WASHLET™ Where hygiene meets comfort.





EN

UK issue September 2019



WELLNESS



WARM WATER NOZZLE

An individually adjustable wand system with self-cleaning function

CLEANLINESS



ACTILIGHT

Zirconium coating combined with UV light for a cleansing effect that breaks down waste



EWATER+

Electrolysed water with a waste-repellent, cleansing effect



PREMIST

Mist of water sprayed onto the ceramic before the toilet is used. Makes it more difficult for dirt and waste to accumulate



TORNADO FLUSH

Highly effective two- or three-jet flush

RIMLESS DESIGN Ceramic toilet bowl without hard-to-reach areas

along the top edge



CEFIONTECT

Smooth glaze for a special hygienic ceramic surface

SUSTAINABILITY



WATER-SAVING

Technologies that save water



COMFORT



AUTO FUNCTIONS

Sensor-based technologies



HEATED SEAT Individually adjustable temperature





Jet of warm air

DESIGN



INTEGRATED

Innovative technology meets elegant product design

CONTENT

- 02 WHAT IS WASHLET™?
- 04 TOTO CLEANOVATION/CLEAN SYNERGY
- 06 HISTORY OF WASHLET™

08 PRODUCT WORLD OF WASHLET[™]

- 08 OVERVIEW OF WASHLET™
- 10 NEOREST AC
- 12 NEOREST EW
- 14 WASHLET[™] SG
- 16 WASHLET[™] RW
- 18 WASHLET[™] RX EWATER+
- 20 WASHLET[™] SX EWATER+
- 22 WASHLET[™] GL 2.0
- 24 WASHLET™ EK 2.0

26 FUNCTIONS OF WASHLET[™]

- 26 WELLNESS
- 29 CLEANLINESS
- 42 COMFORT
- 44 SUSTAINABILITY
- 46 DESIGN
- 48 OVERVIEW OF FUNCTIONS OF WASHLET™
- 50 OVERVIEW OF TECHNICAL DETAILS
- 50 WC/WASHLET[™] COMBINATIONS
- 52 PLANNING DATA
- 54 ABOUT TOTO
- 56 WHAT YOU SHOULD KNOW
- 57 IMPRINT



wasн

Life-changing! This is how people describe the experience of using WASHLET[™] for the first time. Once they've encountered the soothing comfort of being cleansed with a hygienic stream of water, using just toilet paper will never seem thorough enough. What is the difference between a standard toilet and WASHLET™? A WASHLET™ is a shower toilet with an integrated wand jet to clean the intimate areas with water. A remote control makes it possible select various functions and individual settings, like the position and water pressure of the spray, as well as the temperature. Other comfort features include a pre-warmed toilet seat and, depending on the model, a dryer.

Who is WASHLET[™] made for?

Hygiene isn't a question of age, living conditions or origin. Everyone has their own standards of hygiene – and they get more important when the most intimate parts of the body are involved. As such, a shower toilet is perfect for anyone who cares deeply about personal hygiene and wants to feel fresh throughout the entire day.

Why is WASHLET[™] the better choice? Cleaning the intimate areas with water after using the toilet is more hygienic, and increasingly necessary for many people. WASHLET[™] models use pure water for gentle cleansing – and a pleasant, fresh feeling any time of the day.

- A shower toilet provides many benefits:
- ultimate hygiene
- greater well-being
- improved health
- space-saving, modern toilet
- ensures independence in old age or with limited mobility

From a simple toilet to WASHLET™ – quick and easy

It's easy to add WASHLET[™] to transform a TOTO toilet into a modern shower toilet. Talk to your plumber about the necessary power connection and other requirements. Depending on your situation, you may be able to switch from paper to gentle cleansing with water in just a day.

TOTO CLEANOVATION

Clean gives peace of mind Clean makes life beautiful Clean feels refreshing Clean is caring for people and the planet Clean brings wellness to everyday life

TOTO innovation brings a new world of clean to life, enriching every moment of every day.





EWATER+ for BOWL

surpresses the accumulation of waste on bowl



CLEAN SYNERGY

00c

Your toilet reappears clean anew every time.



CEFIONTECT forces waste to slide down



PREMIST prevents waste from clinging



TORNADO FLUSH swirls and ejects waste entirely



50 MILLION UNITS SOLD WORLDWIDE

mashika

0 O

The Birth of a Revolutionary Product

1980

36

Always Innovating to Spread a Culture of Everyday Comfort and Cleanliness.

Since its launch in the 1980s, WASHLET[™] has continually evolved through the invention of countless innovative clean technologies. This is also our history of creating – and spreading around the world – a new culture of comfort and cleanliness through the shift from only wiping with toilet paper to cleansing with water. As a result of these efforts, in 2017 WASHLET[™] was recognized as the No.1 brand of electric toilet seats with bidet function in the world and in 2019 broke through the milestone of fifty million total units sold. As a worldwide best seller, TOTO will continue pursuing technological innovation to make the lives of people everywhere fresher and richer.

Exceeds 40 million units **Exceeds** 20 million 2015 units 2019 2005 2011 1998 Exceeds 30 million units **Exceeds** 10 million units **Exceeds 50 million units**

Note 1: EUROMONITOR INTERNATIONAL. Headquartered in London. Global leader in market surveys with experts in 100 countries. Note 2: "WASHLET is the world's No.1 brand of electric toilet seats with bidet functions in 2017" Footnote: Source: Euromonitor International Limited; in terms of sales volume, based on the custom research conducted in July 2018 – September 2018 in the countries that account for more than 87 % share of the global electric toilet seats with bidet functions in 2017.

Overview of **WASHLET**[™]

NEOREST AC The ultimate solution for total hygiene & comfort.

NEOREST EW The ultimate solution The all-round with added hygiene & comfort.

SG solution with added hygiene.

RW

Hygiene and design in perfection.

PRODUCT INNOVATION 2019



The NEOREST AC has selfcleaning properties. A photocatalytic process breaks down all organic substances in the inside of the toilet bowl, making it practically impossible for waste, bacteria and mould to accumulate.

- Self-cleaning ACTILIGHT function p. 31
- Individually adjustable wand jet p. 26
- ▶ EWATER+ for the wand p. 30
- ▶ EWATER+ for the bowl p. 32
- Mist of water prior to use p. 38
- Sensor-activated lid and flush p. 36
- Heated seat p. 36
- Dryer p. 36
- Filter p. 36
- Energy saver timer + auto p. 43

NEOREST EW has the same design as AC, but does not include the ACTILIGHT technology.

Individually adjustable wand jet p. 26

▶ EWATER+ for the wand p. 30

▶ EWATER+ for the bowl p. 32

Heated seat p. 36

Dryer p. 36

Filter p. 36

Mist of water prior to use p. 38

Energy saver timer + auto p. 43

Sensor-activated lid and flush p. 36

SG is smaller than the two NEOREST models, but still offers a wide range of functions.

RW is TOTO's Prime Edition and the latest WASHLET[™] model. It features enhancements of existing technologies, and even some new features. It has an impressively slim silhouette.

▶ Individually adjustable wand jet p. 26

- ▶ EWATER+ for the wand p. 30
- EWATER+ for the bowl p. 32
- Mist of water prior to use p. 38
- Sensor-activated lid p. 36
- Heated seat p. 36
- Dryer p. 36
- Filter p. 36
- Energy saver timer + auto p. 43
- Individually adjustable wand jet p. 26
- ▶ EWATER+ for the wand p. 30
- ▶ EWATER+ for the bowl p. 32
- Clean Case p. 39
- Seamless seat p. 39
- Mist of water prior to use p. 38
- Sensor-activated lid p. 36
- Heated seat p. 36
- Dryer p. 36
- Filter p. 36
- Decalcifying function p. 43
- Energy saver timer + auto p. 43



RX EWATER+

A minimalistic, curved design option. **SX EWATER+** A simple, angular design option.

PRODUCT DEVELOPMENT

GL 2.0 The solution with added comforts. **EK 2.0** Beautifully simple and easy to use.



Starting in September 2019, the enhanced RX will also include EWATER+ wand jet cleansing, an additional automatic descaling programme, and the Clean Case.

- Individually adjustable wand jet p. 26
- EWATER+ for the wand p. 30
- Clean Case p. 39
- Mist of water prior to use p. 38
- Heated seat p. 36
- Filter p. 36
- Decalcifying function p. 43
- Energy saver timer + auto p. 43

The SX EWATER+ has the same functionalities as the RX EWATER+, the only difference is the shape.

GL 2.0 is a classic WASHLET[™] with many comfort features. It is compatible with a variety of different TOTO toilets. EK 2.0 is the starter model among the shower toilets. It is equipped with proven TOTO technologies, all of which can be operated using the installed control panel.

- Individually adjustable wand jet p. 26
- ▶ EWATER+ for the wand p. 30
- Clean Case p. 39
- Mist of water prior to use p. 38
- Heated seat p. 36
- Filter p. 36
- Decalcifying function p. 43
- Energy saver timer + auto p. 43
- Individually adjustable wand jet p. 26
- Mist of water prior to use p. 38
- Heated seat p. 36
 - Dryer p. 36
 - Filter p. 36
 - Decalcifying function p. 43
 - Energy saver auto p. 43
- Individually adjustable wand jet p. 26
- Mist of water prior to use p. 38
- Heated seat p. 36
- Dryer p. 36
- Filter p. 36
- Decalcifying function p. 43
- Energy saver auto p. 43



NEOREST AC

The NEOREST collection contains TOTO's flagship products, which feature the most extensive comfort and hygiene functions. NEOREST WASHLET™ is available in two identical designs: EW (with EWATER+ technology) and AC (with additional ACTILIGHT technology).

NEOREST AC is TOTO's first self-cleaning toilet. ACTILIGHT actively breaks down waste and bacteria using a combination of UV light and zirconium coating. The electrolysed EWATER+ also cleans the toilet bowl and WASHLET[™] wand jet after use, and keeps waste and dirt from accumulating. Before using the toilet, the PREMIST function sprays the toilet bowl with a fine mist of water to make it more difficult for dirt and bacteria to stick to the surface.

The NEOREST AC also has a sensoractivated lid which opens and closes by itself, an automatic flush and an adjustable dryer. The heated seat and deodoriser ensure that your visit to the bathroom is more pleasant. The wand jet system for personal cleansing is, of course, individually adjustable.

Of course, the NEOREST AC toilet seat isn't kept heated at all times. Energy Saver Auto records user preferences for 10 days and automatically sets them.

The water for the intimate cleansing feature on NEOREST WASHLET[™] is heated by a continuous-flow water heater – for unlimited warm water.

▶ Technologies p. 48







PRODUCT WORLD OF WASHLET™



NEOREST EW

The NEOREST EW is basically identical to the NEOREST AC – the only difference is that the EW does not feature the self-cleaning ACTILIGHT technology.

Before use, the NEOREST EW sprays the inside of the toilet bowl with water (PREMIST) – after all, less waste will stick to a wet surface. Once the toilet is flushed, WASHLET™ automatically sprays the toilet bowl as well as the wand jet with electrolysed water. EWATER+ has a cleansing effect and keeps waste from accumulating.

Like the NEOREST AC, the EW has a sensor-activated lid which opens and closes by itself, an automatic flush and an adjustable dryer. The heated seat and deodoriser ensure that your visit to the bathroom is more pleasant. The wand jet system for personal cleansing is, of course, individually adjustable. All the functions, including the water jet temperature, pressure and position, can be conveniently adjusted using the remote control.

Of course, the NEOREST EW toilet seat isn't kept heated at all times. Energy Saver Auto records user preferences for 10 days and automatically sets them.

Technologies p. 48





WASHLET[™] SG

The SG lifts the lid automatically and has all the standard features available in all other shower toilets of TOTO. In addition to the characteristic warm water spray, the SG has a heated seat, an odourabsorbing deodoriser, dryer, and the EWATER+ function. This feature sprays the toilet bowl and WASHLET[™] wand jet with electrolysed water to clean it after each use. EWATER+ reduces dirt, waste and even bacteria.

Instead of being stored in an additional tank, the water for the SG warm water spray is heated by a continuous-flow water heater. This means unlimited warm water for intimate cleansing.

▶ Technologies p. 48









WASHLET[™] RW

WASHLET[™] RW is the Prime Edition of TOTO and has more to offer than just its slim profile: It is equipped with many of TOTO's well-known hygiene features, and even includes a new one.

What's new: a seamless, easier-to-clean seat ring. It's also possible to easily remove WASHLET[™] from the toilet bowl for thorough cleaning. Another innovation in this model is the use of a silicone-based material for WASHLET[™] itself, which makes it more difficult for dirt to accumulate (so-called "Clean Case").

Of course, WASHLET[™] RW comes equipped with all of the characteristic hygiene and comfort features: warm water spray, heated seat, odour-absorbing deodoriser and dryer. In addition, the EWATER+ feature cleans WASHLET[™] wand jet and the toilet bowl with electrolysed water after use.

▶ Technologies p. 48



WASHLET[™] RX EWATER+

WASHLET[™] RX combines elegant design, featuring an exclusive urea resin seat, with TOTO's consistently high standards of hygiene.

The RX EWATER+ model also includes an adjustable warm water spray, which is heated by a continuous-flow water heater to ensure unlimited warm-water cleansing. It also has a heated seat, odour-absorbing deodoriser and the PREMIST feature, which automatically sprays a fine mist of water onto the toilet bowl before use. This helps wash away anything that might stick to the surface. The wand jet automatically cleans itself after every use with dirt-repellent EWATER+.

Like all remote controlled WASHLET[™] models, it's possible to save preferred spray settings for two users on the remote control and access them at the touch of a button.

Technologies p. 48







WASHLET[™] SX EWATER+

WASHLET[™] SX EWATER+ has the same features as the RX EWATER+. The only difference is the shape. The angular WASHLET[™] SX EWATER+ has an elegant, slim urea resin seat and is equipped with TOTO's proven technologies.

The SX EWATER+ includes the familiar comfort and hygiene features TOTO is known for: the heated seat, adjustable warm water spray (with continuous-flow water heater for unlimited cleansing), odour-absorbing deodoriser and PREMIST function. The SX EWATER+ also uses the cleansing EWATER+ feature to automatically clean the wand jet after each use.

Like all remote controlled WASHLET[™] models, it's possible to save preferred spray settings for two users on the remote control and access them at the touch of a button.

Technologies p. 48







WASHLET[™] GL 2.0





The GL 2.0 is available with both hidden and side connections. It can be combined with various toilets from TOTO.

The GL 2.0 features all TOTO comfort technologies, including the adjustable warm water spray, temperature control, different types of sprays, a heated seat, a deodoriser, and drying function. Two users can save preferred settings and activate them at the touch of a button using the remote control.

The toilet bowl is sprayed with water before use (PREMIST), which makes it more difficult for dirt and waste to accumulate.

When not used for extended periods of time, the GL 2.0 automatically switches to energy-saving mode.

- ▶ Technologies p. 48
- Possible combinations p. 50
- Planning data p. 52



PRODUCT WORLD OF WASHLET™



WASHLET[™] EK 2.0



The EK 2.0 is available with both hidden and side connections. It can be combined with various toilets from TOTO.

Users can activate all functions using the side control panel. It is possible to choose the temperature and type of the warm water spray, set the seat temperature and activate the dryer function. The EK 2.0 learns the habits of its users and automatically switches to energysaving mode on this basis.

- Technologies p. 48
- Possible combinations p. 50
- Planning data p. 52



Every moment of every day, the experience of life arising clean, comfortable and always inviting.

Constantly at work, automated technologies maintain hygienic conditions, keeping surfaces clean and providing a place that is inviting and comfortable.



SOFT LIGHT "ON"

AUTO OPEN LID

HEATED SEAT "ON"

+





SELF CLEANING WAND

DEODORIZER

И

by EWATER+

Cycle of Cleanliness and Comfort



SOFT LIGHT "OFF"

AUTO CLOSE LID



HEATED SEAT "OFF"



V

AUTO FLUSH

EWATER+ (Bowl & Wand) /

٩

6



WARM WATER NOZZLE

The precise, adjustable, stream keeps you clean. And it's always pleasantly warm. Users can choose from more than just the Comfort and Front wash sprays. Additional functions allow users to personalise their cleansing experience. The focus is always on the gentle, comfortable spray that uses as little water as possible.

Cleansing spray patterns

Rear Cleansing

Rear Soft Cleansing

Front Cleansing





Large air-filled water droplets offer complete cleansing and a comfortable sensation with minimal water use.

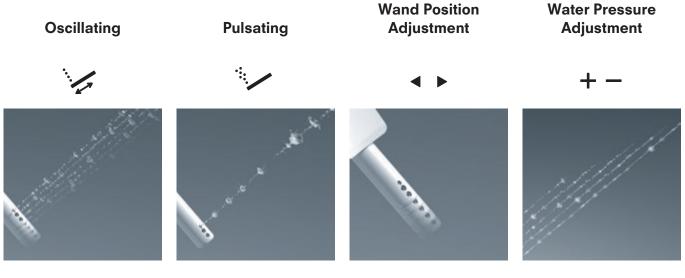


Plentiful shower of water gives a gentle sensation for complete cleansing over a wider area.



Gentle dispersion of large water droplets ensure intimate cleansing in the most comforting way.

Additional functions



The back-and-forth movement of the wand ensures thorough cleansing of the entire area. The selected spray pattern is switched to pulsing mode.

It's easy to adjust the position of the wand jet to your individual needs.

Select from five levels of water pressure.



EWATER+ for the wand

CLEAN SYNERGY

Surpresses the accumulation of waste on wand

The wand washes itself inside and out with EWATER+ to maintain hygienic conditions.

0

After each use, the WASHLET[™] wand automatically washes itself with EWATER+. This thorough cleaning occurs inside the wand as well as all around the exterior. Even when the toilet is not being used, the wand periodically cleans itself to ensure constant hygienic conditions.



Survey: Study the effectiveness of EWATER+ by comparing the state of cleanliness of wands self-cleaned with EWATER+ versus those that are not. No additional cleaning was allowed. Survey period: Two months (September–October 2017). Subjects: Families of four. (Results vary according to usage, environmental conditions, and product type. All data collected by TOTO.)

Always keeping Conditions clean



Made of high-quality waste-resistant resin and automatically sprayed with EWATER+ after each use, the wand is extremely resistant to waste and stains. What's more, the wand attaches to the seat, not the bowl, so waste is less likely to even reach it. Though the wand is self-cleaning, you will appreciate how easily you can reach it and wipe it spotless.

Self-cleaning, even inside the wand jet



Self-cleans with water

Self-cleans with water

Self-cleanses inside and out with EWATER+

Self-cleanses inside with EWATER+

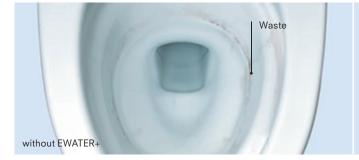


EWATER+ for the bowl

CLEAN SYNERGY

Surpresses the accumulation of waste on wand

Electrolyzed water reduces waste, even bacteria you can't see. EWATER+ washes the wand and toilet bowl where waste and bacteria tend to accumulate and produce stains that can become permanent. Using no chemicals or cleaning agents, EWATER+ provides peace of mind every day that microscopic bacteria has no place to hide.



Survey: Study the effectiveness of EWATER+ by comparing the state of cleanliness of toilet bowls that receive no cleaning versus toilet bowls that are self-cleaned with EWATER+. No additional cleaning was allowed.



Survey period: One month (February–March 2017). Subjects: Families of four. (Results vary according to usage and environmental conditions. All data collected by TOTO.)

How EWATER+ cleans



PREMIST, a fine mist of ordinary water is sprayed inside the toilet.



During use

Since waste is less able to adhere to a wet surface, it is more easily washed away.



EWATER+ is applied to wash the wand and toilet bowl and remove waste.





EWATER+ is automatically sprayed 8 hours after the last use to inhibit bacteria growth.

What is EWATER+?



Produced by electrolysis of the chloride ion in drinking water, It is completely free of chemicals and cleaning agents. Over time EWATER+ returns to its original state of ordinary water, making it completely environmentally friendly.



CEFIONTECT

CLEAN SYNERGY

Forces waste to slide down

Ultra-smooth ceramic leaves nowhere for waste to cling. 11

CEFIONTECT is an ultra-smooth ceramic glaze that coats the toilet bowl. Its microscopic surface ridges are far smaller than waste particles, leaving no place for waste to gain a foothold. Extremely durable, CEFIONTECT is designed for enduring beauty and cleanliness.

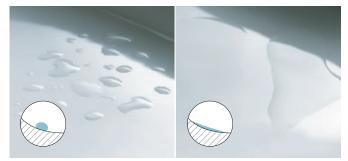


No CEFIONTECT

CEFIONTECT

Conventional ceramic may appear perfectly smooth to the eyes, but has gaps where waste, mold and bacteria hide. At just one millionth of a millimeter, CEFIONTECT's surface ridges are much tinier than waste particles.

CEFIONTECT is hydrophilic

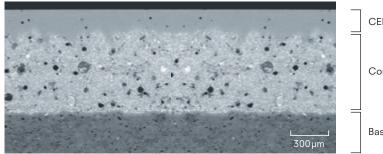


Water hydrophobic

Water hydrophilic

Hydrophilic describes organisms and materials that attract water. CEFIONTECT is hydrophilic. Water spreads easily over the toilet bowl, so waste particles easily wash away.

What makes CEFIONTECT so durable?



CEFIONTECT toilet micrograph * 1µm=0.001 mm

Glass layers are burned onto conventional glaze, making CEFIONTECT an extremely durable material.

CEFIONTECT glaze



TORNADO FLUSH

CLEAN SYNERGY

Swirls and ejects waste entirely

360° cleaning power reaches every spot using less water. TORNADO FLUSH cleans more effectively – but is also quieter, and uses less water than conventional toilets. The powerful flush creates a whirlpool that cleans every inch of the toilet bowl without missing a spot.



TORNADO FLUSH

Powerful flush for thorough cleanliness



TORNADO FLUSH reaches every inch of the toilet bowl – all the way to the edge. The water is propelled into the bowl, creating a whirlpool that harnesses the power of the water for thorough cleansing. The high-quality ceramic used in TOTO toilets make this innovative technology possible.



Rimless ceramic toilet bowls



The RIMLESS design not only leaves no place for waste and germs to hide. It also makes for a much easier to clean toilet.

Hygiene, setting new standards.

Hygiene report

TOTO commissioned a comparative study* of a conventional toilet and the TOTO toilets with TORNADO FLUSH. The results showed that these TOTO toilets are especially suitable for use in hygiene-critical areas, such as hospitals, care facilities and heavily used toilets. Another finding showed that the TORNA-DO FLUSH on the rimless TOTO toilet eliminated all waste and organisms from the surface with the very first flush. To read the complete report, go to: http://gb.toto.com

Excerpt from report

"It was possible to thoroughly clean the ceramic surface and eliminate all soiled areas on the ceramic surfaces of the TOTO toilets quickly, easily and without great effort.

For this reason, only very little time is needed for cleaning." "...The TOTO CW762Y and CW132Y rimless toilets [...] are superior to the conventional toilet with rim and standard flush."

Prof. Dr. med. Klaus-Dieter Zastrow

Doctor for hygiene and environmental medicine

SBZ Flush test Winner

SBZ magazine teamed up with the Esslingen University of Applied Sciences to test the flush attributes of toilets from all prominent manufacturers. TOTO ranked first with all of its models, with the SG toilet earning the highest marks in the test overall. The TOTO toilets all had outstanding flush characteristics and do not produce any spray when installed accordingly.



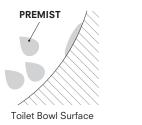
PREMIST

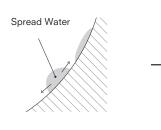
CLEAN SYNERGY

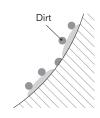
Prevents waste from clinging

A film of water keeps waste from clinging.

PREMIST automatically sprays water over the surface of the inner toilet bowl before every use. Due to the ceramic's hydrophilic nature, waste washes away more easily.







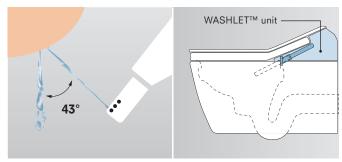
Guaranteed cleanliness

Covered wand jet



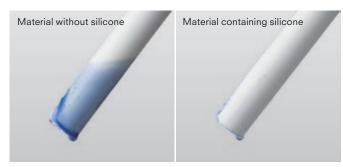
The wand jet disappears completely under a hygienic flap, keeping it free of faeces and urine.

Wand jet position



The jet extends at an angle, which keeps it from getting dirty. The soiled water falls directly into the toilet bowl at an angle of $43-53^{\circ}$, which keeps the jet clean.

Clean nozzle

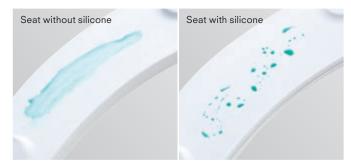


The wand jet is coated with a silicone-based material with dirtresistant properties, which keep the jet clean in combination with its self-cleaning feature.

Clean Case

Like WASHLET[™] seat and nozzle, several WASHLET[™] models also feature WASHLET[™] unit made of special silicone-based material with dirt-repellent properties.

Clean toilet seat



The toilet seat also consists of a special silicone-based material with dirt-resistant properties.

Seamless toilet seat

While WASHLET[™] seat consists of several parts, including the heating coil in the middle, the seat itself is seamless. This gives dirt or waste less space to attack.

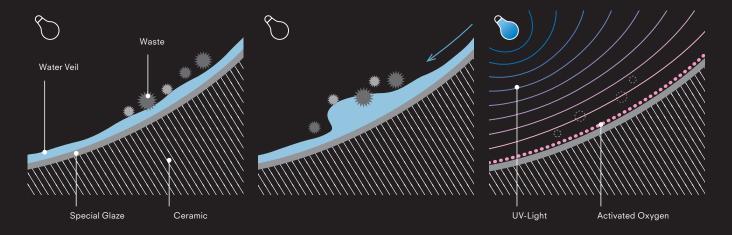


ACTILIGHT

Photocatalytic glaze, the ultimate cleaning technology, has the natural power to decompose waste. ACTILIGHT in the NEOREST AC elevates toilet cleaning to an extraordinary new dimension. Comprising a bacteria-neutralizing ultraviolet light and a titanium dioxide-fired toilet bowl, this extraordinary technology initiates a photocatalytic process that breaks down even microscopic waste particles.

State-of-the-art materials

Titanium dioxide attracts water to the surface of the toilet bowl, setting the stage for photocatalysis. The toilet bowl's photocatalytic glaze layer also contains zirconium oxide, which provides its extreme durability.



 \rightarrow

Operates 24 hours a day to maintain hygienic conditions

 \rightarrow

Before use



PREMIST, a fine mist of ordinary water is sprayed inside the toilet.

During use



Since waste is less able to adhere to a wet surface, it is more easily washed away.

After use



Automatic flushing, then spraying of EWATER+ to clean the toilet bowl.

During standby

(>)



The UV light reacts with the titanium dioxide, decomposing waste in the toilet bowl.



WASHLET[™] offers the following comfort features for the most user-friendly experience possible.



Sensor-activated lid



Eliminating the need to touch the toilet surfaces, the lid of the WASHLET[™] models AC, EW, SG 2.0 and RW automatically opens and closes when the toilet is approached and departed.



Side night lights



Subdued lighting switches on when the WASHLET[™] models NEOREST AC and EW, SG and RW are approached, so users do not have to disturb themselves at night with a bright bathroom light.



Heated seat



The moment you approach the toilet, the seat begins rapidly warming to a comfortable temperature. The temperature of the seat is individually adjustable.



Deodoriser



Highly effective deodorizing automatically takes places inside the toilet bowl both during and immediately after use, leaving no disturbing odors.



Sensor-activated flush

No need to touch buttons or handles and never worry about someone forgetting to flush – it's automatic after each use. Available for the models NEOREST AC and EW.



Remote control



The remote control makes all functions easy to use and adjust. Several models include a memory function to save preferred settings for up to two users.



Dryer

The individually adjustable dryer follows the warm water spray to ensure a dry, clean overall feeling. Available for the following models: NEOREST AC and EW, SG, RW, GL 2.0 and EK 2.0.



Continuous-flow water heater

Our WASHLET[™] models NEOREST AC and EW, SG, RW, RX EWATER+ and SX EWATER+ feature a continuous-flow water heater to provide unlimited water for intimate cleansing.

ENERGY SAVER

Save energy during times of non-use

Manual and automatic energy saving feature.



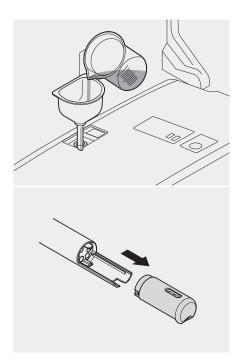


POWER

ENERGY SAVER

CLEAN

TOTO shower toilets feature two types of energy savers. Energy saver timer allows you to set a time at which the shower toilet is set to stand-by mode. With energy saver auto, it records its users' habits and automatically selects the best time for stand-by mode.





Decalcification

It is possible to remove the wand jet for decalcification on the WASHLET[™] models GL 2.0 and EK 2.0. For the RX EWATER+, SX EWATER+ and RW you can additionally and simply fill with a TOTO recommended conventional decalcifiying agent and start the decalcifiying programme.

EN 1717 standard stands for drinking water safety

Toilet water is rated as a hazard class 5 liquid in accordance with EN 1717. This standard describes the necessary precautions that a device must fulfil in order to secure the quality of drinking water. All TOTO shower toilets are intrinsically safe and have a family A, type B respectively type D backflow prevention. This keeps non-potable water from flowing back into drinking water systems without any additional installation required.

Sustainable cleansing

WASHLET[™] models AC, EW, SG and RW spray the cleansing EWATER+ onto the extra smooth ceramic toilet bowl to make it more difficult for waste and bacteria to accumulate. Free of chemicals and cleansers, EWATER+ can be released back into the water cycle without worry as H₂O.





INTEGRATED

Innovative technology meets elegant product design

WASHLET[™] RX EWATER+ with WC RP

WASHLET[™] models and toilets unite innovative technologies and aesthetic design. The goal: to provide users with maximum hygiene and comfort. The result: a holistic wellness experience for the body and soul.



Product details of TOTO's Prime Edition: WASHLET™ RW with WC RP

Toilet and WASHLET[™] combinations that are truly stunning from every angle

TOTO's minimalistic product design is aligned with its technology. All technical components are integrated within the product. You know that they are there, and can use them – but cannot see them.

To achieve the best look, we combine most WASHLET[™] models with a compatible TOTO toilet that makes it possible to run the needed cable and water connections through the ceramic.

Award-winning design

TOTO and WASHLET[™] stand for excellent design as shown by the many prominent product awards received in recent years (excerpt):

Green Good Design Award 2018

NEOREST AC NEOREST EW WASHLET™ SG

iF Design Award 2019 WASHLET[™] RX



Ο	verview				
of functions of WASHLET™		NEOREST AC	NEOREST EW	WASHLET™ SG	
	ACTILIGHT	•			
	EWATER+ for the bowl	•	٠	•	
	EWATER+ for the wand	•	•	•	
		•	•	•	
	Self-cleaning wand jet	•	•	•	
HYGIENE	Wand jet & toilet seat material keeps dirt from accumulating *	•	•	•	
НУС	Clean Case*				
	Seamless toilet seat				
	CEFIONTECT	•	•	•	
	RIMLESS	•	•	•	
	TORNADO FLUSH	•	•	•	
	Decalcifying function				
	Comfort spray rear	•	•	•	
	Comfort spray rear soft	•	•	•	
NSING	Comfort spray front wash	•	•	•	
CLEANSI	Oscillating spray	•	•	•	
C	Massaging spray	•	•	•	
	Adjustable water pressure	•	•	•	
	Adjustable position	•	•	•	
	Nightlight	•	•	•	
	Sensor-activated lid	•	•	•	
	Sensor-activated flush	•	•		
	Soft-closing seat				
	Remote control	•	٠	•	
COMFORT	DRYER with adjustable temperature	•	•	•	
CON	HEATED SEAT with adjustable temperature	•	•	•	
	DEODORISER – Air-cleaning filter system	•	٠	•	
	Memory funktion for 2 people	•	•	•	
	Continuous-flow water heater	•	•	•	
	Energy Saver Timer	•	٠	•	
	Energy Saver Auto	•	٠	•	

WASHLET™ RW	WASHLET™ RX EWATER+	WASHLET™ SX EWATER+	WASHLET™ GL 2.0**	WASHLET™ EK 2.0**	
•					
 •	•	•			
 •	•	•	•	•	
•	•	•	•	•	
•	•	•	•	•	
•	•	•			
 •					
•	•	•	•	•	
•	•	•	•	•	
•	•	•	•	•	
• 1)	• 1)	• 1)	• 2)	• 2)	
•	•	•	•	•	
•	•	•	•	•	
•	•	•	•	•	
•	•	•	•	•	
•	•	•	•	•	
•	•	•	•	•	
•	•	•	•	•	
•					
•					
	•	•	•	•	
 •	•	•	•		
•			•	•	
•	•	•	•	•	
•	•	•	•	•	
•	•	•	•		
 •	•	•			
•	•	•			
•	•	•	•	•	
-	-	-	-	-	

Overview of technical details		NEOREST AC	NEOREST EW	WASHLET™ SG
	Comfort spray flow rate	0.27 to 0.43 l/min	0.27 to 0.43 l/min	0.27 to 0.43 l/min
	Soft flow rate	0.27 to 0.43 l/min	0.27 to 0.43 l/min	0.27 to 0.43 l/min
RAY	Lady shower flow rate	0.29 to 0.43 l/min	0.29 to 0.43 l/min	0.29 to 0.43 l/min
WARM WATER SPRAY	Continuous-flow water heater	•	•	•
SM WA	Warm water tank			
WAF	Warm water supply	unlimited	unlimited	unlimited
кт —	Adjustable water temperature	30 to 40 °C	30 to 40 °C	30 to 40 °C
	Water tank reheating time			
	Heated seat, individually adjustable temperature	28 to 36 °C	28 to 36 °C	28 to 36 °C
COMFORT	Deodoriser – Filter system performance	0.16m³/min	0.16 m³/min	0.16m³/min
Ö	Dryer with adjustable temperature	35 to 55°C approx. 0.29m³/min	35 to 55°C approx. 0.29m³/min	35 to 55 °C approx. 0.29 m³/min
CONNECTIONS/ PIPES	Power outlet required	•	•	•
	Water connection pressure	1 to 10 bar	1 to 10 bar	1 to 10 bar
	Power input	1,289–1,527 W	1,289–1,527 W	1,290–1,528 W
	Connection limits	220-240 V/50 Hz	220-240 V/50 Hz	220-240 V/50 Hz
ECO	EN 1717 (Drinking water safety)	•	•	•

WC-/WASHLET[™] СС

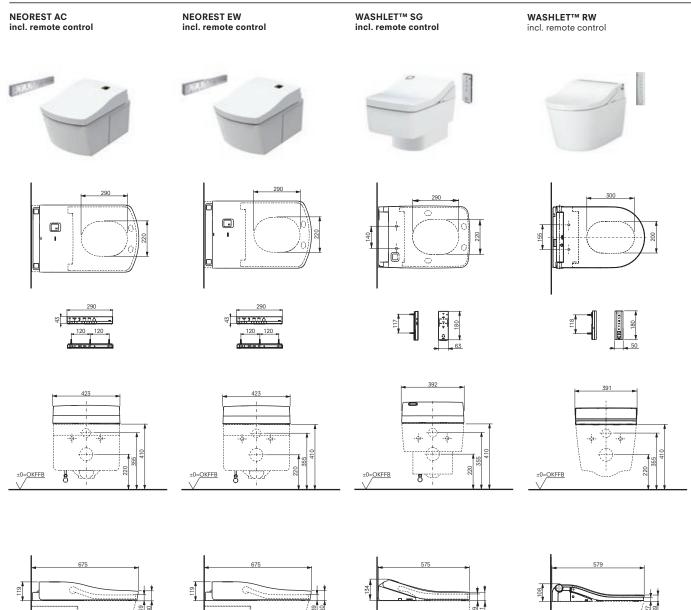
WC-/WASHLET™ combinations		NEOREST AC	NEOREST EW	WASHLET™ SG	
wc	WC NEOREST AC with Zirconium coating	•			
	WC NEOREST EW		•		
	WC SG			•	
	WC RP				
	WC SP				
	WC MH				
	WCNC				
	WC ES				

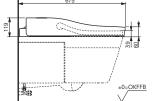
WASHLET™ RW	WASHLET™ RX EWATER+	WASHLET™ SX EWATER+	WASHLET™ GL 2.0*	WASHLET™ EK 2.0*	
0,27 to 0,431/min	0.27 to 0.43 l/min	0.27 to 0.43 l/min	0.29 to 0.60 l/min	0.29 to 0.60 l/min	
0,27 to 0,431/min	0.27 to 0.43 l/min	0.27 to 0.43 l/min	0.29 to 0.55 I/min	0.29 to 0.55 I/min	
 0,29 to 0,43 l/min	0.29 to 0.43 l/min	0.29 to 0.43 l/min	0.27 to 0.55 l/min	0.27 to 0.55 l/min	
•	•	•			
			0.75 l	0.75 l	
unlimited	unlimited	unlimited	40 seconds	40 seconds	
30 to 40°C	35 to 40°C	35 to 40°C	30 to 40 °C	35 to 40 °C	
			approx. 15 min	approx. 15 min	
28 to 36°C	28 to 36°C	28 to 36°C	28 to 36 °C	28 to 36 °C	
normal 0,09 m³/min, power 0,16 m³/min	normal 0,09 m³/min, power 0,16 m³/min	normal 0,09 m³/min, power 0,16 m³/min	0.16 m³/min	0.16 m³/min	
37 to 55°C approx. 0,29 m ³ /min			37 to 55°C approx. 0.27 m³/min	37 to 55°C approx. 0.27 m³/min	
•	•	٠	•	•	
1 to 10 Bar	1 to 10 bar	1 to 10 bar	1 to 10 bar	1 to 10 bar	
1,455–1,468 W	1,437–1,451 W	1,444-1,459 W	276-321 W	276-321 W	
220-240V/50Hz	220-240 V / 50 Hz	220-240 V / 50 Hz	220–240 V/50 Hz	220–240 V/50 Hz	
 •	•	•	•	•	

* with side or hidden connections

WASHLET™ RW	WASHLET™ RX EWATER+	WASHLET™ SX EWATER+	WASHLET™ GL 2.0		WASHLET™ EK 2.0	
			with hidden connections	with side connections	with hidden connections	with side connections
•	•					
		•				
			• CW162YH	•	• CW162YH	•
				٠		•
				٠		•

PLANNING DATA

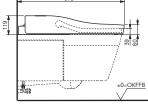






TCF996WGE#NW1
CW996P#NW1 WC

required accessories: NEOREST WC AC, wallhung CW996P#NW1, Push plate E00003 or Push plate E00005, Motor unit for automatic flushing E00004, installation frame from TECE 9.300.048 (1,120 mm) or 9.300.051 (980 mm)





TCF994WGE#NW1CW994P#NW1 WC

required accessories:

or 9.300.051 (980 mm)

NEOREST WC EW, wall-hung

CW994P#NW1, Push plate E00003 or

automatic flushing E00004, installation

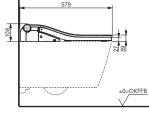
frame from TECE 9.300.048 (1,120 mm)

Push plate E00005, Motor unit for



TCF403EGV1
CW512YR WC

required accessories: WC SG, wall-hung CW512YR, Metallic cover SG 7EE0007 or Resin cover SG 9AE0017; we recommend pre-wall installation set from TECE 9300000 (1,120mm), 9300022 (980 mm) or 9300001 (820 mm) and upgrade set 9880039A





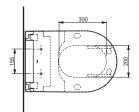
TCF801CGCW542EY (WC)

required accessories: WC RP, wallhung, only for WASHLET™ CW542EY, Connecting set for WASHLET™ with hidden connections SP10695UN if using Geberit Duofix frame

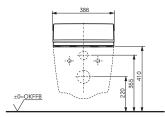
varying article numbers for the continent

WASHLET™ RX EWATER+ incl. remote control

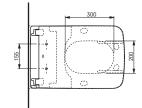
WASHLET™ SX EWATER+ incl. remote control









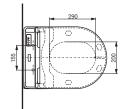




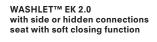
÷ d, ±0=OKFFB

WASHLET™ GL 2.0 with side or hidden connections incl. remote control, seat with soft closing function

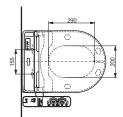


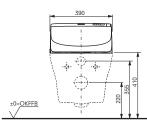


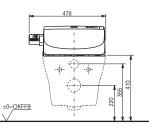




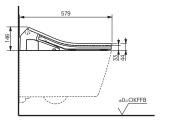








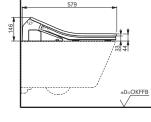
> Tips on preparing the hidden connections, connection positions and planning data for WASHLET™ GL 2.0 / EK 2.0 with side connections are available on the TOTO website: gb.toto.com > Planning data and product information





▶ TCF894CG ▶ CW542EY (WC)

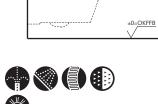
required accessories: WC RP, wallhung, only for WASHLET™ CW542EY, Connecting set for WASHLET[™] with hidden connections SP10695UN if using Geberit Duofix frame





▶ TCF896CG ▶ CW522EY (WC)

required accessories: WC SP, wallhung, only for WASHLET™ CW522EY, Connecting set for WASHLET[™] with hidden connections SP10695UN if using Geberit Duofix frame



188



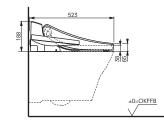
with side connections ▶ TCF6532GE#NW1 with hidden connections ▶ TCF6532C3GV1

with side connections

can be combined with all TOTO MH, NC and ES WCs; we recommend pre-wall installation set from TECE 9300000 (1,120 mm), 9300022 (980 mm) or 9300001 (820 mm), upgrade set from TECE 9880039

with hidden connections

required accessories: WC MH, wallhung only for WASHLET™ CW162YH, Connecting set for WASHLET™ with hidden connections SP10695UN if using Geberit Duofix frame





with side connections ▶ TCF6632GE#NW1 with hidden connections ▶ TCF6632C3GV1

with side connections

can be combined with all TOTO MH, NC and ES WCs; we recommend pre-wall installation set from TECE 9300000 (1,120 mm), 9300022 (980 mm) or 9300001 (820 mm), upgrade set from TECE 9880039

with hidden connections

required accessories: WC MH, wallhung only for WASHLET™ CW162YH, Connecting set for WASHLET™ with hidden connections SP10695UN if using Geberit Duofix frame

Our deep feelings for people and their life have remained unchanged since our foundation.

In 1912, in an era when there were as yet no sewage facilities in Japan and thoughts of hygiene were still nascent, Kazuchika Okura, the founder of TOTO, was deeply impressed by the cleanliness of the ceramic toilets he saw in the West, and he took up the challenge to create a national hygienic ceramic industry based on the idea of "improving the lifestyle of the Japanese people". Subsequently, at the end of five years' research, he succeeded in massproducing Japan's first hygienic ceramic toilet. This is exactly what we could call the beginning of a new culture.

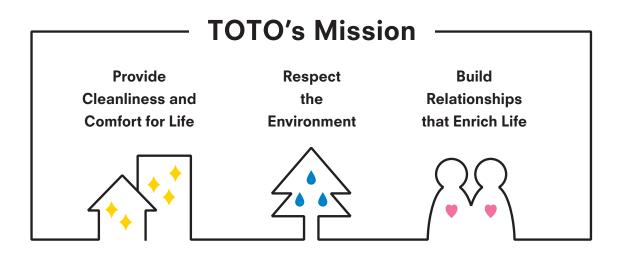
TOTO's manufacturing philosophy is bonded deeply to that moment create when new lifestyle values were created.

Further, these ideas have continued without pause until today.

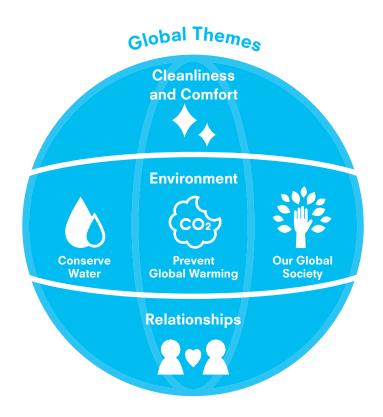
TOTO remains dedicated to delivering products that offer inclusive functionality and respect for the environment.

We embrace these values every day to create a future that surpasses all expectations.

To ensure we secure and retain the trust of customers and society as a whole, we have formulated a mission with three key elements.



We will implement our Global Environmental Vision to support the mission.



Water, Earth & a better Tomorrow

At TOTO, we're committed to improving life and the environment for a thriving future.

Our production processes and products save water and energy, while reducing impact on the environment.

We provide cleanliness and comfort while building relationships that enrich life.

Water, Earth & a better Tomorrow.

All our group companies are dedicated to building a healthier and more sustainable tomorrow.

What you should know

What technical aspects do I need to consider?

Your plumber and electrician need to provide extra power and water connections in advance.

Who can install the shower toilet?

Trained and certified plumbers are fully capable of installing shower toilets.

How can I find the closest plumber or retailer?

You can find retailers and certified plumbers on our website (eu.toto.com).

Can I upgrade my toilet to a shower toilet?

If you have the necessary power and water connections, it is possible to upgrade at any time. Please consult this brochure to see which WASHLET[™] models fit on which TOTO toilets.

How can I decalcify WASHLET™?

It's easy to decalcify your own WASHLET[™]. There are different options available depending on the model. For more details, please see the instructions for your model or our website: eu.toto.com.

Where can I try one?

Use the WASHLET[™] finder on our website (eu.toto.com) to see where the nearest publicly accessible WASHLET[™] model is located.

Why should I choose a TOTO shower toilet?

TOTO produces the most technically sophisticated shower toilets on the market today.

Publishing details

Published by TOTO Europe GmbH

teu.info@toto.com eu.toto.com

Authorised representatives: Shinya Tamura, Hiromoto Harano Managing Director

Copyright 2019, TOTO Europe GmbH WASHLET is a trademark of TOTO Ltd.

Last revised September 2019

Concept development, editing and design PLEXGROUP, Berlin TOTO Europe GmbH

Picture credits p. 26–27 © iStock/Vladimir Arndt



TOTO Europe GmbH

Headquarters Zollhof 2 40221 Düsseldorf Germany

London concept store (registered in England and Wales as an overseas company, number FC029191) 140–142 St. John Street London EC1V 4UA United Kingdom T +44 (0)207 831 7544 teu.london@toto.com

teu.info@toto.com eu.toto.com