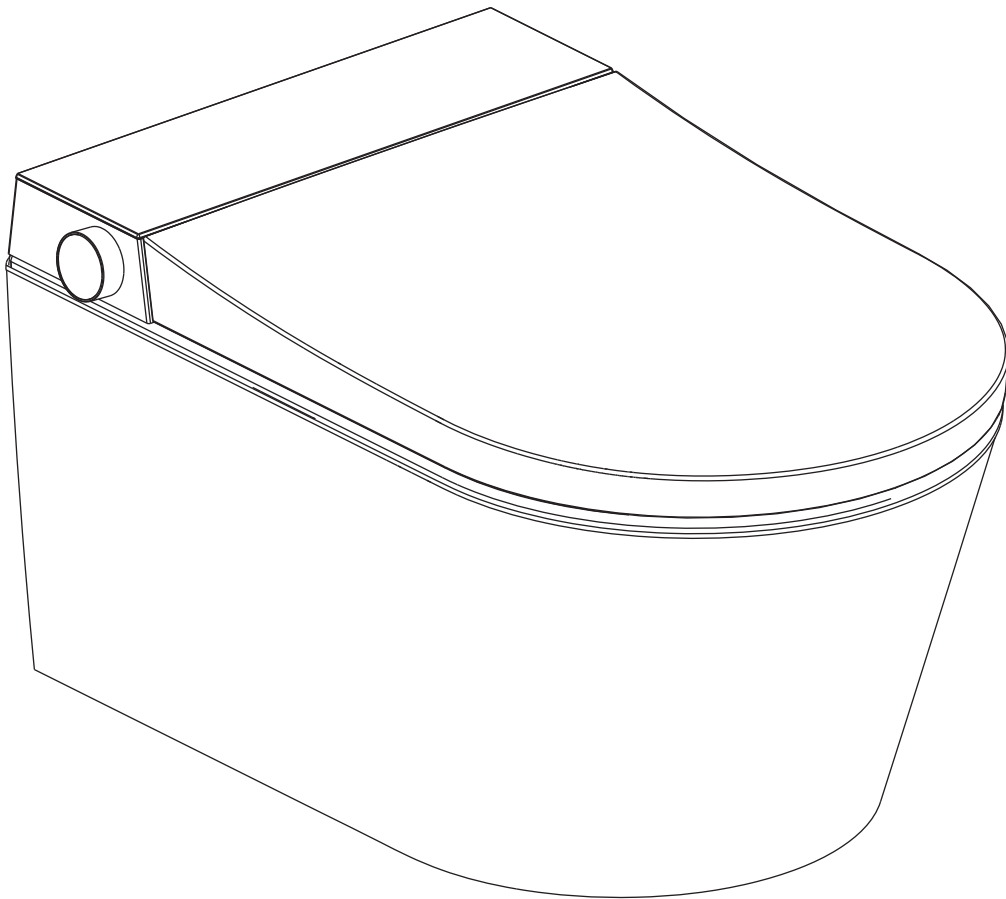


HOROW®

Installation & User Manual

HOROW S70

Wall-Hung Smart Toilet



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- Thank You for Choosing HOROW. Please read the instructions carefully before installation and keep it available for future maintenance or reference.
- We are not responsible for the accidents resulting from the user's negligence.
- HOROW reserves the right to make revisions to this manual without notice.



Need help? Contact HOROW Customer Service Team.

Email: support@horow.de

Important Safeguards

Read All Instructions Before Using

Important Information

When using electrical products, especially when children are present, basic safety precautions should always be followed, including the following:



DANGER - To reduce the risk of electrocution:

1. Do not use while bathing.
2. Do not place or store product where it can fall or be pulled into a tub or sink.
3. Do not place in or drop into water or other liquid.
4. Do not reach for a product that has fallen into water. Unplug it immediately.
5. Do not wash the main unit or electrical plug with water or detergent.
6. During installation, disassembly, repair and maintenance of the product, the power plug must be switched off and the water supply be shut off.



WARNING - To reduce the risk of burns, electrocution, fire, or injury to persons:

1. Close supervision is necessary when this product is used by, on, or near children or invalids.
2. Use this product only for its intended use as described in this manual. Do not use attachments not recommended by HOROW.
3. Never operate this product if the cord or plug is damaged, if it is not working properly, or if it has been dropped, damaged, or immersed in water. If any of these conditions apply, contact our Customer Service Team directly.
4. Keep the cord away from heated surfaces.
5. Never block the air openings of the product or place it on a soft surface, such as a bed or couch, where the openings could be blocked. Ensure that the air openings remain free of lint, hair, and similar debris.
6. Never use while sleeping or drowsy.
7. Never drop or insert any object into any opening or hose.
8. Do not use outdoors or in environments where aerosol (spray) products are being used or oxygen is being administered.
9. Connect this product to a properly grounded outlet only.
See **Grounding Instructions**.
10. Caution - Risk of electric shock. Do not remove the toilet lid (or back) on your own. Refer servicing to qualified service personnel.

Grounding Instructions

This product should be grounded. In the event of an electrical short circuit, grounding reduces the risk of electric shock by providing an escape wire for the electric current. The product is equipped with a cord that has a grounding wire and a grounding plug. The plug must be inserted into an outlet that is properly installed and grounded.



DANGER - Improper use of the grounding plug can result in a risk of electric shock.

1. If repair or replacement of the cord or plug is necessary, do not connect the grounding wire to either flat blade terminal. The wire within insulation having an outer surface that is green with or without yellow stripes is the grounding wire.
2. Check with a qualified electrician or serviceman if the grounding instructions are not completely understood, or if in doubt as to whether the product is properly grounded.
3. This product is factory equipped with a specific electric cord and plug to permit connection to a proper electric circuit. Make sure that the product is connected to an outlet having the same configuration as the plug.
4. No adapter should be used with this product. Do not modify the plug provided - if it will not fit the outlet, have the proper outlet installed by a qualified electrician. If the product must be reconnected for use on a different type of electric circuit, the reconnection should be made by qualified service personnel.

Explanation of Terms and Symbols

To ensure proper and safe use of this product, please read this section carefully before use. After reading, store this manual in a safe place for any needed future reference.

The hazards and warnings listed herein are important to our user's safety. Significant consequences may result from failure to heed warnings. The company will not be held liable for any injuries or damages caused by improper use or failure to follow the safety instructions.

Warning

Indicate possible injury resulting from improper usage due to negligence of this sign.

Attention

Indicate human injury or property loss that may result from improper usage due to negligence of this sign.



Indicate a strict request to follow noted precautions when used with the above "Warning" and "Attention" signs.



Prohibit any individual from performing any action with this symbol.



Prohibit any individual from dismantling product.



Keep product away from any wet environments, including, but is not limited to, humid environments, close proximities to baths, showers or sinks.



Do not touch!



Operate only as instructed!



Do not touch with a wet hand!



Pull out the power plug!



Keep away from any extreme heat or fire!



Protective grounding.

Warning

This product needs to be properly grounded.

- ※ Risk of electric shock.
- ※ If unsure, contact an electrician.



Do not place a lit cigarette along with other burning objects into the unit.

- ※ Risk of fire.



Do not touch, insert or pull out the power plug with a wet hand.

- ※ Risk of electric shock.



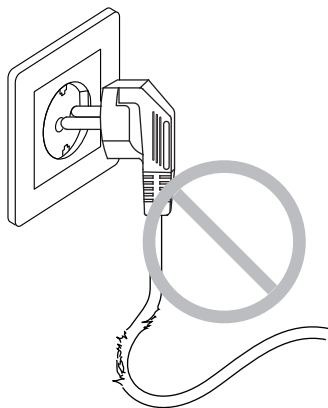
Do not use during thunderstorms (pull out the power plug during storms).

- ※ Failure in doing so may lead to injury or fault in the product.



Do not use a power socket in poor condition or a damaged power plug.

- ※ Risk of fire and/or electric shock.



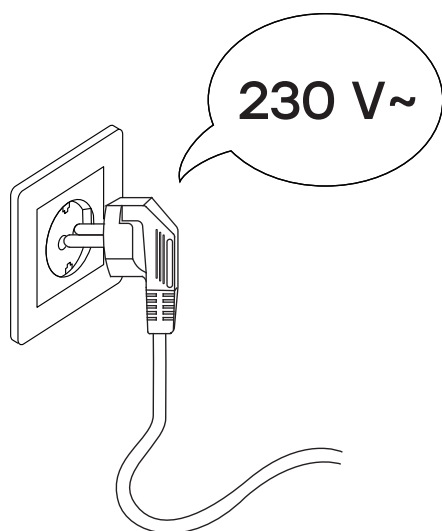
When the seat or the lid is damaged, to avoid any harm, be sure to pull off the power plug, close the water source and contact your local electrical installation company for replacement.

- ※ Risk of fire and/or electric shock.



The power socket in use should be within the specified range.

- ※ Risk of fire and/or electric shock.



Regularly pull out the power plug and wipe off any dust on the power plug using a clean dry cloth.

- ※ Risk of fire.



Any person with a disability, the elderly, and children should be using this product with the supervision of another individual.

- ※ Be advised that sitting on the heated seat for an extended amount of time may result in burns.



Do not pull, damage, bend, twist, stretch, roll, bundle, clamp or squeeze the cord. Do not place anything on the cord.

- ※ Risk of fire and/or electric shock.



This product is not a toy. Advise children not to play with product.

- ※ Risk of injury.



If the power cord is damaged, to prevent any injuries or accidents, it should be replaced by a professional.

- ※ Risk of fire and/or electric shock.

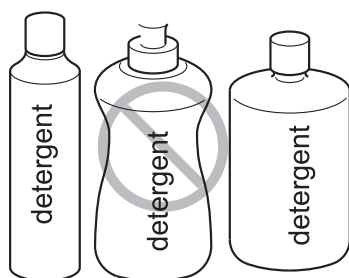


Do not dismantle, repair or alter this product on your own. Call in a professional for further advice.

- ※ Risk of fire, electric shock, and/or other accident that may lead to injury.



For cleaning or maintenance of plastic parts, do not use any harsh cleaning agents. (These include, but are not limited to products such as concentrated sulfuric acid, concentrated nitric acid, glacial acetic acid, carbon tetrachloride, chloroform, benzene, phenol, methylphenol, dimethylformamide, methyl ether, soybean oil, acetate, 40% nitric acid, thick salt acid, 95% alcohol, gasoline, kerosene, etc.)



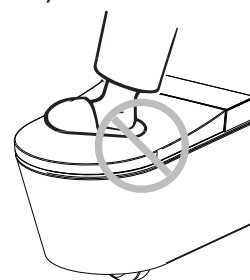
- ※ Risk of damaging parts that can lead to accidents and injuries.

Do not use polluted water or water meant for industrial use.



- ※ Risk of cystitis and dermatitis.
- ※ Untreated water may also cause internal corrosion of the product and may cause electrical shock or a fire.

Do not apply any force to the unit's seat and lid. Do not stand on the lid or open or close the lid and the seat forcefully.



- ※ Risk of product damage and/or user injury.

Do not add water or detergent into the unit or onto the wireless remote control. Do not soak the product with water or cleaner.



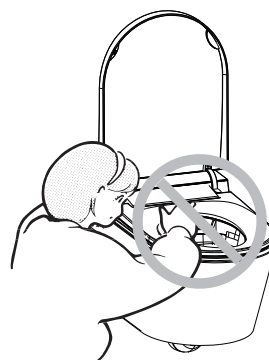
- ※ Risk of fire and/or electric shock.

Do not install the product in a humid environment or a soaked room. Do not spray or soak this product with any form of liquid to prevent any damage to the product.



- ※ Risk of fire, electric shock, and/or other accident that may lead to user injury.

Do not place your hand or any other object into the dryer trap, and do not cover the dryer and dryer trap during product use.



- ※ Risk of fire, electric shock and/or other accident that may lead to user injury.

Do not spray urine at the dryer.



- ※ Risk of electric shock.

 Battery Warning

Read the following for proper battery usage.

- ① Properly install the battery according to its correct polarity.
- ② Remove the battery during long periods without use.
- ③ Replace the battery in time.
 - ✧ Failure to do so may result in interrupted control signals.
- ④ Cover the battery with tape before disposal. This will prevent battery fluid leaks that may cause fire and/or other damages.
- ⑤ Place the battery out of children and infant reach.
 - ✧ If battery is swallowed, contact a doctor immediately.
- ⑥ If battery fluid leaks onto user, quickly rinse off using clean water.
- ⑦ If battery fluid gets into eyes, do not rub your eyes. Quickly rinse it with clean water and consult a doctor immediately.
 - ✧ Failure to do so may result in vision impairment or blindness.



When the battery is in use, do not do the following operations:

- ① Do not hold or store with metal objects (such as a necklace or a watch).
- ② Do not mix new and old batteries.
- ③ Do not pull apart battery or throw it into water and/or fire. Battery fluids may cause a fire.



Attention

Do not use the heated seat or warm dryer temperature for an extended amount of time.

- ✘ Extended use may result in burns.



Avoid direct sunlight or heat.

- ✘ Risk of product discoloration.



While using this product, make sure that the skin is in contact with the seat sensor area. Otherwise, the product may not operate correctly.

- ✘ Children and smaller individuals may have trouble staying in contact with sensor area.



Do not spray urine in the direction of the bidet nozzle.

- ✘ Doing so may result in blockage to the bidet nozzles and cleaning area.



Do not turn the product upside down if it is disassembled and reinstalled, as this may cause internal damage.

- ✘ Risk of product damage.



Do not supply electricity with an external switch, i.e., connecting the universal part to a timer switch.

- ✘ Risk of problems caused by improperly resetting the thermal breaker.



Pull out the power plug when the product is in disuse for an extended amount of time. Make sure to shut off the water and remove the water inside the product.

- ✘ Risk of fire, leakage and product damage.



When storing or transporting in cold climate, make sure to remove all water from the unit. Product may crack and other damages may occur due to freezing water.

- ✘ Risk of fire, leakage and product damage.



In case of sudden power failure, pull out the power plug and turn off the angle valve to prevent water leakage.

- ✘ Risk of water leakage and/or property loss.



For Installation Mode A – Hard-Wired Connection

The smart toilet is a single-phase Class 1 appliance permanently connected to the fixed wiring, and must be equipped with a single-pole switch or single-pole protection device to disconnect the electric heating element from the power supply, which should be connected to the L line. When disconnecting the power supply, ensure that the L line is disconnected. (The disconnecting device for connection to fixed wiring is not included and should be purchased by the user.)



This diagram shows the exploded view of the toilet seat assembly. The components are numbered as follows:

- 1: Toilet seat lid
- 2: Toilet seat hinge pin
- 3: Toilet seat hinge bracket
- 4: Toilet seat hinge pin
- 5: Toilet seat hinge bracket
- 6: Toilet seat hinge pin
- 7: Toilet seat hinge bracket
- 8: Toilet seat hinge pin

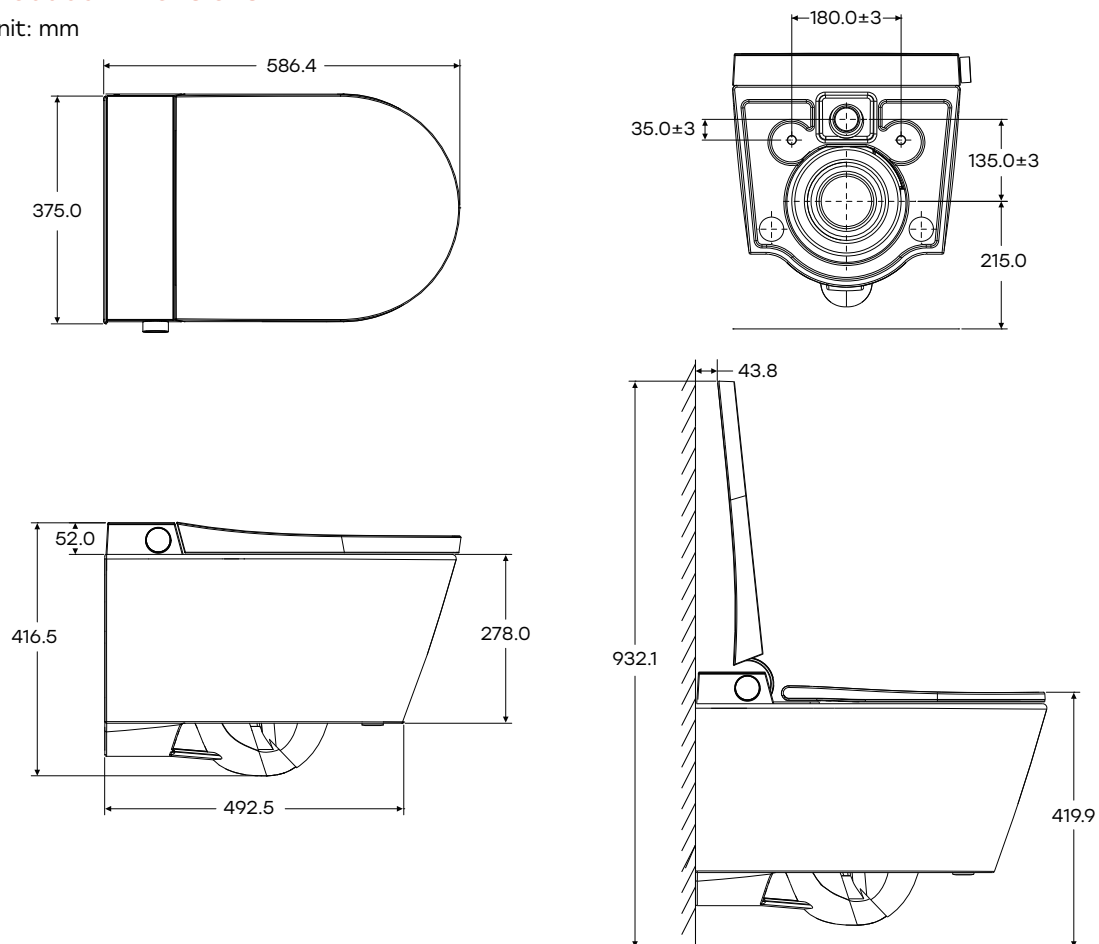
1	Lid
2	Warm Dryer
3	Detachable Nozzle
4	Heated Seat
5	Ceramic Toilet Bowl
6	Foot Sensor
7	Knob
8	Power Switch Under Decorative Panel

A diagram showing a circular path with a central square. A dotted arc of dots is positioned above the square, with a bell icon on the left and a crescent moon icon on the right. Two curved arrows indicate a clockwise direction around the circle.

Dimensions

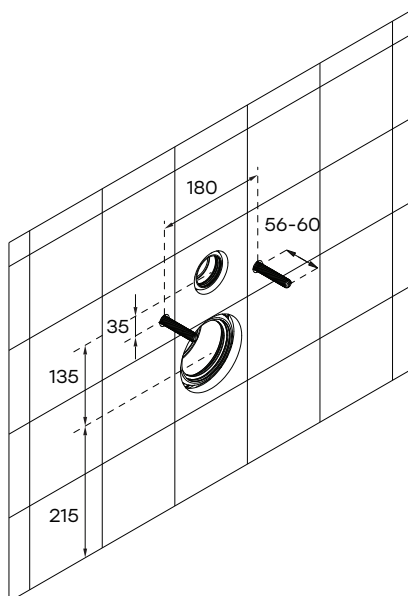
Product Dimensions

Unit: mm



Installation Dimensions

Unit: mm



Function Table

Category	Functions	Model	S70
Hygiene	Front Wash		●
	Rear Wash		●
	Oscillating Wash		●
	H/C Massage		●
	Self-cleaning Nozzle		●
	Detachable Nozzle		●
	Nozzle Clean		●
	UV Nozzle Purification		●
	Liquid Descaling		●
	Hygienic Seat		●
	Easy-clean Glaze		●
Comfort	Instant Heating		●
	Adjustable Water Temperature		●
	Adjustable Water Pressure		●
	Adjustable Nozzle Position		●
	Heated Seat		●
	Adjustable Seat Temperature		●
	Warm Dryer		●
	Adjustable Dryer Temperature		●
	Adjustable Air Speed		●
	Auto Deodorization		●
Convenience	Auto Open Lid		●
	Auto Wash		●
	LED Digital Display		●
	Remote Open Lid/Seat		●
	Foot Sensor Open Lid/Seat		●
	Night Light		●
	Soft Close		●
	Memory Mode		●
Safety	SUS Filter		●
	Air Isolation & Backflow Prevention		●
	Multiple Protections		●
	Fire and Heat Resistant		●

Product Installation

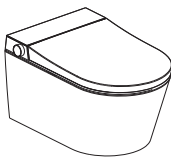
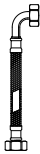
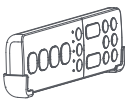
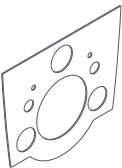
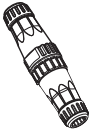
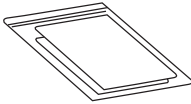
Tools Needed for Installation

Please have these tools prepared prior to installation.



Parts Included

Please confirm that all items below are inside the box.

Smart Toilet (1 pc) 	Braided Hose (1 pc) 	Remote Control Set (1 pc)  (holder 1 pc, screw 2 pcs)
Cushioning Foam 	Power Cord Connector (1 pc) 	Installation & User Manual 
Ball Angle Valve (1 pc) 		
Parts Required for Mounting Toilet into Wall  Nut (2 pcs)  Eccentric Gasket (2 pcs)  Washer (2 pcs)		

Prior to Installation

Please confirm that all the aforementioned items in the package are present. In case of any missing parts, please feel free to contact our Customer Service Team. Illustrations above are for reference only. The ceramic product may have slight deformation during the firing process. Please consult the actual product for accurate details.

Verify the product dimensions and secure enough installation space.

- ※ All dimensions are manually measured with a certain degree of error. For the specific size, please refer to the actual product received.

The minimum water pressure required is 0.8 bar, and the maximum water pressure is 7.5 bar. If the minimum water pressure is not met, the smart toilet may not achieve the optimal cleaning performance.

Electrical requirements for this product: 10 Amps at AC 230 V, 50 Hz. Make sure to disconnect the power supply before installation.

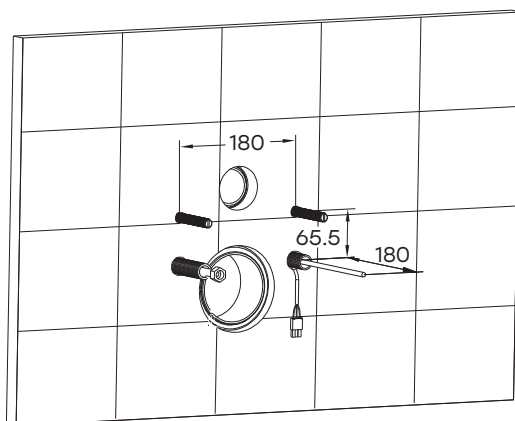
Select Installation Mode

- ※ All illustrations are for reference only, based on a matching cistern.

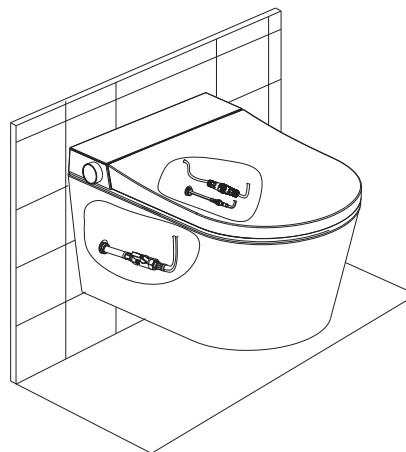
1

Installation Mode A: Hard-Wired Connection

This power circuit requires leakage protection and can be turned off separately.

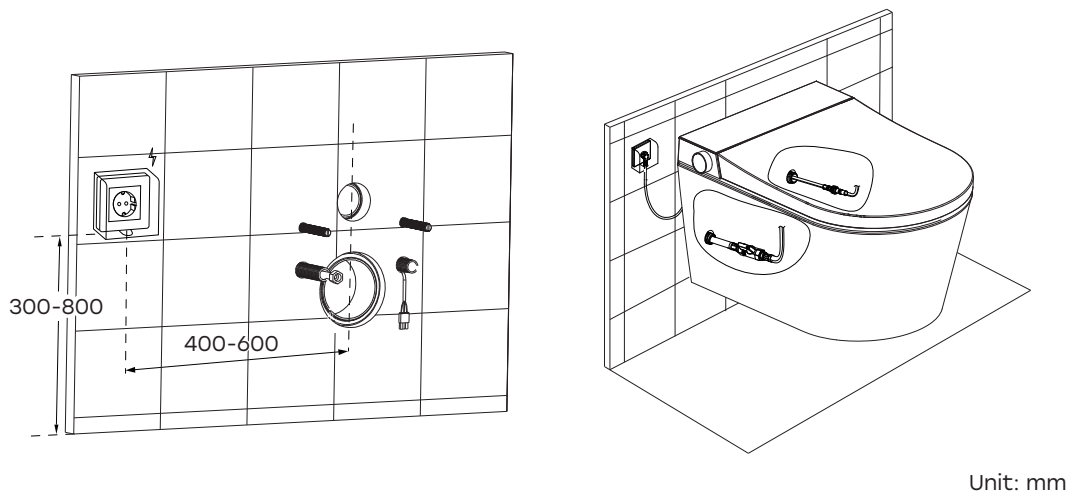


Power Cord Connector



Unit: mm

2 Installation Mode B: Plug-In Connection



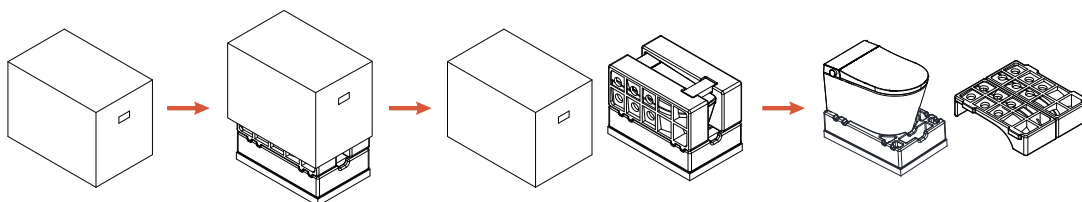
Installation of Smart Toilet

Install your toilet using the following steps:

Before installation, an in-wall tank carrier system is required and not included. Please install it according to manufacturer's instructions.

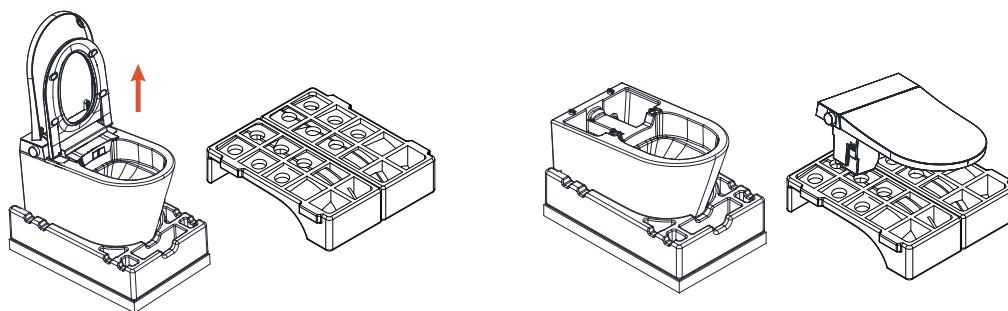
1 Open the box right side up

Remove the accessories first, then lift the toilet with two people, remove the packaging, and gently place the toilet on the floor, as shown in the diagrams below.



2 Remove the toilet lid and seat

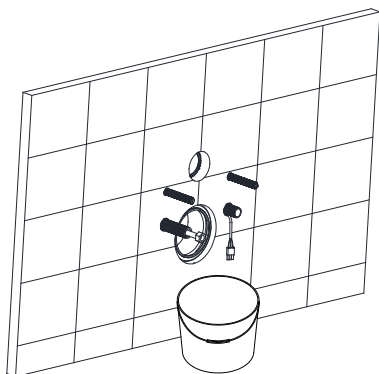
Remove the lid and seat from the toilet as shown below.



Installation Mode A

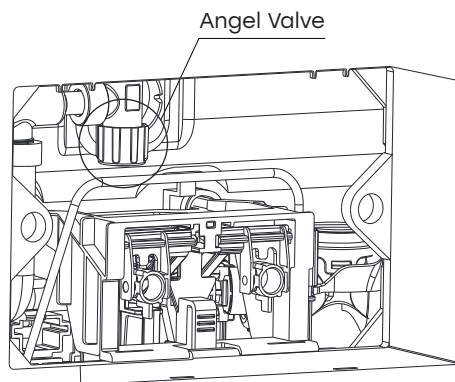
A1-1

Place a bucket under the water outlet.



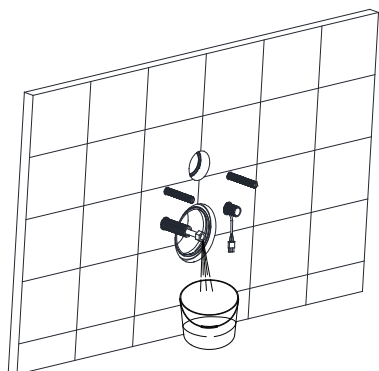
A1-2

Loosen the angle valve to drain the residual water.



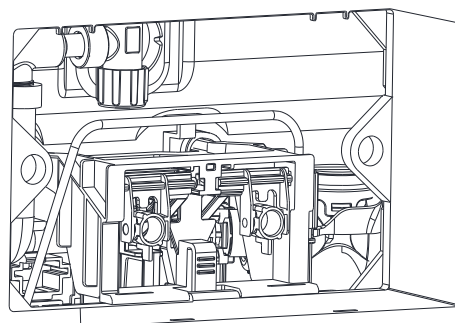
A1-3

Allow the water to flush for 10 seconds.



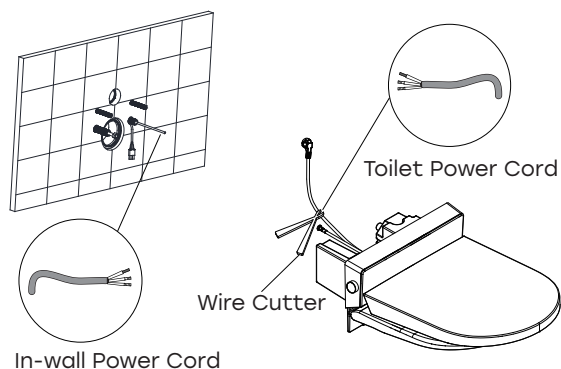
A1-4

Drain any residual water and tighten the angle valve.



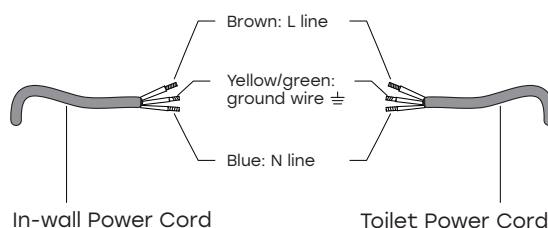
A2-1

Use wire cutter to cut off the plug. Strip the wire to size.



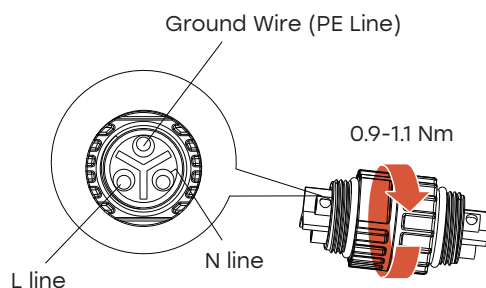
A2-2

Verify the wiring specifications before connecting.

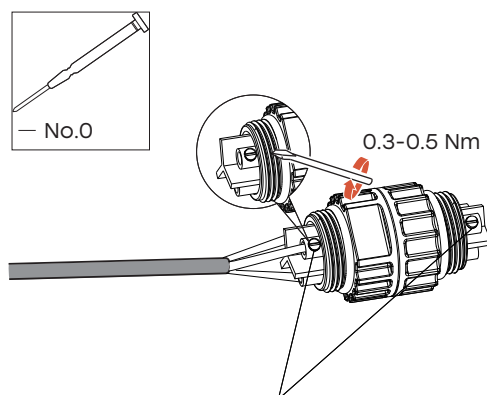


A2-3

Unscrew both ends of the power cord connector, and carefully connect the electrical wires as shown.


A2-4

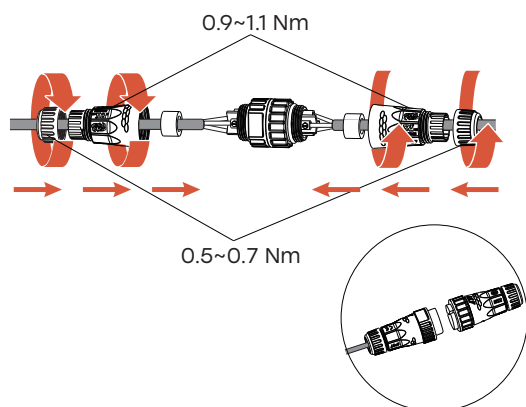
Tighten all 6 screws as specified.



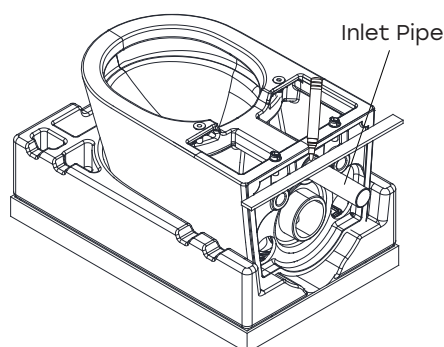
Note:
Failure to do so may result in electric shock or fire.

A2-5

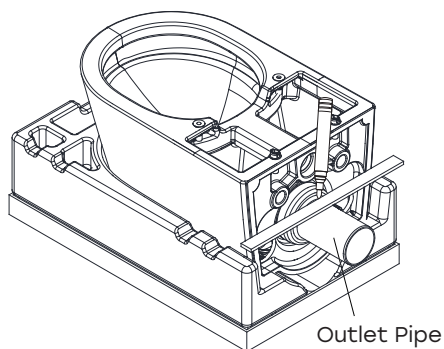
Screw both ends of the power cord connector and separate the connector into two parts.


A3-1

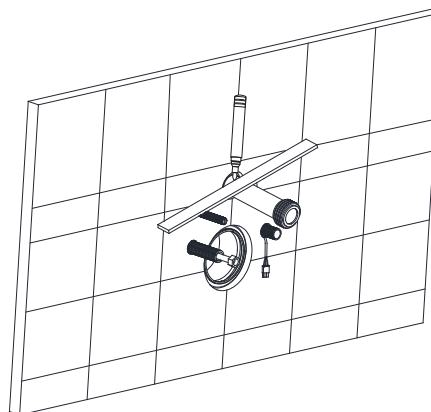
Apply lubricant on rubber washer of the inlet pipe, insert it into the water inlet and draw a line on it.


A3-2

Apply lubricant on rubber washer of the outlet pipe, insert it into the bowl outlet and draw a line on it.

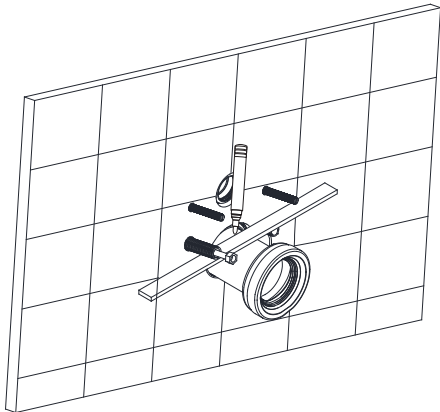

A3-3

Insert the inlet pipe into the cistern flushing outlet on the wall and draw a line to mark the finished wall location.

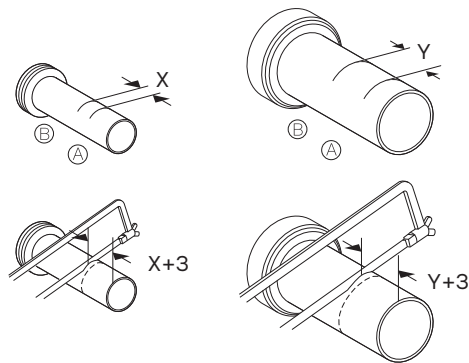


A3-4

Insert the outlet pipe into the discharge outlet on the wall and draw a line to mark the finished wall location.


A3-5

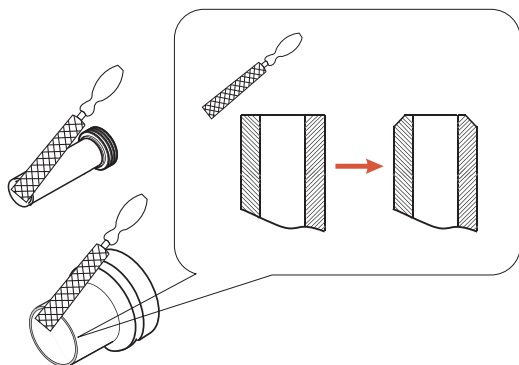
Measure the distance between the two marked lines on the pipes, and trim any excess pipe length as shown.



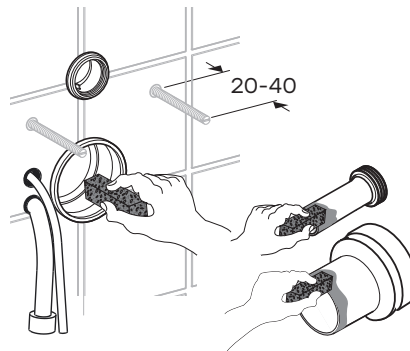
Unit: mm

A3-6

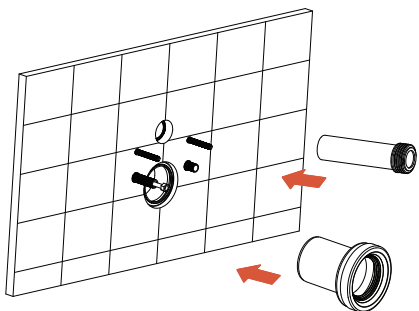
Use a file to polish and chamfer the cut ends of both pipes.


A3-7

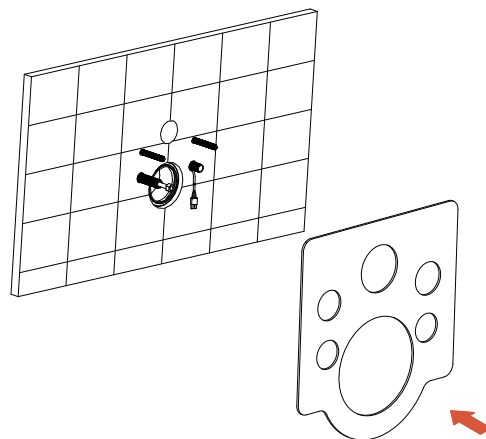
Apply lubricant to the joint surface on the inlet pipe and the outlet pipe.


A4-1

Insert the inlet pipe and outlet pipe separately into the wall.

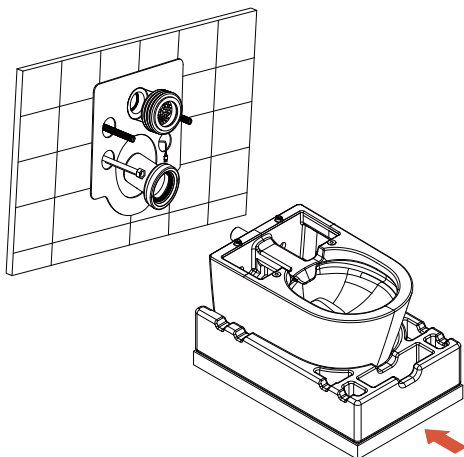

A4-2

Install the cushioning foam.



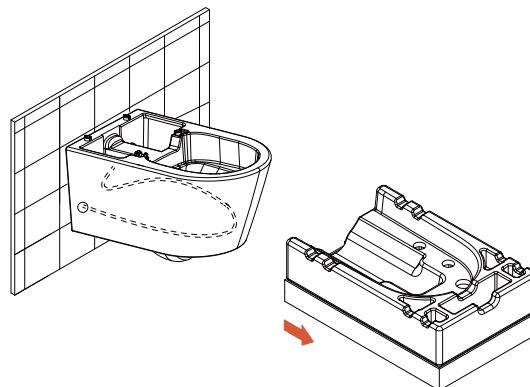
A4-3

Move the toilet to the installation location.



A4-4

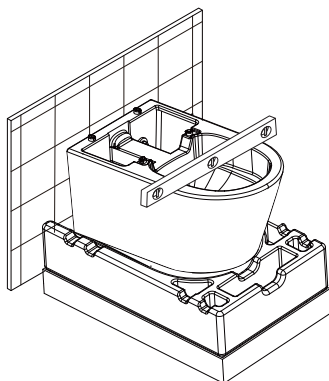
Mount the toilet on the wall.



※ Before installation, route the inlet hose, power cord and flush signal wire through the corresponding mounting hole on the toilet.

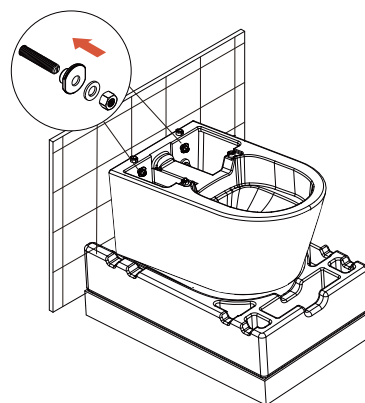
A4-5

Level the toilet using a level placed on top of it.



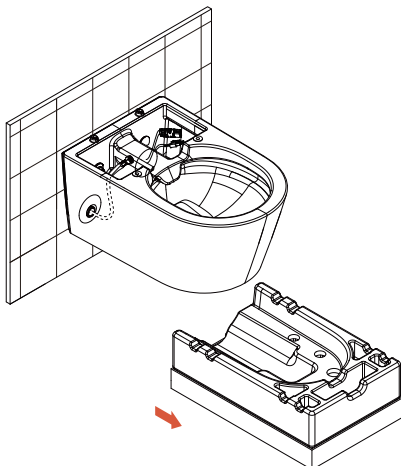
A4-6

Lock and secure the gaskets and nuts with spanner.



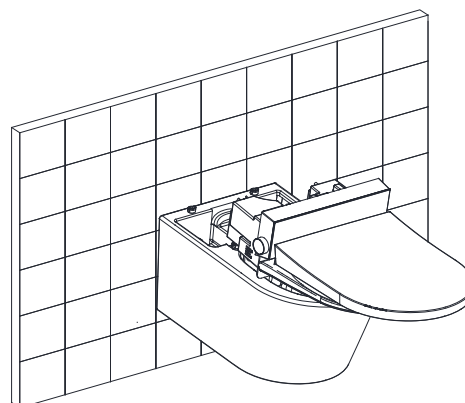
A4-7

After installation, remove the protective foam.



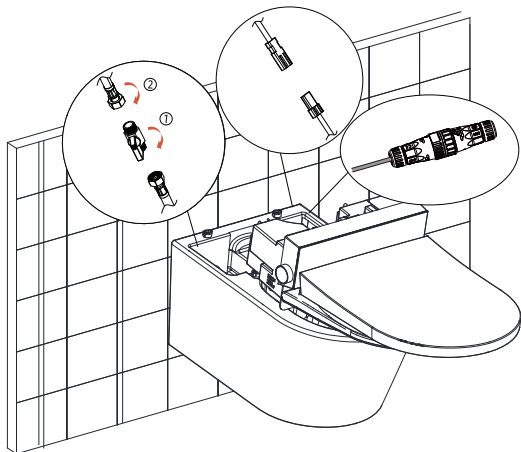
A4-8

Reinstall the lid and seat onto the toilet.

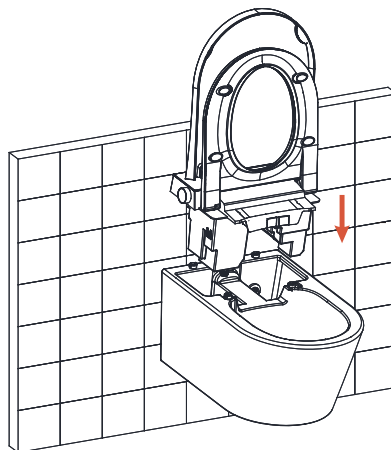


A5-1

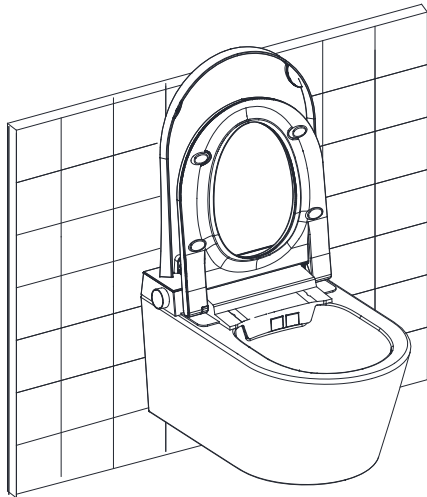
Connect plugs according to concave and convex holes. Connect the inlet hose to the braided hose (cleaning water supply hose) using the ball angle valve, and then connect it to the toilet seat.


A5-2

Organize the braided hose and power cord, and ensure the toilet seat aligns and fits properly with the ceramic body.


A5-3

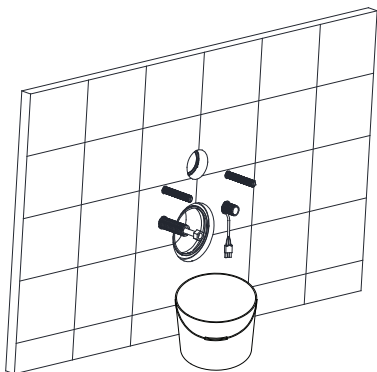
Trim any excess cushioning foam.



Installation Mode B

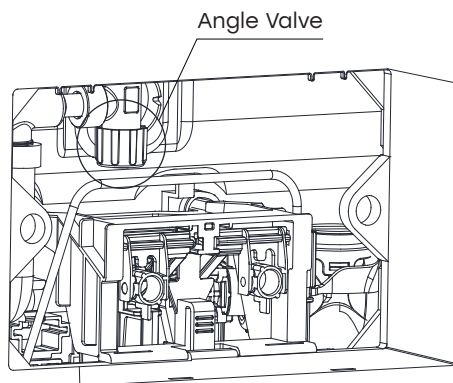
B1-1

Place a bucket under the water outlet.



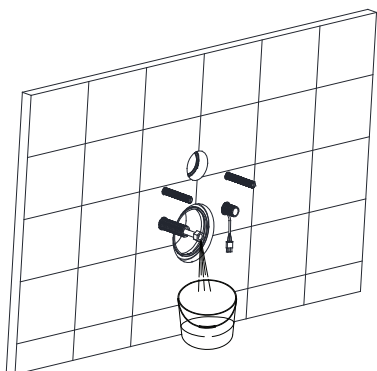
B1-2

Loosen the angle valve to drain the residual water.



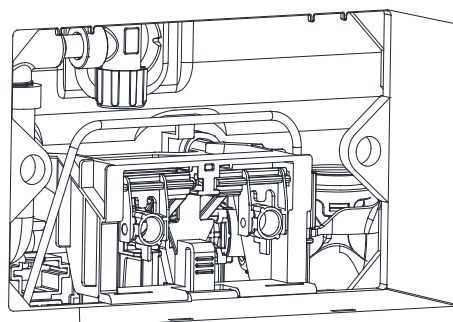
B1-3

Allow the water to flush for 10 seconds.



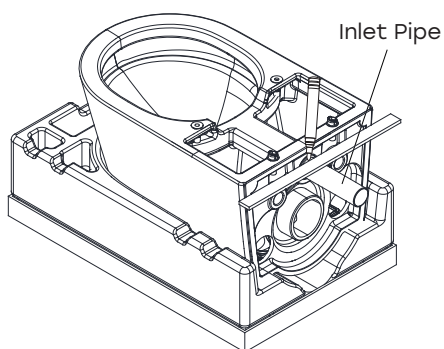
B1-4

Drain any residual water and tighten the angle valve.



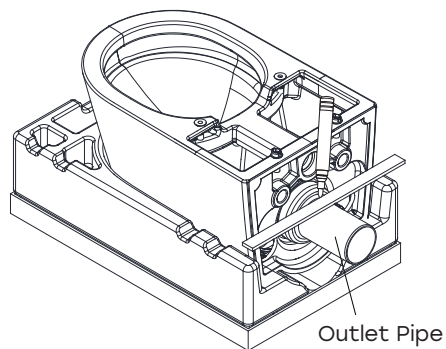
B2-1

Apply lubricant on rubber washer of the inlet pipe, insert it into the water inlet and draw a line on it.



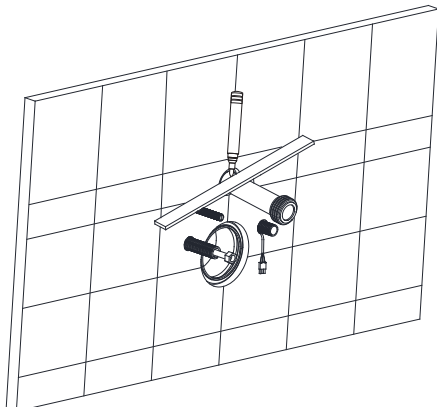
B2-2

Apply lubricant on rubber washer of the outlet pipe, insert it into the bowl outlet and draw a line on it.

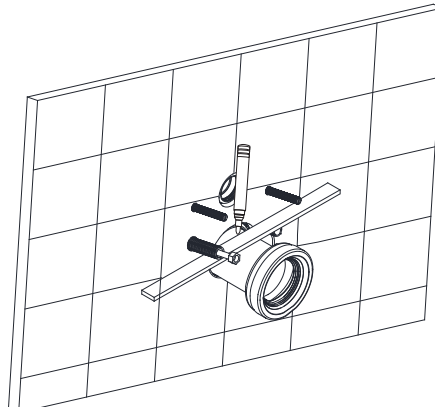


B2-3

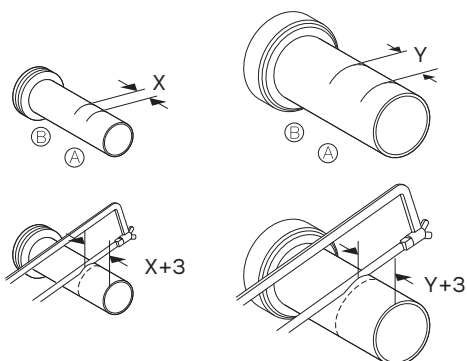
Insert the inlet pipe into the cistern flushing outlet on the wall and draw a line to mark the finished wall location.


B2-4

Insert the outlet pipe into the discharge outlet on the wall and draw a line to mark the finished wall location.


B2-5

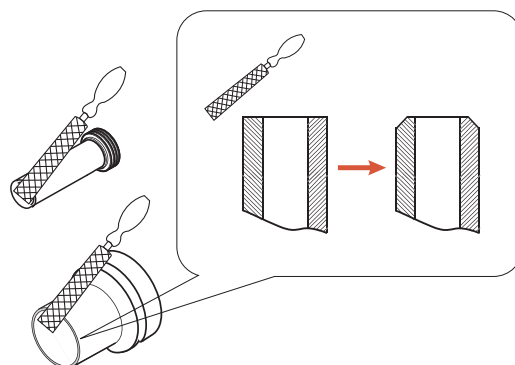
Measure the distance between the two marked lines on the pipes, and trim any excess pipe length as shown.



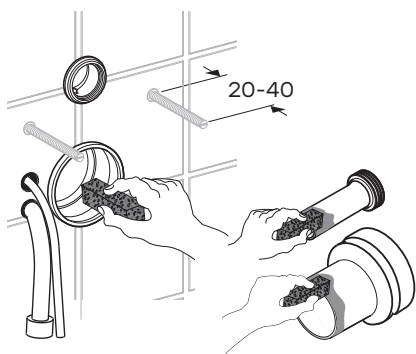
Unit: mm

B2-6

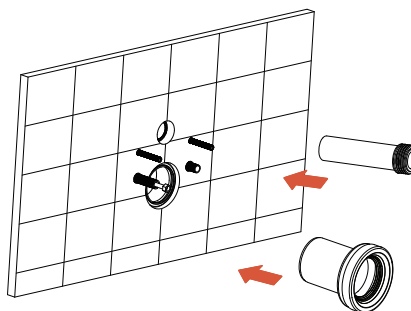
Use a file to polish and chamfer the cut ends of both pipes.


B2-7

Apply lubricant to the joint surface on the inlet pipe and the outlet pipe.

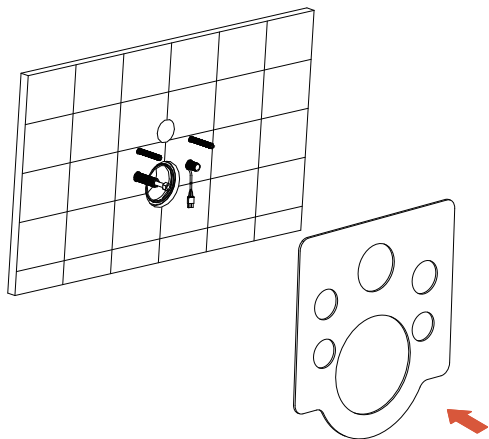

B3-1

Insert the inlet pipe and outlet pipe separately into the wall.



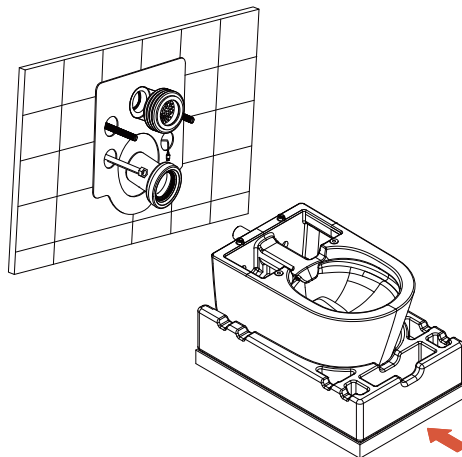
B3-2

Install the cushioning foam.



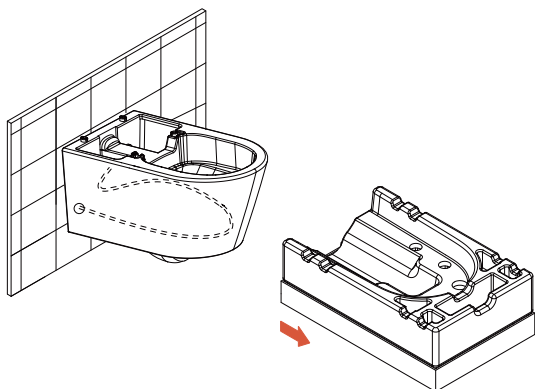
B3-3

Move the toilet to the installation location.



B3-4

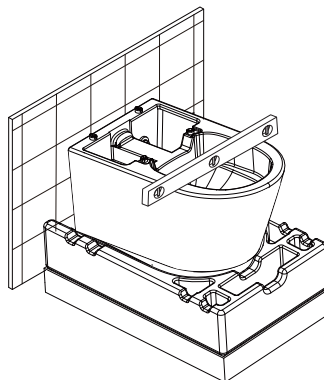
Mount the toilet on the wall.



※ Before installation, route the inlet hose, power cord and flush signal wire through the corresponding mounting hole on the toilet.

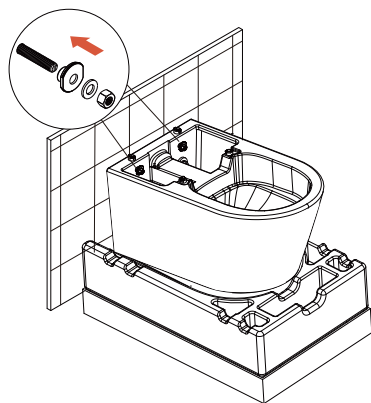
B3-5

Level the toilet using a level placed on top of it.



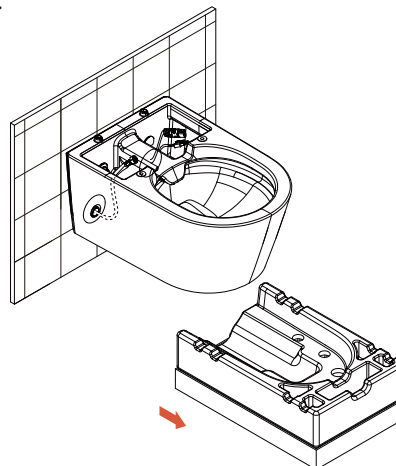
B3-6

Lock and secure the gaskets and nuts with spanner.



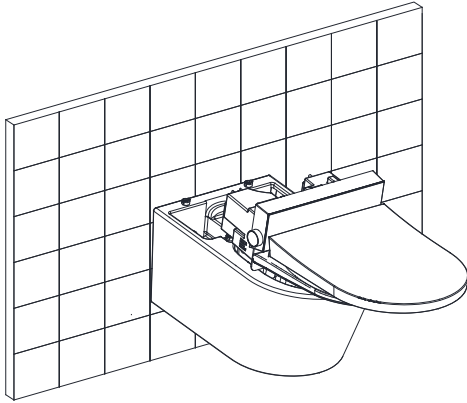
B3-7

After installation, remove the protective foam.



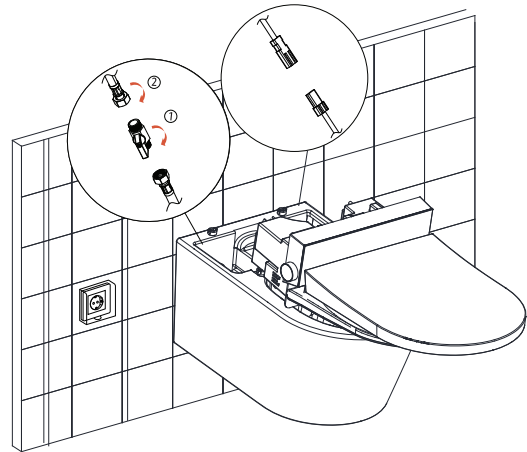
B3-8

Reinstall the lid and seat onto the toilet.



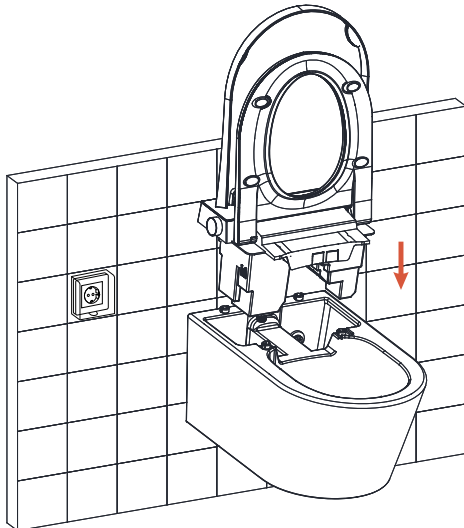
B4-1

Connect plugs according to concave and convex holes. Connect the inlet hose to the braided hose (cleaning water supply hose) using the ball angle valve, and then connect it to the toilet seat.



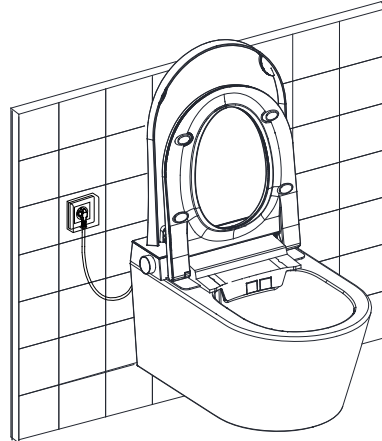
B4-2

Organize the braided hose and power cord, and ensure the toilet seat aligns and fits properly with the ceramic body.



B4-3

Trim any excess cushioning foam.



Installation of Remote Control Holder



Drill two 6 mm holes in the wall (about 45 mm deep).

Knock the anchors into the hole with a hammer.

Secure the holder with anchors.

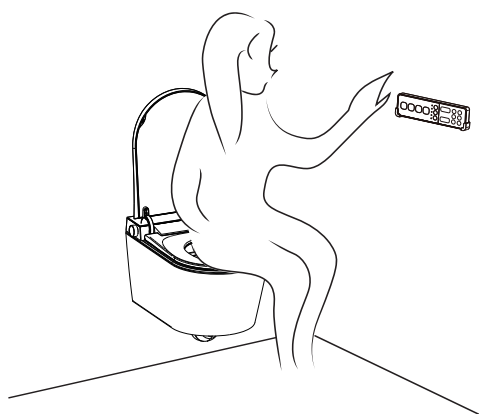
Use the screws to secure the holder to the wall.

Remove the battery cover from the backside of the remote control to install batteries.

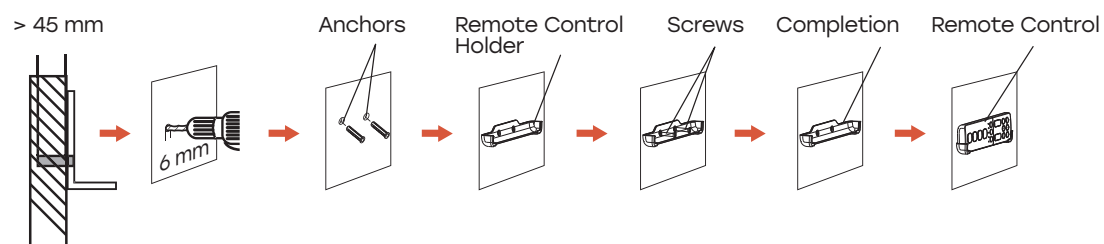
Once finished, the remote control is ready to be placed in its holder.

Detailed steps are shown in the diagrams below:

- ※ Please use proper mounting tools for special wall surfaces (such as wood, HDF, etc.)
- ※ The remote control holder should be installed away from the bidet's spray trajectory.
- ※ The remote control holder should be installed within reach when seated on the toilet.
- ※ Make sure there is nothing to block the transmission between the toilet and its remote control.



Steps:



Product Test Run

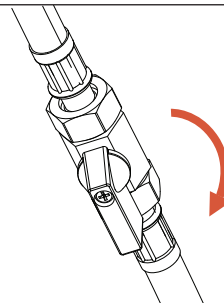
1

Water Connection

Turn the water supply angle valve to the maximum opening, as shown in the diagram.

Make sure no leakage is found at various connection parts.

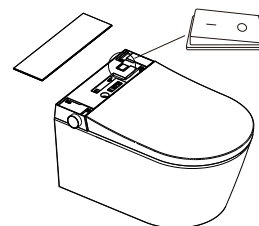
※ In case of any water leakage, unfasten the nuts and install them again.


2

Power Connection

Ensure the electrical requirements are met: 10 A at AC 230 V, 50 Hz.

Turn on the power switch under the decorative panel of the toilet to connect the power (Applicable to both installation modes).


3

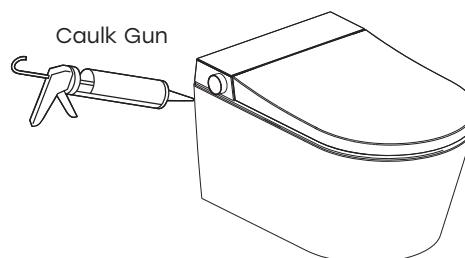
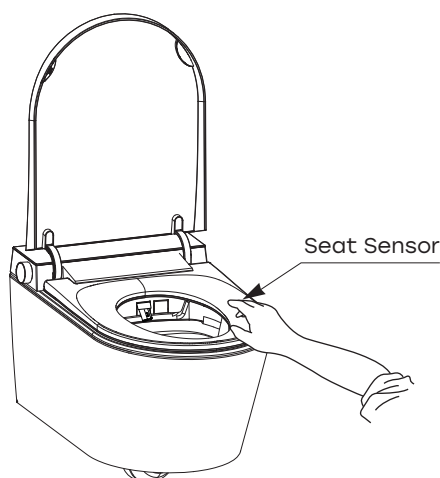
Smart Toilet Running

Test all function buttons on the remote control and the knobs on the toilet. Verify the normal operation of each function.

Operate the remote control and confirm the functionality of front wash, rear wash (including water pressure and nozzle position adjustment), warm dryer, air temperature and water temperature adjustment, nozzle clean and night light.

All functions listed above should be tested. Please ensure all specified functions run correctly. Front wash, rear wash and warm air drying functions should be tested while the seat is occupied.

After the toilet is installed and the test run is completed, it is recommended that you apply the silicone sealant around the installation surface.



Usage Instructions

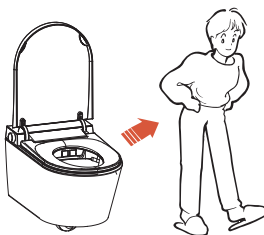
Function Explanations



Auto Deodorization

The deodorization function will be activated automatically when the seat is occupied and will be turned off 3 minutes after the seat is unoccupied.

A deodorizer cartridge and a fan are installed at the back of the toilet to help avoid unpleasant odors and improve ventilation.



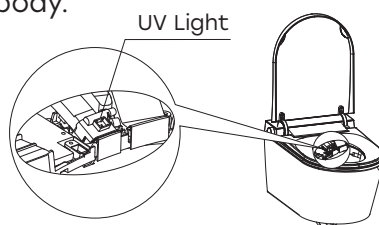
UV Nozzle Purification

An ultraviolet lamp is installed and concealed inside the smart toilet.

Ultraviolet rays purify the nozzle surface. UV nozzle purification will start automatically 10 seconds after the seat is unoccupied and it will work for 3 minutes.

Pressing **Stop** or activating the seat sensor will stop the UV nozzle purification process.

※ Please be assured that this function is completely safe and does not pose any risk to the human body.



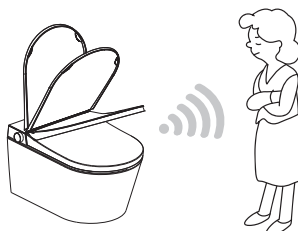
Microwave Sensing

Microwave sensing, also known as auto open/close lid, uses the microwave sensor technology to detect users within a specified range.

The lid will automatically open when a user approaches within this range.

The lid will automatically close when the user leaves for a while and the sensor no longer detects any microwave signal.

※ Microwave sensing is not supported during descaling.





Liquid Descaling

This function removes scale buildup from the tank and water lines.

Press and hold **Water Temp.** while unseated to start the liquid descaling function. The entire process includes 15 minutes of auto descaling and 25 minutes of auto tank cleaning. After entering auto descaling process, press and hold **Water Temp.** again to proceed to the second stage of auto tank cleaning directly. Pressing and holding again will not repeat this action until the process is completed automatically.

Auto Descaling

- ✗ Cleaning, drying, nozzle cleaning and other functions cannot be used during the descaling process; all other functions operate normally.
- ✗ The descaling function can only be activated when the tank is full.
- ✗ If the power is turned off during descaling, the system will retain its memory and resume descaling when power is restored.

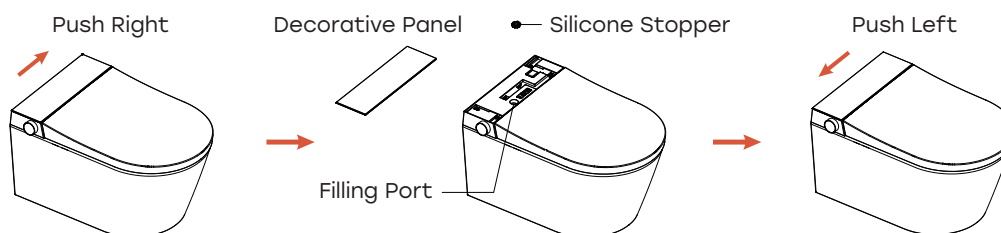
Auto Tank Cleaning

- ✗ If the automatic cleaning is interrupted due to low or no water, the function will stop automatically. It will restart after the tank is filled.
- ✗ If the power is cut off during automatic cleaning, the system will retain its memory and resume when power is restored.

Descaling Liquid Filling

The descaling liquid must be added before using the descaling function for the first time. The descaling liquid is not included in the product package and must be purchased separately.

- ✗ Disconnect the power supply before filling the descaling liquid, and reconnect it after completion.
1. Push the decorative panel to the right to remove it, then take out the silicone stopper from the filling port.
 2. Open the descaling liquid bottle, align it with the filling port, and pour the descaling liquid.
 3. Put the silicone stopper back into the filling port. Align the decorative panel with the slots and push it to the left until it clicks into place.
- ✗ Please use special descaling liquid. Otherwise, it may cause clogging and damage to internal components.
 - ✗ When filling the descaling liquid or performing maintenance, be careful not to let sediment and other impurities fall into the filling port.
 - ✗ If using solid descaling agents, ensure they are fully dissolved before pouring into the unit.
 - ✗ During the descaling process, do not cut off the power within 40 minutes, and do not perform other operations.





LED Digital Display

When different functions are activated, corresponding indicator light is on.

The  icon indicates the seat temperature.

The  icon indicates the warm air temperature.

The  icon indicates the cleaning water temperature.

The  icon indicates the power indicator. The power indicator remains steadily lit when the toilet is powered on.

When the descaling function is running, the countdown displays the descaling progress (99-00).



User-friendly Design

① Multiple Protections

Multiple built-in safety features are designed to protect both the user and the product.

② Memory Mode

The toilet automatically remembers and retains the last-used settings, including water temperature, seat temperature, warm air temperature, nozzle position and other user preferences.

③ Hygienic Seat

The seat is made of hygienic material to ensure enhanced hygiene.

④ 72-Hour Automatic Drainage

After 72 hours of no operation, the water in the cleaning tank will be automatically emptied and refilled with fresh water.

Foot Sensor Operations



The toilet is equipped with a foot sensor to control the open and close of the lid and the seat.

Touch the foot sensor area with your foot to raise your toilet lid/seat.

When the lid and seat are both closed, touch the foot sensor area to open the lid.

When the lid is open and the seat is closed, touch foot sensor area to open the seat.

When the seat and the lid are open, touch the foot sensor area to close the seat and lid.



Knob Operations



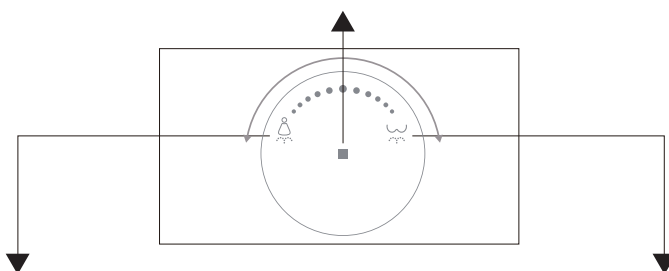
Power/Stop

When the toilet is powered on and no one is seated, press and hold the knob for 3 seconds to enter the standby mode.

When the toilet is in standby mode, press and hold the knob for 3 seconds to activate it.

When the toilet is in front/rear wash or drying mode, press the knob to stop the function.

When the toilet is in wash mode or when the seat is occupied but no function is running, press and hold the knob for 3 seconds to turn on the dryer. When the toilet is in drying mode, press and hold the knob for 3 seconds to regulate the warm air speed, or rotate the knob clockwise to increase the warm air speed and counterclockwise to decrease it.



Front Wash

When the seat is occupied and the toilet is not in wash or drying mode, rotate the knob counterclockwise to start the smart wash cycle (auto wash). Oscillating wash is provided by default. The entire process includes front wash and warm air drying, taking approximately 5.5 minutes.

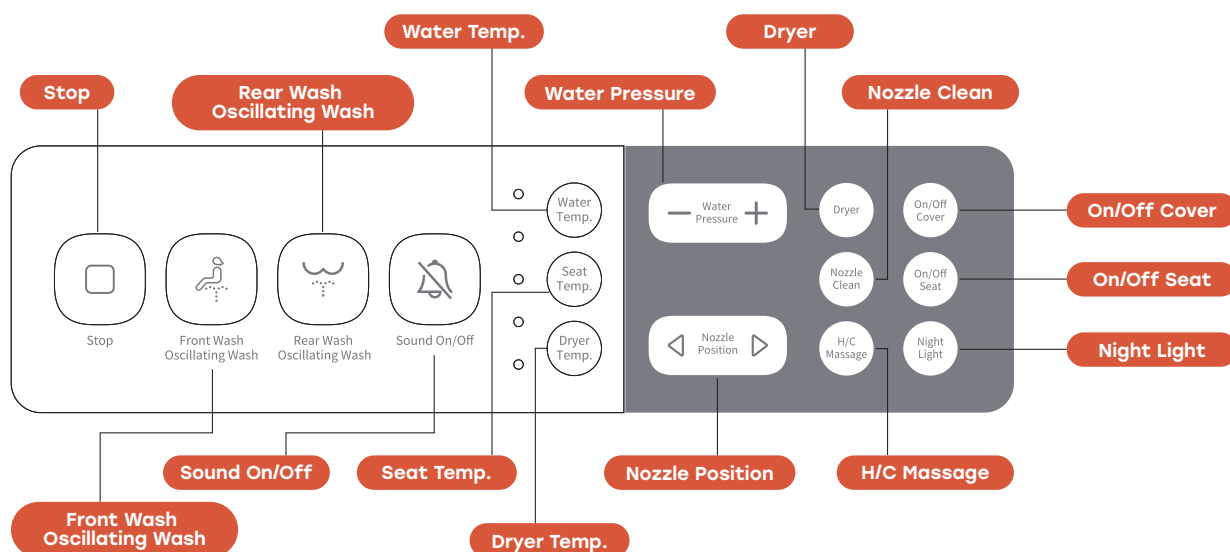
During a front wash, rotate the knob clockwise to increase the cleaning intensity, and counterclockwise to decrease it.

Rear Wash

When the seat is occupied and the toilet is not in wash or drying mode, rotate the knob clockwise to start the smart wash cycle (auto wash). Oscillating wash is provided by default. The entire process includes rear wash and warm air drying, taking approximately 5.5 minutes.

During a rear wash, rotate the knob clockwise to increase the cleaning intensity, and counterclockwise to decrease it.

Remote Control Operations



Press **Stop** to stop such activated functions as front wash, rear wash, warm air drying, auto deodorization and UV nozzle purification.

Press **Front Wash** to start feminine cleaning while seated. Oscillating wash (the nozzle moves forward and backward to expand washing area) is provided by default. Press again to stop oscillating wash and return to front wash. It will stop after approximately 4 minutes.

Press **Rear Wash** to start rear cleaning while seated. Oscillating wash (the nozzle moves forward and backward to expand washing area) is provided by default. Press again to stop oscillating wash and return to rear wash. It will stop after approximately 4 minutes.

Press **Dryer** to dry off the water after using the wash function. It will stop after approximately 4 minutes. During drying, press **Dryer** to adjust the warm air speed of the dryer.

Press **Water Temp.** to adjust the water temperature for any wash function. Six temperature levels are available: Off (room temp.), Level 1 (33 °C), Level 2 (35 °C), Level 3 (37 °C), Level 4 (38 °C) and Level 5 (39 °C). At each temperature level, corresponding level lights on the remote control will illuminate.

Press **Seat Temp.** to adjust the heated seat temperature. Six temperature levels are available: Off (room temp.), Level 1 (33 °C), Level 2 (35 °C), Level 3 (37 °C), Level 4 (38 °C) and Level 5 (39 °C). At each temperature level, corresponding level lights on the remote control will illuminate.

Press **Dryer Temp.** to adjust the warm air temperature of the dryer during drying. Six temperature levels are available: Off (room temp.), Level 1 (35 °C), Level 2 (39 °C), Level 3 (43 °C), Level 4 (47 °C) and Level 5 (50 °C). At each temperature level, corresponding level lights on the remote control will illuminate.

Press **Water Pressure** to adjust the cleaning intensity during any wash process.

Press **Nozzle Position** to adjust the nozzle position during any wash process.

Press **H/C Massage** to switch between warm and cold water washing during any wash process.

Press **Nozzle Clean** to extend the nozzle out while unseated, allowing the user to easily detach and clean it manually.

※ The nozzle will automatically clean itself before and after any wash function.

Press **On/Off Cover** to remotely control open/close of the lid.

Press **On/Off Seat** to remotely control open/close of the seat.

• Other Settings

Note: When adjusting the following settings, a short beep indicates that the function has been enabled, while 2 short beeps indicate that the function has been disabled.

Press **Night Light** to enable/disable the night light function. The night light function is enabled by default.

- ※ When enabled, the night light will illuminate if the toilet lid is open. The night light will be off automatically if the toilet lid is closed.

Press and hold **Night Light** for 3 seconds to enable/disable the smart night light function. The smart night light function is enabled by default.

- ※ When enabled, the night light will illuminate automatically when the toilet lid is open if the room is dark. The night light will be off automatically when the room is bright or the toilet lid is closed.

Press **Sound On/Off** to enable/disable the Do Not Disturb function. This function is disabled by default and it has two modes. Press once to enter Mode 1, press again to enter Mode 2, and press a third time to exit Do Not Disturb mode.

- ※ Mode 1: no audio prompts will be heard during knob and remote control operations.
Mode 2: no audio prompts will be heard during knob and remote control operations; In addition, the knob indicator light and the LED digital display are turned off.
- ※ The product will automatically exit the Do Not Disturb mode after 8 hours.

Press and hold **Water Temp.** for 3 seconds to start the liquid descaling function.

Press and hold **Nozzle Position**  for 3 seconds to enable/disable the foot sensor. The function is enabled by default. The foot sensor can be used to open and close the lid and seat by foot touch.

Press and hold **Night Light** and **Dryer Temp.** simultaneously for 3 seconds to enable/disable the auto deodorization function. The function is enabled by default.

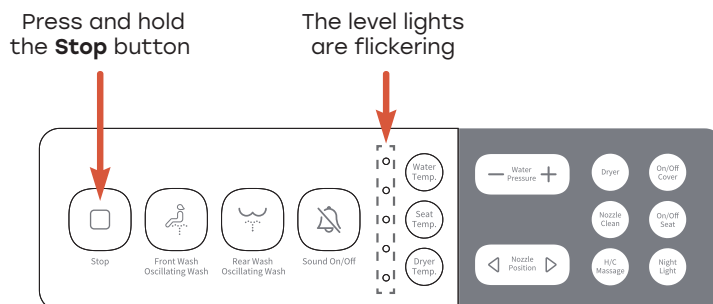
Press and hold **Night Light** and **On/Off Cover** simultaneously for 3 seconds to enable/disable the microwave sensing function (auto open/close lid) and regulate the microwave sensing distance. Each press will adjust the setting in the following sequence: Level 2 – Level 1 – Off – Level 3 – Level 2, cycling continuously.

Code Pairing of Remote Control

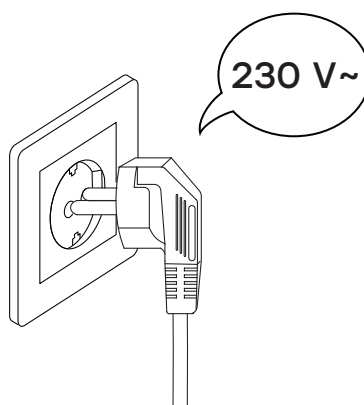
The remote control is pre-paired with the smart toilet at the factory for immediate use. However, if the remote control isn't functioning properly, or if you own multiple toilets of the same brand and experience interference when operating them, you can manually pair the remote control with the toilet.



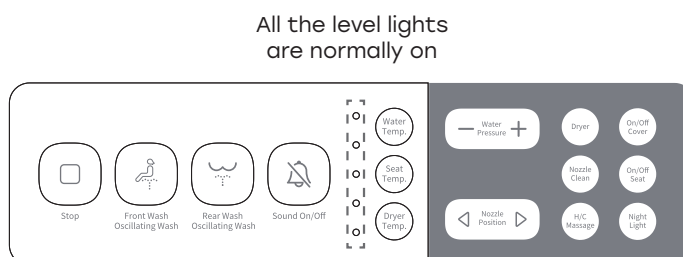
Disconnect the power to the toilet. Press and hold **Stop** for a few seconds until all the level lights flicker.



Place the remote control near the product and connect the toilet to the power supply in 30 seconds.



The level lights stop flickering, and then they are lighted on. Codes are paired successfully when all lights are on.



Daily Maintenance

Regular maintenance is required to ensure normal use.



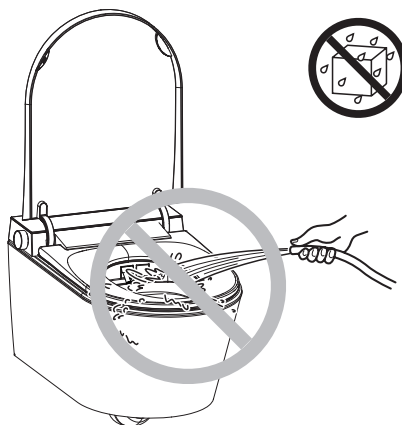
Note:

1. Cut off the power and water supply before maintenance.
2. Direct water wash to the entire product is prohibited.



Warning:

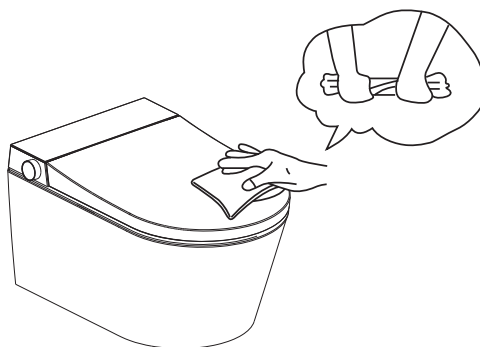
Do not spray water or detergents on the toilet, remote control or the power cord. Doing so may cause electric shock or fire.



Maintenance of Ceramics, Seat and Lid



1. Wipe dust or stains with a soft wet cloth.
2. A wet soft brush, cloth, or sponge may be used to clean the ceramic area.



※ Do not use abrasive cleaners, such as alcohol, bleach, painter thinner, cresol, benzene, gasoline, etc.

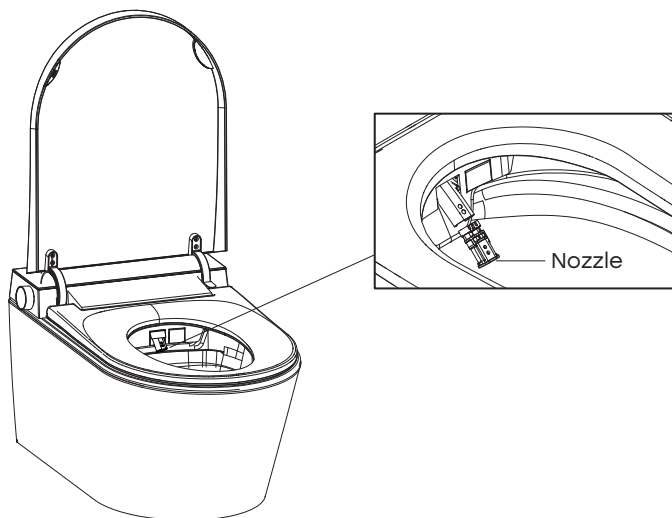
Maintenance of the Nozzle



Press **Nozzle Clean** button on the remote control without occupying the seat when the toilet is powered on. The nozzle will extend out. Proceed to clean it with a soft toothbrush. The nozzle can be disassembled to clean.

Press **Nozzle Clean** button again, and the nozzle will return to the original position. In addition, you can press **Stop** on the remote control or the knob to retract the nozzle.

- ※ Do not forcefully hold the nozzle, otherwise it may break.
- ※ Please replace the nozzle with a new one if it is clogged.



Maintenance During Winter Season

During the winter season, the water inside may freeze after long periods of storage and non-use. Please take measures to prevent.



Note:

1. Before connecting the product to the water supply and electrical outlet, allow it to defrost for 30 minutes in a warm indoor environment.
2. In cases of extreme cold/freezing/nozzle stuck in place, wrap the water input line with a warm towel. Never pour hot water or use a hot dryer directly on the toilet.

Troubleshooting

This Troubleshooting Guide is for general aid only. If the user encounters any problems, please first consult the troubleshooting guide below. If the problem persists, please contact our Customer Service Team.

Power Button

Phenomenon	Fault Diagnoses	Solutions
Not working	Check whether the attaching plug is loose or not	Please check the circuit

Wash Functions

Phenomenon	Fault Diagnoses	Solutions
No water from the nozzle	Check whether the water supply cuts off or not	Wait for the water supply restoring
	Check whether the inlet pipe is flexed or not	The inlet pipe must be straight
The intensity of cleaning is not strong enough	Check whether the water pressure of cleaning switches to low level or not	Regulate the water pressure according to the Installation & User Manual
Unusual water flow from the nozzle	Abnormal operation	Unplug the attaching plug for one minute and then plug it again
The water temperature is not warm enough	Check whether the water temperature switches to low level or not	Regulate the water temperature according to the Installation & User Manual
The cleansing is always leaking	Solenoid valve no longer has any effect	Please contact our Customer Service Team
The cleaning function is not working normally	The human induction system of the toilet seat no longer has any effect	Please contact our Customer Service Team

Dryer

Phenomenon	Fault Diagnoses	Solutions
The dryer blows cold air	Check whether the dryer switches off or not	Regulate the temperature of dryer according to the Installation & User Manual
	Check whether the heating element of dryer is damaged or not	Please contact our Customer Service Team

Heated Seat

Phenomenon	Fault Diagnoses	Solutions
The seat temperature is too low or is not hot	Check whether the temperature of toilet seat is on the OFF position or not	Regulate the temperature of toilet seat according to the Installation & User Manual

Remote Control

Phenomenon	Fault Diagnoses	Solutions
Remote control is not working	Check whether there is any water on the remote control or not	Wipe off water by dry towel

Others

Phenomenon	Fault Diagnoses	Solutions
The toilet seat/lid opens or closes too fast	The auto-damping function is not working	Please contact our Customer Service Team

Specifications

Product Model		HOROW S70
Product Dimensions		586.4 mm (L) * 375 mm (W) * 416.5 mm (H)
Product Weight (kg)		25.8 kg
Installation Type		Wall-hung
Rated Voltage		230 V~
Rated Frequency		50 Hz
Rated Power		1050 W (When inlet water temperature is 15 °C)
Mounting Hole Spacing		180 mm
Water Inlet	Inlet Water Temperature	1 °C ~ 35 °C
	Minimum Pressure	0.8 bar ensuring a flow of water at least 3.65 GPM
	Maximum Pressure	7.5 bar (static state)
Cleaning	Way for Heating	Instant heating
	Temperature of Warm Water	Off/33 °C ~ 39 °C (6 levels)
	Safety Devices	Butterfly thermostat, thermal fuse, flow sensor
Dryer	Warm Air Temperature	Off/35 °C ~ 50 °C (6 levels)
	Warm Air Speed	Above 4 m/s
	Safety Devices	Bimetal thermostat series, thermal fuse
Heated Seat	Seat Temperature	Off/33 °C ~ 39 °C (6 levels)
	Safety Devices	Thermal fuse

Warranty

TWO YEAR LIMITED WARRANTY

HOROW products are made with high-quality materials and workmanship to provide customers with products that are built to last. If any defects in material or workmanship are detected during normal use within the first year of purchase, such as the replacement of any product or product part that you consider to be defective, HOROW will provide replacement parts free of charge. We are **not responsible** for all damages that result from **improper installation resulting in unavailability, repair and maintenance**. This warranty applies only to the original purchaser. Proof of purchase and **evidence of damage** will be required in the case of a **claim**.

HOROW recommends the installations to be made by a licensed, professional plumber.

HOROW will not be held responsible for any damage or product failure due to improper installation, misuse, or failure to use a licensed professional. HOROW is not responsible for any removal or installation cost.

This Two Year Limited Warranty will be voided if:

The installation recommendations were not followed.

The product has been moved from its initial place of installation.

The product has been modified.

The product has been subjected to improper maintenance, abuse, misuse, excessive use of chemicals, accident or other damages.

HOROW makes no implication that products comply with any or all local building or plumbing codes. It is the consumer's responsibility to determine local code compliance. This warranty extends to the original purchaser and first consumer.

HOROW is not liable for any incidental, consequential or special damages associated with the return, replacement, installation or use of your product. This includes freight costs, labor, travel time, lost profit, home damages and other contingent liabilities and costs (including, without limitation, costs associated with experts, investigations, analyses, attorneys and other professionals and services).

The HOROW warranty is a comprehensive and explicit limit of liability, and all items outside of it are not addressable by or the responsibility of HOROW. Certain states have variances regarding implied warranties and in those situations, we remain fully compliant.



For any questions or claims, please contact us by email.

Email: support@horow.de

When making a claim, please prepare a photo of the evidence of damage so that we can quickly resolve the claim for you.



Warning

Content may contain sharp and other possibly harmful pieces and may cause hazard to children and adults, HOROW is not responsible in any way for personal damage.

