



Integrated intelligent electronic seat toilet

INSTRUCTIONS FOR USE

INSTALLATION GUIDE







Confirm the installation before installation

Precautions before installation (please follow them for safety)

Our products are designed to meet the national standards of GB 38448-2019 and GB/T 6952-2015

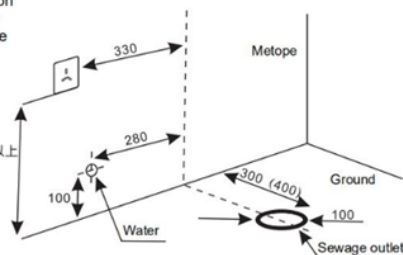
The following precautions are closely related to security and may cause major consequences according to different circumstances. Please be sure to follow them.

 Warning	Indicates that misoperation, if ignored, may result in injury or death.
 Note	Indicates that misoperation, if ignored, may result in personal injury or property damage.
 Warning	● Use the power socket within the specified range (AC 220V±10%, maximum current more than 10A). If the power socket is used beyond the specified range, the socket will heat up and cause fire.
	● The power socket must be grounded. Wiring installation should be delivered to Electrical installation Company. Do not insert the power plug into the socket before the installation is complete. Otherwise, faults may occur.
	● Danger! If there is a risk of electric shock, cut off the power supply before operation.
	● Caution! Before installation, close the Angle valve of the water source to avoid property damage caused by water leakage.
 Note	● Caution! There is a risk of harmful gases. If the smart toilet cannot be installed immediately, temporarily cover an old cloth over the floor drain.
	● Comply with all local plumbing and electrical procedures, and use wall installation for power and water mains.
	● The length of the power cable is about 1.5 meters. Install power sockets within reach of power cables and above the floor in a place where water is not likely to get wet.
	● Carefully check whether the smart toilet is damaged.
	● During the cold winter months, when the product has been transported long distances or stored for long periods of time, the remaining moisture in the product may freeze. To prevent freezing damage, place the product in a warm room for 30 minutes before installation. Let it thaw naturally before installation. Then run water and electricity.

① Validation of the installation environment

- Before installation, confirm the completion of the construction of the walls and floor tiles of the toilet, and reserve the sewage pipes, waterways and circuits as shown in the figure.

Select the corresponding toilet seat according to the actual pit distance of the toilet (300mm pit distance, 400mm pit distance). Inlet pressure 300以上 range: 0.15mpa (dynamic) to 0.75mpa (static); Inlet water temperature: 4-35.





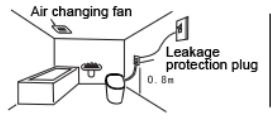
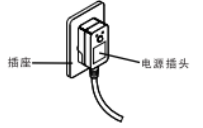



- Install the inlet valve on the wall 100mm from the ground and about 280mm to the left of the center of the sewage outlet







Tip: Please use the special inlet valve attached to this product to install to the outlet pipe. If the user has installed a feed valve, it shall be removed.

Precautions









Warning

 No disassembly	● The product must never be disassembled or altered Otherwise, fire, electric shock and damage caused by abnormal movements may occur.
 No splashing of water	● Do not shower the product body and power plug with water This can cause fire or electrocution. 
 Must abide by	● This product is an electrical product, so do not place it in a place where water is easily spilled or humidity is high ● When used in the bathroom, please install a ventilation fan to keep good air circulation in the bathroom This can cause fire or electrocution.
	● Please set the socket for power cable distribution as follows If not set according to the following requirements, it may cause fire or electric shock. ① The load of the socket must be greater than 2KW; ② The socket should be installed at least 0.8m above the ground and should be kept away from the bathtub or shower.  
	● Do not use loose or faulty sockets This can cause fire or electrocution.
	● The grounding wire of this product has been grounded. Please be sure to connect it to the grounding wire If not grounded, failure and leakage will cause electric shock. ● Ensure that the power plug is plugged into the socket with 220V/50Hz or 110V/60Hz AC Otherwise, it will cause machine failure or fire due to heat. ● The phase cables, neutral cables, and ground cables in the power socket must be in the correct sequence  Grounding

Precautions

 Warning	
 Must abide by	<ul style="list-style-type: none"> ● Beware of high temperature burns <p>1) If you sit on the ring for a long time, please adjust the ring temperature to normal temperature.</p> <p>2) Please adjust the temperature of the sitting ring to normal temperature when the following personnel are in use.</p> <div style="border: 1px solid black; padding: 5px; margin: 5px 0;"> <ul style="list-style-type: none"> • Children, the elderly and other people who cannot adjust the temperature to a suitable level. • The sick, the disabled, people with limited mobility. • Drowsy people who have taken sleepable drugs (such as sleeping pills, cold medicine, etc.), heavy drinking, and excessive fatigue. </div> <ul style="list-style-type: none"> ● Make sure the power plug is properly inserted If not fully inserted, it will cause fire due to electric shock or heat. ● Please disconnect the power supply when cleaning
	<ul style="list-style-type: none"> ● Do not insert or remove the power plug with wet hands This can lead to electrocution. <div style="text-align: right;"></div> <ul style="list-style-type: none"> ● Do not continue to use the product when it is faulty <p>In the following situations, please unplug the power plug and close the inlet Angle valve</p> <div style="border: 1px solid black; padding: 5px; margin: 5px 0;"> <p>The so-called fault</p> <ul style="list-style-type: none"> • From the water pipe, the product is leaking from the inside out • Abnormal sounds and odors appear • Abnormal product fever • Crack in the product • Product smoke • The toilet seat is blocked </div> <ul style="list-style-type: none"> ● Do not damage or replace the power cord, power plug and connecting cable without permission <div style="border: 1px solid black; padding: 5px; margin: 5px 0;"> <p>Do not scratch, work, near high temperatures, forcibly bend, twist, stretch, press, tie.</p> </div> <p>① If the damage is still used, it will cause electric shock, short circuit and fire</p> <p>② The power cable of this product is connected in Y-shape. If the power cable is damaged, it must be replaced by the company or the professional service personnel authorized by the company. <ul style="list-style-type: none"> ● Do not use water sources other than tap water <p>① Otherwise, it can cause dermatitis and other problems</p> <p>② If foreign matter is mixed and accumulated in the pipe distribution string, it will cause faults <ul style="list-style-type: none"> ● Do not use this product for patients with cardiac pacemakers Otherwise, magnetic interference will be generated, which will cause damage to the function of the initiator and lead to life danger. <ul style="list-style-type: none"> ● Do not put lit cigarettes into the toilet seat or place hot, combustible materials near the toilet seat Otherwise it could lead to a fire <div style="text-align: right;"> Ban  Ban high temperature</div> <ul style="list-style-type: none"> ● Do not allow persons (including children) with physical, sensory or mental disabilities or lack of experience and knowledge to use this appliance. Unless they receive supervision or guidance from someone responsible for safety regarding the use of the product. <div style="text-align: right;"></div> <ul style="list-style-type: none"> ● Do not allow children to play on the ring or lid. Do not step on or sit on the lid Otherwise, failure and safety accidents may occur </p></p>

Precautions

 Noten	
 Ban	<ul style="list-style-type: none"> ● Don't press the lid against the wall Otherwise it will damage the seat cover. <div style="text-align: right;"></div>
	<ul style="list-style-type: none"> ● Please do not place the product under strong light for a long time or directly expose it to sunlight. Otherwise, it will result in discoloration of plastic parts and unstable temperature of the sitting ring. <div style="text-align: right;"></div>
	<ul style="list-style-type: none"> ● Please do not hit the ceramic with gravity to prevent breakage and leakage
	<ul style="list-style-type: none"> ● Do not bend or distort the water supply hose Otherwise, water leakage will be caused by slack connection part.
 Must abide by	<ul style="list-style-type: none"> ● Do not use the toilet to flush anything other than feces and toilet paper Otherwise it will lead to toilet clogging, sewage outflow and indoor seepage.
	<ul style="list-style-type: none"> ● Do not exert too much force when closing the seat cover and ring Otherwise, the product will be damaged.
	<ul style="list-style-type: none"> ● The Angle valve must be closed before the filter screen is taken out Otherwise it will cause water leakage. ● Once the air filter of the Angle valve is removed, ensure that it is tightened when you reinstall it Otherwise it will cause water leakage.
	<ul style="list-style-type: none"> ● When the toilet is blocked, first cut off the power supply, and then use the pipeline dredge device sold on the market to dredge the period If the power supply is not cut off, automatic flushing will continue to work, will cause sewage overflow, indoor water seepage, etc.
	<ul style="list-style-type: none"> ● When the room temperature in the bathroom is low (minus Fahrenheit and below), please increase the room temperature Otherwise, it will cause internal damage of water pipes and products due to freezing, and then cause water leakage.
	<ul style="list-style-type: none"> ● Do not wipe the product body with dry cloth or toilet paper Otherwise, the product will be scratched.
	<ul style="list-style-type: none"> ● Do not use in the case of power or water failure Otherwise, product functions cannot be implemented, affecting the use.
	<ul style="list-style-type: none"> ● Do not move the product from the cover plate Otherwise it will cause mechanical failure.
	<ul style="list-style-type: none"> ● Do not pour urine on the toilet body and nozzle Otherwise, it will cause malfunction or appear pink and tan stains. <div style="text-align: right;"></div>
	<ul style="list-style-type: none"> ● In case of thunder, please unplug the power Otherwise, a fault may occur. <div style="text-align: right;"></div>
<ul style="list-style-type: none"> ● When traveling or not used for a long time, please cut off the water and circuit <div style="text-align: right;"></div>	

Cleaning and maintenance Methods

In order to ensure the normal use of the product
Please clean and maintain the product regularly

Note

- In the Qing Hao maintenance, please be sure to unplug the power plug from the socket, close the water supply Angle valve, stop the water supply.

Seat cover, seat ring and cover type (plastic parts) cleaning and maintenance methods

- Please wipe the product with a soft damp cloth.

If you do not remove the dirt in time, it will become difficult to clean, please wipe with water often. In addition, wiping with water can prevent the generation of static electricity, and static electricity will absorb dust, causing the product to become black and dirty.



Ceramic part of the Qing Hao maintenance method

- Please wipe the product with a soft wet cloth. The ceramic part can be cleaned with a soft brush, rag or sponge with a neutral detergent and cool or warm water.

※ Do not use inappropriate cleaners, such as toilet cleaners, alcohol, cresol, benzene, detergent, bleach, sodium, paint thinner, residential cleaners, gasoline, etc.



Water filter maintenance

- For the sake of your health, please clean the filter (or replace the filter) according to the local water quality.
- When the cleaning strength is found to be weakened, please clean the filter in time (or replace the filter).

※ When removing the filter, be sure to close the water supply Angle valve.
 ※ When installing the filter, tighten it firmly to avoid water leakage.
 ※ Turn the coin counterclockwise to open the filter easily.

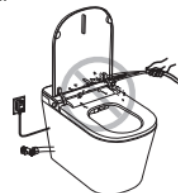
It is recommended to clean the air filter once every one to two months



Warning

Do not add water or detergent to the smart toilet or the inside of the remote control. Do not use water or detergent to warm electrical parts and power plugs.

※ Otherwise, there may be a risk of electric shock and fire.



Note

When cleaning and maintaining plastic parts, do not use improper cleaners (toilet cleaners, alcohol, cresol, benzene, stain removal powder, bleach, Tena water, paint thinner, residential cleaners, gasoline, etc.)

※ Otherwise, cracking of the plastic may cause personal injury, electric shock or fire.



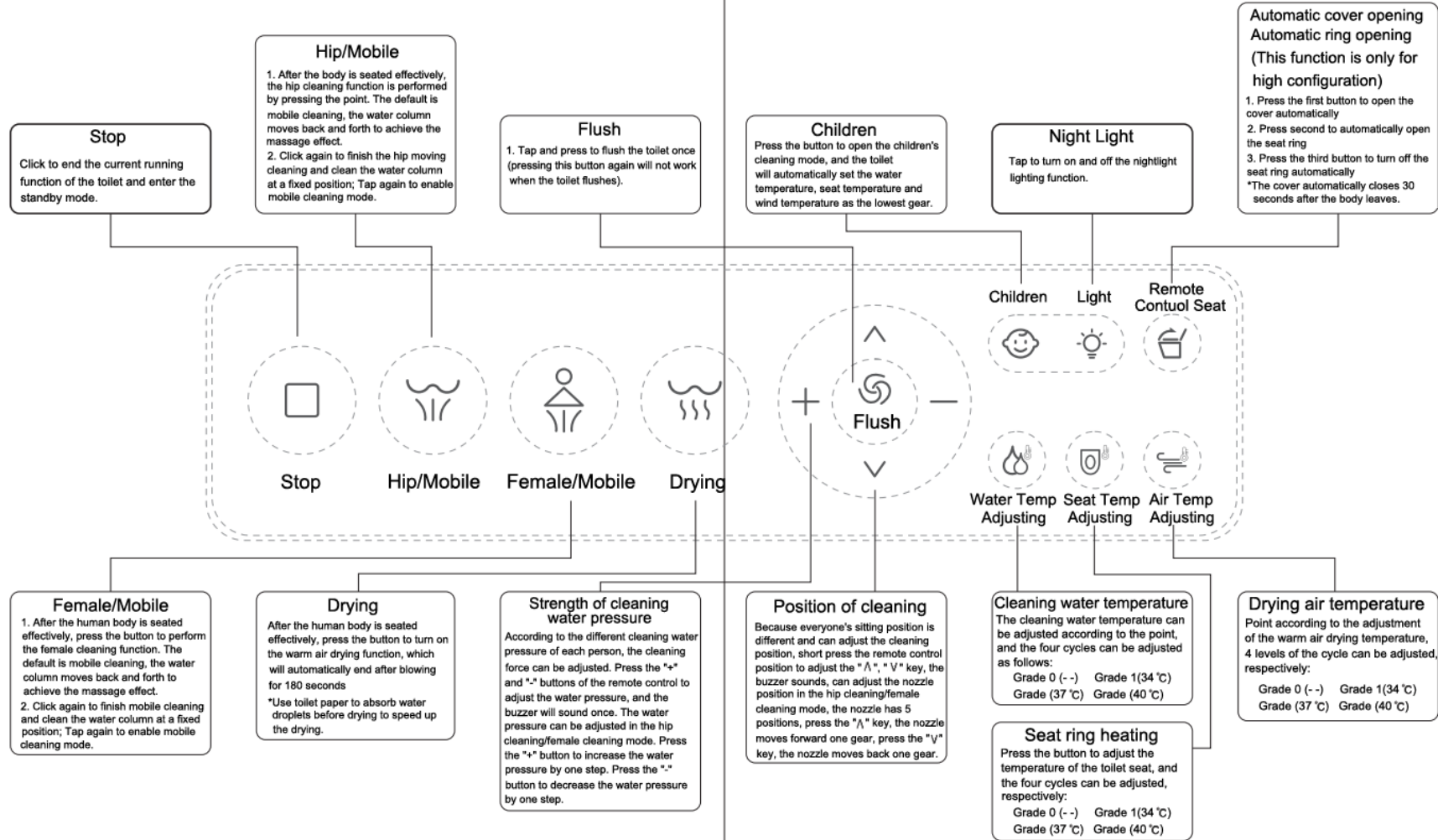
Cleaning and maintenance methods of nozzle



- When the machine is powered on and not seated, press the "buttrock washing" button on the side of the machine to start the spout cleaning function. The washer is extended but does not spray water upward, so as to facilitate manual cleaning of the washer. If the nozzle is stained, clean it with a toothbrush.

※ Do not use too much force when cleaning the nozzle, otherwise it will damage the cleaner.

Remote control operation Instructions



Automatic open cover/automatic close ring operation essentials

Automatic cover opening

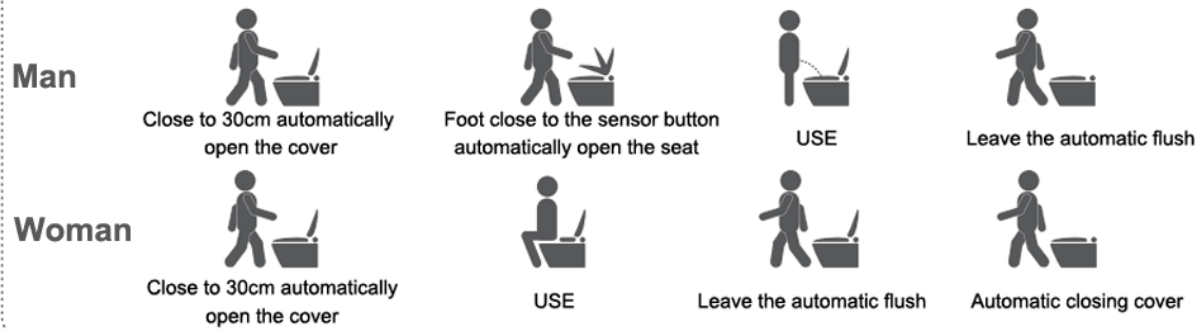


Foot induction open seat

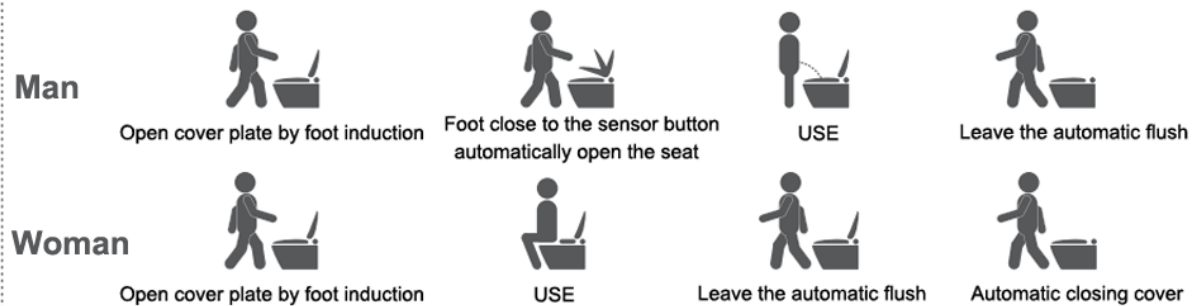
Human body close to the automatic induction open cover

Foot close to the sensor button automatically open the seat

Automatic cover opening



Foot induction open seat

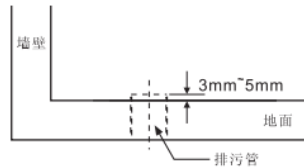


Installation Procedure

1. Install smart toilet

1. Cut off the drain pipe that is above ground level with a cutter or saw blade.

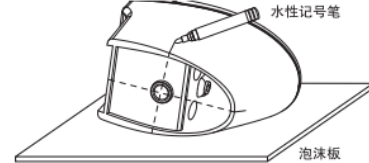
* Keep the sewage pipe about 3 to 5mm above the ground.



5. Visually, draw a line perpendicular to the ground on the left and right front ceramic surfaces corresponding to the center point of the ceramic sewage outlet.

* Use a water-based marker to wipe the redundant lines after installation.

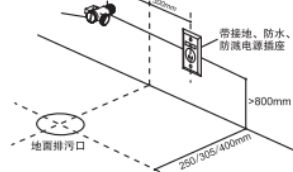
* Place the smart toilet on the prepared foam plate.



2. Remove the previous water supply Angle valve and install the configured integrated Angle valve.

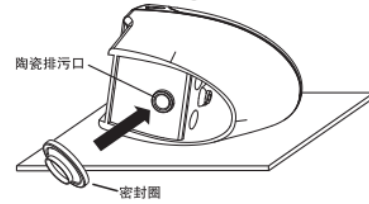
* Close the main water valve before removing the Angle valve.

* The inlet direction of the integrated Angle valve depends on the actual situation.



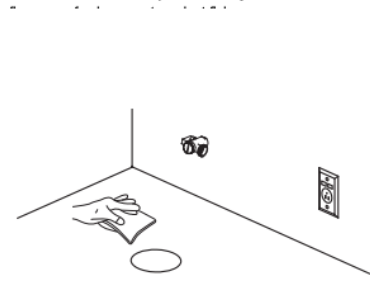
6. Install the sealing ring on the ceramic bottom drain outlet.

* Note that the connection is tight.



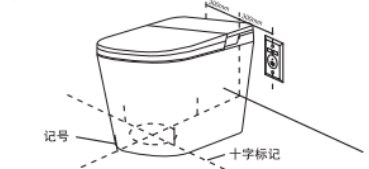
3. Clean the floor and dry it off.

* The cleanliness and dryness of the ground will affect the



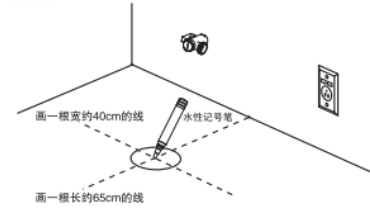
7. Two people lift the ceramic, with the ground outlet cross marks as a control, slowly put the ceramic on the ground, so that the two marks coincide. After the ground, so that the two marks coincide. After coincidence, the ceramic body is pressed down to make the sealing ring fully close contact with the ground.

* Do not move the ceramic body or swing from side to side after marking overlap, otherwise the seal produced by the sealing ring may be damaged, resulting in water leakage.



4. Mark the center line of the surface outfall with a cross.

* Use a water-based marker to wipe the redundant lines after installation.



8. Connect the smart toilet inlet line to the filter.

* The nut of the water inlet pipe has a built-in gasket. Be sure to use a gasket; otherwise, water leakage may occur.

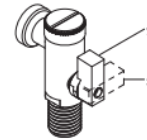
* If the water inlet pipe is bent or suffocated, the toilet flushing will be seriously affected. You can adjust the direction of the outlet of the integrated Angle valve to ensure that the water inlet pipe is smooth.



Installation Procedure

2. Confirmation of water flow

1. Open the water supply Angle valve to its maximum as shown.



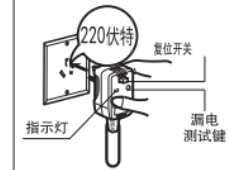
2. Ensure that no water leaks from any connection.

* If water leaks, reinstall the nut by tightening it again.

3. Connecting the Power Supply

1. The socket must be connected to the ground cable.

2. The power plug is inserted into the 220 volt AC socket.



3. Check whether it is powered on.

1) Check whether the plug indicator light is on. If the indicator light turns dark, please press the middle reset switch.

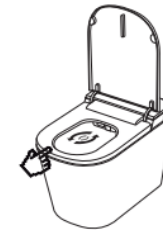
2) After the plug indicator light is lit, wait for the host to complete the self-test. During this period, you will see the key light ring flashing in light blue, the cleaner sticking out, the motor rotation and the sound of running water, which are normal.

When it stops blinking and is steady on, the self-test is over.

4. Confirm the flushing effect of toilet

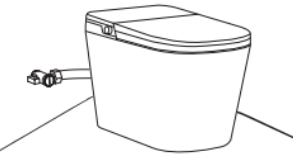
1. Press the stop button to start flushing for about 18 seconds at a time.

2. The first flush cannot fully form siphon due to the lack of water in the pipe, so it is necessary to flush several times to see if the toilet can form siphon each time.



5. Make sure that the toilet seat and the floor have no water seepage

1. Check the whole circle where the toilet touches the ground (the shaded part below) for leakage.



6. Stable smart toilet

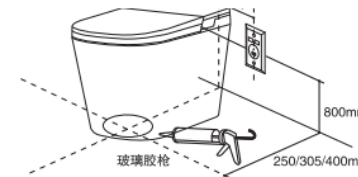
1. After the function of the product has been tested, the uneven part of the ground is filled with filler, so that the ceramic will not shake.

2. Clean the contact part between glass and ground and keep the contact part dry.

3. Use a glass gun to apply a full circle of glass glue along the bottom of the ceramic.

* After applying glass glue, please wait 48 hours before using the toilet.

* In the product adjustment, please pay attention to a small range of gently adjusted, must not adjust the range is too large.



7. Test function

Test whether the functions of the buttons on the remote control and the buttons on the side of the body are normal

Is the function of the product normal?

Buttocks cleaning, ladies cleaning and personalized cleaning (including water pressure adjustment, nozzle position adjustment), water temperature, seat temperature, warm air/air temperature adjustment, nozzle cleaning, remote control is normal?

The above series of actions should be checked.

● Test the operation of the butt cleaning process

Please use your right arm to cover the sticker of "Sitting Sensor" on the seat ring, and press the "butt cleaning" button on the remote control with your left hand, or press the "butt cleaning" button on the side of the machine with your left hand to start the butt cleaning function. Cover the front of the washer with the palm of your right hand to block the flow of water from spraying onto your body or clothing.

Specification Parameters

Voltage, power, water pressure, wind speed, etc

Rated voltage		220V or 110V
Rated frequency		50Hz or 60Hz
Rated power rating		The inlet temperature is 15℃, the outlet temperature is set to the highest, the flow rate is 500ml/min, the power is 1200W
Operating ambient temperature		2℃~40℃
Inlet water temperature		2℃~40℃
Mode of water supply		DIN1/2" or above water pipe connection
Range of water pressure	Minimum necessary water pressure	0.12MPa (When flowing, the water volume is greater than 20L/min)
	Maximum water pressure	0.6MPa (At rest)
Toilet	Mode of flushing	Superjet siphon flush
	Use of pit spacing	305mm/400mm
Cleaning	Buttock cleaning water yield	About 0.3~0.7L/min (5 gear adjustment) When the water pressure is 0.2MPa
	Female cleaning water output	About 0.3~0.7L/min (5 gear adjustment) When the water pressure is 0.2MPa
	Warm water temperature	Off/about 35℃~ 40℃ (3 adjustment)
	Hydraulic pressure control	The water pressure can be adjusted in 5 gears
	Nozzle position control	The pipe position has 5 gears adjustable, and has the reciprocating cleaning function
Power of heater		1600W
Warm wind	Warm air temperature	50mm away from the outlet, off/about 40℃~ 60℃ (there are 4 gears can be adjusted)
	Power of heater	250W
Seat	Seat ring temperature	Off/about 32℃ ~ 40℃ (there are 4 gears to adjust)
	Power of heater	47W
	Safety device	Seat temperature sensor, temperature fuse
	Open cover/ Open seat mode	Automatic open cover, automatic open seat ring
Water resistance class		IPX4
Power cable length		About 1.5m
Standard of execution		GB/T 6952-2015 GB/38448-2019

Product size drawing

Unit: mm

