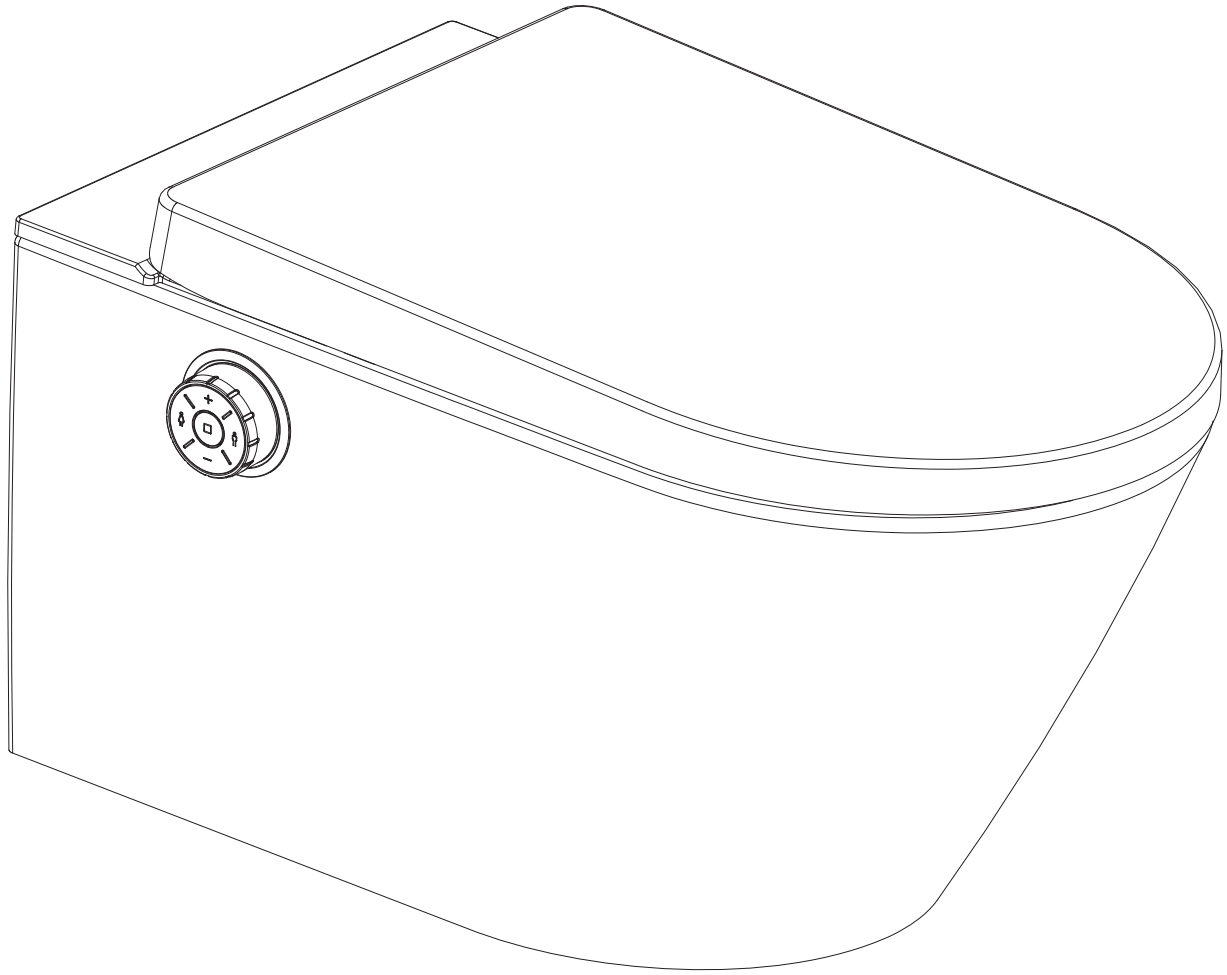


Shower toilet with remote control

Please read these instructions carefully before use and keep them for future reference.

Safety precautions

Explanation of symbols



DANGER Refers to potentially dangerous situation that may cause serious injury or death .



NOTICE Refers to potentially dangerous situation that may cause injury or property losses .



FORBID Refers to forbidded to do .



MUST BE ABIDED Refers to abide by the rules .



DANGER The supplier shall not be liable for any loss arising from the failure to comply with the following regulations

1. This equipment is “I” type electric appliance, must be completed connected to the grounding system.
2. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
3. This equipment is electric appliance, please do not be installed at the place where can easily be splashed with water or high temperature. Please install exhaust fan or ventilation opening to make sure there is a good ventilation when using at Bathroom.
4. This appliance can be used by children below 3 years but requi constant observation by an adult in the immediate proximity of the child.This appliance can be used by children aged from 3 years and above and persons with reduced physical,sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
5. The appliance will be permanently connected to the water pipe. Please do not remove the water pipe assembly except for installation and maintenance.
6. The portable residual current device(PRCD) is optional. The PRCD must be reliably fixed.

Safety precautions

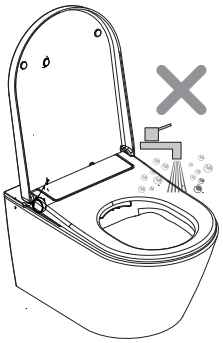


FORBID

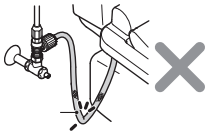
1. Do not insert or remove power plug with wet hands. Otherwise there is a risk of electric shock.



2. Do not damage the power cord and plug. Otherwise there is a risk of electric shock, short-circuit and fire.
3. Do not use the loose socket. Otherwise there is a risk of electric shock and fire.
4. The power supply must be accorded with regulation. Otherwise there is a risk of damage the product and fire.
5. Do not disassemble, repair or reassemble the product. Otherwise there is a risk of electric shock and fire.



6. Do not place a stove or a cigarette near the product. Otherwise there is a risk of fire.
7. Make sure not to splash water, detergents or urine on the product and the power plug. Otherwise there is a risk of electric shock, damage the product and fire
8. Do not turn the product upside-down. Otherwise this might cause product damage.



9. Do not bend or distort the inlet hose. Otherwise there is a risk of water leakage.
10. The new hose-sets supplied with the appliance are to be used and the old hose-sets should not be reused.

Technical specifications

MODEL	E412 - full function version	
Wash	Rear wash	✓
	Female wash	✓
	Oscillating wash	✓
	Pulsating wash	✓
	Oscillating and pulsating wash	✓
	Adjustable water temperature	OFF / 5 levels (default 3rd)
	Adjustable water flow	5 levels (default 3rd)
	Adjustable nozzle position	5 levels (default 5th)
Warm air	Air drying	✓
	Adjustable drying temperature	OFF / 5 levels (default 3rd)
Hygiene	Deodoriser	✓
	Nozzle self-cleaning	✓
	Manual nozzle cleaning	✓
	Descaling	✓
	Night light	✓
	Ambient light	✓
	Soft-closing seat and cover	✓
	Quick-release seat and cover	✓
	Side control knob	✓
	Remote control	✓
	Rimless toilet	✓
	Installation type	Wall-hung / floor-standing
	Water supply connector	G 3/8
	Rated voltage	AC 220-240 V, 50/60 Hz
	Rated input power of complete unit	1170 W
	Power cord length	1.8 m
	Water supply pressure (dynamic)	0.07-0.75 MPa (0.7-7.5 bar)
	Inlet water temperature	4-35 °C
	Ambient temperature	4-40 °C
	Protection rating	IPX4
Wash device	Water flow rate	350-650 ml/min
	Water temperature	31-39 °C
	Wash cycle	3 minutes
	Water heating mode	Internal tank
	Max. water heater power	1200 W
	Safety devices	Thermal fuses / level switch / thermostat
	Backflow prevention	Air gap
Drying	Drying air speed	Min. 4 m/s; peak up to 18 m/s
	Adjustable drying air flow	5 adjustable levels
	Max. drying heater power	350 W
	Drying cycle	3 minutes
	Air temperature - 5 levels	35 / 39 / 43 / 47 / 50 °C (±4 °C)
	Safety devices	Thermal fuses / thermostat
Deodorisation	Deodorisation mode	Diatom
	Deodorisation cycle	15 minutes
Remote control	Frequency	2460 MHz
	Max. RF output	-10 dBm
	Battery type	3 V CR2032
	Number of batteries	2
	Other safety devices	Residual current devices
	Net weight (original manufacturer specification)	32 kg
	Dimensions (wall-hung)	593 × 396 × 385 mm

Manufacturer clarification and measurement conditions

• Drying temperature: 5 levels, 35 / 39 / 43 / 47 / 50 °C, tolerance ±4 °C per level. Measured at rated voltage and 23 ±2 °C ambient temperature, after 1 minute of drying, 50 mm in front of the outlet; the maximum within a 10-second sample is used.

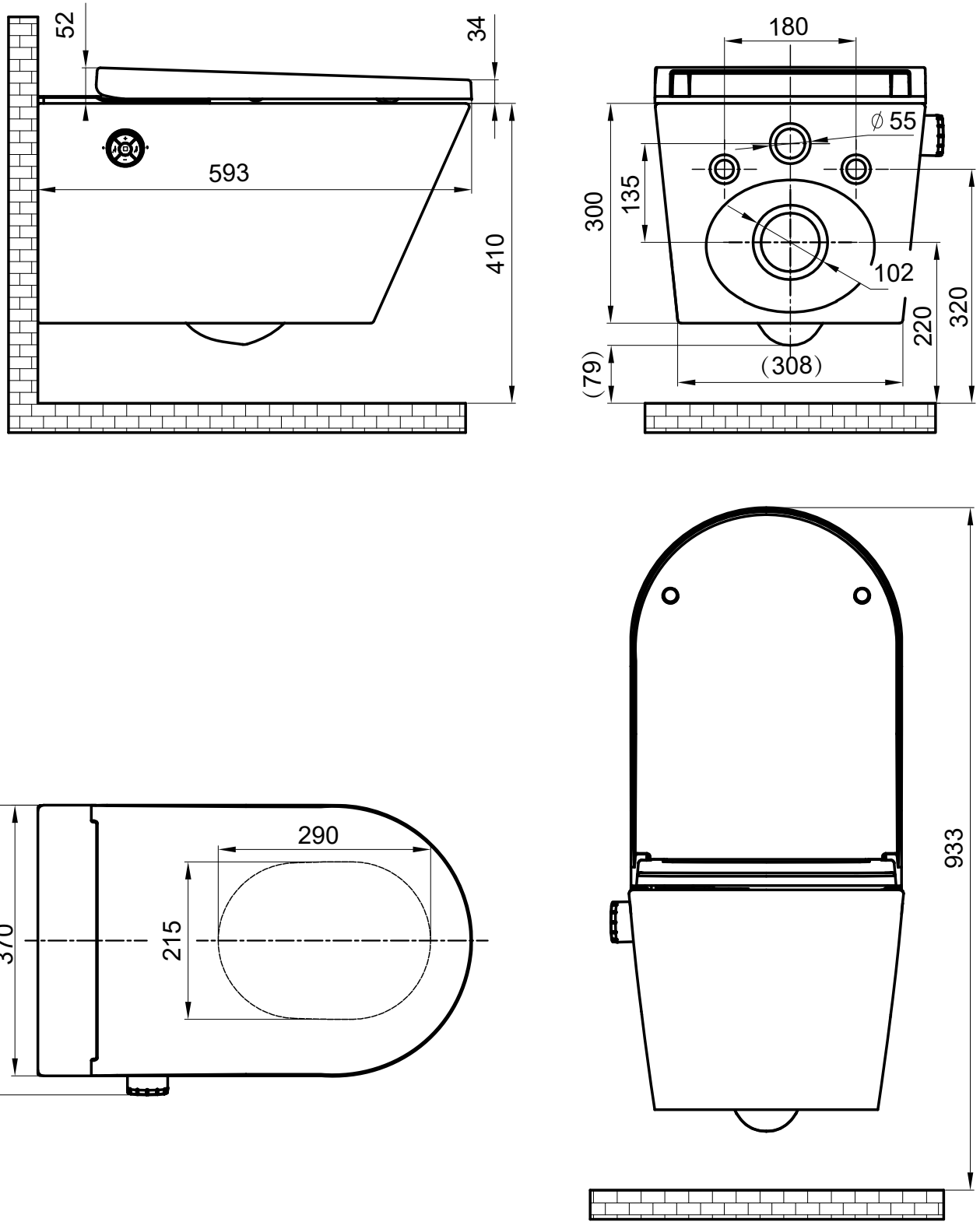
• Air speed: peak up to 18 m/s, measured 50 mm in front of the outlet at rated voltage with air heating switched off. The original ≥4 m/s value is a minimum, not the maximum air speed.

• Rated input 1170 W is measured during stabilized washing at maximum water heating: 23 ±2 °C ambient temperature, 0.2 ±0.02 MPa static supply pressure, 15 ±1 °C inlet water and rated voltage.

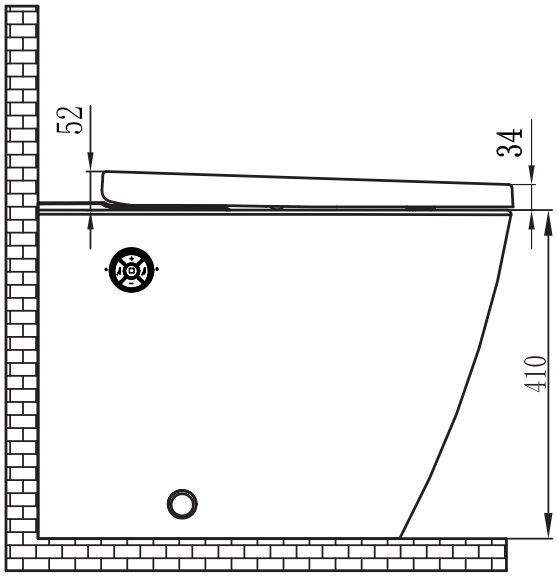
• Maximum water heater power is 1200 W; drying heater power is 350 W. The manufacturer associates 1260 W with an optional heated-seat configuration; it is not the power of the water heater alone.

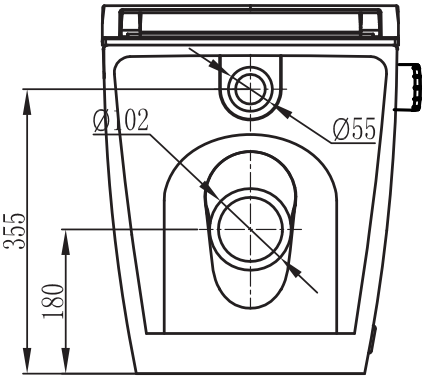
Technical Drawing

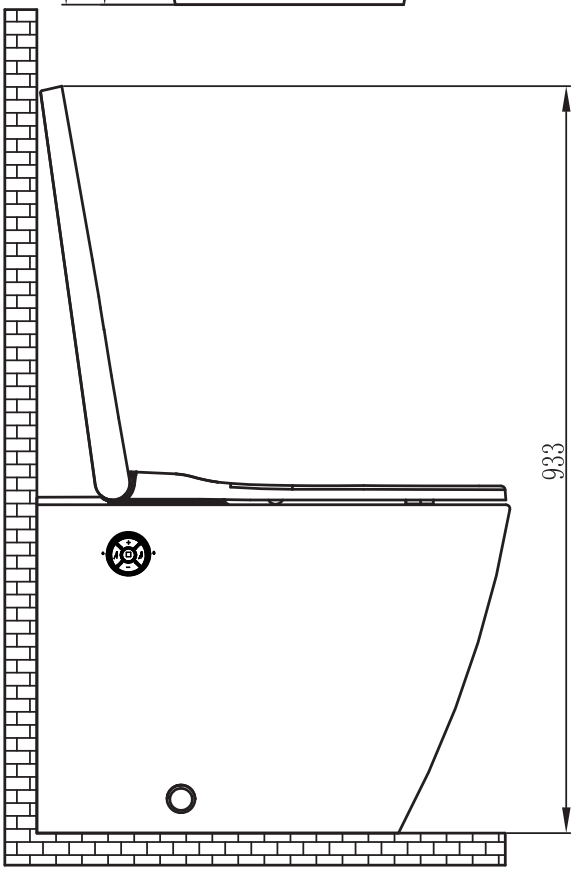
E412-W011

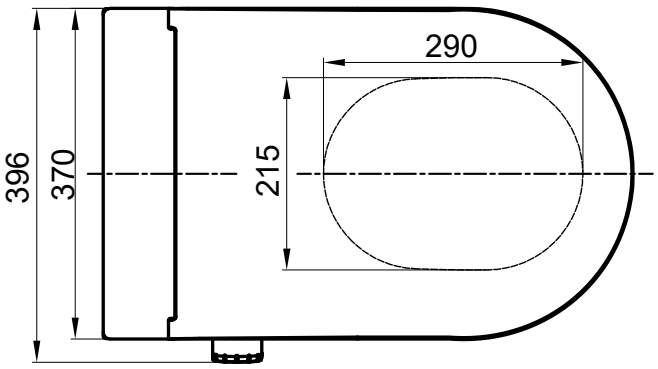


E412-F011

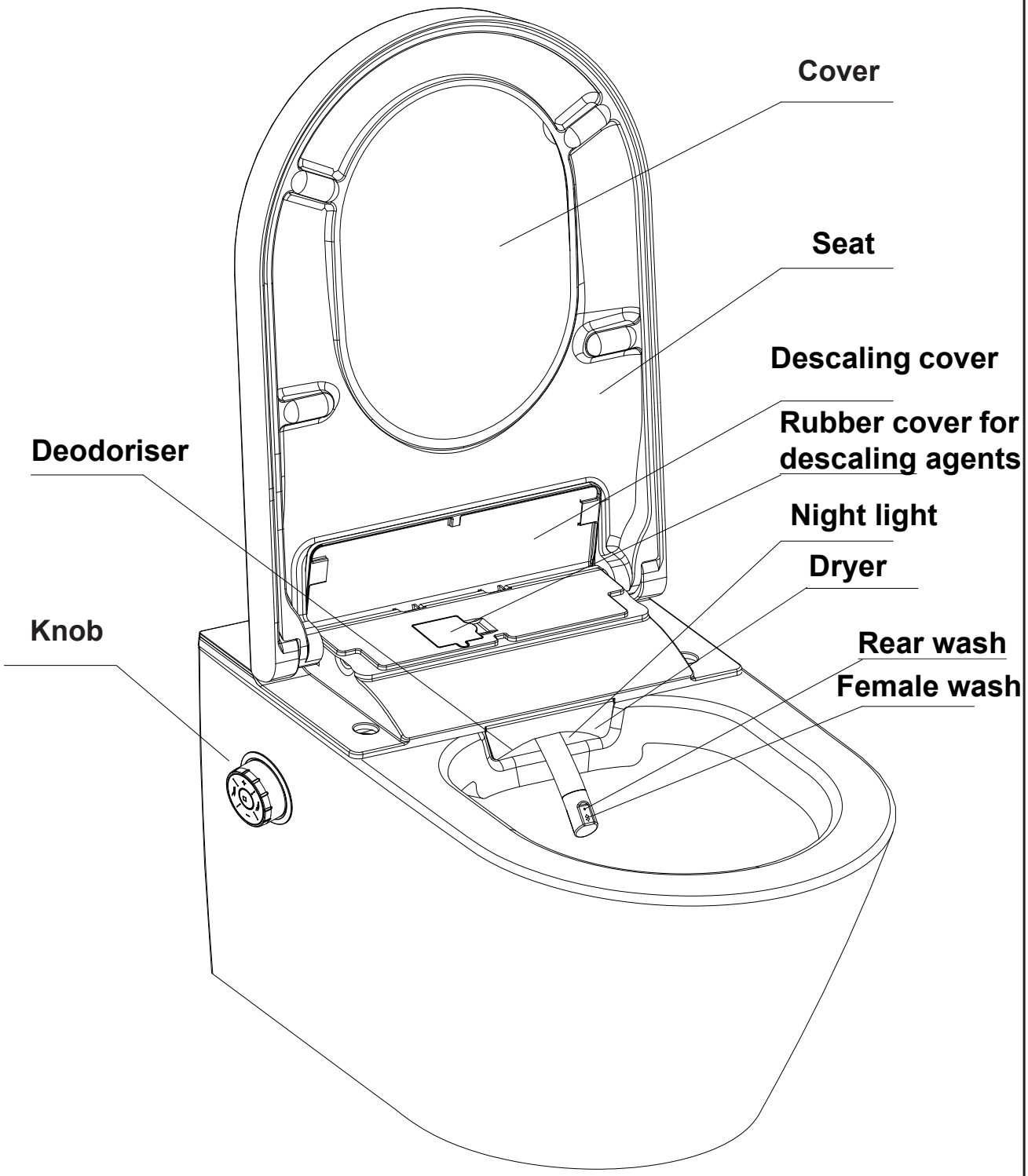








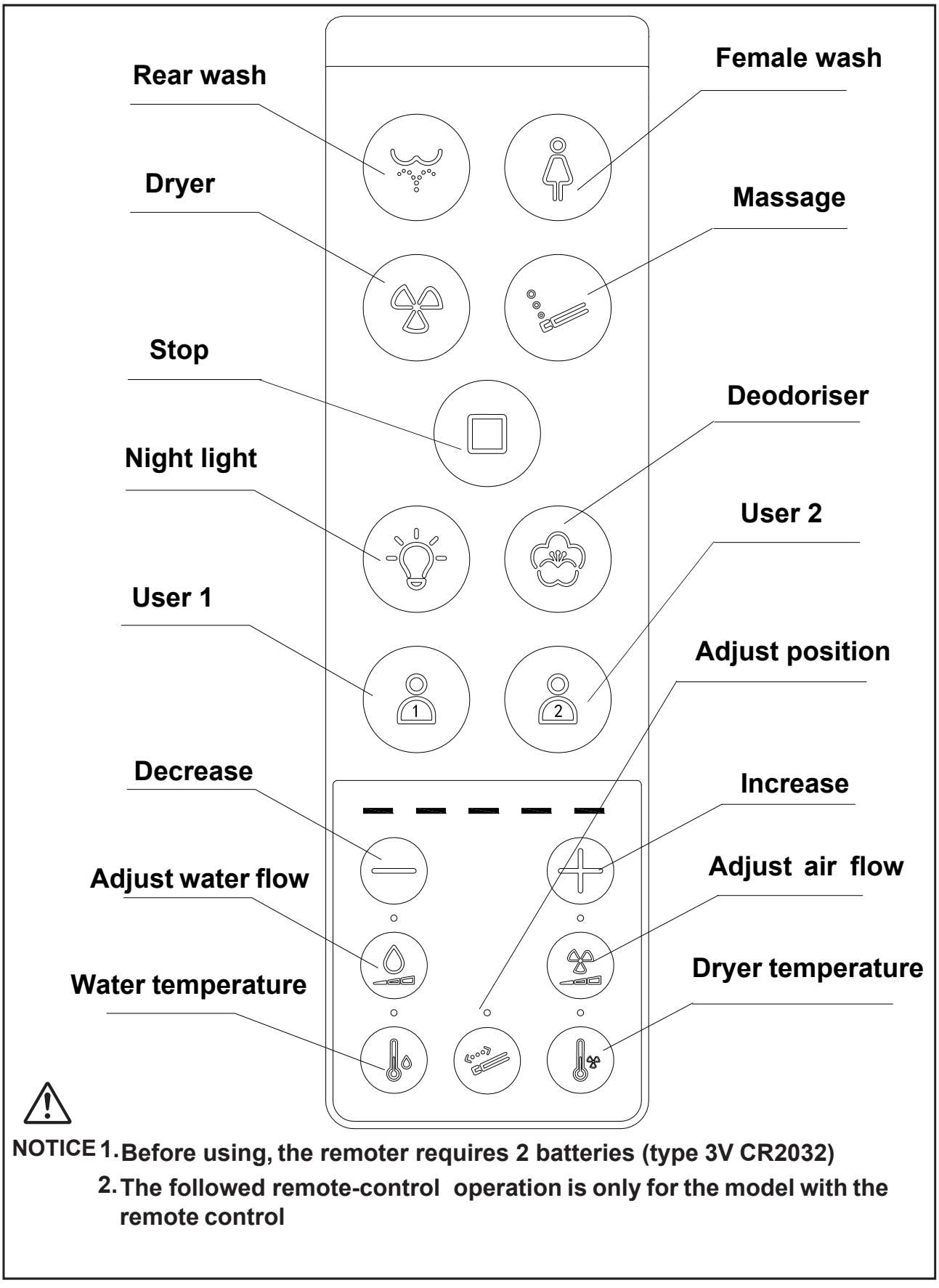
Overview



NOTICE

The pictures of this instruction is for reference only .
Please subject to the actual product .

Remote Control



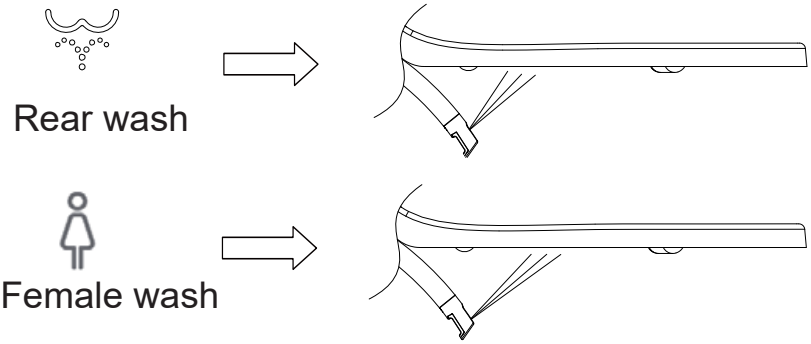
NOTICE 1. Before using, the remoter requires 2 batteries (type 3V CR2032)

2. The followed remote-control operation is only for the model with the remote control

Rear wash /Female wash

● Be seated

Press the "Wash" button on the remote control or on the knob then it start to wash. It will stop after 3 minutes . You can stop washing during this period by pressing the "Stop" button.



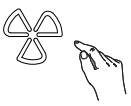
Note:

While Rear wash or Female wash , it will wash at the fixed position for about 10 seconds , and movable wash for about 18 seconds , then regain to the fixed position until to the end .

Dry Operation

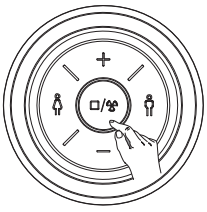
● Be seated

Press the "Dry" button on the remote control then it start to dry. It will stop after 3 minutes.



● **OR**

● It is not in the process of Rear or Female washing



Press the middle button of the knob then it start to dry . It will stop drying after 3 minutes.

NOTICE **All the operation is just for the model with all features . If the model what you bought has no the feature , please ignore the corresponding operation .**

Massage Operation

● In the process of Rear or Female washing



Repeatly press the "Massage" button on the remoter until to choose your desired spray mode

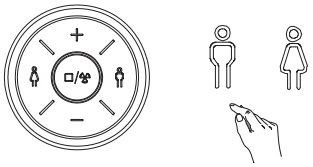
Oscillating : when one indicator light is on

Pulsating : when two indicator lights are on

Oscillating + Pulsating : when three indicator lights are on

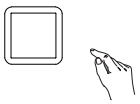
OR

Press the "rear wash" or "female wash" button on the knob then it will be oscillating,press it again will be pulsating, press it again will be oscillating+pulsating, press it again then stop oscillating+pulsating .



Stop Operation

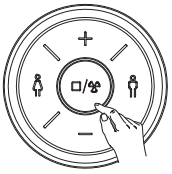
● In the process of Rear washing , Female washing or Drying



Press the "Stop" button on the remote control it will stop washing or drying .

OR

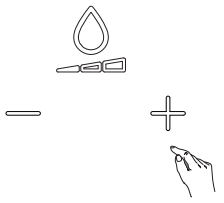
Press the middle button of the knob it will stop washing or drying



Adjusting the flow rate

1. Adjusting water flow rate

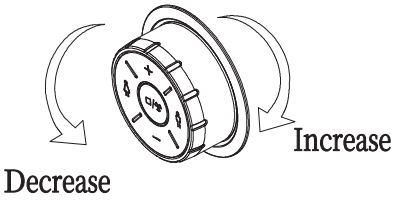
- In the process of Rear or Female washing



Press the " Adjust flow " button on the remote control , then press the "Decrease" or " Increase " button to adjust the flow rate .

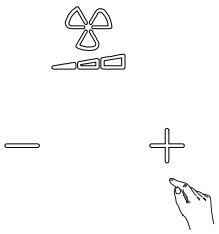
OR

You can operate by rotating the knob . The flow rate will increase in the clockwise direction and decrease in the anticlockwise direction .



2. Adjusting air flow rate

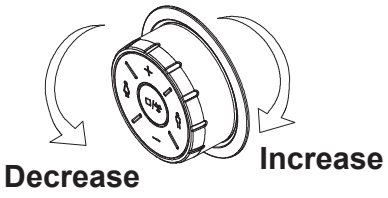
- In the process of drying



Press the " Adjust flow " button on the remote control , then press the "Decrease" or " Increase " button to adjust the flow rate .

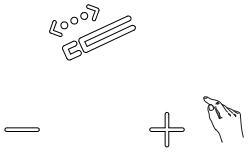
OR

You can operate by rotating the knob . The flow rate will increase in the clockwise direction and decrease in the anticlockwise direction .



Adjust the nozzle position

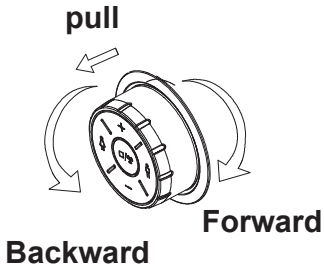
- Default 5 th
- In the process of Rear or Female washing



Press the" adjust position " button on the remote control, then press the "Decrease" or " Increase " button to adjust the nozzle position forward or backward.

OR

You can operate by pulling and rotating the knob . The nozzle position will be forward in the clockwise direction and be backward in the anticlockwise direction .

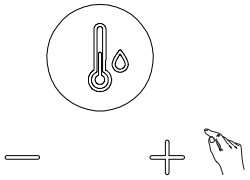


Adjusting temperature

1. Adjusting water temperature

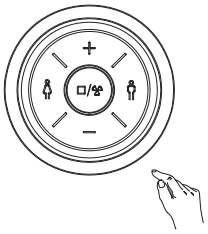
- In the process of Rear or Female washing

Press the " Adjust temperature " button on the remote control , then press the " Increase " or " Decrease " button to adjust water temperature .



OR

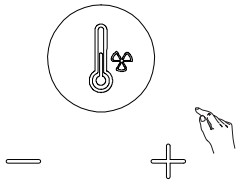
Press the "+"or "-" button on the knob then the water temperature will be increase or decrease



2. Adjusting air temperature

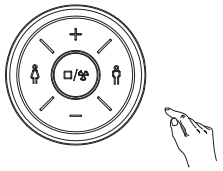
- In the process of drying

Press the " Adjust temperature " button on the remote control , then press the " Increase " or " Decrease " button to adjust air temperature .



OR

Press the "+"or "-" button on the knob then the air temperature will be increase or decrease



Dedorize Setting

- Smart mode for the deodorization by default . It is on when the user sits down and it will be off after one minute when the user leaves .
  If there is no operation of washing or drying during being seated , it will be off after 15 minutes.

Repeatly press the "deodorizer " button on the remote control to choose different mode just as "close" or "smart".



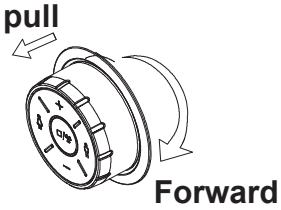
Close mode : when one indicator light is on

Smart mode : when two indicator lights are on

OR

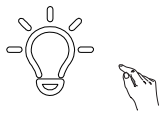
- Open the cover
- Without working

Pull out the knob and turn clockwise .The deodorization will be off. Turn clockwise again then it will be on.



Light Setting

- Always on mode for the night light by default

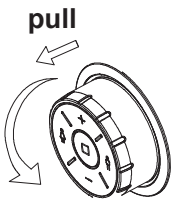


Repeatly press the " Night light " button on the remote control to choose the different mode .

Close mode : when one indicator light is on

Always on mode : when two indicator lights are on

Smart mode : when three indicator lights are on



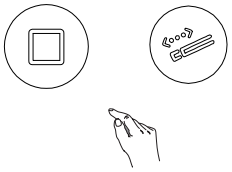
OR

Close the cover . Pull the knob and rotate it in the anticlockwise direction. The night light will be on the different mode just as "close","always on","smart".

NOTE: The "smart" mode refers that the night light will light up in a dark environment and light off in a bright environment.

Setting Sound

- The sound is on by default.
  There is a BEEP when the bidet has received commands or signals



Pressing and hold "stop " and repeatedly press "Adjust position" button on the remote control to change modes

Remote Control LEDS

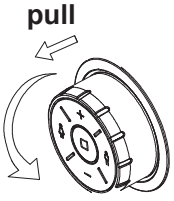
off mode : when one indicator light is on

on mode : when two indicator lights are on

OR

- Open the cover and be seated
- Without working

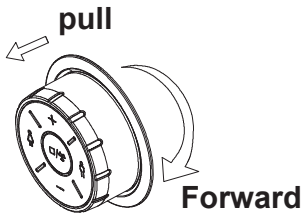
Pull out the knob then turn it in the anticlockwise direction. The sound is off with a long BEEP . Turn again and it will be on with a short BEEP .



Ambient light setting

● Always on by default

Close the cover , pull the knob and rotate it in the clockwise direction .The ambient light will be lighted off . It will be lighted up when rotating it in the clockwise direction again



User Setting

1. Save the user setting

After well adjusting the settings of water flow rate , temperature and nozzle position , keep pressing the " User 1" or " User 2" button on the remote control for more than 3 seconds to save the settings to "User 1" or " User 2 "



2. Retrieve the user settings

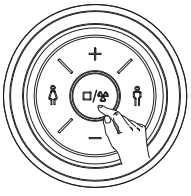
Before washing or drying press the "User 1" or " User 2" button on the remote control , then operate washing or drying . The flow rate , water temperature ,nozzle position , and air temperature will be the same as saved .



Power standby Setting

● Close the cover

Keep pressing the middle button of the knob for more than 6seconds , it will go into power standby mode .
Press again the button for more than 6 seconds to restart it .



Care and cleaning

● General care and cleaning recommendations

Maintaining interval	Maintaining activity
Daily	Remove water drops with a soft ,lint-free cloth to avoid limescale stains
Weekly	Clean all surfaces and corners .Clean the spray nozzle if required.See "Nozzle cleaning "
Monthly	Clean the WC ceramic appliance with a low acidic cleaning agents
Every half year	Replace the filter if required.
Every year	Descal the device.See "Descaling the device "

● Cleaning agents and tools

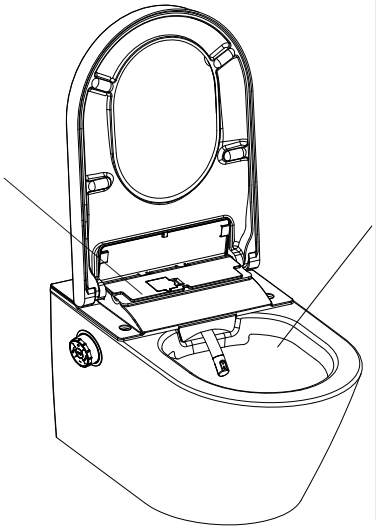
For E-bidet



soft cloths ,lint-free cloths



mild cleaning agents
that are kind to the skin.



For WC ceramic appliance



soft cloths ,lint-free cloths



low acidic cleaning agents .e.g. heavily diluted citric acid.



toilet brush.

FORBID

Do not use the cleaning agents of strong acid and alkali to clean the E-bidet ;
Do not use the hard brush .e.g. toilet brush nylon brush to clean the WC ceramic appliance ;
Do not use the metal brush.

Tank self-cleaning

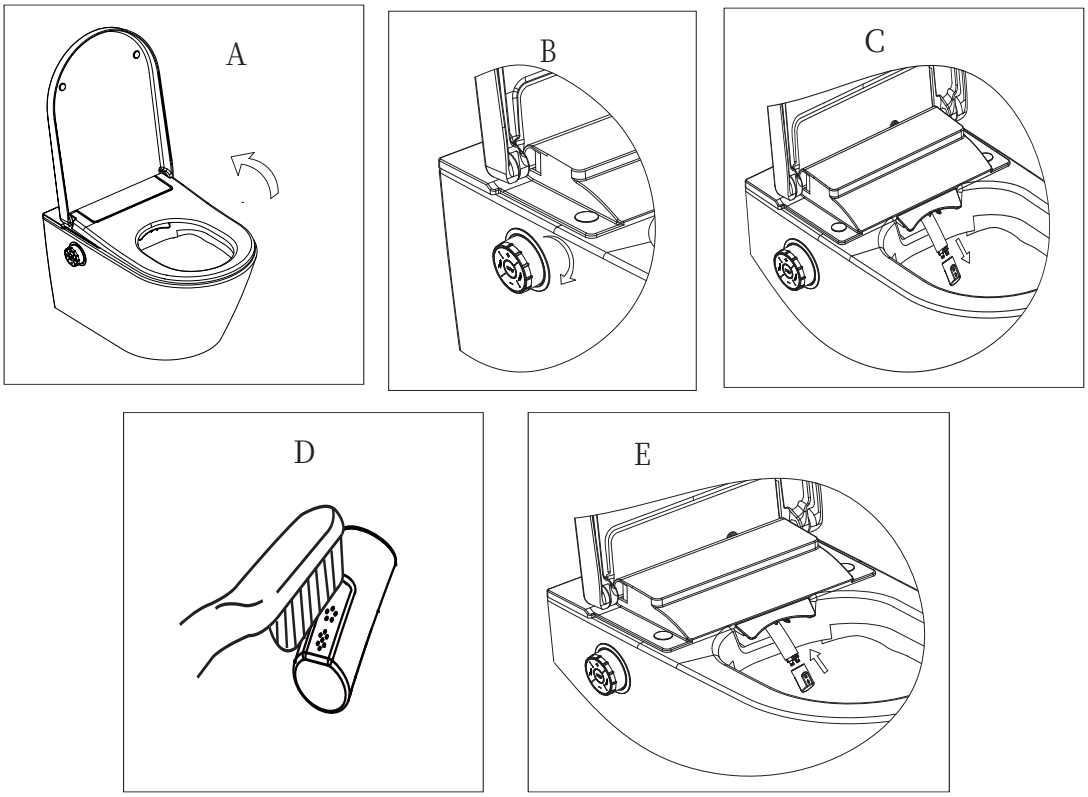
NOTICE

If the washing function of the smart toilet has not been used for more than 72 hours, when it detects that someone is seated, it will automatically start the tank self-cleaning for approximately 3 minutes.
After the self-cleaning is completed, it will return to normal operation. During the self-cleaning, other buttons on the remote control and the knob are inoperative but if the stop button is pressed, tank self-cleaning will be exited.

Nozzle cleaning

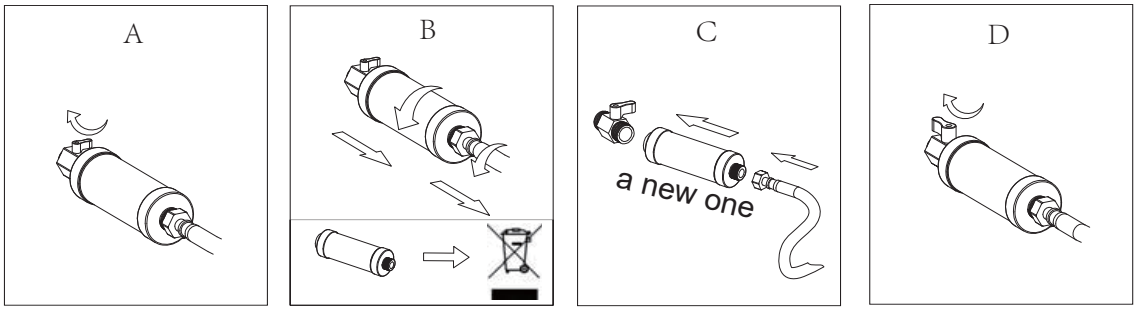
- The nozzle will be cleaned before washing and after washing .

  The operation of manual cleaning is as follows
  Open the cover and seat , then rotate the knob in the clockwise direction .Then the nozzle will extend with cleaning water. It will return after 5 minutes or press the " stop " button .



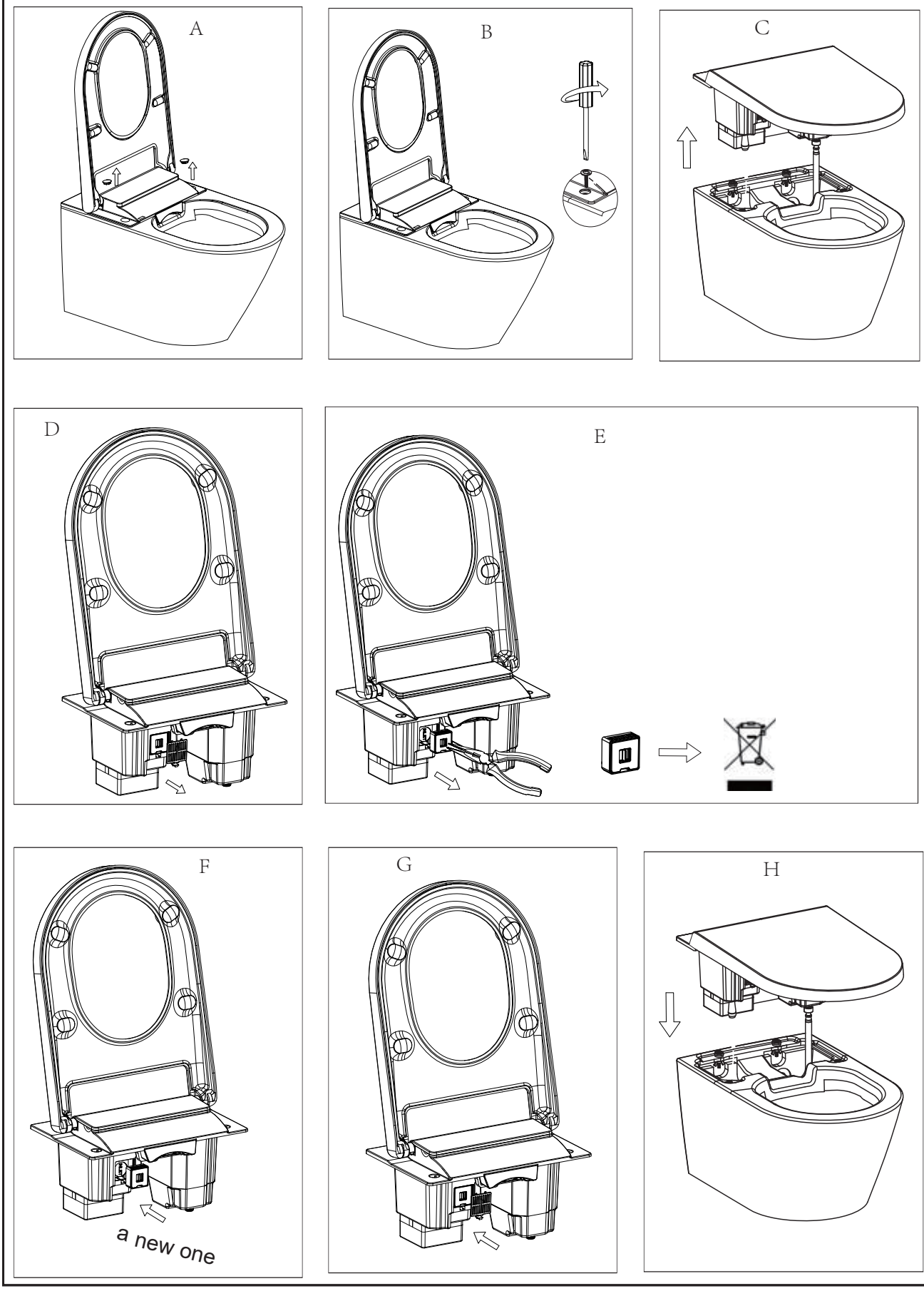
Replacing the filter

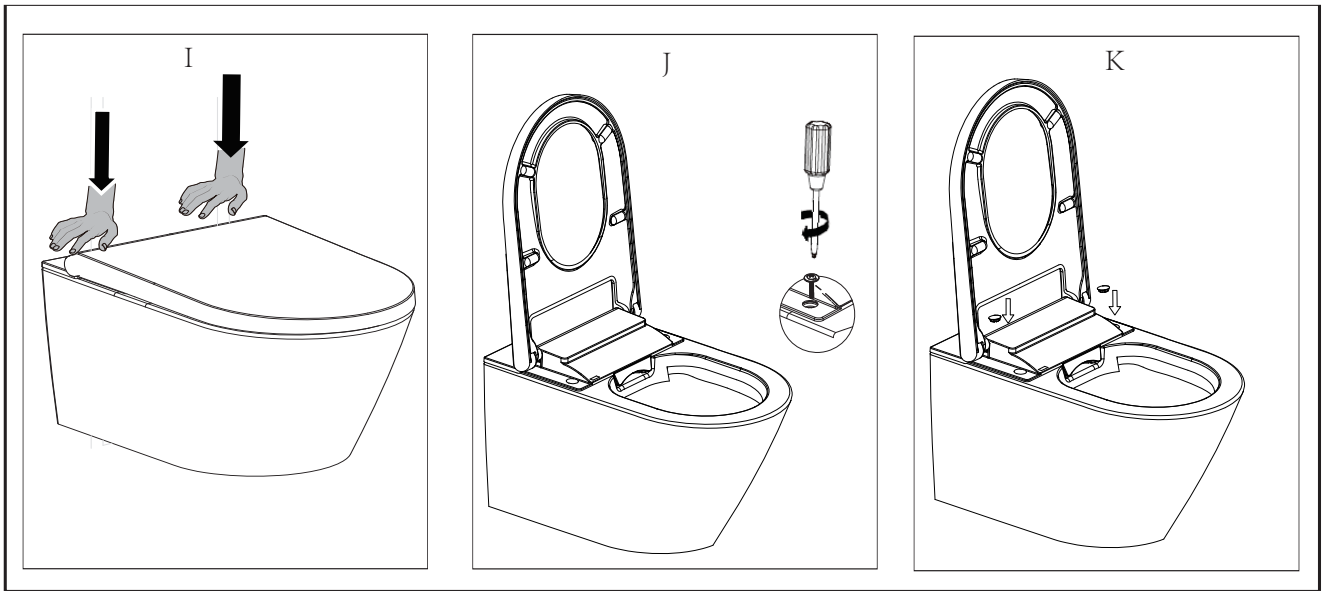
- The filter has a service life of half a year . This is depended on the environment of water. The filter should be replaced when the wash flow is too small .



Replacing the deodoriser

- Advice the deodoriser replace once a year .





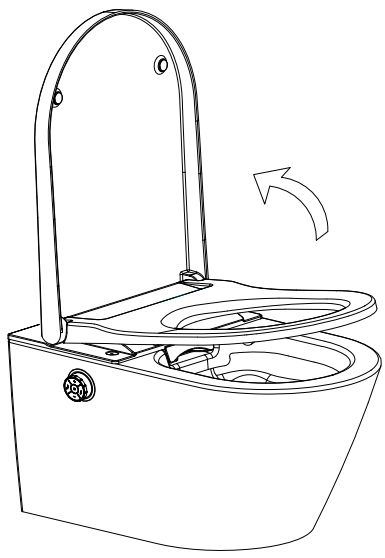
Descaling the device

- You will need to to descale the device at least once a year ,or more often depending on the number of shower cycle and the water quality environment .
- During the descaling procedure , you can continue to use the toilet without the shower functions.
- The descaling procedure lasts up to 30 minutes. During this time , the night light always flashs . Once the night light stop flashing and the device make a long "BI" sound, the spray functionality is once again ready for operation .
- Please use the descaling agents of less foam.

NOTICE **Damage to human body and the device from aggressive descaling agents .**

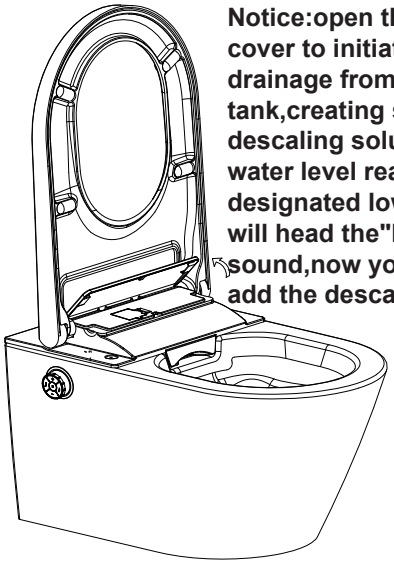
1

Open the cover and seat .



2

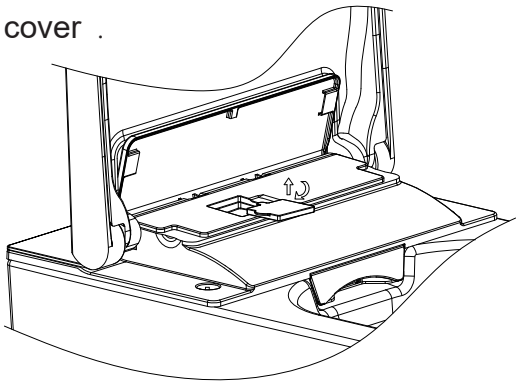
Open the descaling cover .



Notice:open the descaing cover to initiate water drainage from the tank,creating space for the descaling solution,when the water level reaches the designated low point,you will head the"beep" sound,now you can safe to add the descaling solution

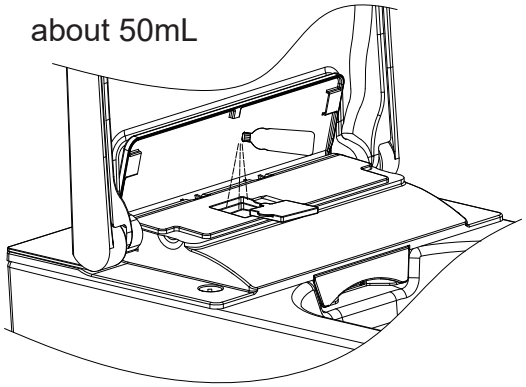
3

Open the rubber cover .



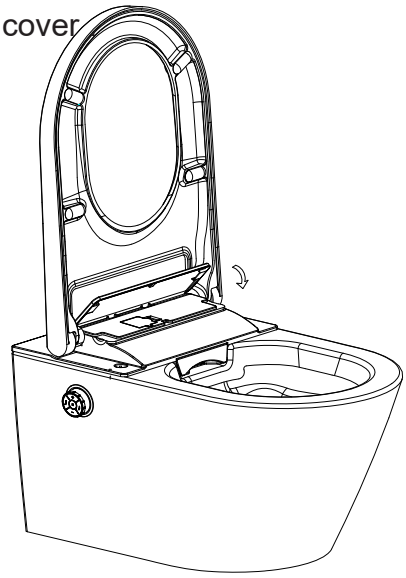
4

Pour descaling agents . Dosage: about 50mL



5

Close the rubber cover and descaling cover



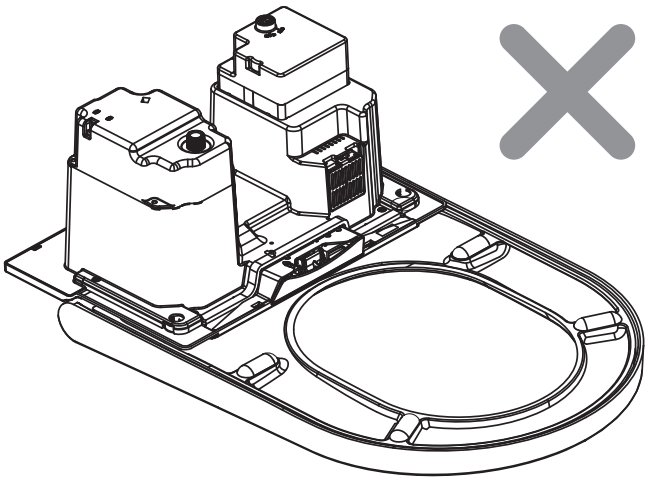
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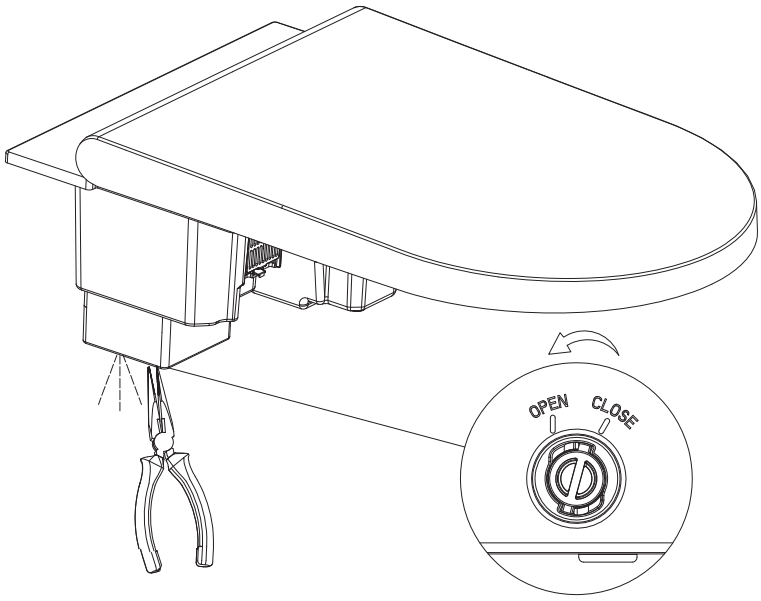
Close the rubber cover and descaling cover .
Then it will start the descaling procedure. During the descaling procedure , you can continue to use the toilet without the shower functions .
It will last for about half an hour .During this time the LED of knob will be flashed . Once the LED stop flashing and resume breathing light ,and with a long "BI" , the spray functionality is once again ready for operation .

Drain the water tank

DANGER

1. The water and power must be cut before you disassemble the E-Bidet
2. Do not invert or tilt it before you finish draining the water tank



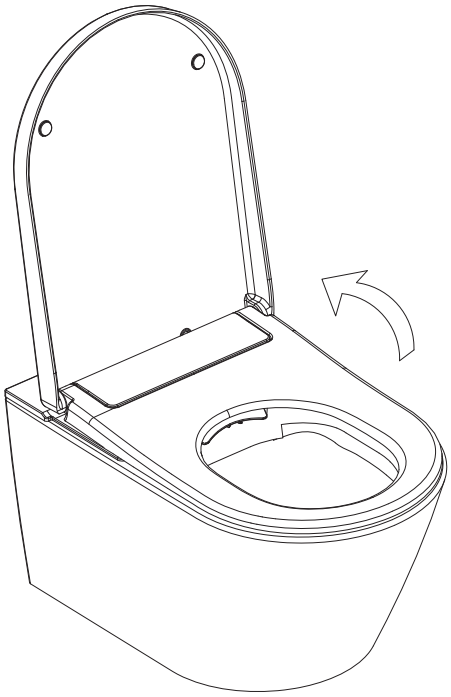


1. Hold the plug with the tipper , turn to "open" , and pull out . It will start to drain .

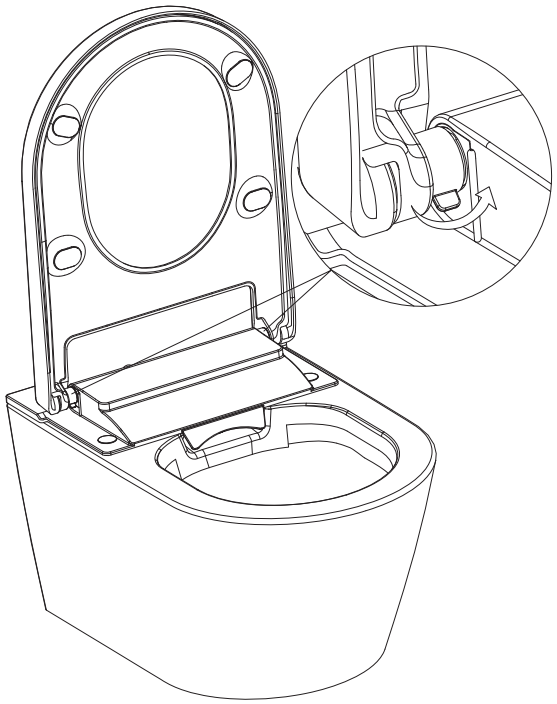
2. After completing the drainage , insert the plug and turn to "CLOSE" .

Release and install cover & seat

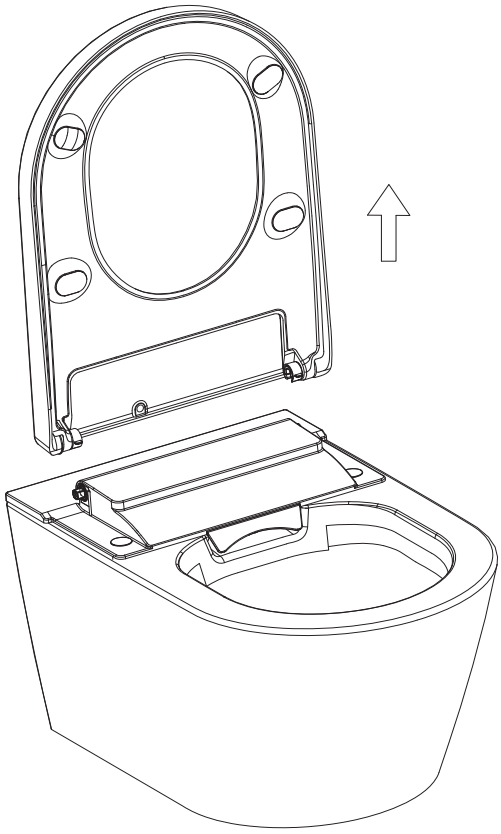
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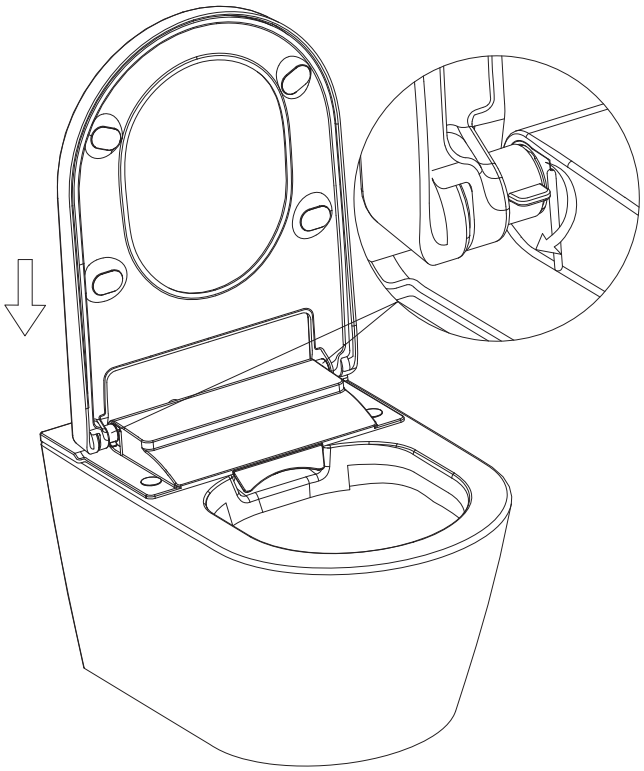
B



C



D **Install**



One-ON-One Setting

- Close both cover and seat.

1.Keep pressing the “female wash” button on the remote controlfor about 5 s, the indicators light up in turn , hear a short beep, and the indicators begin flashing.



2.Press the “stop” button on the bidet seat and release it, the indicators on the remote control stop flashing and stay on for 2s, hear a long beep,the one-on-one matching is successfully.



Restore factory default settings

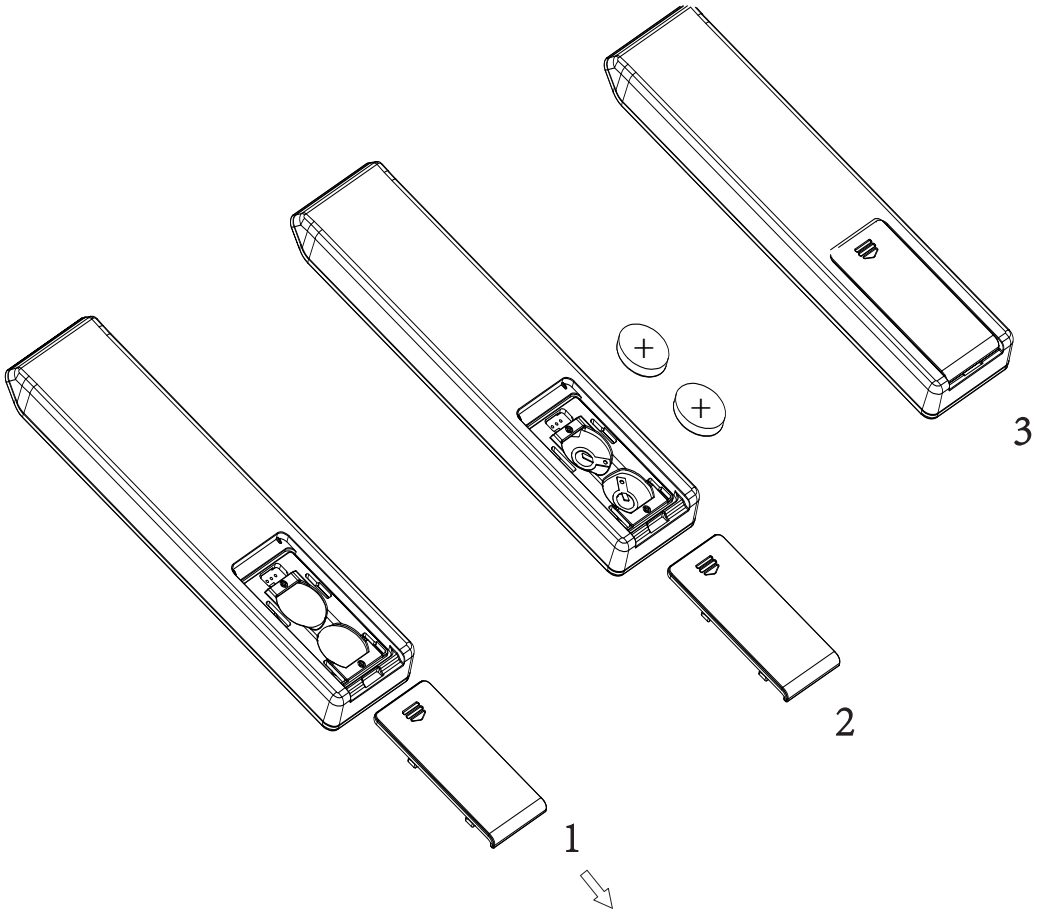
- Remove the batteries from the remote control and reinstall them, 5 indicators on, then, keep pressing the “stop” button on the remote control, 5 indicators turn on in turn, release the button , then press the "stop" button on the knob,the factory default settings are restored

Replace the batteries

- **the remoter requires 2 batteries (type 3V CR2032)**
  When the user lights flash continuously , please replace the batteries in time.

NOTICE

1. Non-rechargeable batteries are not to be recharged
2. Rechargeable batteries are to be removed from the appliance before being charged
3. Different types of batteries or new and used batteries are not to be mixed
4. Batteries are to be inserted with the correct polarity
5. The exhausted batteries are to be removed from the appliance and safely disposed of
6. If the appliance is to be stored unused for a long period, the batteries should be removed
7. The supply terminals are not to be short-circuited



Troubleshooting

Problem	Potential cause	Suggested action
The washing can not work	1. The power supply may not be opened	Please turn on the power
	2. The water supply may not be opened	Please open the inlet water valve,or check if there is a water outage
	3. The filter may be blocked	Please replace a new filter .It has a service life of approx. half a year
	4.Maybe the cover is closed	Please open the cover and sit on the seat
	5.Maybe it is not used for more than 72 hours	Not used for more than 72 hours ,when the user operates the washing ,it will open the self-cleaning for about 5 minutes. All the buttons are invalid during the self-cleaning and it will return to normal after the self-cleaning
The nozzle goes back suddenly	1.The washing cycle is 3mins. The nozzle will stop spraying after 3mins ,and then go back.	This is normal and please re-press the "wash" button to start washing again
	2.There may be some problems of water supply	Please check if there is a water outage
	3.Maybe the cover is closing	Do not put down the cover when it is washing
Low water flow rate	1.The water flow rate may be set at low grades	Please increase the flow rate as per "adjusting water flow rate" of operating instructions
	2.The water supply pressure may be too low	Please check and ensure the water supply pressure is ≧0.07Mpa
	3.The filter may be blocked	Please replace a new filter .It has a service life of approx. half a year
	4.The nozzle may be blocked	Please replace a new nozzle
Low water temperature	1.The water temperature may be set at low grades	Please set the water temperature at high grade as per "adjusting temperature"of operating instructions
	2.Maybe the temperature of water supply is too low	Please set the water temperature at high grade as per "adjusting temperature"of operating instructions,or decrease the flow rate as per "adjusting water flow rate" of
The nozzle comes out slowly	When start washing function,the nozzle will be self-cleaning before coming out,and this will take some	This is normal
The water flows out but the nozzle do not come out	1.When start washing function,the nozzle will be self-cleaning before coming out .When the washing is over ,also have this feature	This is normal
	2.Maybe it is not used for more than 72 hours	This is normal. Not used for more than 72 hours ,when the user operates the washing ,it will open the self-cleaning for about 5 minutes
The dryer can not work	1. The power supply may not be opened	Please turn on the power
	2.Maybe the cover is closed	Please open the cover and sit on the seat
	3.Maybe it is not used for more than 72 hours	Not used for more than 72 hours ,when the user operates the washing ,it will open the self-cleaning for about 5 minutes. All the buttons are invalid during the self-cleaning and it will return to normal after the self-cleaning
Low air temperature	1.The air temperature may be set at low grades	Please set the air temperature at high grade as per "adjusting temperature"of operating instructions
	2.The air heater can not work normally	Please contact local distributor
Night light is always off	1.Maybe in the bright environment.	When the night light is set at smart mode,the night light will not work when in the bright environment.
	2.The night light function may be closed.	Please open the night light function and adjust the night light mode as per "Light Setting" of operating instructions
Night light is always on	1.Maybe in the dark environment.	When the night light is set at smart mode,the night light will be always on when in the dark environment
	2.Something may be covered around the knob.	Recover the obstructions around the knob
	3.The night light may be set at always on mode	Please adjust the night light mode as per "Light Setting" of operating instructions
The nozzle goes back automaticlly when manual cleaning	1.The nozzle goes back after washing 5 minutes.	This is normal
	2.Maybe press the "stop" button	The manual cleaning will be stopped if press the knob or press the "stop" button on the remote control.
The remote control is not functioning	1.Maybe there are not batteries in the remote control	Please install the correct batteries in the remote control
	2.Maybe the battery power is too low	When the battery power is too low the LED of grade will flash.Please replace the battery
	3.Maybe the code of the bidet and remote control is not the same	Please set the code of the remote control to the correct one .See "One-On-One Setting"
The bidet can not work normally	Maybe there is something abnormal	Please shut off the power and turn on after one minute. If the bidet still cannot work,please contact local distributor
The light around the knob flash twice with constantly BEEP	The water supply temperature may be too high	Please shut off the power and water supply,stop using the product,and then contact local distributor
The light around the knob keep flashing	There may be something wrong with the product	Please check if the electric power and water supply are normal,cut off the power and restart the product. If the bidet still cannot work,please contact local distributor

NOTICE

Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities.
Contact you local government for information regarding the collection systems available. If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the groundwater and get into the food chain, damaging your health and well-being. When replacing old appliances with new ones, the retailer is legally obligated to take back your old appliance for disposals at least free of charge.

