
Maximum output power	0 dBm
Wireless technology	Bluetooth® Low Energy ¹⁾
Mains connection	Mains connection via system plug with flexible three-wire sheathed cable
Spray time	50 s
Number of shower pressure settings, shower spray	5
Water temperature	37 °C
Operating temperature	5–40 °C
Flow pressure	50–1000 kPa
	0.5–10 bar
Minimum flow pressure	0.5 bar
	50 kPa
Calculated flow rate	0.02 l/s
Maximum load, WC seat	150 kg

¹⁾ The Bluetooth® brand and its logos are the property of Bluetooth SIG, Inc. and are under licence by Geberit.

Simplified EU Declaration of Conformity

Hereby, Geberit International AG, declares that the radio equipment type Geberit AquaClean Tuma is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address: <https://doc.geberit.com/969453000.pdf>.

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