

Cumulative NEOREST shipments have now passed Four million units

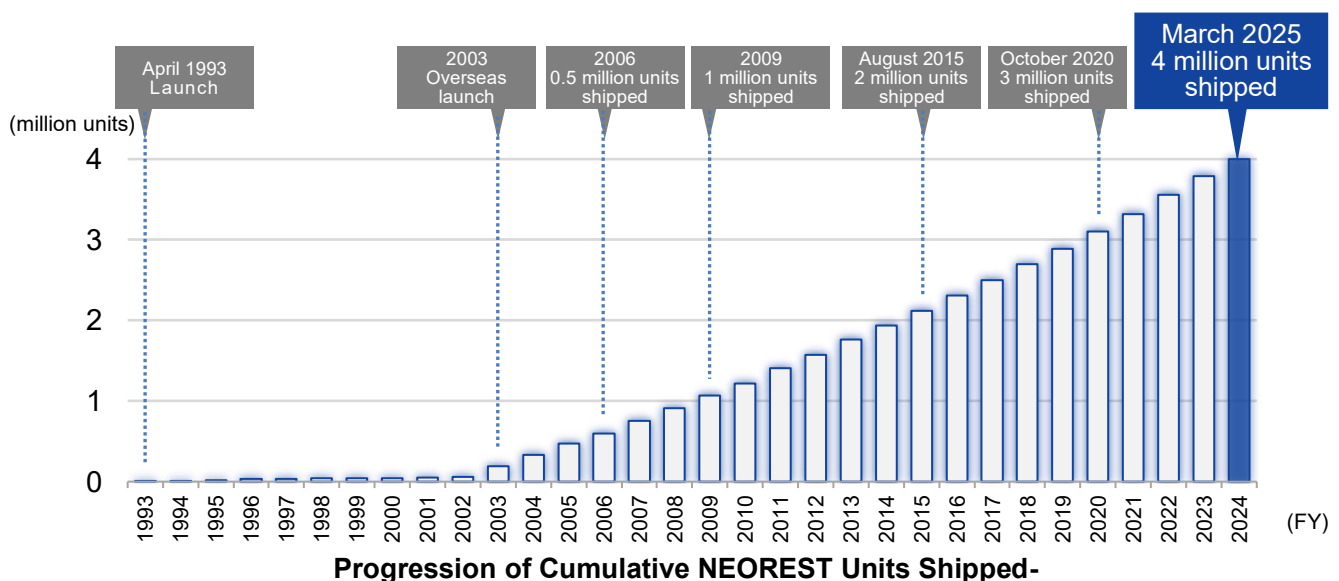
Cumulative shipments of WASHLET*1 have passed 13 million units as of July 2024.

TOTO LTD. (Headquartered in Kitakyushu City, Fukuoka Prefecture; President: Shinya Tamura) is pleased to announce that total cumulative shipments of NEOREST have passed four million units as of March 2025.

“Creating a toilet that is breaks the conventional notion of toilets.” Breaking away from conventional ideas of what a toilet should be, TOTO combined all of its technologies to launch NEOREST development project, with the aim of creating a next-generation toilet offering the highest levels of satisfaction to customers in terms of both function and design. - **As a result of this project, TOTO became the first in the industry to develop a tankless design toilet integrated WASHLET,** and launched NEOREST EX in April 1993. The amount of water used for flushing was reduced significantly, from 13 liters—which was the mainstream amount—to just 8.0 liters. The design was also globally oriented. Over the course of the next 30 years and beyond, TOTO has continued to refine the functionality and design of its products, **winning prestigious international design awards such as the iF Design Award and the Red Dot Design Award.** **At the same time, it has also made significant progress in reducing water consumption during flushing, which has now been reduced to just 3.8 liters.** Today, NEOREST is one of TOTO’s signature products, used widely not only in Japan but around the world. In addition, **the cumulative number of toilets integrated WASHLET shipped since their launch in 1987 has now exceeded 13 million units as of July 2024, including NEOREST.**

TOTO will continue to drive the evolution of NEOREST in line with the needs of each country and region, spreading a clean and comfortable toilet culture to all over the world.

*1 WASHLET is a registered trademark of TOTO LTD.



About NEOREST

NEOREST is a smart toilet. The name is a portmanteau of the word “NEO,” meaning “new,” and “REST,” as in “restroom.” Since the first generation NEOREST EX, NEOREST has been the top class of TOTO toilet products, establishing a series of new common practices for toilets redefining both technology and design. NEOREST continues to create new restroom culture.

History of NEOREST * Words in capitals indicate product names or names of functions or technologies.

1993— **Release of NEOREST EX** (April)

The development of a new flushing mechanism—the sequential valve type—resulted in a significant 40% reduction in water consumption, at just 8.0 liters for a large flush, and a tankless design.



1993 NEOREST EX

2002— **Release of new NEOREST EX** (July)

Features such RIMLESS, which eliminates the inner rim of the bowl, the TORNADO FLUSH function, which uses cyclonic water flow to clean the entire bowl, and CEFIONTECT glaze, which creates a smooth toilet surface at the nano level, improve the cleanliness of the toilet. The WONDER WAVE feature, which uses a continuous stream of water droplets to provide thorough-feeling cleansing with a small amount of water, improves water efficiency during rear cleansing.

2006— **Release of NEOREST A** (August)

The adoption of easy cleaning design of WASHLET, in which the functional unit is integrated into the toilet line, eliminating the rim where dirt tends to accumulate, improves cleanliness. Moving the hinge of the toilet lid to the rear of the main body and creating a “full cover” structure in which the toilet lid envelops the toilet enabled a sharper, simpler design.



2006 NEOREST A

2007— **Release of NEOREST Hybrid Series** (June)

The development of the unique flushing technology HYBRID ECOLOGY SYSTEM—which combines the advantages of a tank, which is unaffected by water pressure, with those of a tankless compact “direct water pressure type” design—achieved a 5.5-liter large flush, making it possible to install NEOREST even in low-pressure locations such as apartments.



2009 NEOREST AH (left)
2009 NEOREST RH (right)

2009— **Release of NEOREST AH/RH** (August)

The HYBRID ECOLOGY SYSTEM was developed further to achieve a 4.8-liter large flush, and an “eco button” (3.8-liter flush)—which can be used when men urinates, or when cleaning—was added, further improving water efficiency.

The RH type features a double heat-insulated seat, with built-in insulation in the seat and lid to reduce heat loss from the seat, achieving energy savings of approximately 30%.

AH: Simple design with sharp straight lines

RH: Rounded design with soft curves for a softer impression



2011 EWATER+ for WAND

Cumulative NEOREST shipments have now passed 1 million units (June)

2011— **Addition of EWATER+ and EWATER+ for WAND functions** (February)

EWATER+: Water contained hypochlorous acid created through the electrolysis of water.

EWATER+ for WAND: The wand washes itself inside and out with EWATER+ to suppress the accumulation of dirt after use.



2012 EWATER+ for BOWL

2012— **Addition of EWATER+ for BOWL function** (February)

EWATER+ for BOWL: Sprays EWATER+ onto the bowl after use, keeping the toilet clean for longer.

The shape of the inside of the bowl was redesigned to achieve a 3.8-liter large flush.



2015 DEODORIZER

2015— **Addition of DEODORIZER using EWATER+ function** (February)

Odors in the restroom space are captured by filter and deodorized with EWATER+.

Cumulative NEOREST shipments have now passed 2 million units (August)

2017— **Release of NEOREST NX standard global model** (August)

Flagship model designed to achieve true integration of the WASHLET and toilet.

Addition of AIR-IN WONDER-WAVE function (August)

With AIR-IN WONDER-WAVE, the water droplets used in the WONDER WAVE function are aerated to increase their size and deliver a more generous feel during rear cleansing.



2017 NEOREST NX

2020— **Cumulative NEOREST shipments have now passed 3 million units** (October)

2022— **Release of NEOREST LS, addition of EWATER+ for UNDER SEAT function** (August)

A metallic accent color was introduced and added to the lineup, as the next grade after NEOREST NX.

This enables users to enjoy further coordination of restroom and bathroom spaces.

EWATER+ for UNDER SEAT: Keeps the underside of the toilet seat clean for longer through applying a mist of EWATER+.



2022 NEOREST LS



2022 EWATER+ for UNDER SEAT

2025— **Cumulative NEOREST shipments have now passed 4 million units** (March)

Design Changes

NEOREST was created in 1993, as a pioneering tankless toilet in Japan, based on the concept of “Creating a toilet that breaks the conventional notion of toilets.” In 2017, NEOREST NX was introduced, as a truly integrated smart toilet combining function and design, encapsulating WASHLET functional unit in ceramic. In 2022, NEOREST LS, with its highly refined design and elegant curves that add a touch of luxury to any space, was added to the lineup.



Released
in 1993
NEOREST EX



Released
in 2006
NEOREST A



Released in
2017
NEOREST NX



Released in
2022
NEOREST LS

Major external recognition of the NEOREST Series (past 10 years)

* Overseas model

Year	Name of award / recognition	Evaluation body	Awarded products / technologies (year of release)
2015	iF Design Award	iF International Forum Design	NEOREST AC*
	Red Dot Design Awards	Nordrhein Westfalen Design Center	NEOREST RH (2015)
2016	iF Design Award	iF International Forum Design	NEOREST DH (2015)
	Red Dot Design Awards	Nordrhein Westfalen Design Center	NEOREST DH (2015)
2018	iF Design Award	iF International Forum Design	NEOREST NX (2017)
	Red Dot Design Awards	Nordrhein Westfalen Design Center	NEOREST NX (2017)
	Gold Selection Award	Japan Industrial Design Association (JIDA)	NEOREST NX (2017)
2019	iF Design Award	iF International Forum Design	NEOREST AH/RH (2017)
	Red Dot Design Awards	Nordrhein Westfalen Design Center	NEOREST DH (2017)
	Building Engineering Heritage Award	Japanese Association of Building Mechanical and Electrical Engineers (JABMEE)	NEOREST EX (1993)
2020	National Invention Award – Invention Prize	Japan Institute of Invention and Innovation	NEOREST NX (2017)
	iF Design Award	iF International Forum Design	NEOREST LS/AS (2022)
	Red Dot Design Awards	Nordrhein Westfalen Design Center	NEOREST LS/RS (2022)
2022	iF Design Award	iF International Forum Design	NEOREST WX*
	Red Dot Design Awards	Nordrhein Westfalen Design Center	NEOREST WX*
	GREEN GOOD DESIGN AWARDS	The Chicago Athenaeum Museum of Architecture and Design The European Centre for Architecture Art Design and Urban Studies	NEOREST NX/LS/AS/RS (2022)
2024	WorldStar Award	World Packaging Organisation (WPO)	Easy installation packaging cardboard packaging for NEOREST WX

Functions Included in NEOREST Toilets

EWATER+ after each use

EWATER+ for WAND



In addition to the self-cleaning function that cleans the wand with water before and after use of the WASHLET, both the inside and outside of the wand are automatically cleaned with EWATER+ after use. The wand is kept clean for longer as it is regularly cleaned even when not in use.

EWATER+ for BOWL (NEOREST RS has this feature in RS3 grade only)



Water is sprayed on the bowl surface before use to keep waste from sticking (PREMIST). After use and after 8 hours without use, EWATER+ is automatically sprayed to suppress the accumulation of waste. The toilet cleans itself, and stays clean for longer.

EWATER+ for UNDER SEAT

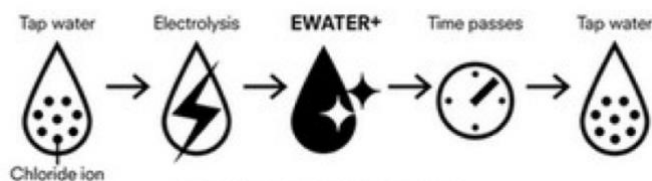


To maintain cleanliness, EWATER+ is sprayed on the easily fouled underneath the toilet seat with each use, to the front edge. This helps suppresses urin and other waste from becoming yellow stains for long- lasting cleanliness.

EWATER+

EWATER+ is water contained hypochlorous acid, created through the electrolysis of chloride ions in the water. It is produced from water without using chemicals or detergents. In the interests of safety, EWATER+ is produced with concentrations within water quality standards for tap water. It is safe and environmentally friendly as it returns to being normal water after several hours.

Details are available here: <https://www.toto.com/en/washlet/benefit/cleanliness.htm>



Three features of EWATER+

Since it is created without the use of detergents or chemicals and returns to normal water in several hours, it is environmentally friendly.



1. Automatically created from water



2. Does not use detergents or chemicals



3. Returns to normal water in several hours

TORNADO FLUSH



TORNADO FLUSH cleans toilet bowl efficiently with minimal water. Waste is thoroughly washed away as the flush hits the back of the bowl where waste sticks easily with powerful water. It also gives a clean appearance, as the hole of water outlet cannot be seen from the front of the toilet.

RIMLESS

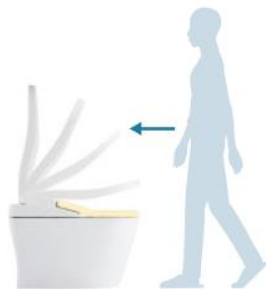


Toilet shape that eliminates the edge where grime tends to collect. Removing the edge from the front to the back, there are no blind spots where grime is difficult to see. Cleaning can be completed easily, with a quick, single wipe.

AUTO functionality

Various functions operate automatically in accordance with the user's movements, aiming to create a restroom that can be used comfortably by anyone. From the moment you enter the restroom to the moment you exit, NEOREST can be used comfortably, without the need for any bothersome operation.

When user approaches the toilet



SOFT LIGHT turns on and the toilet lid opens automatically to welcome the user.

When user sits on the seat



The toilet deodorizes and automatically cleans the wand before and after using WASHLET.

When user stands up



The toilet flushes automatically.

When user moves away from toilet



SOFT LIGHT is turned off and the toilet lid closes automatically.

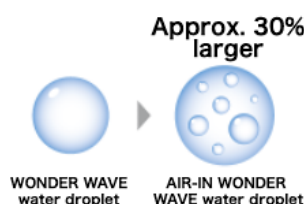
AIR-IN WONDER-WAVE

AIR-IN WONDER-WAVE injects a series of water droplets by alternately spraying cleansing water at different flow rates. By aerating the water droplets, it achieves a thorough-feeling washing experience. It enables comfortable washing with only a small amount of water.

(Utilized in NEOREST NX, NEOREST LS, and NEOREST AS rear cleansing.)

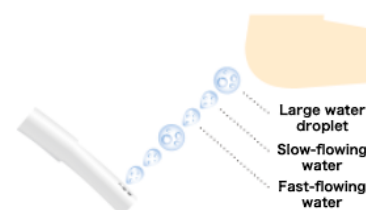


AIR-IN WONDER-WAVE makes water droplets larger by adding air.
Through aeration, each water droplet is enlarged by around 30%. This achieves both eco-friendliness and comfortable washing.



Rear cleansing with AIR-IN WONDER-WAVE

WONDER WAVE delivers a powerful-feeling stream of large water droplets by alternately spraying cleansing water at different flow rates. It



New Shared Value Creation Strategy TOTO WILL2030

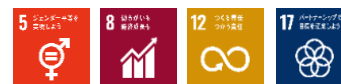
Cleanliness and Comfort; Wellness



Environment



Relationships



The New Shared Value Creation Strategy, TOTO WILL 2030, will simultaneously realize environmental, social and economic value. In it, we have established the materiality issues of cleanliness and comfort, the environment and relationships, that we will work on to integrate management and CSR and contribute to the achievement of the United Nations' Sustainable Development Goals (SDGs).

<https://www.toto.com/en/corporate/>