

INNOVATION IS MORE THAN MEETS THE EYE

Function icon



Cleaning sterilization

- Hip Wash
- Hidden Nozzle
- Female Wash
- Hidden Dryer
- Massage Wash
- Antibacterial Dual Nozzle
- Adjustable Wash Position
- Anti-bacterial Nozzle
- Aerated Bubble Wash
- Wet Glaze
- Nozzle Self-cleansing
- UV Sterilization
- Antibacterial Seat
- Auto Deodorizer
- Bubble Shield

Warm and comfortable

- Enema Wash
- Adjustable Dry Position
- Child Wash
- Toilet Seat Soft Close
- Powerful Wash
- Instant Heating
- Adjustable Water Pressure
- Heated Seat
- Adjustable Water Temp
- Warm Air Dry

Intelligent control

- One Solution
- Auto Flushing
- Seat Sensor
- Voice Control
- Auto Open-up Cover
- Foot Sensor For Auto Open
- Dial Knob
- 2.4G Wireless Remote Control
- Foot Sensor For Flushing
- Phone App control
- Digital Display

Safety and energy saving

- Night Light
- Auto Power Saving
- Leakage Protection
- Over-temp Protection
- Detachable Cover
- Turn Off Flush
- Zero Water Pressure Flush
- Constant Flushing Without Tank
- Water-saving Flushing

TANKLESS SMART TOILET



EC-TG15

Tankless Smart Toilet

Dimension	27-1/2"×15-4/9"×18-7/9"
	699×393×477mm
Rough-in	S-trap 300mm/12"

R&T PATENTED DUAL CLEANING TECHNOLOGY

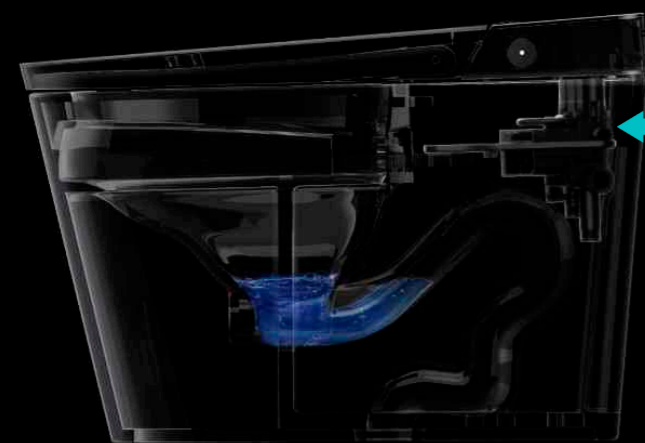


Pioneering Dual Cleaning Technology: one startup activates two siphonic flushing for double cleaning. Patented dual cleaning technology to ensure thorough and efficient cleaning. The divided flushing generates low flushing noise and short noise peak.

First siphonic flushing
Remove the waste
 Second siphonic flushing
Remove the residual in the water seal and pipeline.

LOW PRESSURE STARTUP TECHNOLOGY

The wash down flushing system applies pioneering low pressure startup technology and the toilet has a built-in low pressure startup software. Applicable for residential household with low pressure.



Self-developed patented flow controller
 Lower water pressure to start flushing

0.09MPA dynamic pressure, lower than the industry standard.

PATENTED ARC SPRAY WAND

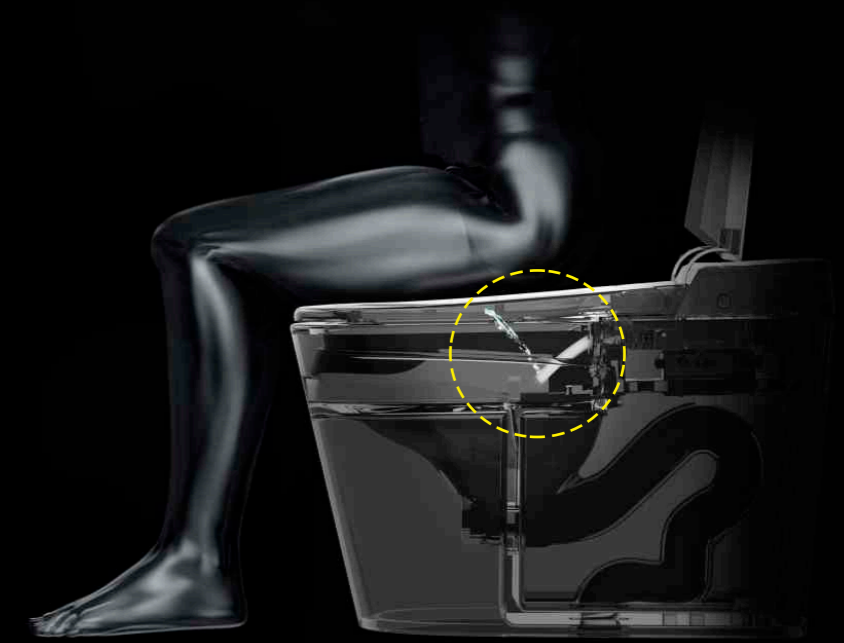
Antibacterial arc spray wand, more hygienic

The arc spray wand not only optimizes the cleaning range, but also provide wider spray range and far away from falling waste

Arc spray wand
Antibacterial nozzle
Replaceable nozzle



Competitor:
 The spray wand extends too long. The distance between spray rod and falling waste is short.



ANTI-SIPHON DESIGN



No backflow of sewage

Using normally open air gap anti-siphon design. When the smart toilet is in standby, a 130mm air gap is secured between the water supply and the toilet sewage to ensure isolation. When the smart toilet generates negative pressure, the normally open air gap can always keep the water supply isolated from the sewage air, preventing the sewage from flowing back and ensuring water supply not polluted

INSTANT HEATING

High-quality heating tube, heats in one second
 Ceramic instant heating tube - even cold water as low as 5°C can be heated to 35°C in one second, giving you the most intimate care in the cold winter. Meanwhile the remain cold water will be drained to ensure comfortable use.

The diagram illustrates the instant heating process. On the left, a 3D cutaway view shows a ceramic heating tube with 'HOT WATER OUTLET' and 'COLD WATER INLET' labels. On the right, a 2D cross-section of the tube shows 'cold water in' entering from the left and 'hot water out' exiting from the right, with a 'ceramic heating tube' label pointing to the central element.

HEATED SEAT

6 gears adjust fuse protection overheat protect

6-gear seat temperature: precise temperature setting, select suitable temperature as you like
 3 protections for safe temperature control: heating balance, prevent overheating or burns

Gear 1: 30°C	Gear 2: 32°C
Gear 3: 34°C	Gear 4: 36°C
Gear 5: 38°C	Gear 0: off

WAND PROVIDING WIDER CLEANING AREA

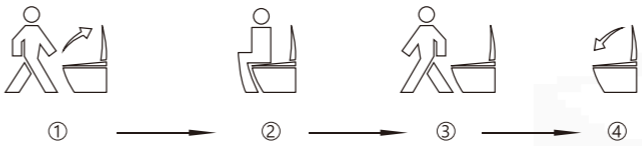
Larger cleaning range, more hygienic

Rear and feminine wash width **20mm**
 Rear wash length **maximum 60mm**
 Feminine wash length **maximum 70mm**

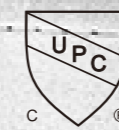
NON PHOTOCATALYST DEODORIZATION

Non photocatalyst can produce a catalytic reaction in the absence of light, which can greatly and continuously eliminate harmful gas pollutants and convert the pollutants into harmless water and carbon dioxide, so that it can achieve the effect of deodorizing, which makes the air fresher and healthier, also ensures a long service life

longer life,
 better deodorizing effect



DOUBLE-PLUS INTELLIGENT ONE MACHINE



EC-TE2

Tankless Smart Toilet

Dimension	27-1/8" x 16-7/9" x 16-3/7"
	689 x 426 x 471mm
Rough-in	S-trap 300mm/12" 400mm/16"

TORNADO FLUSHING SYSTEM

Using the Venturi principle, the toilet sewage pipe is formed into two siphonic scours, and the water and dirt in the toilet water seal are sucked out of the sewage pipe.



Double clean technology
low pressure start technology
Anti-backflow

LOW-VOLTAGE STARTING TECHNOLOGY

The direct flush system innovatively uses the first low-voltage start-up technology. The toilet has a built-in low-voltage start-up program.

It is used in the case where the household water pressure is relatively low, and solves the problem that the current pressure-type flush toilet has low water pressure and cannot be used.



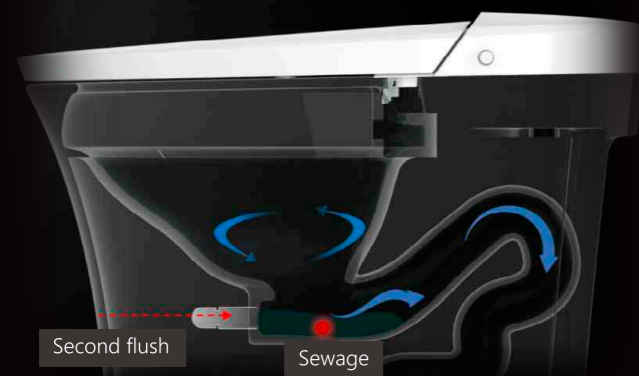
0.09MPa dynamic pressure,
lower than the industry.

DOUBLE CLEANSING TECHNOLOGY

Pioneering dual cleansing technology, starting siphon twice at once, double cleansing.

One flush causes the toilet to produce two siphons, and the dirt in the toilet is emptied twice in a row to achieve no residual flushing, which can meet the national standard first and second water efficiency requirements.

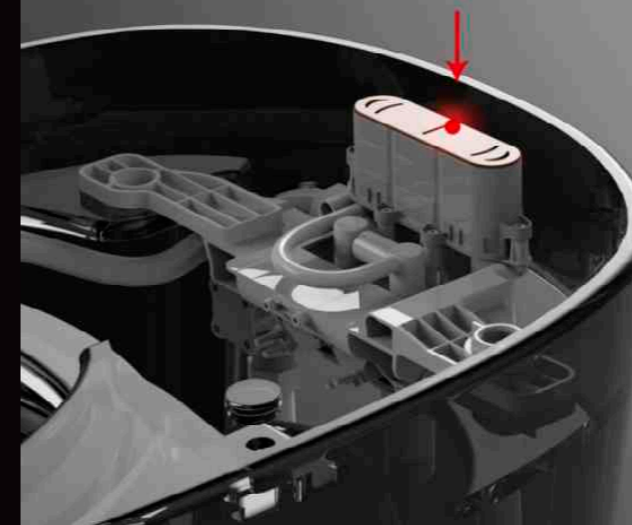
First siphon: Wash away dirt. The second siphon: flush away the residual dirt in the water seal.



1 start
2 siphons

SEWAGE PREVENTION

Air normally open anti-siphon design: When the machine is in standby, a 130mm air gap is set between the inlet water source and the toilet sewage to ensure that the inlet water source is isolated from the sewage air. When the toilet generates negative pressure, the normally open air gap can always be kept the incoming water source isolated from the sewage air, prevent the sewage from flowing back, and ensure that the incoming water source is not polluted.



IPX7 WATERPROOF REMOTE CONTROL

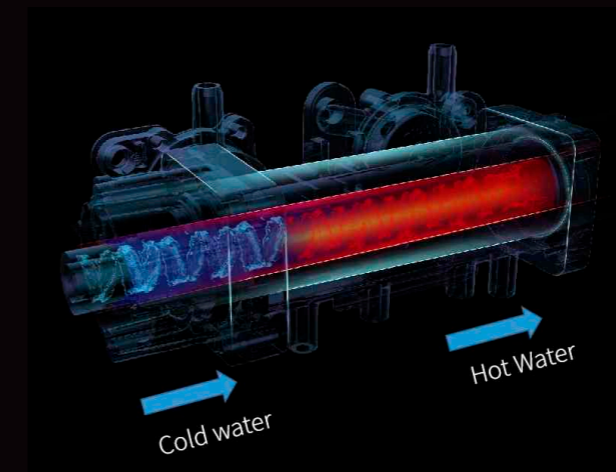
From IPX4 to IPX7, it is the company's continuous pursuit of quality. The IPX7 remote control can ensure normal use even if immersed in water.



Ensures normal use even when immersed in water

HIGH-QUALITY HEATING TUBE

High-quality top-grade instant ceramic heating tube, even if the water inlet is as low as 5 degrees, it can also be heated to 35 degrees in one second, and it also brings the most intimate care in the cold winter.



- Fast:** 1 second hot, no need to wait
- Stable:** constant temperature, precise temperature control
- Full:** 6-speed water temperature adjustment, more gears
- Fine:** Selected materials, craftsmanship

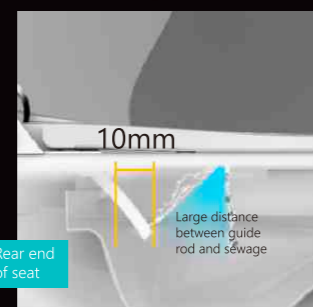
ARC-SHAPED PROPRIETARY BOOM

Competitive traditional straight rod, small spray cleaning range, easy to stain; using humanized curved spray rod, unique design, large spray cleaning range, no stain.



Wide spraying range

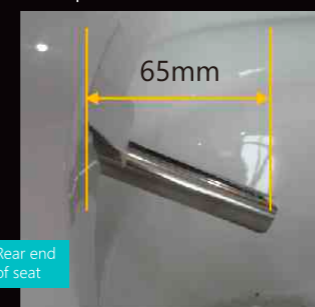
Arc boom



Rear end of seat

The highest level can reach 120mm or more from the dirt drop point

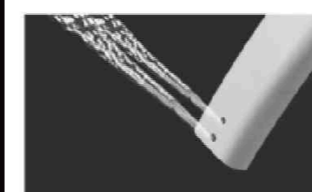
Competition



Rear end of seat

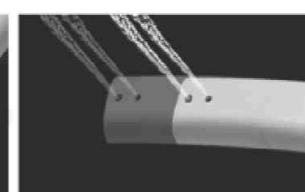
Easy to cause dirt to splash

MULTIPLE CLEANING MODES



Hip Wash / Women Wash

Butt wash and women wash double waterway design to avoid cross infection.



Mobile cleaning

Mobile massage cleaning to expand the cleaning range and better remove dirt.



Air wash

Air is mixed into water for cleaning, which is gentle, comfortable and more water-saving.



Nozzle self-cleaning

The nozzle is automatically cleaned before cleaning, which is more hygienic.

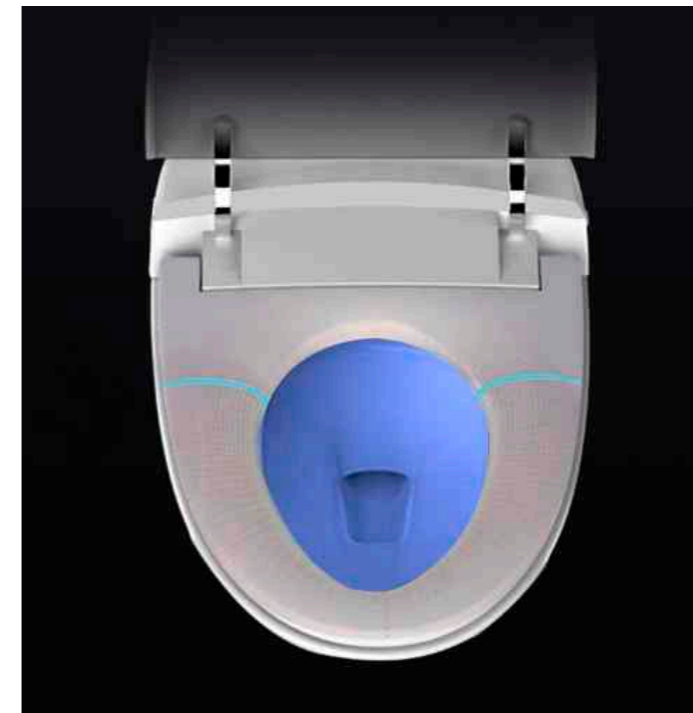
Multi-directional, multi-mode cleaning, feel different washing experience. Say goodbye to sticky discomfort during menstruation, difficulty in wiping, trouble with constipation, breeding of bacteria, hidden dangers of hygiene, etc.

GENTLE WARM AIR DRYING

After cleaning, start the warm air function; 6-speed wind temperature adjustment within the range of room temperature to 58 °; Quick and dry, like a spring breeze.



WIDER SEAT, MORE COMFORTABLE SEATING



In the seat design, the characteristics of the elderly, children, men, and women are fully considered. Widen the seat ring, so that the force of the seat ring is more uniform, and the seat is more comfortable

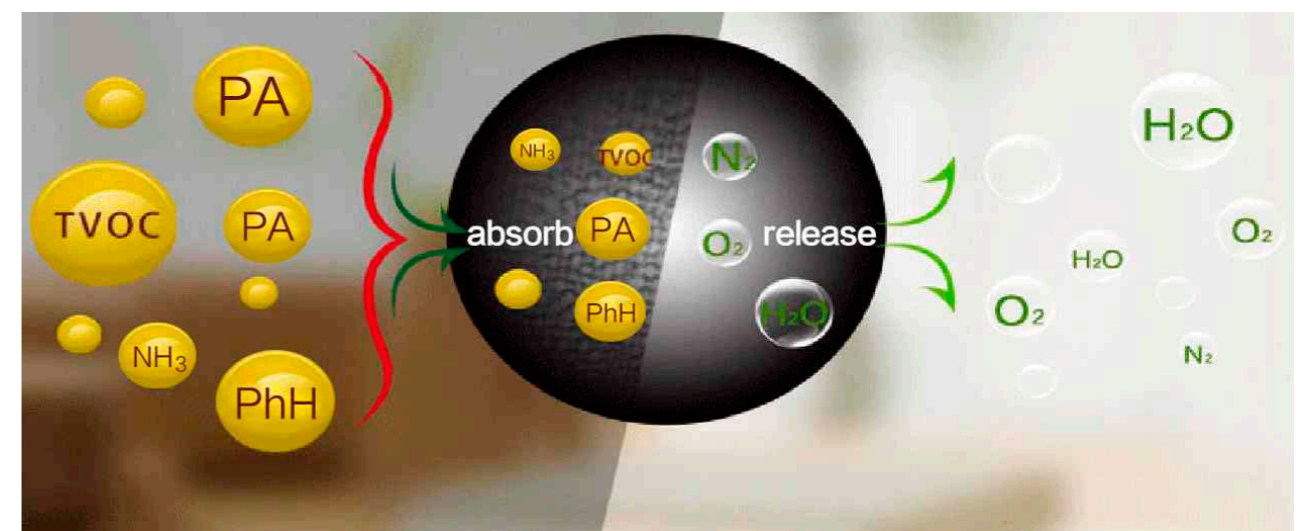
SEAT HEATING IS MORE STABLE



The seat ring uses a fully laminated metal aluminum foil heating film, which evenly distributes heat, stabilizes the temperature and saves energy
The combination of NTC and thermal fuse brings warmer care to consumers and brings intimate protection.
6-speed seat temperature adjustment to meet different temperature experience requirements.

PURE DIATOM DEODORIZATION TO CREATE AN OXYGEN-RICH SPACE

Super adsorption force, can not only adsorb odorous particles, but also convert harmful particles into oxygen particles, Create an oxygen-enriched space, and keep the bathroom fresh and fresh at all times.



SMART HYGIENIC



EC-TT16 (EC-TT16-J, EC-TT16-C)

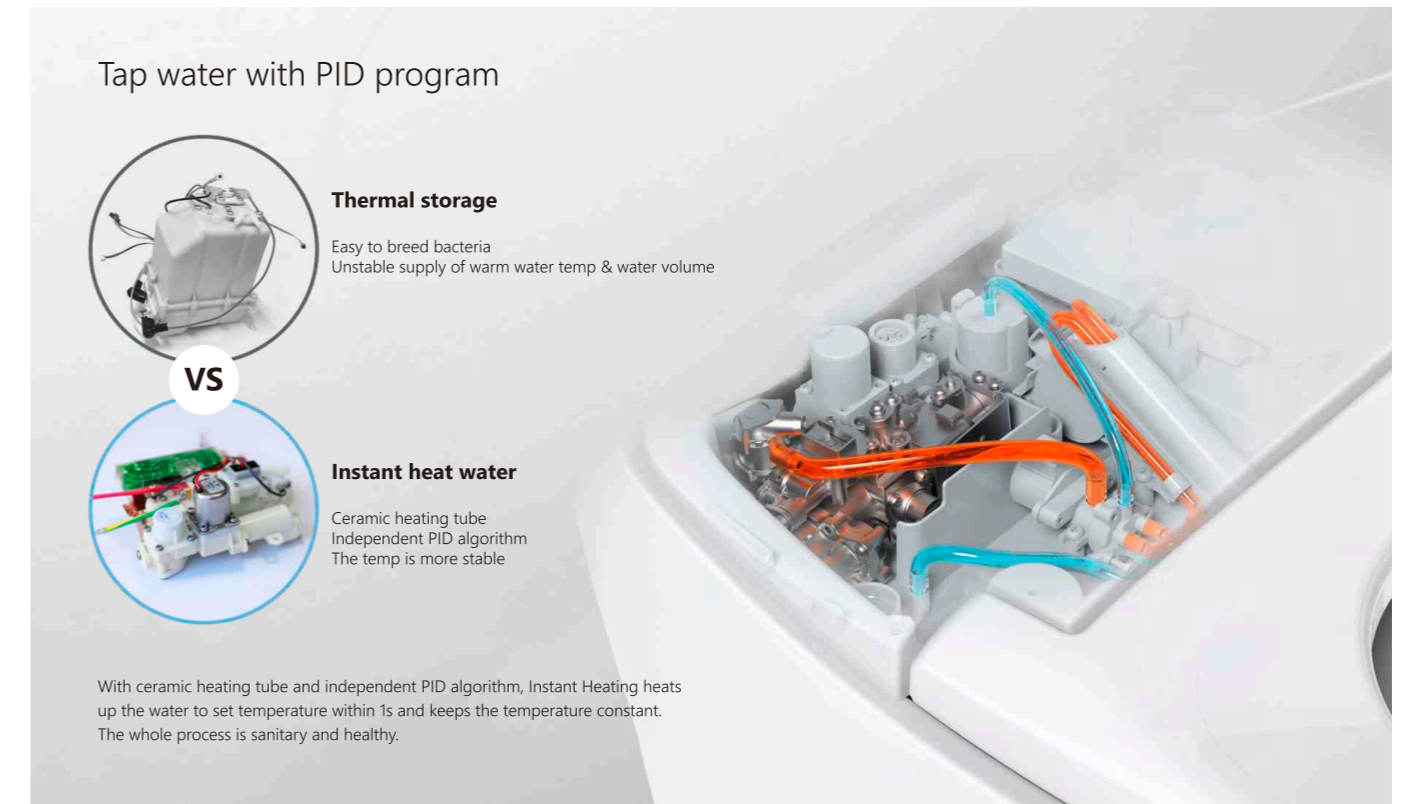
Tankless Smart Toilet

Dimension	26-4/5" × 15-3/4" × 18-1/10"
	680 × 400 × 460mm
Rough-in	S-trap 300mm/12"

GENERAL FUNCTIONS



INSTANT HEATING



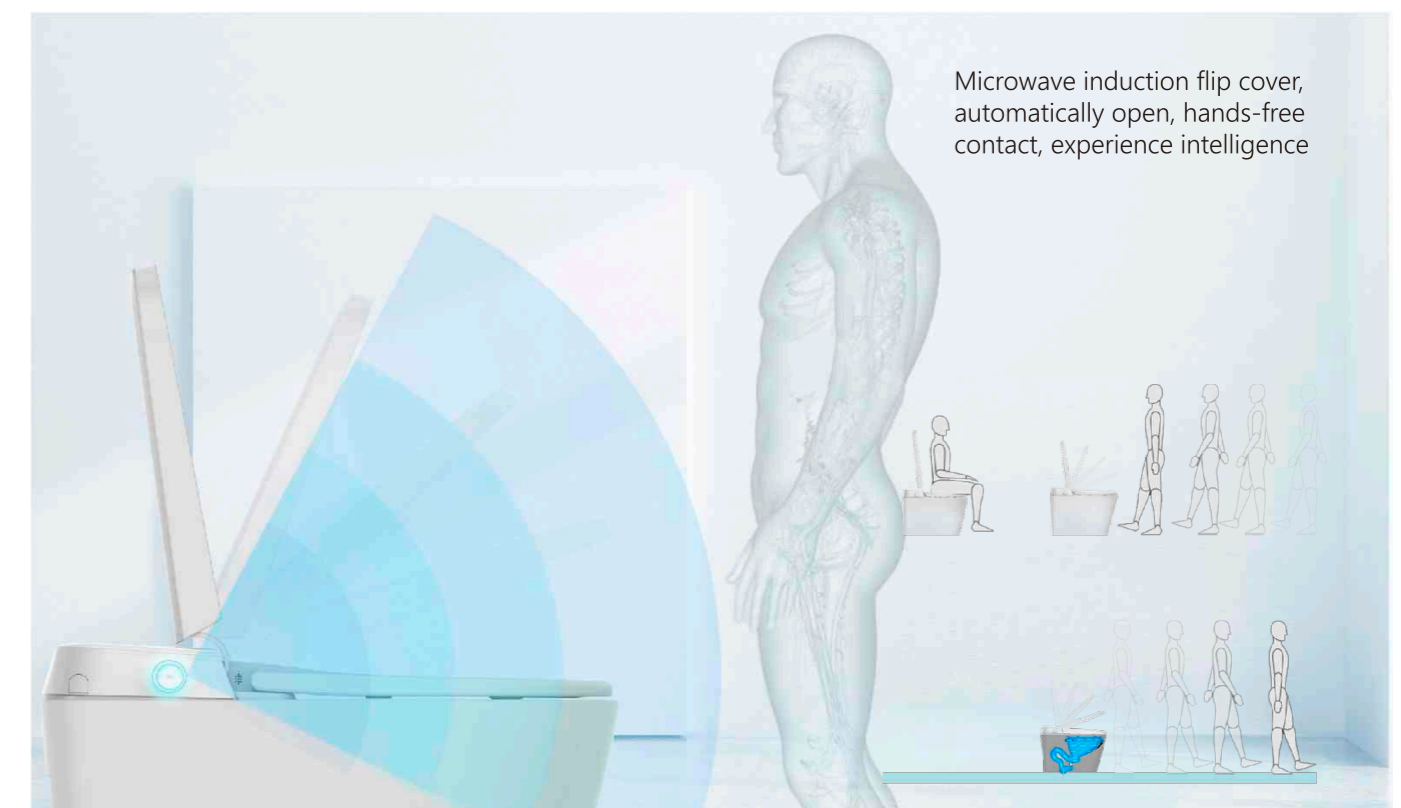
UVC STERILIZER

During standby, the UVC Sterilizer triggers ultraviolet light to the spray rod and the whole toilet to safeguard the health.

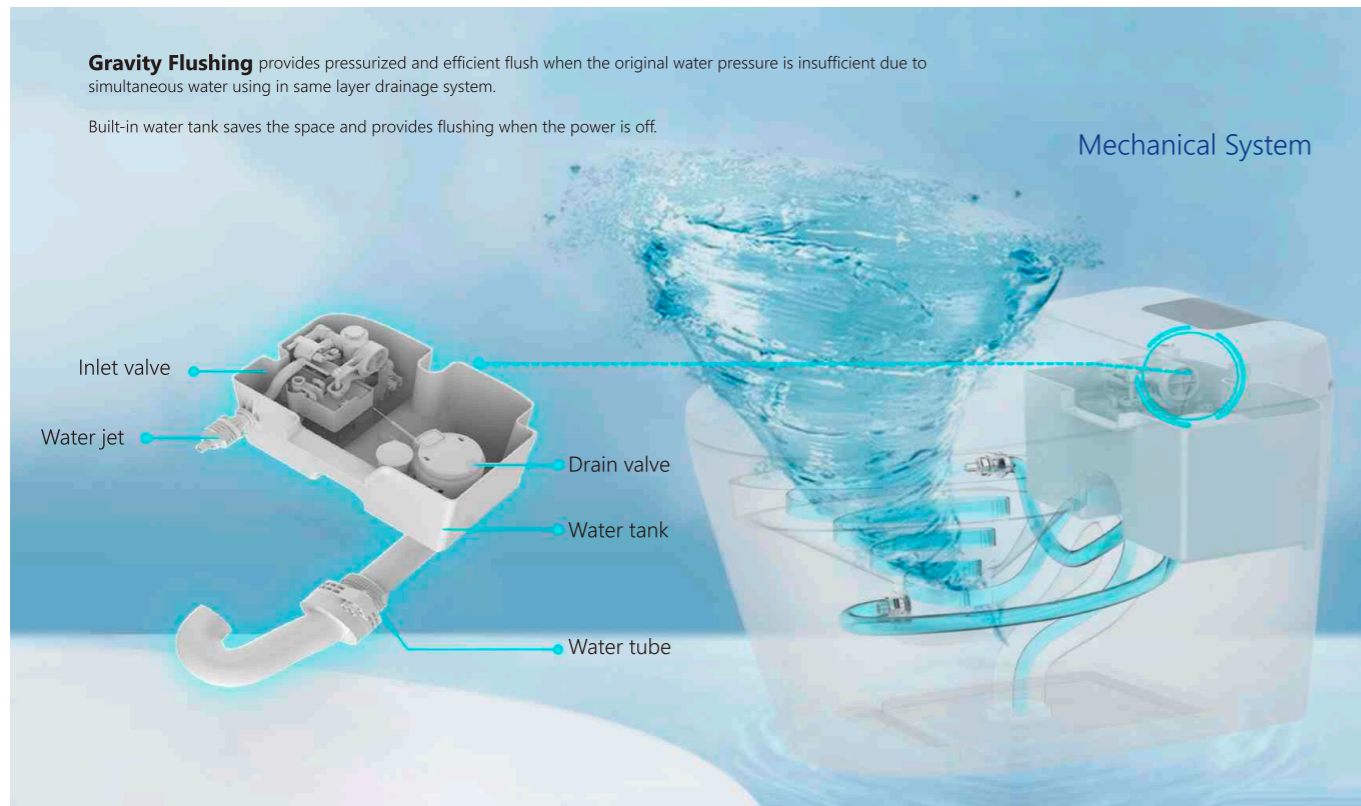
UVC sterilizer on the nozzle



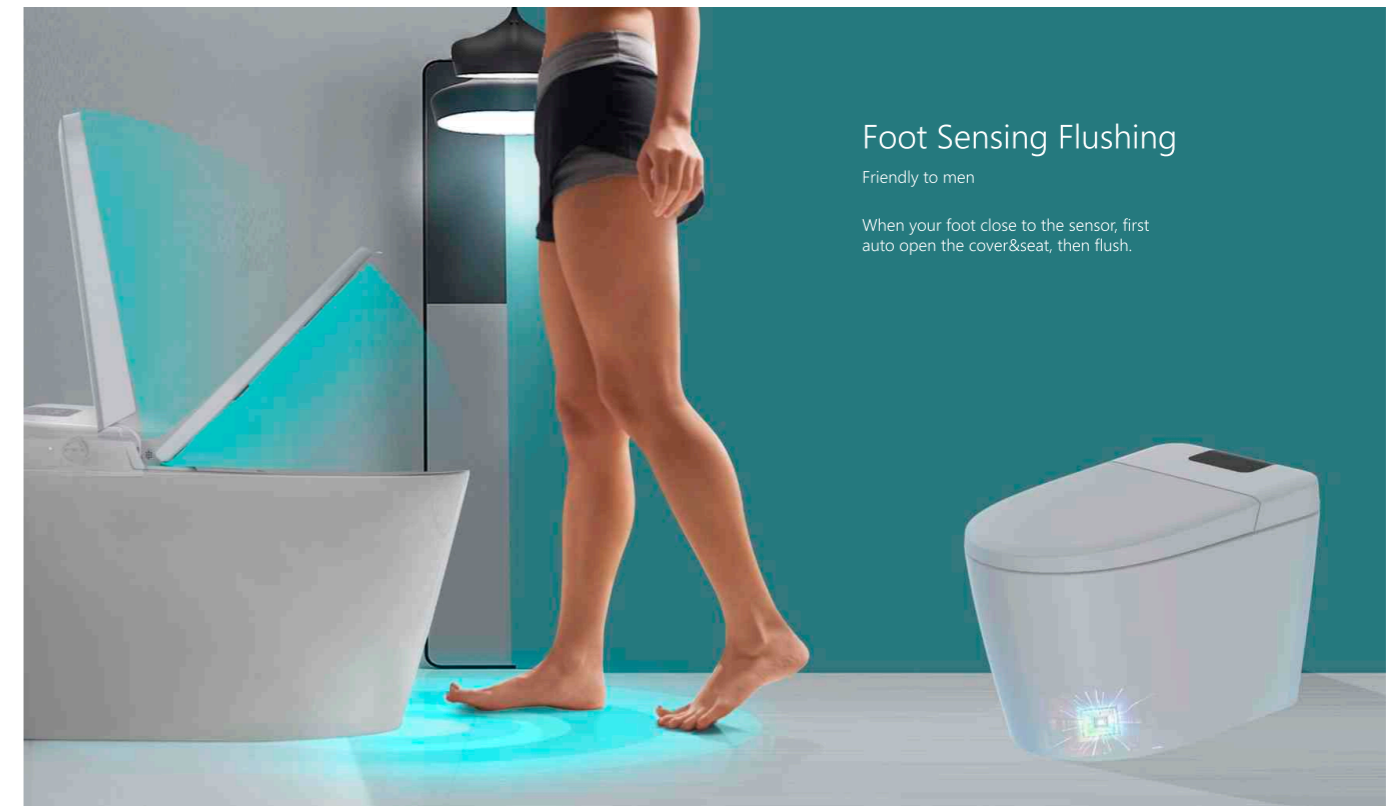
MICROWAVE INDUCTION



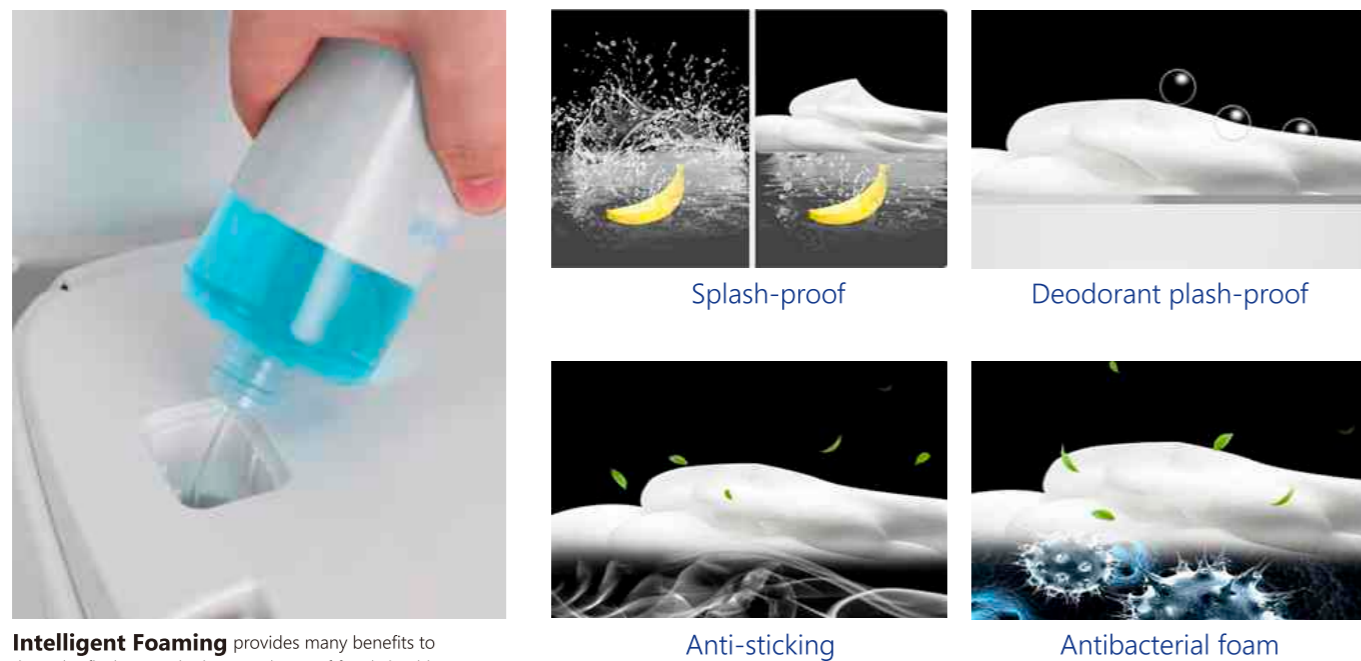
BUILT-IN WATER TANK FLUSHING



FOOT SENSING



INTELLIGENT FOAMING



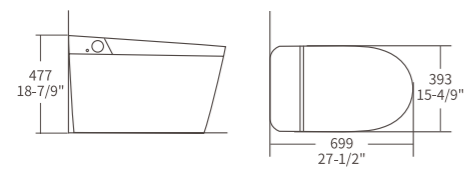
EASY OPERATION





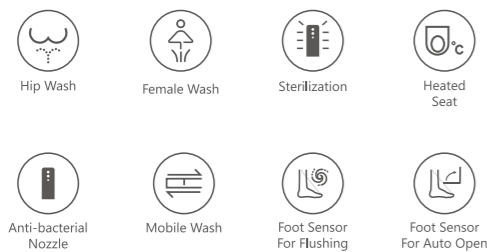
EC-TG15

Tankless Smart Toilet



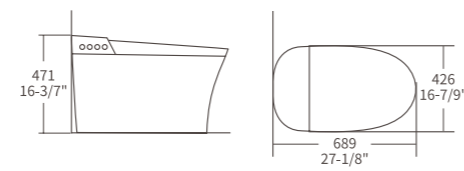
Dimension	27-1/2" x 15-4/9" x 18-7/9" 699 x 393 x 477mm
Rough-in	S-trap 300mm/12"
Water Pressure	0.15-0.75 Mpa
Rated Voltage	110V/60HZ 220V/50HZ
Flushing Method	Siphon Flushing
Flushing Volume	Dual Flush 4/6L
Heating method	Instant heating tankless
Seat cover material	PP fireproof soft close seat cover

Functional features



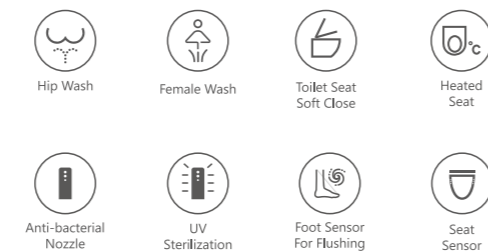
EC-TE2

Tankless Smart Toilet



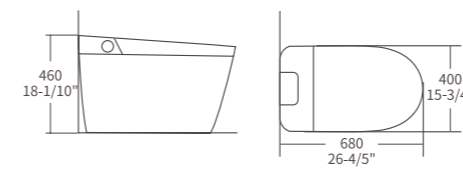
Dimension	27-1/8" x 16-7/9" x 16-3/7" 689 x 426 x 471mm
Rough-in	S-trap 300mm/12" 400mm/16"
Water Pressure	0.15-0.75 Mpa
Rated Voltage	110V/60HZ 220V/50HZ
Flushing Method	Siphon Flushing
Flushing Volume	Dual Flush 4/6L
Heating method	Instant heating tankless
Seat cover material	PP fireproof soft close seat cover

Functional features



EC-TT16-J

Tankless Smart Toilet



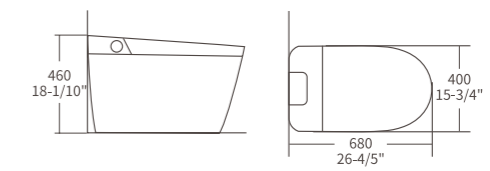
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Rough-in	S-trap 300mm/12"
Water Pressure	0.15-0.75 Mpa
Rated Voltage	110V/60HZ 220V/50HZ
Flushing Method	Siphon Flushing
Flushing Volume	Dual Flush 4/6L
Heating method	Instant heating tankless
Seat cover material	PP fireproof soft close seat cover

Functional features



EC-TT16-C

Tankless Smart Toilet



Dimension	26-4/5" x 15-3/4" x 18-1/10" 680 x 400 x 460mm
Rough-in	S-trap 300mm/12"
Water Pressure	0.15-0.75 Mpa
Rated Voltage	110V/60HZ 220V/50HZ
Flushing Method	Siphon Flushing
Flushing Volume	Dual Flush 4/6L
Heating method	Instant heating tankless
Seat cover material	PP fireproof soft close seat cover

Functional features

