

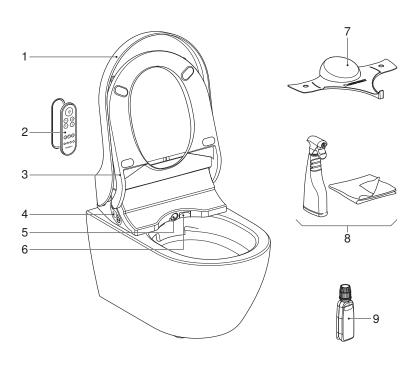
GEBERIT AQUACLEAN TUMA COMFORT

# HOUSEKEEPER AND CLEANING GUIDE





### The device at a glance



- 1 WC lid
- 2 Remote control with magnetic wall-mounted holder
- 3 WC seat ring with user recognition and WC seat ring heating
- 4 Lateral control panel with status LED
- 5 Spray arm with spray nozzle and Lady shower nozzle
- 6 Dryer flap
- 7 Spray shield
- 8 Geberit AquaClean cleaning set (art. no. 242.547.00.1)
- 9 Geberit AquaClean descaling agent (art. no. 147.040.00.1)

### 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	A user was recognised and water heating is activated in the basic settings. The LED switches off in economy mode.
Does not light up (no user)	Economy mode is active or the device is switched off.
Does not light up (during use)	Water heating and WC seat ring heating were deactivated in the basic settings.
Lights up green	The ceramic honeycomb filter must be replaced. → See "Replace the ceramic honeycomb filter", page 38.
Flashes blue-red	The device must be descaled. → See "Descale the device", page 40.
Flashes red	Malfunction message → See "The shower toilet is without function", page 44.
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.</shower>
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 33.
Flashes red and orange at the same time	The descaling function has failed and is waiting for a command from the user.

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### 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 31.

Cleaning interval	Cleaning activity
Daily	Remove water drops with a soft, lint-free cloth to avoid limescale stains.
Weekly	<ul> <li>Clean all surfaces and corners thoroughly. → See "Cleaning the WC lid, WC seat ring and housing", page 35</li> <li>Test spray nozzle and clean if required. → See "Clean the spray nozzle", page 37</li> </ul>
Monthly	<ul> <li>Rinse the spray nozzle under running water to remove foreign substances.</li> <li>Clean the WC ceramic appliance with Geberit AquaClean cleaning agent. → See "Cleaning the flushing area of the WC ceramic appliance", page 34</li> </ul>

### 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:

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
Q+F	Water-dilutable
Symbol	Suitable cleaning equipment

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

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### **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> <li>Moisten all surfaces with disinfectant.</li> <li>Allow the disinfectant to take effect according to the manufacturer information.</li> <li>Then rub the surfaces with single-use towels.</li> </ul>	

### 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.



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

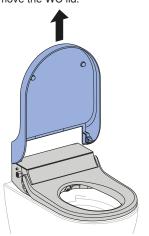
- Spray the WC ceramic appliance with Geberit AquaClean cleaning agent and allow the cleaning agent a few minutes to take effect.
- Afterwards, rinse the WC ceramic appliance with water.
- Remove stubborn stains with a toilet brush.

### Removing the WC lid

1 Lift the WC lid.



2 Remove the WC lid.



## Cleaning the WC lid, WC seat ring and housing



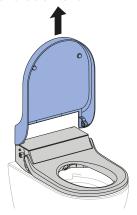
Be careful not to scratch the surface of the WC seat. Always place the components on a soft, non-scratching underlay.

Spray the surfaces with Geberit AquaClean cleaning agent. Wipe the surfaces with a soft, lint-free, damp cloth.

2 Open the WC lid.

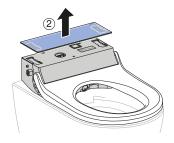


Remove the WC lid.



4 Remove the design cover for complete cleaning.





Spray the WC lid and the WC seat with Geberit AquaClean cleaning agent. Wipe the surfaces with a soft, lint-free, damp cloth.

Then dry all surfaces with a soft, lintfree cloth.

After cleaning is complete, reassemble the device in reverse order of disassembly.

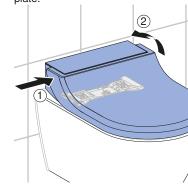
## Cleaning between the device and the WC ceramic appliance



### **WARNING**

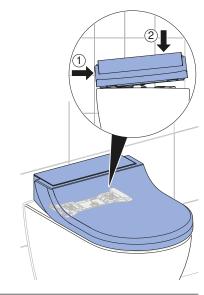
Danger of fatal electric shock Water can flow into the device when it is moved without a removal limiter (safety line).

- ▶ Do not cut or damage the line of the removal limiter.
- ► Do not manipulate or remove the removal limiter.
- Switch off the device.
- 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.

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



**5** Switch on the device.

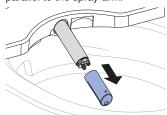
### Clean the spray nozzle



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



- ✓ The spray arm extends fully.
- 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.



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

- 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.
- Press the <Shower> button.





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

## Replace the ceramic honeycomb filter



### **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.



### **CAUTION**

### Possible health hazard Impurities in the filter could lead to contamination of the breathing air.

► Replace the filter annually.



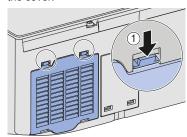
The ceramic honeycomb filter is located on the right rear side of the device below a cover. It is fastened with 2 catch springs.

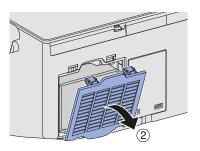
### Prerequisite

- The status LED lights up green.
- Remove the device from the base plate.

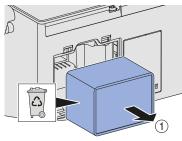


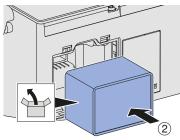
- Turn the device a little in a clockwise direction until you have access to the filter cover.
- Bend the catch springs of the filter cover slightly downwards and open the cover.



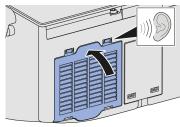


4 Remove the used filter from the opening. Then insert the new filter.





**5** Close the cover again.



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

Press the <Odour extraction>button and the <Shower> button at the same time and hold for at least 2 seconds.





### Result

- ✓ The device beeps (1x). The counter is reset.
- ✓ Odour neutralisation begins to function again as soon as the status LED has gone out.

### Descale the device

### **ATTENTION**

### Aggressive descaling agents

Inappropriate descaling agents can damage the device.

 Only use Geberit AquaClean descaling agent for descaling.



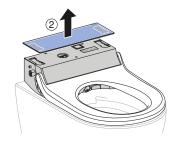
- You will need to descale the device at least once a year, or more often depending on the number of shower cycles.
- During the descaling procedure, you can continue to use the WC without the spray functionalities.
- The descaling procedure lasts up to 30 minutes. Once the orange LED switches off, the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

### Prerequisite

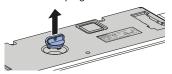
- The status LED on the control panel flashes blue-red or it lights up orange and flashes blue-red at the same time.
- The WC lid is removed.

Open the design cover.





2 Remove the plug.



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





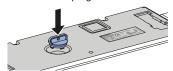
✓ The status LED on the lateral control panel flashes orange and red at the same time. Pour around half a bottle of Geberit AquaClean descaling agent into the device.



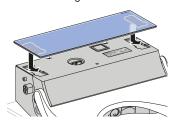
- 5 Press the <Shower> button on the lateral control panel.
  - ✓ The status LED lights up orange.
  - ✓ The device processes the descaling agent and a small quantity runs into the ceramic appliance. After around 15 seconds, the LED flashes orange and red on the lateral control panel at the same time.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



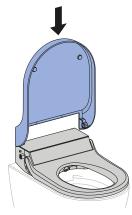
Re-insert the plug.



8 Close the design cover.



9 Mount the WC lid.



Press the <Shower> button on the lateral control panel.



✓ 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	The status LED on the control panel flashes bluered. The Geberit AquaClean app displays a descaling message.	▶ Perform descaling. → See Descaling the device.
Locked device: multiple rejected descaling requests	The status LED on the control panel lights up orange and flashes bluered at the same time.  The Geberit AquaClean app displays a descaling message.	Prerequisite  - A shower procedure is no longer possible without descaling.  ▶ Perform descaling. → See Descaling the device.

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## **NOTES**

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