INSTRUCTION SMART TOILET

Concealed cistern series

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Thank you for purchasing our product. Before using, please read the instruction carefully. Please keep the instruction properly for further reference.

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Component Name Seat Cover / Lid Display User Mode Dryer Device Cleaning Nozzle Foam bath-Knob-- Seat Sensor Pipe for Water - Seat Ring Cleaning— Inlet Valve Filter -Foot Sensor Toilet Pan-Remote Control-

Function Introduction

Remark: Below functions can be adjusted or turned on/off by remote control. Details will be listed later in this manual.

Auto lid---Auto open the lid when human body gets close to the front of toilet.

Foot sense to open the lid or the seat ring---Auto open the lid or the seat ring when human body gets close to the toilet.

H/C massage---Cleaning water will alternate hot and cold.

Rear cleansing---Single hole nozzle, powerful cleansing.

Moving rear cleansing---Nozzle moving to wash with wide range.

Front cleansing---Special nozzle hole for female, gently cleansing.

Moving front cleansing----Nozzle moving to wash with wide range.

Child cleansing (optional) --- No need to seat sense, one-button cleansing.

Strength adjustment---Adjust the cleansing strength according to what you like.

Position adjustment---Adjust cleansing position by moving the nozzle forward and backward.

Cleansing water temp. adjustment---4 levels of cleansing water temp. circulation adjustment: normal/high/medium/low.

Warm air drying---Drying after cleansing.

Seat sense---All functions can be conducted after seated.

Seat ring temp. adjustment---Seat ring with built-in heating device; 4 levels of seat temp. circulation adjustment: normal/high/medium/low.

Smart seat temp. (optional)---Auto adjust the seat temperature according to different seasons.

Remote control---All functions can be conducted by the remote control.

Auto flush---Auto flush after you use the toilet and stand up.

Flush by remote control---Flush by pressing the flushing button on the remote control.

Blackout flush ---- Can flush manually, not subject to power outage.

Foot sense flush---Can flush by foot sense.

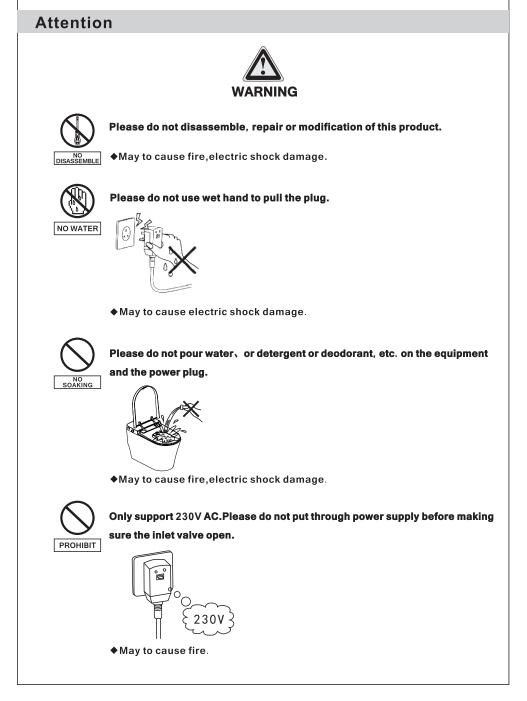
Night light---With light inside, convenient for night using.

Nozzle cleaning---Press this button when unseated, the nozzle will be selfcleaning, easy for daily maintenance.

Nozzle auto cleaning --- Nozzle will be auto-cleaning before and after using.

Blackout flush (optional)---With built-in standby battery, can operate cleansing and flushing functions when power outage.

Foam shield (optional)---Has the effects of deodorization, splash-proof, anti-stick and bacteria-proof etc.





No scratch,damage the wire.No change,curve/tensile,bend.bind.bear.pirch the wire.No using loosening socket.

♦ May to damage the wire, to canse electric shock or fire.



Do not connect with outer water supply



♦ May to cause corrosion inside and fire.





Please be sure to come it with the ground wires.

♦ It is easy to get an electric shock when failure and leakage.



Do not put it in the wet area.



♦ Easy to get an electric shock and fire.



Long time using, set the temperature to the normal level.



♦Long time using +1 level.may cause scald.



Keep away from fire.





Chilren,old man.patient.tired person. drunk person.person who having sleeping pills.

The above stated people, need to be accompanyed with .and set the dry temperature on 1.

Long time uing +1 level.may cause scald.



Do not use wet hand to operate remote control, or to puri the remote.





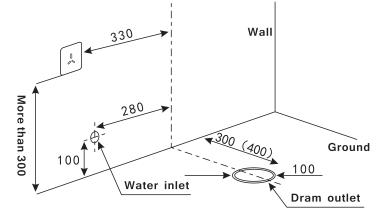
♦ Easily lead to the remote control failure.

Installation Instructions

Intelligent toilet installation method

1. Confirmation of installation environment

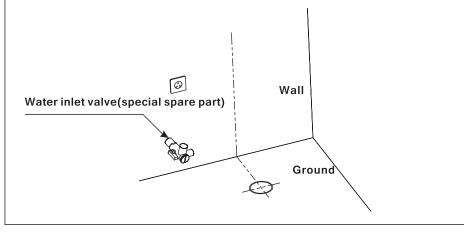
Before installation, please confirm that the wall and floor tiles of the bathroom have been completed, and the sewage pipe, waterway and electrical appliances have been reserved as shown in the following figure. And select the relative toilet based on the roughingin (300mm/400mm). Inlet pressure range : 0.15 Mpa (dynamic state)-0.75Mpa (static state), Inlet water temperature : 4-35°C.



2. Assembly of special inlet valve

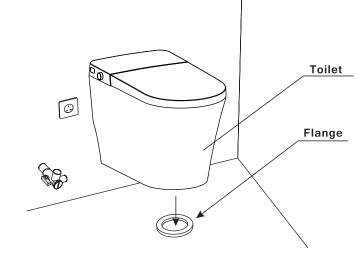
Install the inlet valve attached to the product to the outlet pipe.

• Note: Remove the inlet valve if it has been installed before.

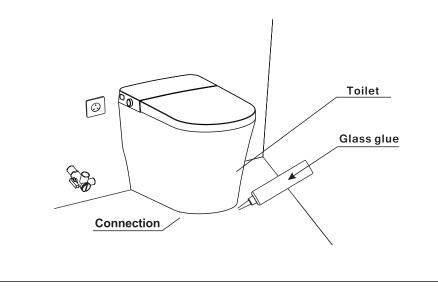


3. Installation and fixation of the toilet

<1>Place the flange with a layer of glue evenly to the up and down ends on the outlet. Then aligning the outlet of toilet bottom to flange and gently placing the toilet on the ground from top to bottom.



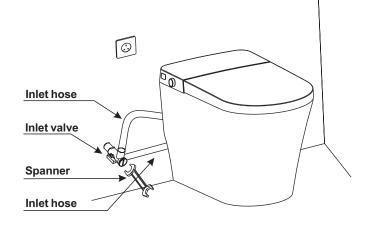




4. Connection for the inlet water pipe

Connect the inlet pipe with the inlet valve & filter cotton by using the tools like spanner.

• Notice: Turn on the water inlet valve after installation to check whether it leaks.



The installation method of remote control

1. Verify the installation of remote control batteries(Medium version)

Open the battery cover of the remote control and put the two alkaline batteries (No7) into the remote control one by one.

- When installing the battery, do not put the positive and negative sides of the battery in reverse.
- Do not use different or different types of batteries at the same time.
- Remove the battery when it is not in use for a long time.

2. The usage of Chargeable remote control (high grade version)

- The remote control need to be charged before first time using.
- Please charge the remote control by the TYPE-C USB cable which match with 5V charger.

3. Confirm the installation location of the remote control.

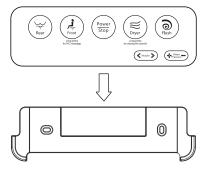
Install the remote control in an easy - to - operate position on the toilet.

4. Install the remote control bracket on the wall.

Tear off the protective tape of 3M tape on the back of bracket and apply to the selected dry tile surface.

5. Install remote control.

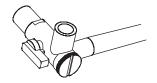
Align the remote control with the bracket, insert it from top to bottom, and the installation is complete.



The Preparation of Use

1. Open the inlet valve.

Rotate the valve anticlockwise until the inlet valve fully open.



2. Plug the power plug into the socket.



<1> Inserting power plug into the 230V socket, the intelligent toilet will autorunning inspection once , then the mainframe will be on the standby mode.

- ◆ The auto-rolling seat cover and seat ring will be in the position automatically. do not stop it by force.
- \blacklozenge Do not use the wiring board beyond the power specifications.
- ◆ The socket must have safety ground lead.

<2> press this button (), or vertically press the rotary function button on the cover, then white lamp halo will be light up and the toilet will be working.

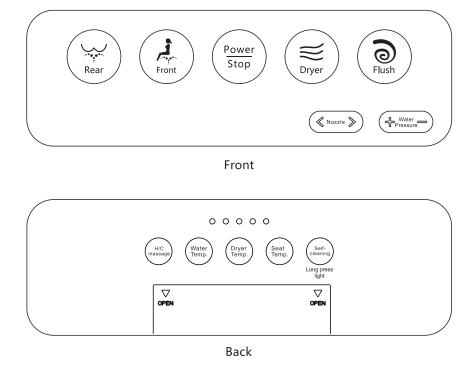
3. Set the temperature of the water to the proper level.

4. Refer to the function instruction, press the buttons on remote control to fulfill every functions.

Main Board Acquaintance

This product could be controlled mostly by remote control, assistant by operate panel.

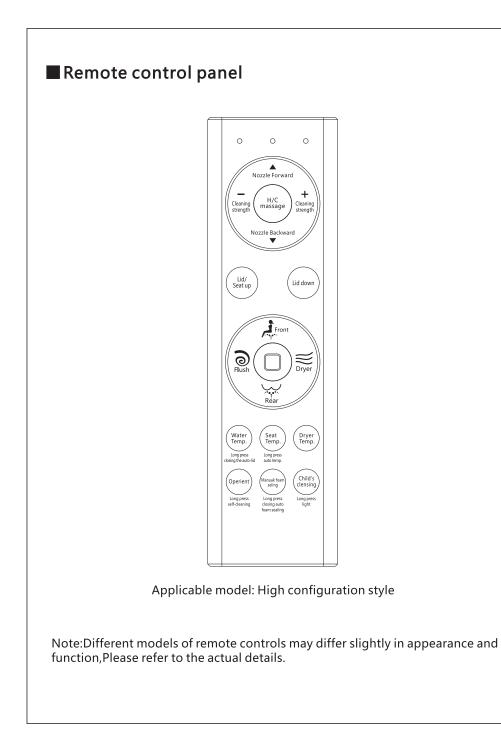
Remote control main board



Applicable model: medium type

• Remote control matching method:

Turn to the rear cleansing direction for 3 seconds, you will hear the short sound, and the screen will be flashed once, second turn to the front cleansing direction for 3 seconds, enter into the "di - di" mode, if the remote control do not match the toilet successfully in 10 seconds, the screen (full screen) will be flashing, if it read the remote control serial number, the screen will be restored into normal after a long sound.



Main board Acquaintance Font cleansing Front cleansing Fro

• Under non-working condition, like no cleaning or drying etc, to press the knob vertically is to flush once; to long press the knob for 4 seconds is to switch on and off.

• In the state of seated on the toilet, rotate clockwise to turn on the rear cleansing function; rotate counterclockwise to turn on the front cleansing function; and press the knob vertically to stop the running function like rear cleansing, front cleansing or drying.

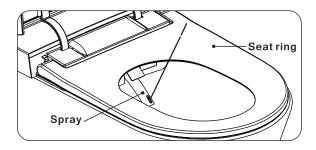
• When you start rear cleansing and front cleansing, rotate again in the same direction, than you will enter into drying function.

How to Use

When seated on the seat

- ♦ When hear "di ", all the functions start up.
- ◆ Auto clean the nozzle once.

Start rear cleansing or front cleansing function



- Start the rear cleansing or front cleansing function by remote control.
- ◆ Adjust the cleaning position and water pressure by remote control.
- Start drying function by remote control.
- ◆ Press "stop" button, rear cleansing, front cleansing or drying stops working.

When unseated on the seat

◆ Auto flush the toilet once.

Function Setting and Adjustment

Sensor to open the lid

When people get close to about 30cm in front of the toilet, the lid will auto open. Long press the button (""") of "Close the lid" on the remote control to turn on/off this function.

Lid/Seat ring open

This product has the function of lid/seat open. When people get close to the toilet, the lid and seat ring will be auto opened by foot sense.

Press the button "Open the lid / seat ring" on the remote control to open/ close the lid and seat ring.

Open the lid/seat by foot sense: In the state of unseated, when the seat/lid in the low position, sense the foot sensor of toilet side with your foot one time, the lid will open. And when the lid in the high position and the seat in the low position, sense the foot sensor of toilet side with your foot one time, the seat will open; when the seat and lid are in the high position at the same time, sense the foot sensor of toilet side with your foot one time, the lid and seat will close and flush one time (the lid will close but won't flush any more if last operation is flushing).

Open the lid/seat ring by remote control: In the state of unseated, press the button "Open the lid / seat ring" on the remote control to open/close the lid and seat ring. Press the button "Close the lid", the lid and seat ring will be fallen to the low position, and the toilet will flush once (the lid will close but the toilet won't flush if last operation is flushing). If the lid and seat ring are both in the low position, press the button "Close the lid", there will be no operation for the toilet.

• When the toilet is in the state of rear cleansing, front cleansing, drying, etc, the function of Lid/Seat ring open can not be used.

Rear cleansing

This product has the function of rear cleansing by using single hole nozzle.

You can press the button \leftrightarrows on remote control to enter the rear cleansing state, by using single hole nozzle.

In the state of rear cleansing, you can press this button again to enjoy moving cleansing (the nozzle moves back and forth). Then pressing this function button again, you can stop the moving cleansing (the nozzle stops moving), and then switch the cleaning state. And you can operate it circularly.

• The rear cleansing function will be off automatically for 90 seconds. You can directly switch to other functions or press the button ()) to stop within 90 seconds.

The nozzle will auto-clean before and after rear cleansing function.

Lady cleansing/Front cleansing

This product has the function of front cleansing by using a feminine applicator for gentle cleaning.

You can press the button A on the remote control to enter the moving cleansing state and enjoy the gently care.

In the state of lady washing, you can press this button again to enjoy wide washing (the nozzle moves back and forth). Then pressing this button again, stop the moving cleansing (the nozzle stops moving) to switch the cleaning state. You can operate it circularly.

● Front cleansing function will be off automatically in about 90 seconds. It can be directly switched to other functions or press the button (=) to stop it directly.

The nozzle will auto-clean before and after Front cleansing function.

■ Water pressure adjustment

In the state of moving cleansing or front cleansing, press the button $\underbrace{+}{}$ to adjust the strength of water pressure according to your preference.

• 4 levels of water pressure are available. Press the button • or • to start this function and adjust it to the comfortable water pressure intensity.

Nozzle position adjustment

In the state of moving cleansing or front cleansing, press the button \iff or to move the nozzle back and forth and adjust to the appropriate cleaning position to your preference.

• 5 levels of nozzle position are available. Press the button \longleftrightarrow or start this function and adjust it to the comfortable cleaning position.

Washing water temperature adjustment

Pressing the button () on remote control, you will hear "di" and it will enter the state of water temperature . Then you can adjust it to the comfortable water temperature for cleansing.

• 4 levels of water temperature are available: normal, high, medium and low. The water temperature will switch to another level once you press the button of water temperature.

H/C Massage

Alternate hot and cold water temperature, and change from normal level to setting level. If set to normal level, then it will alternate from normal level to low level.

Child cleansing (optional)

Pressing the button (a) on the remote control, start the state of child cleansing.

Enter the state of child cleansing, can adjust the water position, water temperature and water pressure without sensor the seat.

Drying function

Press the button \gtrless on the remote control, it will dry the wet part.

• The drying function will be off automatically in about 3 minutes. You can directly switch to other functions or can press the button (a) to stop it directly within 3 minutes.

Dryer temperature adjustment

Pressing the button () on remote control, you will hear di and it will enter the state of dryer temperature . Then you can adjust to the comfortable dryer temperature.

• 4 levels of dryer temperature normal are available: normal, high, medium and low temperature .The dryer temperature will switch to another level once you press button of dryer temperature once.

Seat ring temperature adjustment

Press the button () on remote control, you will hear "di" and it will enter the state of seat ring temperature setting . Then you can adjust to the comfortable seat ring temperature.

● 4 levels of seat ring temperature are available: normal , high, medium and low temperature . The seat ring will switch to another level once you press the button of seat ring temperature.

Night light

This product is equipped with lighting function, which is convenient for nightly use.

• Turn on/off the night lighting function by long pressing the button or long pressing the button), the glim lamp will be on/off.

■ Nozzle cleaning

Pressing the button on remote control or long pressing the button , water will flow out from nozzle to clean.

• Only when no one is on seat, the function of nozzle cleaning can be on.

• The nozzle cleaning function will be off in about 60 seconds. Press button () on remote control to finish it.

Power button

Pressing the power button () on remote control, you can start or close the host system.

Flushing by remote control

You can press the flushing button O to flush the toilet once.

• Flushing when in the state of cleansing, the function of cleansing will be stopped.

Flushing manually

Pressing the flushing rotary knob vertically, and then flushing the toilet once.

- $lacel{eq:theta}$ This function would be available even when the host system is shut down.
- Flushing when in the state of cleansing, the function of cleansing will be stopped.

User 1~2 shortcut settings

Long press the "User 1" or "User 2" button on the side for more than 5 seconds to save the settings of the current status such as the nozzle position, water pressure, water temperature, seat temperature and drying temperature; When in use, press this key to set the toilet according to the above settings preset by the user.

Cleansing when power off (optional)

When power off, pressing the rotary knob, enter the state of internal power supply. And then rotating the rotary knob, start the function of rear cleansing or front cleansing with normal temperature water.

Flushing when power off (optional)

When power off, pressing the rotary knob, enter the state of internal power supply. And press the rotary knob again, start the function of flushing when power off.

Intelligent seat ring temperature (optional)

When connect the power, toilet will be set to intelligent seat ring temperature mode, which will adjust the temperature of seat ring automatically according to the indoor temperature.

Pressing the remote control button (****) to close the intelligent seat ring temperature mode, and long pressing the remote control button (****) or re- connect the power of toilet to enter the intelligent seat ring temperature mode.

Foam sealing (optional)

Manual foam sealing: Press the button in the remote control, it will foam once.

Auto foam sealing: In the state of seated, it will foam once automatically.

• Long press the button to open/close the auto foam sealing.

• When auto foam sealing or manual foam sealing, pressing the button to stop the rotary foam sealing and with memory.

• To re-start the rotary foam sealing, you should press the button when directional foam sealing or re-supply the power of toilet.

Note: The operation instructions are full function operation instructions. Details of machine type table please find the function list.

Cleaning and Maintenance

Clean and maintain power plug

Please clean the power plug regularly: when cleaning, remove the power plug from the socket and wipe it with dry cloth.



Dust accumulated on the power plug may cause fire.

Clean and maintain the main engine part of intelligent toilet

When cleaning the surface of the main engine, please wipe it with a soft wet cloth.

 $<\!1\!>$ When cleaning and maintaining, please pull the power plug out of the socket to avoid contact with water.

 ${<}2{>}$ If the surface has stubborn blot, you can use a soft wet cloth with kitchen detergent (neuter) to swab.

Clean and maintain the ceramic part of intelligent toilet

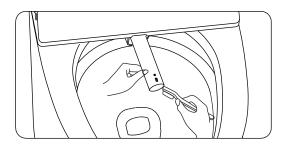
You can pour a neutral toilet cleaner into a soft brush or sponge and rinse with tap water.

- ${<}1{>}\,$ Do not use detergent or disinfector contained with chlorine or acidity.
- $\langle 2 \rangle$ Do not use brushes with abrasive materials.



Cleaning and maintain of nozzle

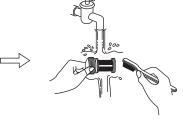
In the normal operating status, please press the nozzle cleaning button for long press the Operient button for remote control, the nozzle will stretch out and auto-clean. You could use the tooth-brush to clean it at the same time. Please do not stretch the nozzle by force.



Cleaning and maintain of water inlet filter

- ${<}1{>}$ Shut off the inlet valve first to stop water supplying .
- $\langle 2 \rangle$ Use coin to open the filter counterclockwise, then clean it by brush or water directly.
- ${<}3{>}\,$ Reinstall the filter and screw up. Do not leave behind the seal ring of filter.
- ${<}4{>}\,$ Open the inlet value to check if leakage. if there is any leakage , please recheck and reinstall .





Use the coin to open the filter

Not to use for a long time

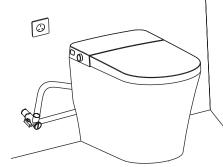
When not to use this product for a long time , please do the following operation : draining out all the water in smart toilet to prevent water pollution or frozen; shutting off the power; taking out the batteries in the remote control.

<1> Shut off the inlet valve first , stop supplying water.



 $<\!2>$ Pull off the plug from the power socket.

<3>Remove the inlet pipe from the the inlet valve to drain out the water inside pipe and reinstall the pipe.



• When reusing the product, you can just open the inlet valve, put the plug into the socket and starting up.

Frozen

In winter, the intelligent toilet may be damaged for the frozen inside. To prevent the frozen, please keep the power on and operate as follows :

• Set the temperature of seat and water to the highest level.

♦ In case the inlet pipe frozen inside, the nozzle can not work, please use warm cloth to heat the inlet valve or open the heating also can fixed this problem.

Moisture condensation

Because the temperature and humidity are different between indoor and ceramic pan/seat cover , the ceramic pan and seat cover may be moisture condensation. Please change air completely in the bathroom in case of moisture condensation.

◆ In case of moisture condensation, please use the dry cloth to scrub.

Change the batteries in remote control

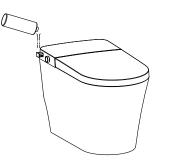
Change new batteries when remove control insensitive or the indicator could not work.

- Do not mistake the positive pole and negative pole when install the batteries.
- Do not mix the different type of battery.
- Please take out the battery if not using for a long time.

Addition of foam fluid (Automatic payment)

When bubbles do not come out, please add foam liquid.

• Unscrew the bottle cap, bottle mouth to the toilet foam liquid add slot, pour liquid not too fast, when the liquid is notWhen it can flow down, it means it is full of liquid.



FAQ

Some problems can be fixed by simple operation. Please confirm below items before entrusting service.

Pro	blem	Reason	Solution
Not working after pressing the power button(no light)		The socket power on or not?	Please check if power out or tripping operation
		Does power plug switch close or not? Are power indicator on plug off?	Press the reset button on power plug to light the indicator.
		Is it the power plug connected well?	Reconnect the power plug
or not working	,	The battery run out of power	Change new battery
Remote control is insensitive or not working		The battery run out of power	Charging the remote control
The temperature of seat cover, washing water and dryer are not		Check if the setting of remote control correct or not?	Setting related temperature
heat enough.	-	Check if it is in power-saving state?	Close the power-saving function
Button not working		Some buttons are no response on normal working state.	Some operations can not working in the same time, please read the instruction carefully.
		The water supply cut off?	Waiting for water supply
Nozzle could	Can hear alarm	Inlet valve open or not?	Open the inlet valve
not spray		The filter blocking	Clean the filter
water or low spray water pressure	Can not hear	Low water pressure or you have set the low level water pressure on remote control.	Press the button . or the series to increase the water pressure
	alarm	Have you hear "di" when sitting? Whether it is in the range of the sensor?	Please sit down on the seat cover and make sure you have proper posture

Function List

CONFIGURATION	Item with Middle- level configuration	Item with High-level configuration
	•	
One-button Knob	•	•
Rear cleansing	•	•
Front cleansing	•	•
Moving cleansing	•	•
H/C massage	•	•
Warm air drying	•	•
Seat ring heating	•	•
Nozzle auto cleaning	•	•
Auto flushing	•	•
Water-pressure adjustment	•	•
Water-temp. adjustment	•	•
Seat-temp. adjustment	•	•
Drying temp. adjustment	•	•
Night light	•	•
Foot sense flushing	•	•
Blackout flushing	•	•
Anti-microbial seat	•	•
Digital screen	•	•
Remote control flushing	•	•
Seat induction	•	•
Wireless remote control	•	•
Mute soft-closing	•	•
Self-cleaning glaze	•	•
Auto lid		•
Foot sense to open the lid		•
Children flushing		•
Foam shield		•
Intelligent seat-temperature		•

• indicates this product contains the function, blank indicates no function.

Remarks : The function of different items may be different from the above list , detailed function is in accordance with the actual product.

Product specification

	Voltage	230V~ 50Hz	
F	Power rate	1300W(inflow15 $^\circ\text{C}(\text{+/-1}^\circ\text{C}),$ water pressure 0. 24Mpa, max level for rear washing)	
Lengt	h of power line	1.2M	
Wa	ter pressure	0. 15Mpa (dynamic pressure) ~0. 75Mpa (static pressure)	
v	Vater level	Level 1	
Flus	hing quantity	Less then 4.0 L	
Cleaning	water consumption	Less then 0.3L/min	
Energy co cycle	nsumption per unit	Less then 0.03kW • h	
Product size		LWH:703*390*449mm	
	Weight	42KG	
	Heating way	Instantaneous hot water heater	
	Water pressure	4 level to be adjusted	
Cleaning device	Water temperature	4 lever to be adjusted: low level 35°C; medium level 37°C; high level 39°C; normal level	
	Max power rate for water heating	1600W	
	Safety device	Thermal cut-off	
	Power rate	48W	
Heating seat cover	Seat over temperature	4 lever to be adjusted: low level 35°C; medium level 37°C; high level 39°C; normal level	
	Safety device	Thermal cut-off	
	Wind speed	More than 4m/s	
Drying	Power rate for air heating	300W	
device	Wind temperature	4 levels to be adjusted: $35^{\circ}C$ -55 $^{\circ}C$ (can set the normal level)	
	Safety device	Thermal cut-off/recoverable heat protector	
Execu	itive standard	GB4706.1-2005 GB4706.53-2008 GB38448-2019	

Packing List

Dear customer:

Please open the packing box of the product and count the following items in the box:

1.One pc of toilet

2.One set of instruction manual (warranty card included)

3.One pc of certification

- 4.One pc of remote control (with mounting bracket)
- 5.One pc of dedicated angle valve
- 6.One pc of flange ring
- 7.One bottle of cleaning foam liquid (with connector) if the style is with the function of foam shield.

Operation record

After installation, please try to operate the toilet and write down result below.

	Item	R	esult
Power s	ocket is AC 230V+/-10%	, load more than 2000W ?	
Power socket loose or not? And connected well or not ?			
Do the	connection of fittings loose	? or found any leakage ?	
	Lighting up on t	toilet ?	
	Nozzle leaka	ge ?	
Function of r	ear washing is well or not ?	? (including levels adjustment)	
Function of la	ady washing is well or not ?	? (including levels adjustment)	
Function of w	ide washing is well or not 3	? (including levels adjustment)	
Function of wa	ter temperature is well or no	ot ? (including levels adjustment)	
Fu	nction of seat cover temper (including levels ac		
	Function of nozzle cleanin	ng is well or not ?	
	Remote control function	is well or not ?	
Function	of manual flushing and au	to-flushing is well or not ?	
Function	of drying is well or not ? (ir	ncluding levels adjustment)	
Remark:			
Shop:	Installers:	Checking personnel: Date:	