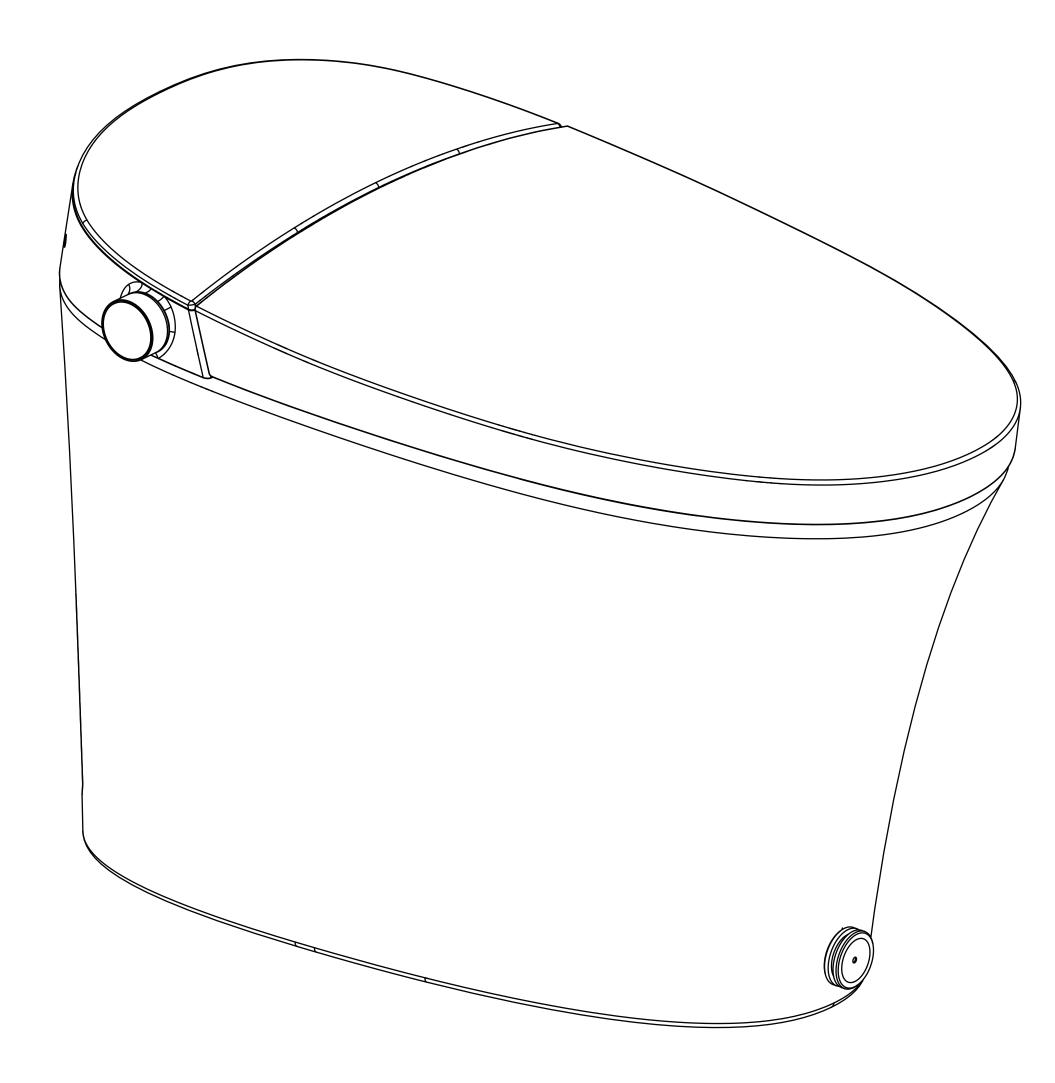
Installation and Owner's Manual



Smart Toilet (DV-1S0150-V3)



NOTE: Drawings may not exactly define contour of the product.

www.deervalleybath.com | (+1) 312-626-9466 | service@deervalleybath.com



Prior to Installation:

Inspect toilet to ensure no damages have occurred while in shipping.

- Observe all plumbing and building codes in accordance with your state and local requirements.
- Remove old toilet.
- Make sure mounting surface is CLEAN and LEVEL.

General Recommendations:

Please read installation and maintenance instructions thoroughly before installing the toilet.

Be sure to use proper tools and always wear proper personal safety accessories for your protection.

If you have any questions or concerns please contact us:

(+1) 312-626-9466 service@deervalleybath.com

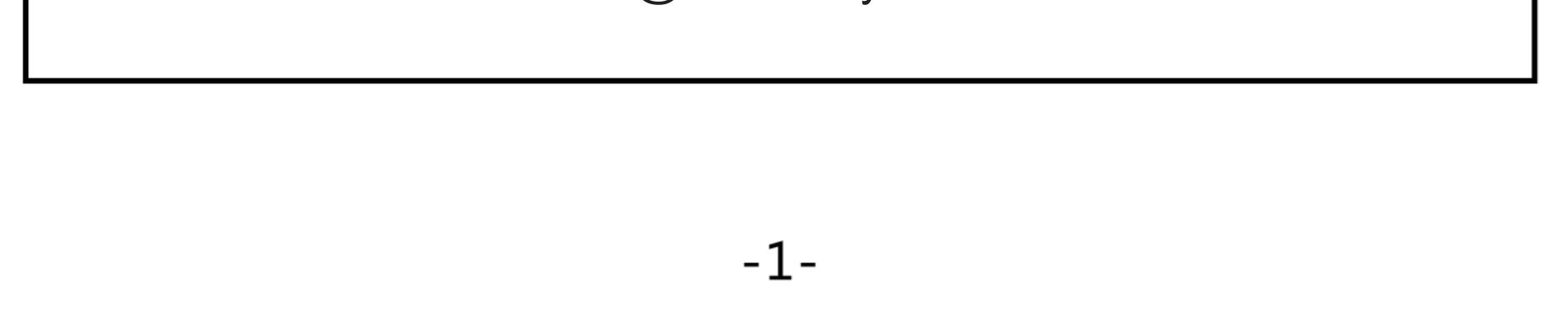


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Installation and **Owner's Manual**

1. Important Safeguards

IMPORTANT SAFEGUARDS

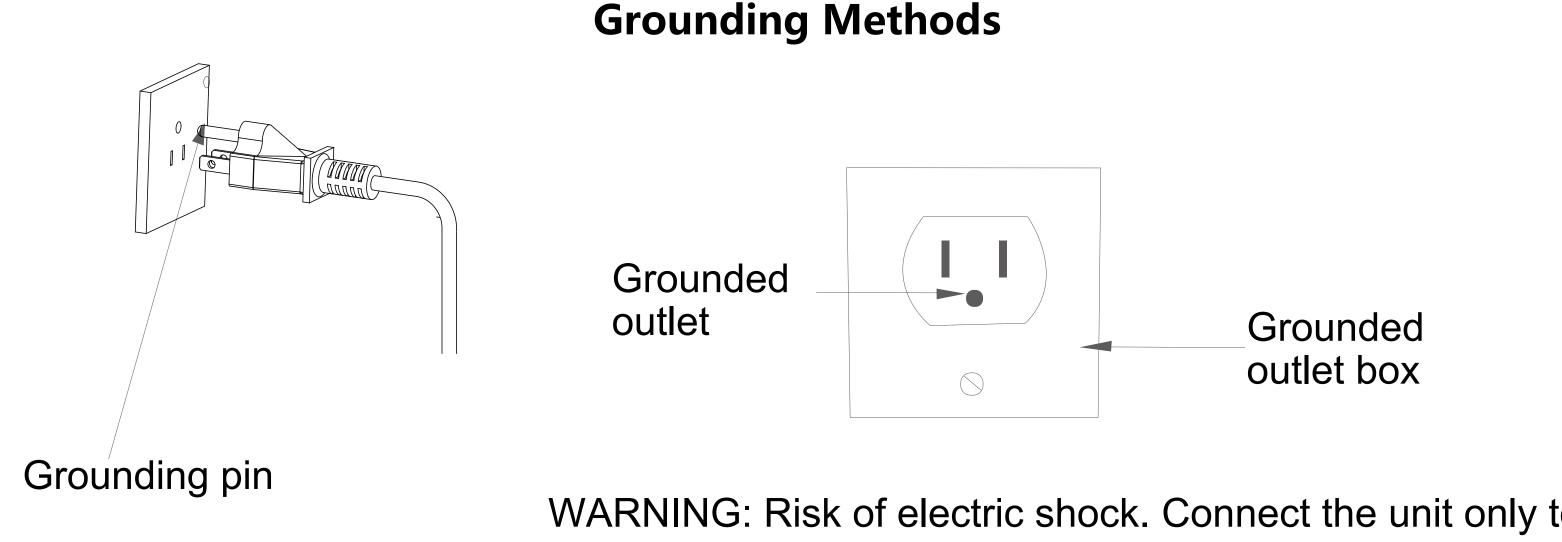
When using electrical products, especially when children are present, basic safety precautions should always be followed, including the following:

GROUNDING INSTRUCTIONS

This product must be grounded. In the event of an electrical short circuit, a grounded product reduces the risk of electric shock. This product is equipped with a cord having a grounded wire with a grounded plug. The plug must be plugged into an GCFI outlet that is properly installed and grounded.

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

Check with a licensed electrician or serviceman if the grounding instructions are not completely understood. Or if there is any doubt the product is properly grounded. This product is for use on a nominal 110 V circuit, and has a grounded plug that looks like the electrical plug illustrated below.



AA200

WARNING: Risk of electric shock. Connect the unit only to a circuit protected by a ground-fault circuit-interrupter (GFCI).

NOTE: Installation of the DeerValley Smart Toilet may require specialized tools. Plumbing components are not included.





Installation and Owner's Manual

2. Explanation of Terms and Symbols

Thank you for purchasing our product. Please read this User Manual before installation and use and save it for future reference. The hazards and warnings listed herein are important to our users' safety. Significant consequences may result from failure to heed warnings.

Explanation of Terms and Symbols

- **WARNING** • Indicates possible injury or death resulting from improper usage due to disregarding this message.
- **ATTENTION** • Indicates human injury or property loss that may result from improper usage due to disregarding this message.



- When used with the above "Warning" and "Attention" signs, indicates a strict request to follow noted precautions.
- • Prohibits any individual from performing any action with this symbol.

Y



• • Prohibits any individual from disassembling the product.



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



• • Do not touch.



• • • Do not touch with a wet hand.



• • Keep away from any extreme heat or fire.



• • • Operate only as instructed.



• • Unplug the unit from power.



Protective grounding.

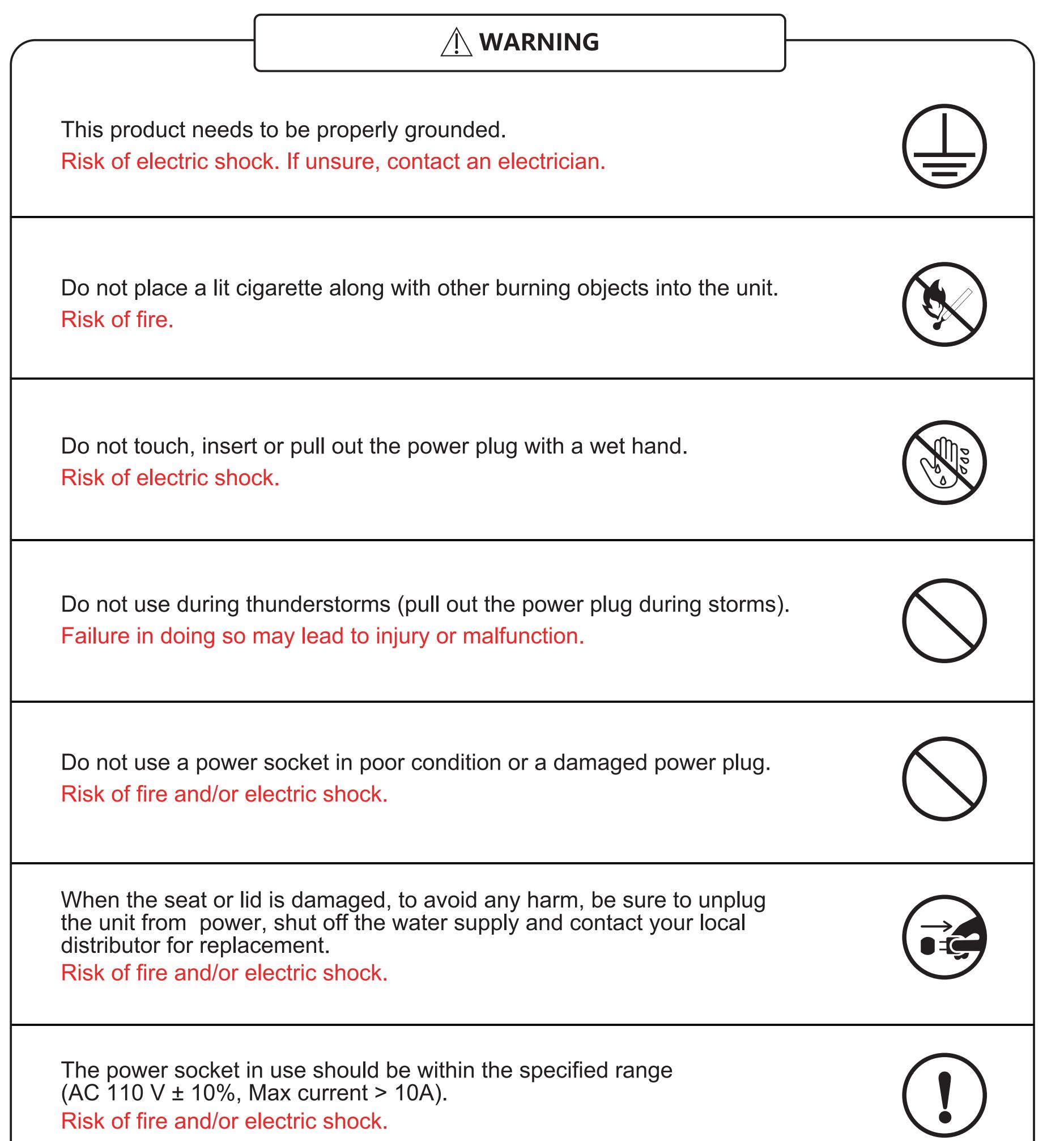
NOTE: Drawings may not exactly define contour of the product.

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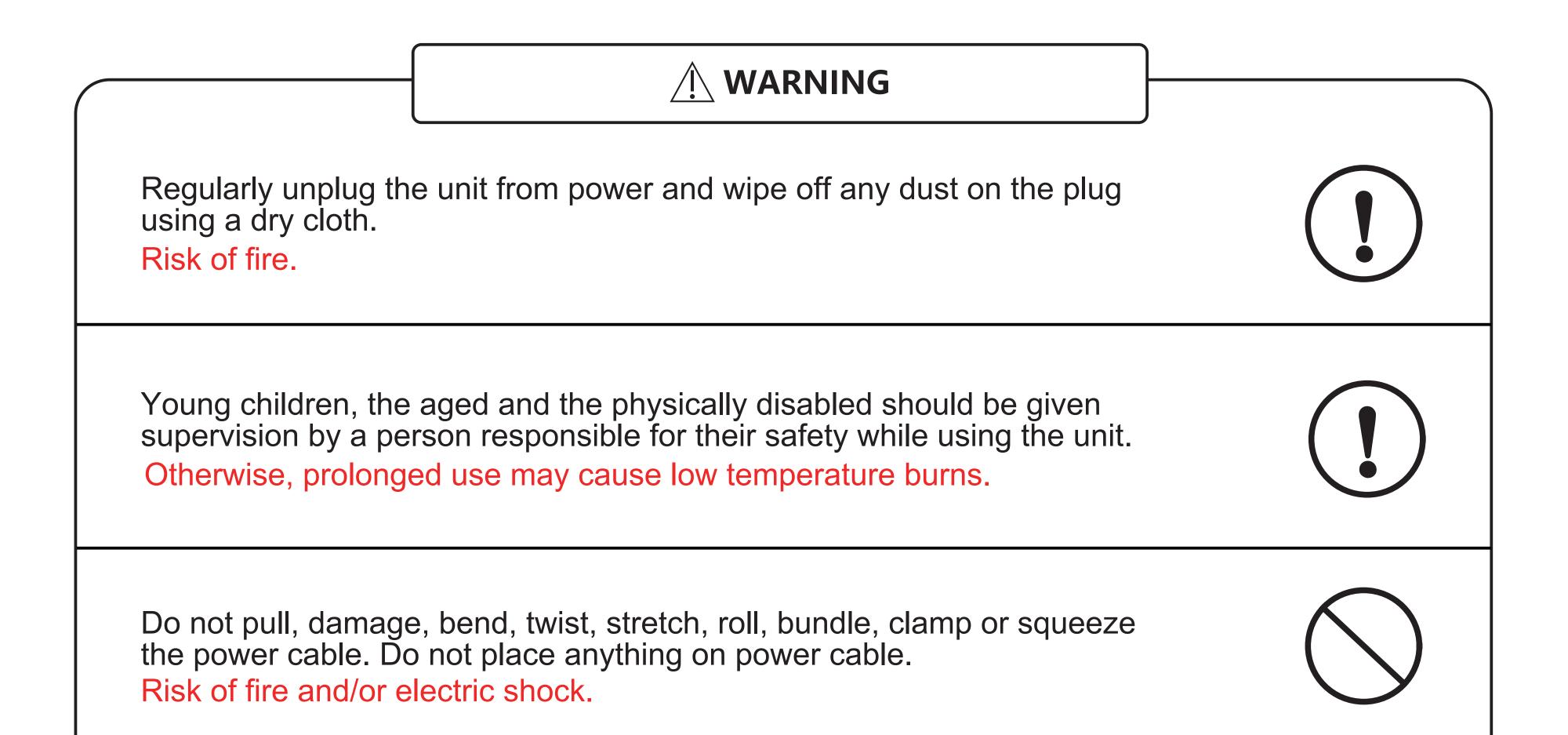
3. WARNING & Attention



NOTE: Drawings may not exactly define contour of the product.



Installation and Owner's Manual



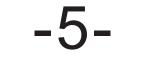
This product is not a toy. Advise children not to play with product. Risk of injury.

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.

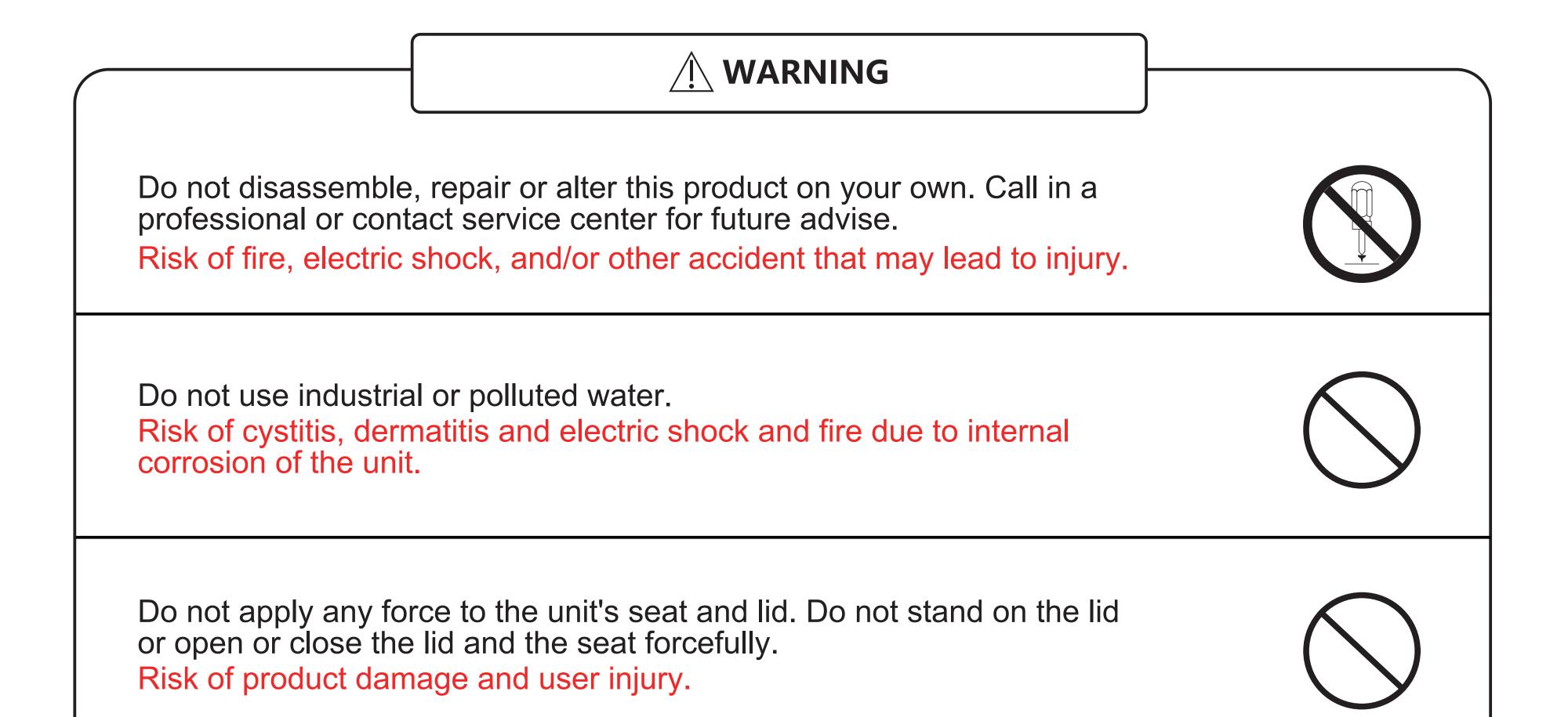
For cleaning or maintenance of plastic parts, do not use any harsh cleaning agents. (These include but not limited to concentrated sulfuric acid, concentrated nitric acid, glacial acetic acid, carbon tetrachloride, chloroform, acetone, butanone, benzene, methylbenzene, phenol, methylphenol, dimethylformamide,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

Otherwise, the plastic part may crack and cause personal injury; Risk of fire and / or electric shock.

NOTE: Drawings may not exactly define contour of the product.



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Do not add water or detergent into the unit or onto the remote control. Do not splash water or cleaner on the product and power plug. Risk of fire and electric shock.

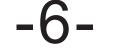
Do not place your hand or any other object into the dryer outlet, and do not cover the dryer and dryer outlet when product is. Risk of fire, electric shock, and/or other accident that may lead to injury.

Do not install or use the unit in a damp and easily immersed bathroom. Do not spray water on this product or rinse it with water to prevent damage. Risk of fire and electric shock.



Do not spray urine at the dryer. Risk of electric shock.

NOTE: Drawings may not exactly define contour of the product.



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A BATTERY WARNING

Read the following for proper battery usage:

- Properly install the battery according to its correct polarity.
- •Remove the battery during long periods without use.
- •Replace the battery before it reaches the end of its usage. Failure to do so may result in interrupted signals.
- •Cover the battery with tape before disposal. This will prevent battery fluid leakage that may cause fire and / or other damages.
- •Place the battery out of children and infant reach. If battery is swallowed, contact a doctor immediately.
- If battery fluid leaks onto user, quickly rinse off with clean water.

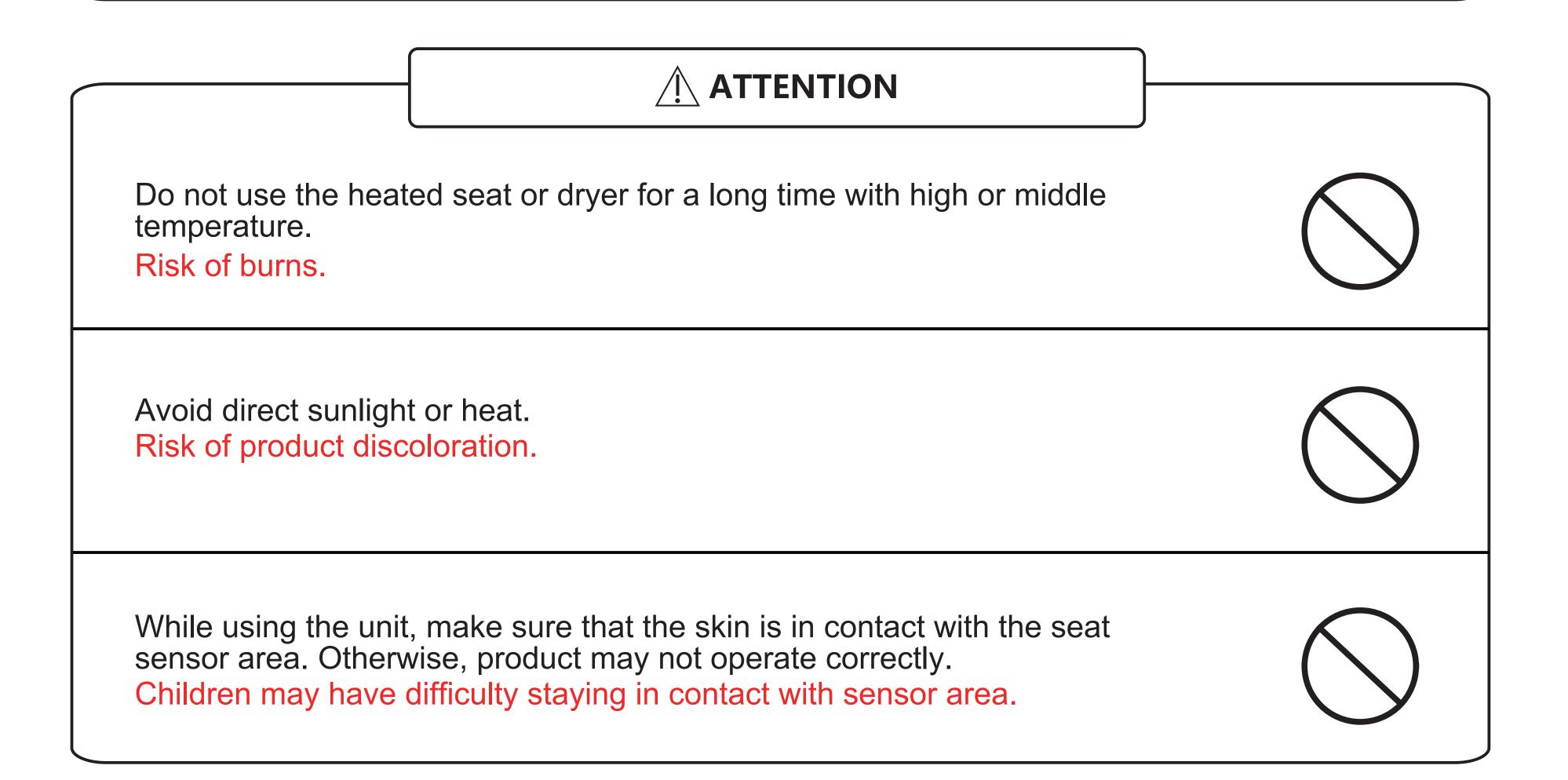
Do not do the following with the batteries:

•Do not hold or store with metal objects (such as a necklace or a watch).

•Do not mix new and old batteries.

•Do not pull apart battery or throw it into water and/or fire.

Battery fluids may cause a fire.



NOTE: Drawings may not exactly define contour of the product.



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To avoid danger from false reset of the thermal breaker, do not supply power through an external switching device, such as a timer, or connect to a circuit that is periodically turned on and off by a general-purpose component.

To prevent damage and water leakage, avoid striking the ceramic with force.

Do not spray urine on the nozzle. Dirt may cause clogging.

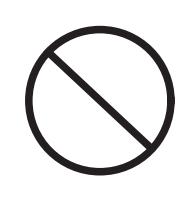


Please do not bury cementitious materials (cement mortar, etc.) in the toilet base to prevent the toilet from being cracked due to expansion.

Do not flush newspaper, diaper pads, sanitary napkins and other items that are easily blocked into the toilet.

When replacing the filter, be sure to turn off the angle valve. When the filter is being installed, be sure to fasten it with force. Risk of leakage.

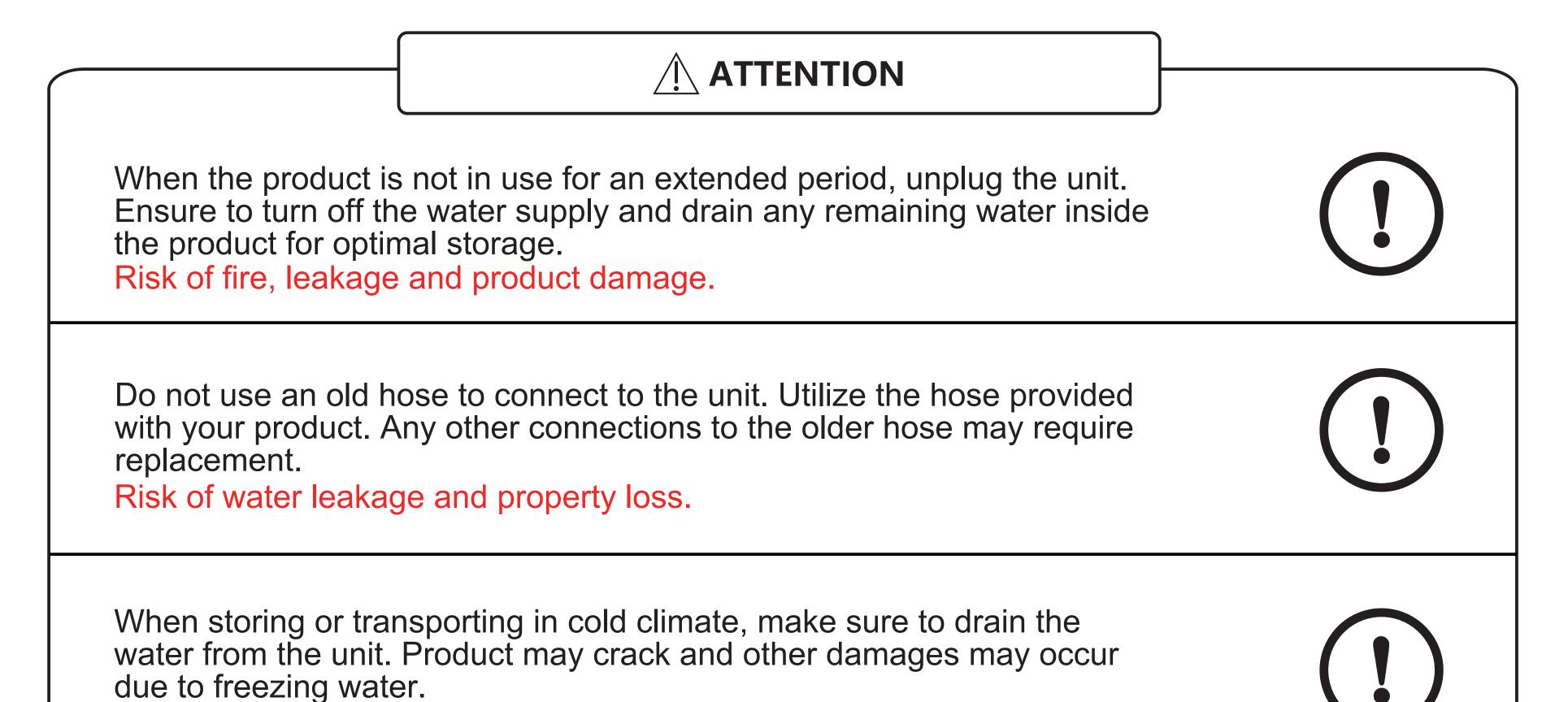
Do not use the unit in an environment below 0°C.



NOTE: Drawings may not exactly define contour of the product.

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Installation and **Owner's Manual**



Risk of fire, leakage, and product damage.

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

Risk of water leakage or property loss.

WARNING– To reduce the risk of burns, electrocution, fire, or injury;

- 1. Close supervision is necessary when this product is used by, on, or near children.
- 2. Use this product only for its intended use as described in this manual. Do not use attachments not recommended by the manufacturer.

3. Never operate this product if it has a damaged cord or plug, if it is not working properly, if it has been dropped or damaged, or dropped into water.

Return the product to a service center for examination and repair.

1. Keep the power cord away from heated surfaces.

2. Never block the air openings of the product or place it on a soft surface, such as a bed or couch, where the air openings may be blocked. Keep the air openings free of lint, hair, and the like.

- 3. Never use while sleeping or drowsy.
- 4. Never drop or insert any object into any opening or hose.

5. Do not use outdoors or operate where aerosol (spray) products are being used or where oxygen is being administered.

6. Connect this product to a properly grounded outlet only. See Grounding Instructions.

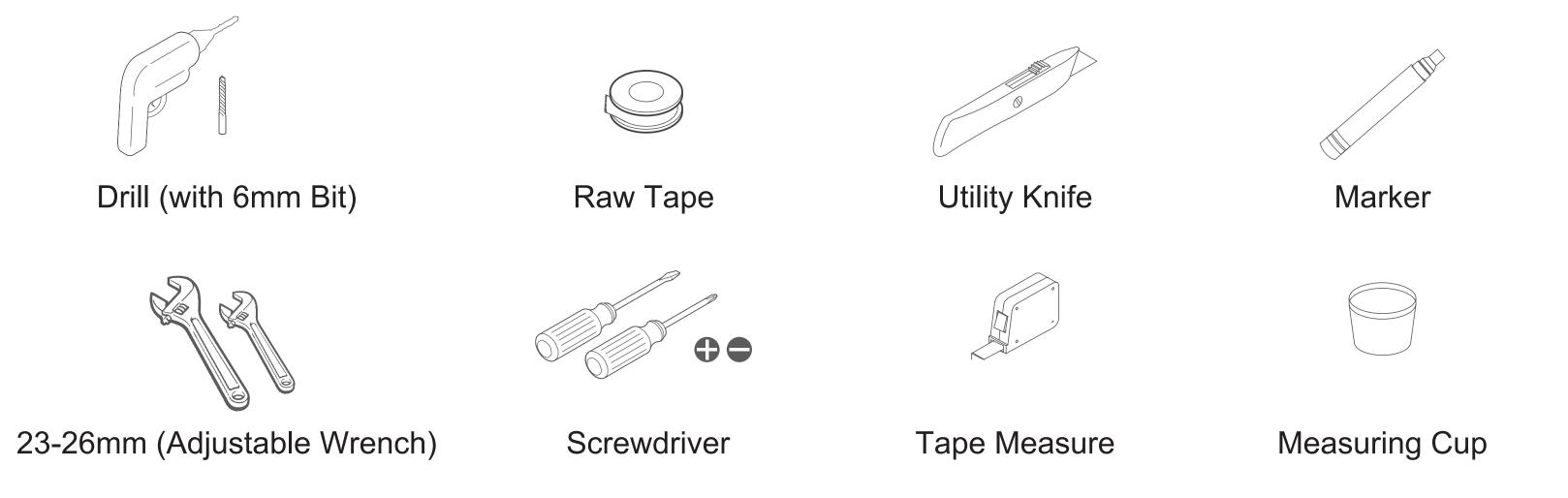
NOTE: Drawings may not exactly define contour of the product.



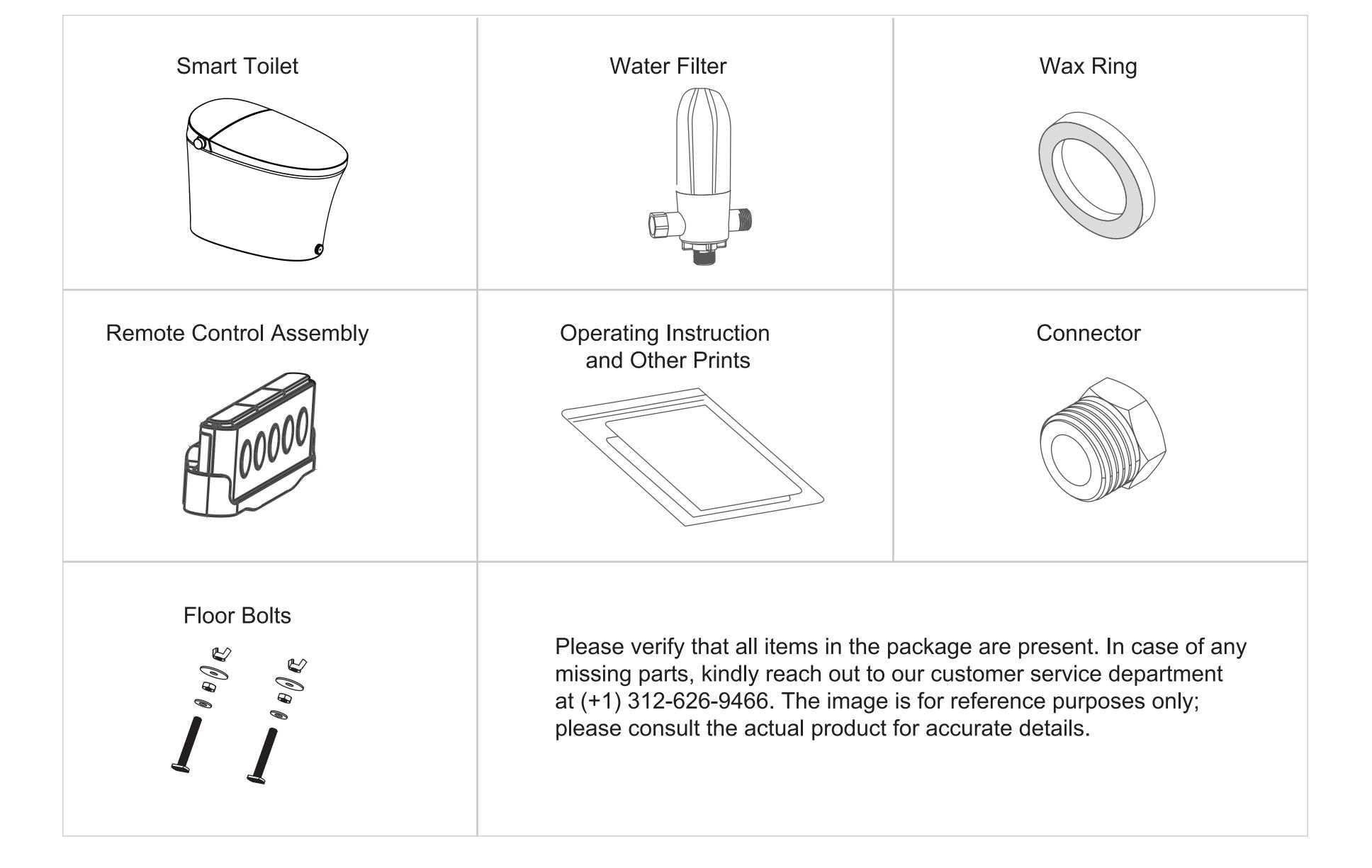
Installation and Owner's Manual

4. Product Installation

(1) Tools needed



(2) Parts included



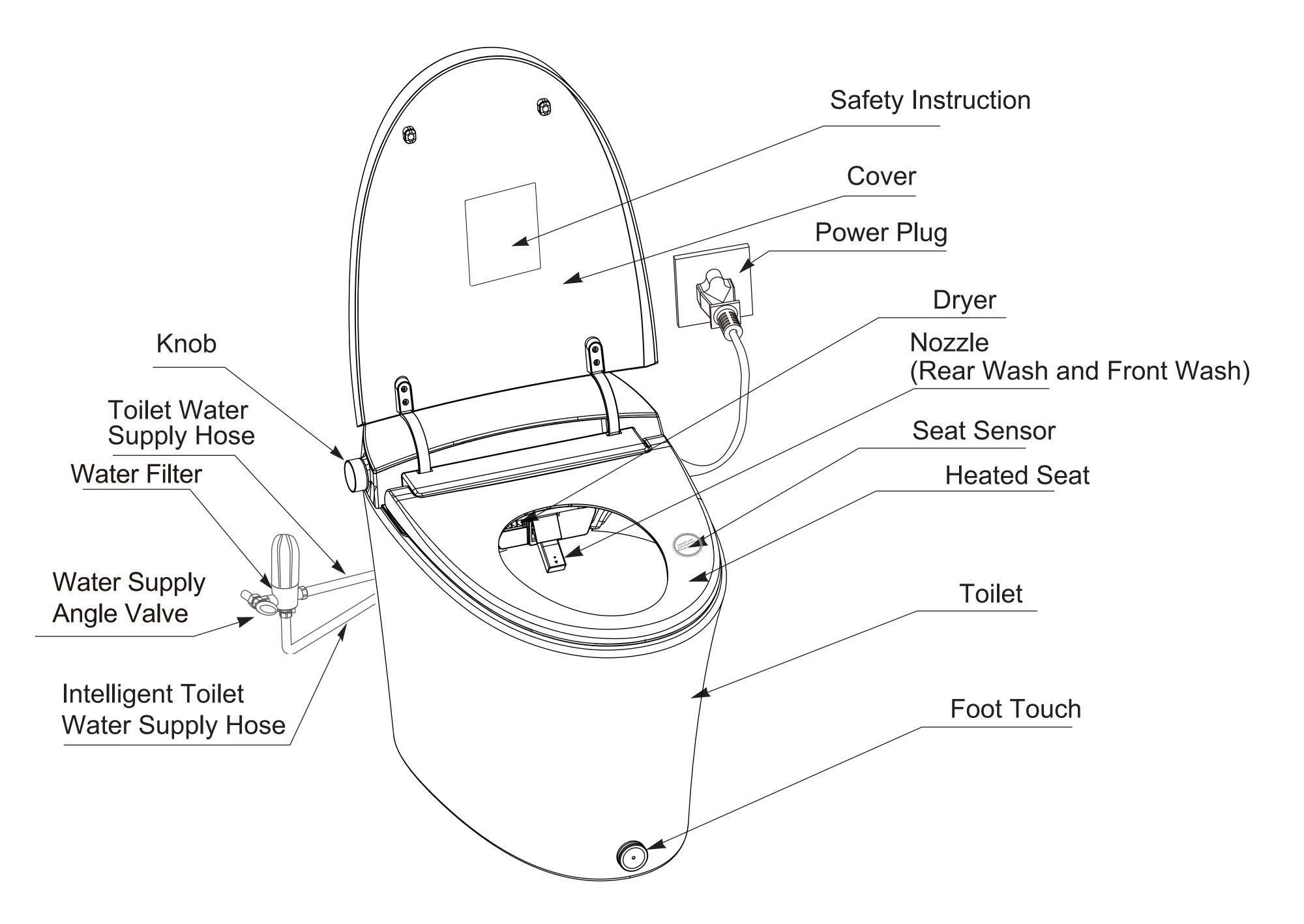
NOTE: Drawings may not exactly define contour of the product.



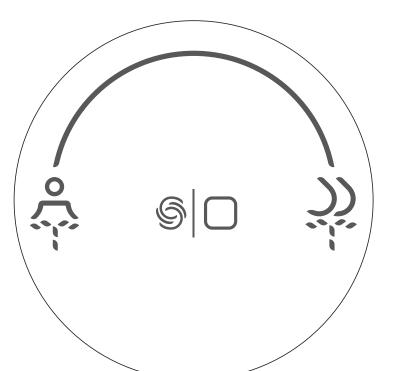
Installation and Owner's Manual

3. Parts Diagram

(1) Smart toilet overall view







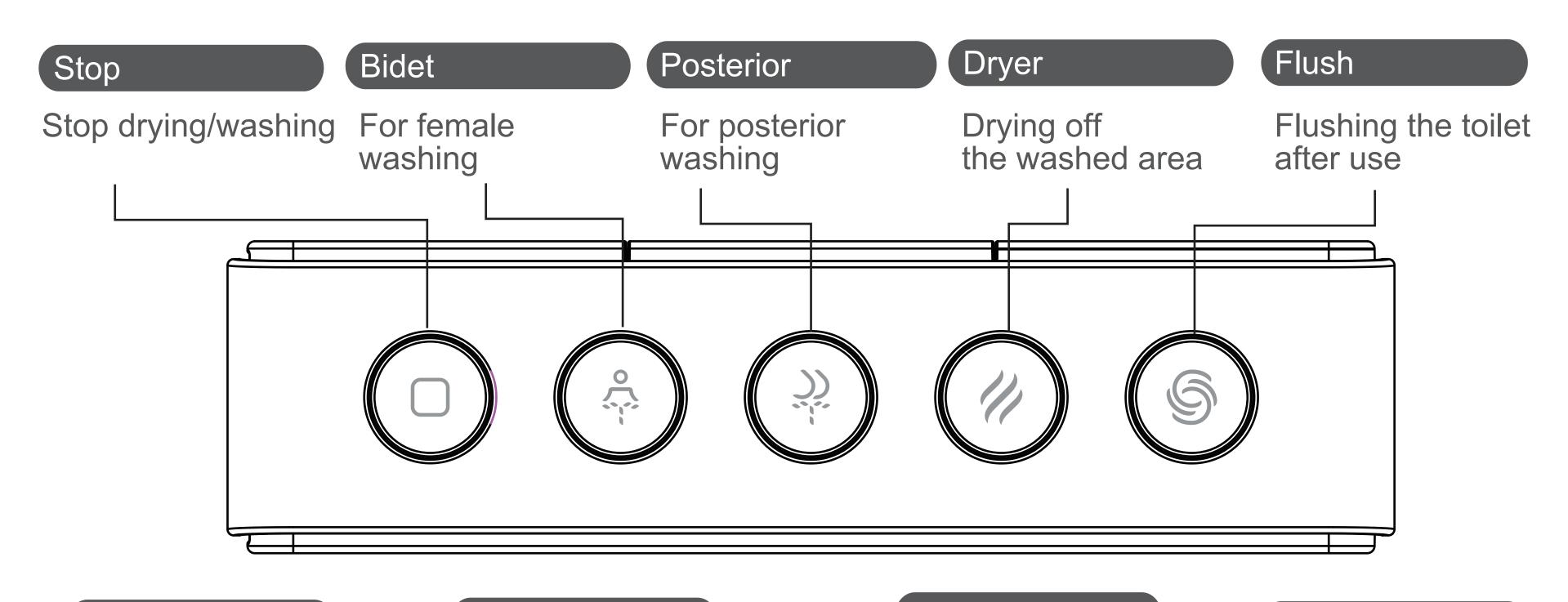
• Actual product features and appearance prevail over depictions and descriptions.

NOTE: Drawings may not exactly define contour of the product.

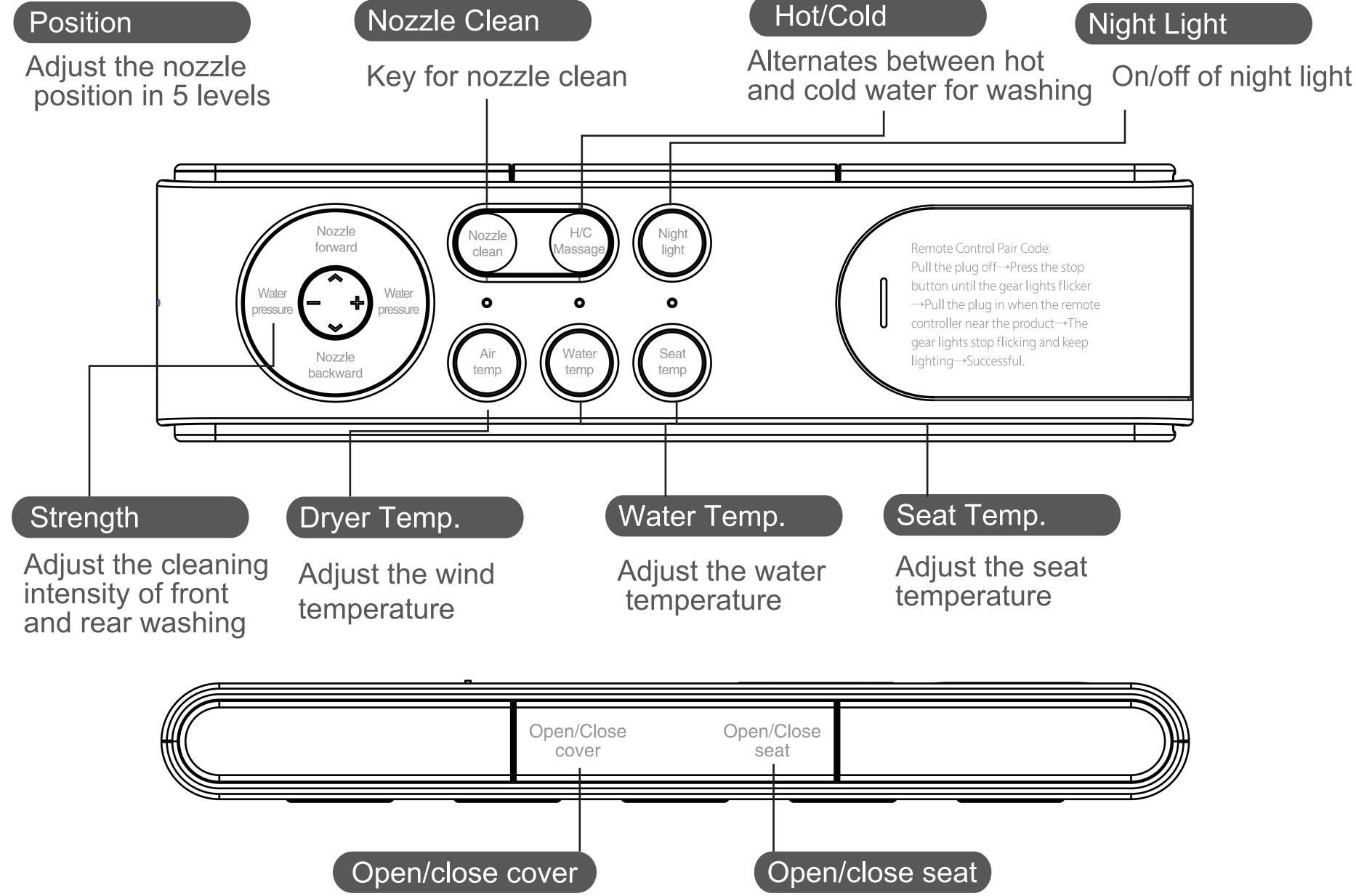


Installation and **Owner's Manual**

(2) Remote Control



Nozzle Clean







NOTE: Drawings may not exactly define contour of the product.



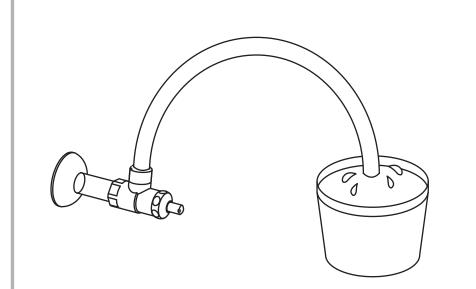
Installation and Owner's Manual

(3) Precautions before Installation

Confirmation of water pressure

The minimum dynamic operating water pressure is 25 Psi, and the maximum static water pressure is 80 Psi.

Determination method for minimum water flow

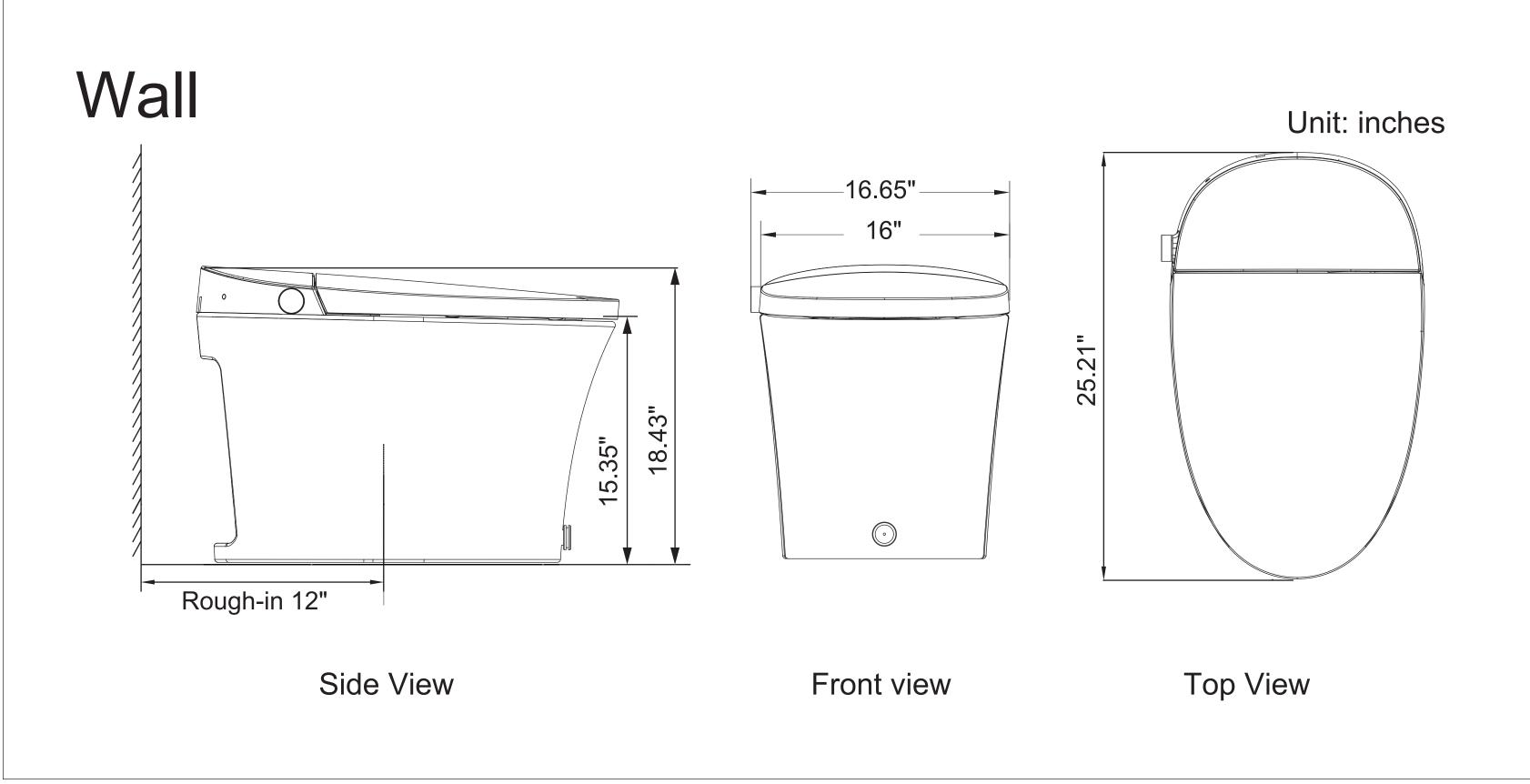


Open the angle valve for water supply. The measured water flow for 10 seconds should exceed 3L.

% If the above conditions cannot be met, the best flushing effect cannot be achieved and an additional booster pump is required to increase the pressure.

(Tools: stopwatch, measuring cup.)

Confirm dimensions of product with installation space



NOTE: Drawings may not exactly define contour of the product.



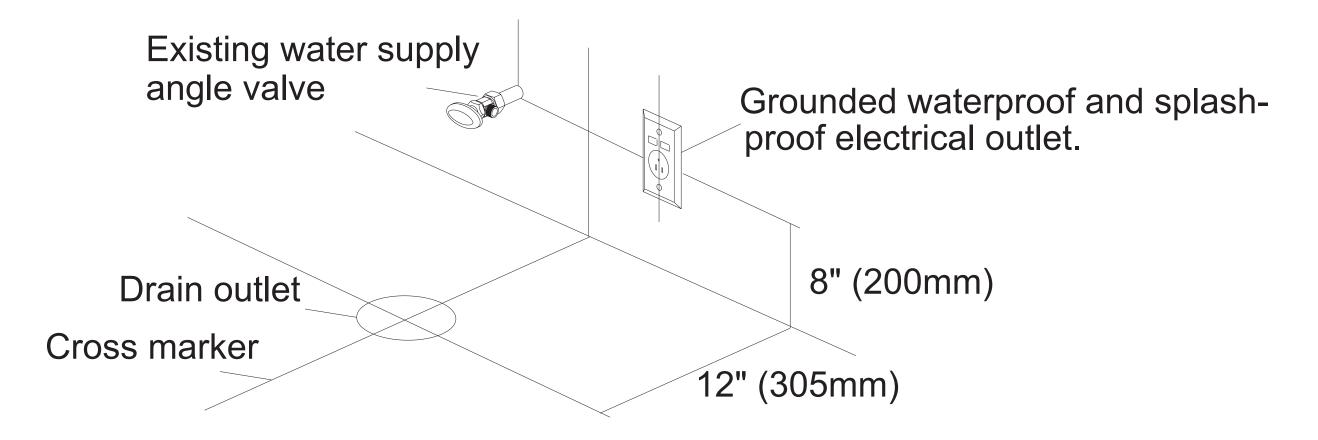


Installation and Owner's Manual

4. Install the Smart Toilet

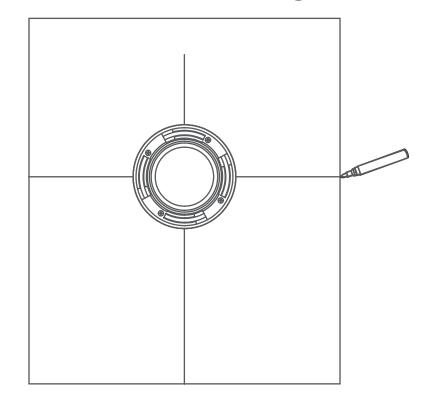
(1) Draw a cross marker on the drain outlet on the ground.

 Clean the floor and wipe off any excess dust or dirt. Failure to install on an cleaned surface will affect the quality of installation.



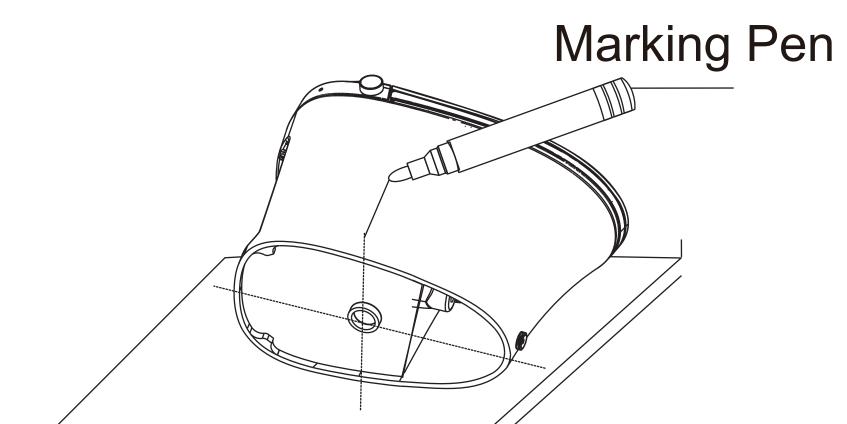
(2) Installation of floor flange.

Ground Flange



(3) Install smart toilet bottom flange anchor screw.

• Turn the ceramic body over laterally and place on a prepared foam surface. By visual measurement, draw a line on one lateral side of the ceramic body point of the drain outlet perpendicular to the plane against the central of ceramic bottom, and the same for the other lateral side, and draw a line perpendicular to the floor from the front central point of ceramic body.



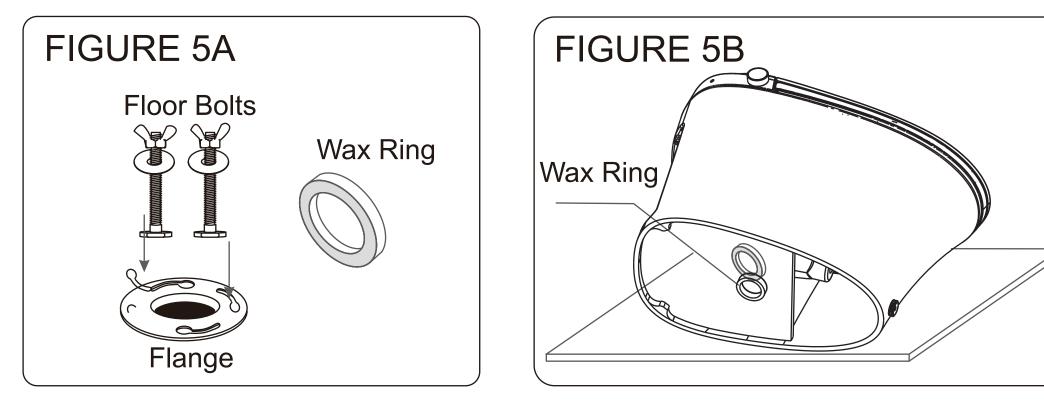
NOTE: Drawings may not exactly define contour of the product.



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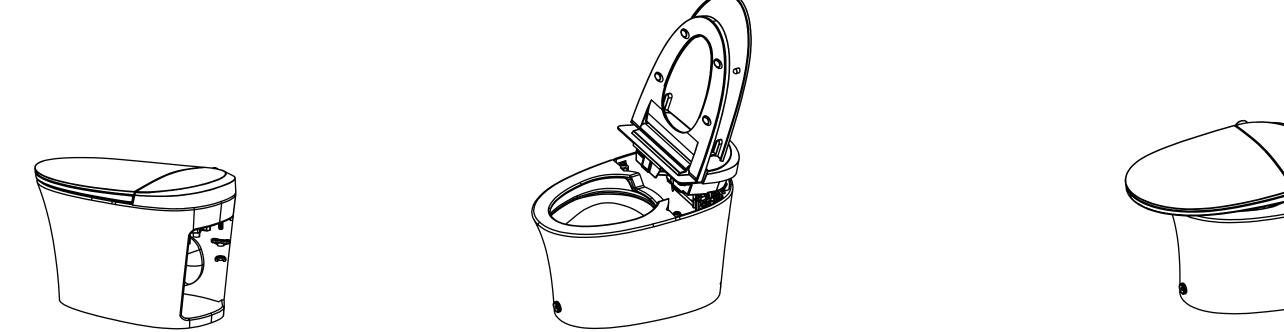
(4) Install the wax ring and brass floor bolts onto floor flange.

 Insert the 2 brass floor bolts flat head thru the appropriate slot in the floor flange. Use the provided plastic floor bolt washer to secure the floor bolts on the floor flange. Brass bolts should remain vertical FIGURE 5A. Install the wax ring at the sewage outlet of the product FIGURE 5B.



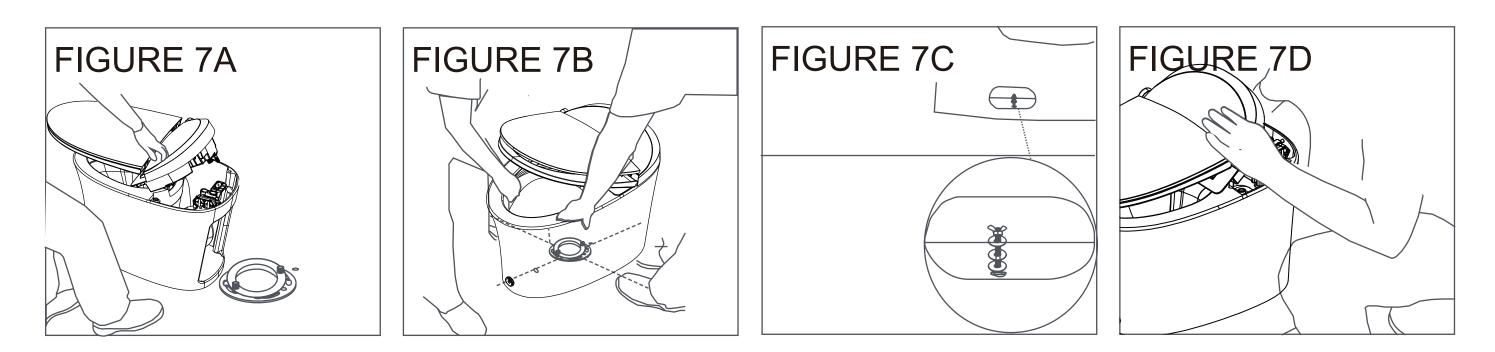
- (5) Preparing the toilet seat for toilet bowl installation.
- Hold both seat and cover vertical, pull upward to detach them from ceramic bowl. Move the seat forward as shown.





(6) Installing the toilet bowl onto floor flange

- Lift the toilet bowl with two people and gently lower it onto the floor flange, aligning it with the guide markings as the reference. Ensure that the floor bolts completely protrude through the bolt openings on the bottom of the toilet bowl when viewed from behind the seat.
- Press down firmly on the toilet bowl to allow the wax ring to create a complete seal.
- Hand-tighten the nuts onto the floor bolts from the opening behind the back of the seat to securely fasten the toilet bowl to the floor.



Caution: Do not move the toilet bowl around once the toilet bowl is in position. It can damage the wax ring seal and result in water leakage.

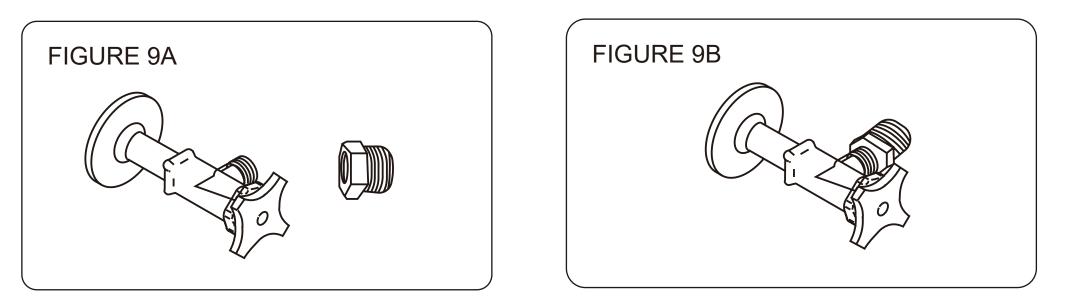
NOTE: Drawings may not exactly define contour of the product.



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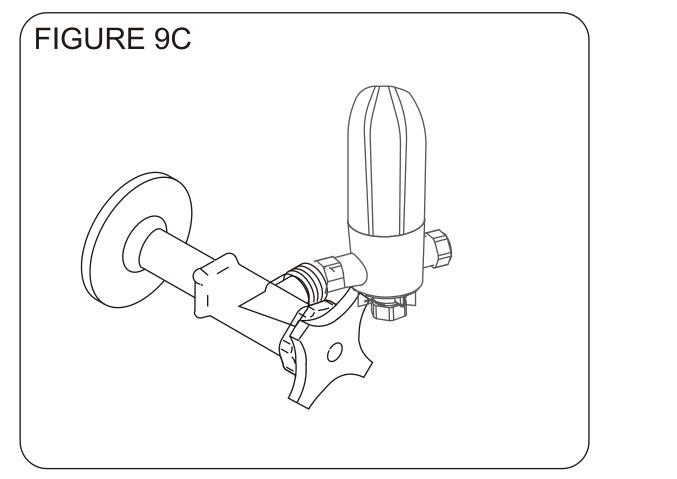
(7) Connecting the water filter to shut off valve and connecting braided water supply hoses.

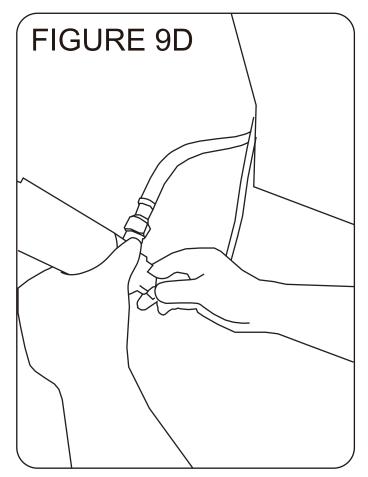
 With the 3/8" male connection facing to the right, apply Telflon tape and screw on adapter (supplied).



- Connect water filter to male thread on adapter (apply Telflon tape to male threads).
 Connect braided supply tubes to tee valve male connections.
 - 1/2" seat water supply hose to bottom of tee valve
 - 1/2" toilet water supply hose to right side of tee valve

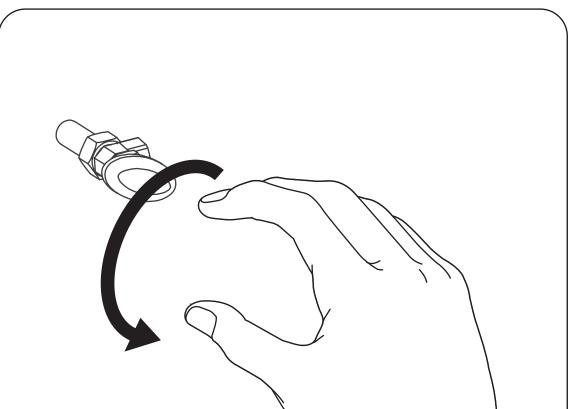
Note: Use Telflon Tape on all threaded connections to insure a water tight seal.





(8) Confirm the water supply.

- Open the water supply angle valve to the greatest extent as shown in the drawing.
- Make sure there is no water leakage in each connection part. If there is water leakage, please re-tighten the nut for re-installation.





NOTE: Drawings may not exactly define contour of the product.



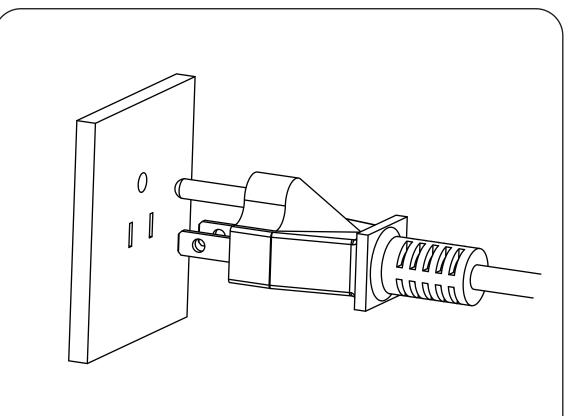
Installation and Owner's Manual

(9) Connect the power supply.

- Connect the ground wire.
- Power plug into the AC 120V socket.
- Confirm whether the power is connected.

Note:

Check the power plug indicator light. An illuminated power indicator confirms that the smart toilet is on. Once powered on, press and hold the knob for 3 seconds to enter standby mode.



NOTE: Drawings may not exactly define contour of the product.



Installation and Owner's Manual

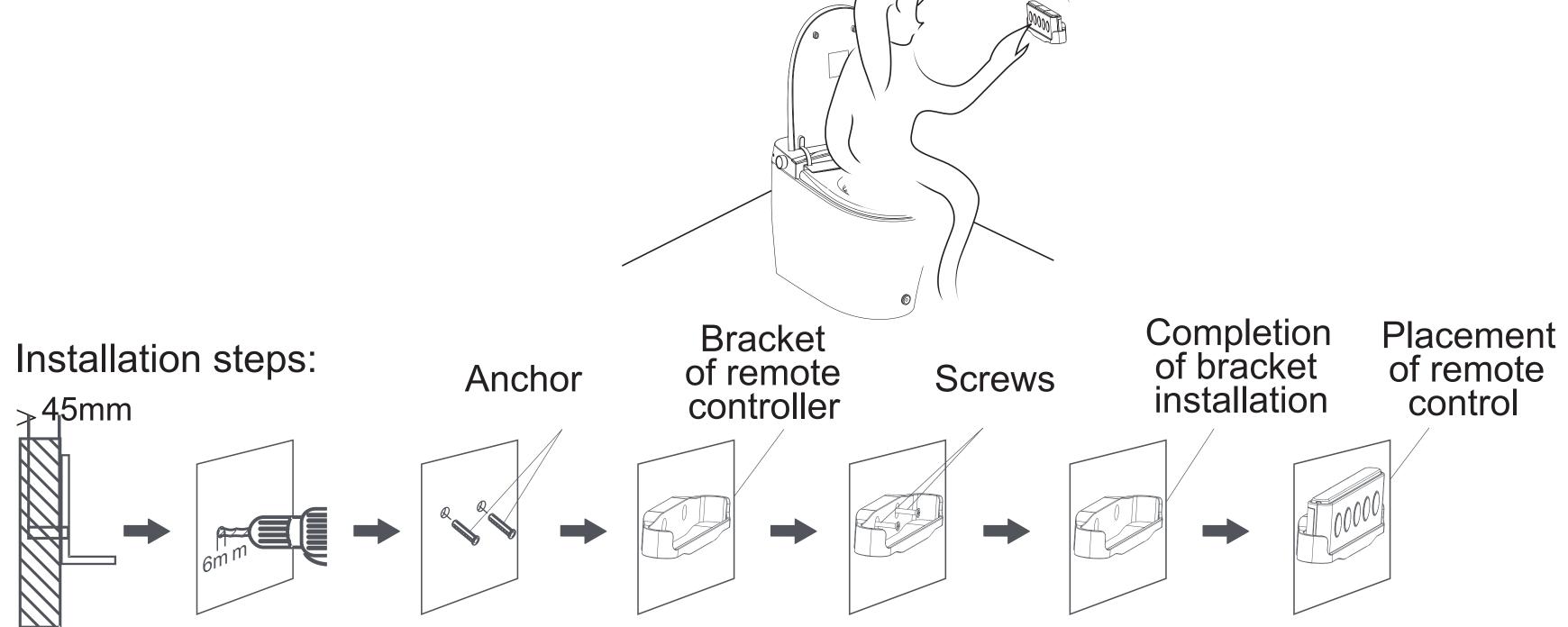
5. Install the Remote Control

(1) Install the Remote Control

- 1. According to the location of the screw holes of the remote control holder, drill two holes with a 6mm-diameter drill bit on the wall with a depth greater than 45mm.
- 2. Install the expansion tube into the holes.
- 3. Place the remote control holder onto the fixing hole.
- 4. Fix the remote control holder with the configured expansion screws.
- 5. Open the battery area of the remote control and install new batteries.
- 6. Place the remote control on its holder. The specific steps are shown in the drawings below.

If the wall for installation is of a specific material (such as wood panel, MDF), please use a suitable fixing method.

The remote control should be installed in a place that is not easily exposed to water.



NOTE: Drawings may not exactly define contour of the product.

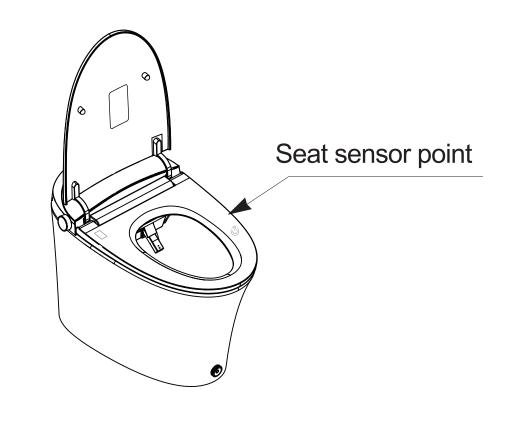


Installation and Owner's Manual

(2) Test before use

Test run (test all function buttons on the remote control and the knob on toilet body.)

- Verify the normal operation of each product function. Confirm the functionality of rear wash, front wash (including spray strength adjustment and nozzle position adjustment), dryer, air temperature, water temperature, seat temperature, and nozzle clean. Ensure all specified actions are functioning correctly.
- Perform the following operation to test the rear wash process. Cover the sensor area with your hand and turn the knob.

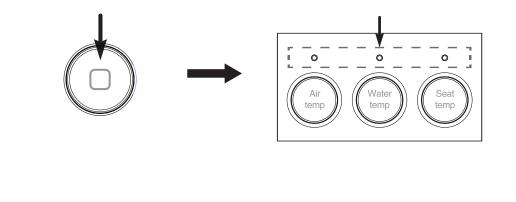


Code matching of remote controller

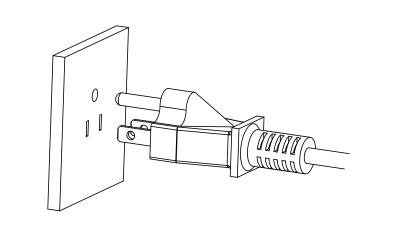
Code matching of the remote controller has been completed at delivery of the product. In case of malfunctioning of the remote controller, match the codes as the following method.

1.Pull off the plug of the product, hold on the stop key till the level indicator flickers and then loosen it.

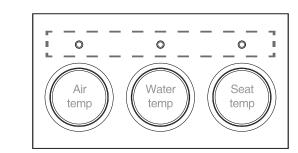
Hold on the stop key Level indicator flickers



2.Put the remote controller close to the product and insert the plug.



3.The level indicator stopsflickering and is normally on.All level indicators (in red) arenormally on



4.Code matching succeeds.

NOTE: Drawings may not exactly define contour of the product.



Installation and Owner's Manual

6. Remote Control Operation

The product has a built-in sensor in the seat. If user is not seated properly, the rear wash, front wash and dryer functions cannot be operated.

Bidet

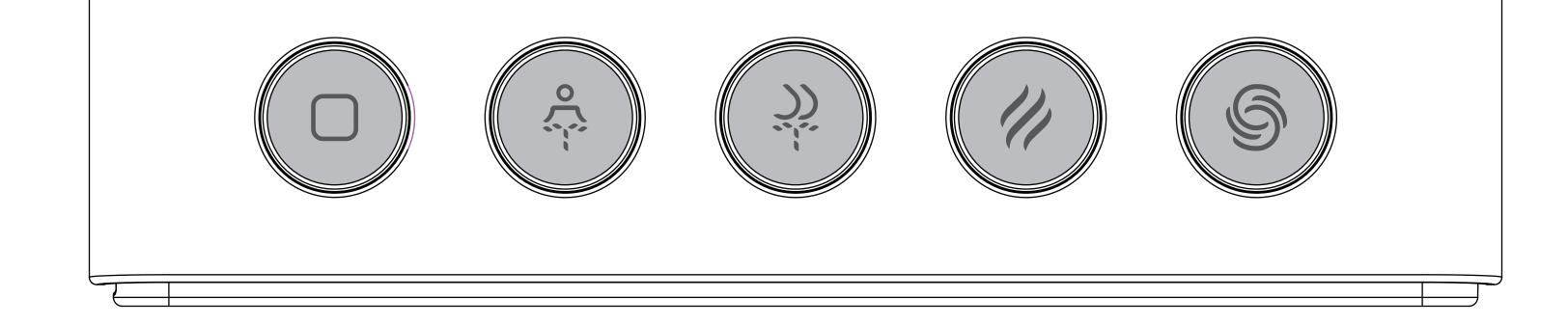
Press "Bidet" key.

The water flow for washing is directed from the front end of the nozzle, providing a cleansing motion for the intimate areas of females. Press the button again to deactivate the washing motion.

Posterior

Press "Posterior" key.

The wash function directs a stream of water from the front end of the nozzle to cleanse the posterior through a washing motion. Press the button again to deactivate the washing motion.



Flush

Press "Flush" key.

The product performs a single flush.

Stop

Press "Stop" key to stop the product.

Auto-stop function activates 4 minutes after initiating posterior and bidet wash.

Dryer

Press "Dryer" for drying washed part.

To dry the washed area, press the "Dryer" button. To adjust the warm-air temperature, press the "Dryer Temp." key. The current temperature level will be displayed upon the first press. Pressing it again allows you to switch to temperature adjustment mode, enabling you to set the desired temperature.

References

 After cleaning, use toilet paper to gently remove any water droplets. Then activate the drying function to expedite the drying process.

NOTE: Drawings may not exactly define contour of the product.



Installation and Owner's Manual

Hot/Cold

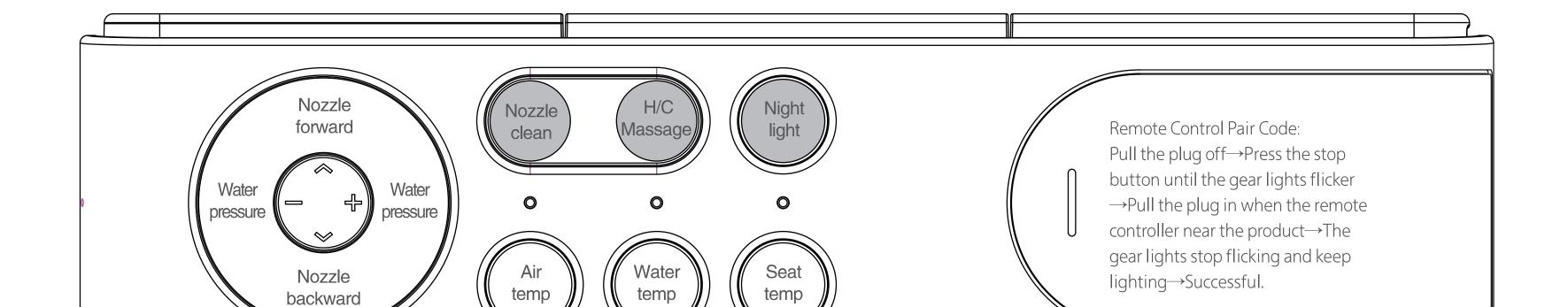
Press "Hot/Cold" key, and Hot/Cold function will be enabled or disabled.

In wash mode, press the Hot/Cold key to alternate between cold and warm water wash. This function is exclusively available during wash mode.

Night light

Press "Night light" key.

Night light will be on or off.



Nozzle Clean

Press "Nozzle Clean" key.

The cleaning nozzle extends for manual wash. This function is only accessible when the human body or other objects do not come into contact with the seat ring sensing area.
While seated, press the "Nozzle Clean" key to activate or deactivate the wash with air bubbles. This function is exclusive to the wash mode.

Note

•When water pressure is low, the wash strength may be weak, and in some instances, water may not jet out. In such cases, increase the wash strength.

•For reduced splashing, please sit on the

Position

Press "Position" key.

The position can be adjusted across 5 height levels.

Strength

To change wash strength, press "+" or "-" key.

Choose from 3 wash strength levels by pressing the key for your preferred water flow strength.



NOTE: Drawings may not exactly define contour of the product.



Installation and **Owner's Manual**

Water Temp.

Press "Water Temp." key to adjust water temperature for wash.

Current temperature level will be displayed when the key is pressed for the first time. When it is pressed again, temperature level will be switched, and proper temperature can be set.

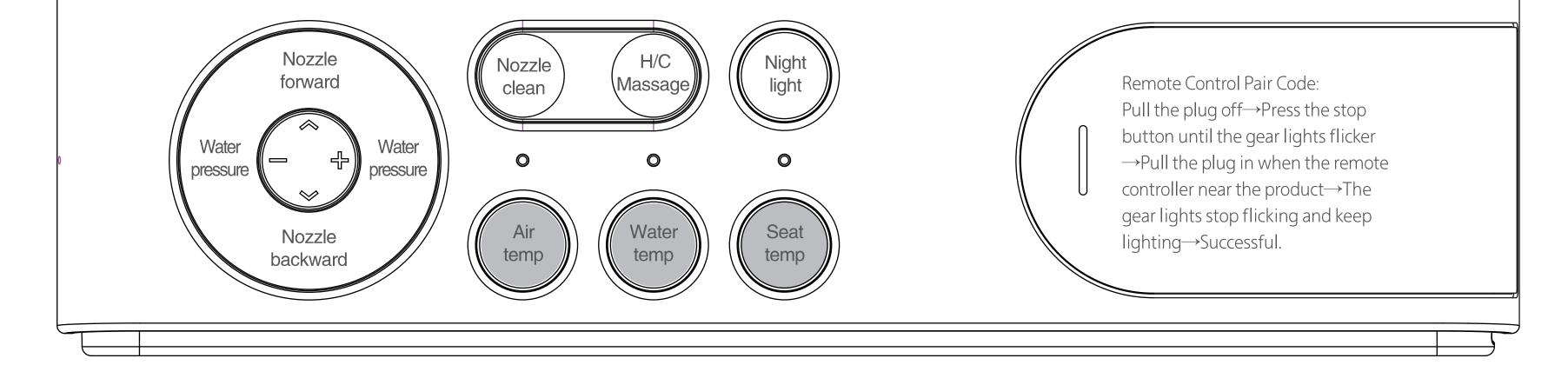
• When the key is pressed, display indicator is switched among [Off (display indicator is off)], [Low level (display indicator is in blue)], Middle level (display indicator is in purple) and [High level (display indicator is in red)].

Seat Temp.

Press "Seat Temp." key to adjust seat ring temperature.

Current temperature level will be displayed when the key is pressed for the first time. When it is pressed again, temperature level will be switched, and proper temperature can be set.

• When the key is pressed, display indicator is switched among [Off (display indicator is off)] , [Low level (display indicator is in blue)], Middle level (display indicator is in purple) and [High level (display indicator is in red)].



Dryer Temp.

Press "Water Temp." key to adjust water temperature for wash.

Current temperature level will be displayed when the key is pressed for the first time. When it is pressed again, temperature level will be switched, and proper temperature can be set.

• When the key is pressed, display indicator is switched among [Off (display indicator is off)], [Low level (display indicator is in blue)], Middle level (display indicator is in purple) and [High level (display indicator is in red)].

A Warning

When a child, an elderly person, a patient, an individual with sensitive skin or limited mobility, or someone unable to adjust the temperature, including those who have consumed excessive alcohol, is using warm air for drying, the attendant should set the air temperature to the "Low level." Avoid prolonged use of the product to prevent low-temperature burns.

Note

•When water pressure is low, the wash strength may be weak, and in some instances, water may not jet out. In such cases, increase the wash strength.

•For reduced splashing, please sit on the seat ring facing inward.

NOTE: Drawings may not exactly define contour of the product.

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Open/close cover

Press "Open/close cover" key to open/ close the seat cover.

When the seat ring and cover are closed, press the "Open/Close cover" button briefly to open the seat cover. When the seat cover is opened, and the seat ring is closed, press the "Open/Close cover" briefly to close the seat cover. When the seat ring and cover are opened, press the "Open/Close cover" briefly to close the seat cover and ring.

 \times After the human body is seated, no action will be performed.

Open/close ring

Press the "Open/Close seat" buttonbriefly to open/close the seat ring.

When the seat ring and cover are closed, press the "Open/Close seat" button briefly to open the seat cover and ring. When the seat cover is opened, and the seat ring is closed, press the "Open/Close seat" button briefly to open the seat ring. When the seat ring and cover are opened, press the "Open/Close seat" button briefly to close the seat ring.

 \times After the human body is seated, no action will be performed.

Open/Close cover	Open/Close seat	

NOTE: Drawings may not exactly define contour of the product.



Installation and Owner's Manual

7. Knob and other operation

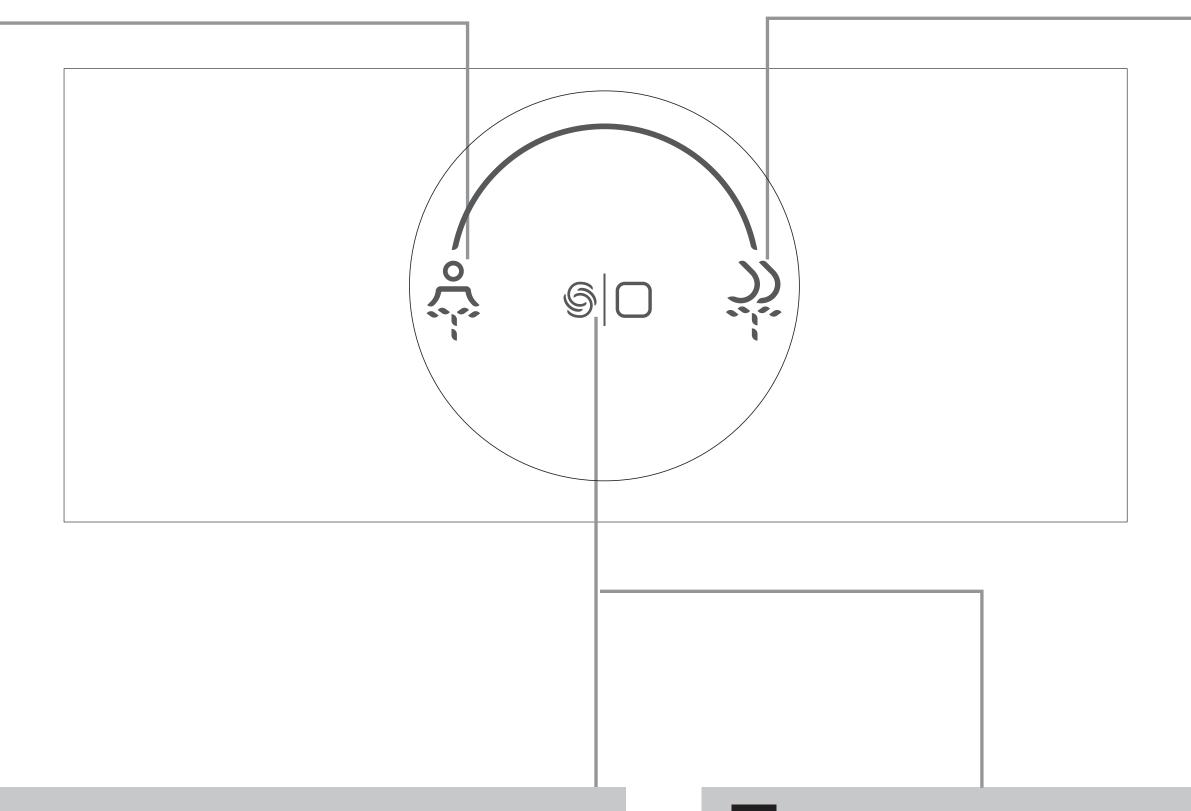
Bidet

Powered on and seated, with front wash, reash wash and dryer functions off.

Turn the knob counterclockwise for auto front wash with default oscillating function. The entire process will consist of 4 mins front wash + 3 mins dryer+ flushing once while drying. During the front wash stage, turn the button counterclockwise again will bring it to the drying stage. Posterior

Powered on and seated, with front wash, reash wash and dryer functions off.

Turn the knob clockwise for auto rear wash with default oscillating function. The entire process will consist of 4 mins rear wash + 3 mins dryer+ flushing once while drying. During the rear wash stage, turn the button counterclockwise again will bring it to the drying stage.



Power/Stop

Powered off: press to flush; press and hold for 3s to power on. Powered on: press to stop functions; press and hold for 3s to power off when not seated; press and hold for 3s to start drying when seated.

Flush

Powered on with no functions running. Short press the knob to flush the toilet.

NOTE: Drawings may not exactly define contour of the product.



Installation and Owner's Manual

Deodorization

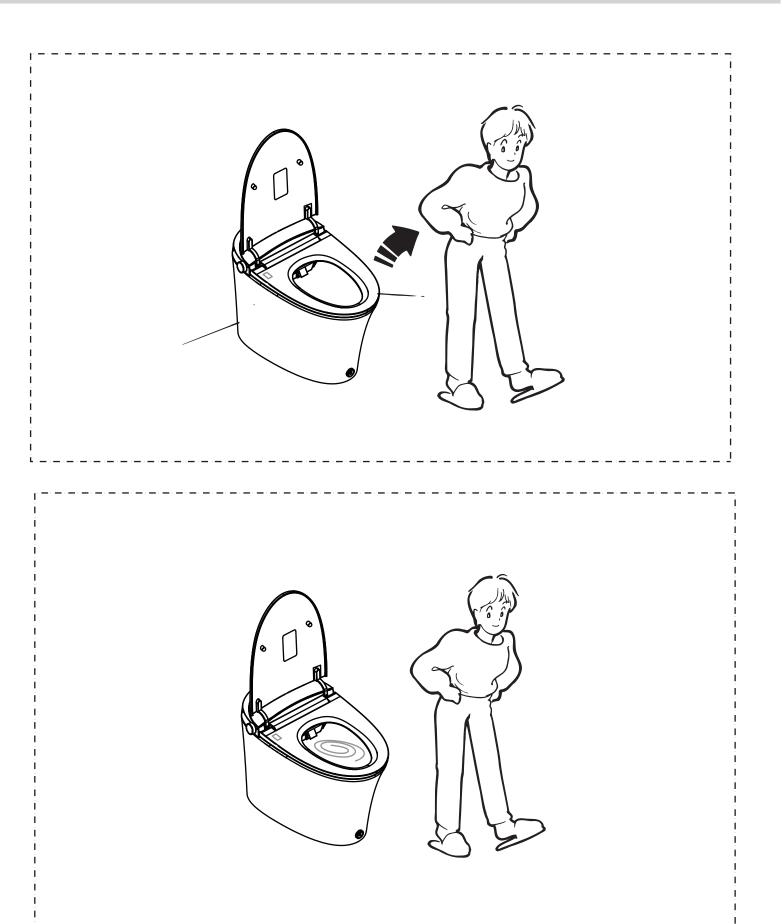
The function will operate automatically.

Deodorizing fan automatically turns on after seating and turns off 3 minutes after leaving the seat.

Auto Flush

Human body leaves the seat sensor area after seating.

When the human body leaves the seat after seating, it will automatically flush once.



Kick to Flush

Kick the "foot touch button".

To flush the toilet.

Do not kick with force or high frequency.

Sensing Cover Flip

Press the "Nozzle clean + H/C Massage" buttons briefly to turn on/off the sensing cover flip function.

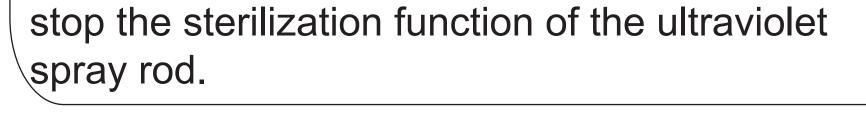
When the human body approaches, the seat cover can be automatically opened by using microwave induction components.

UV

After running the cleaning function, ultraviolet rays sterilize the spray rod surface and start 10 seconds after leaving.

After pressing the "stop" button of remote control or the seat, the stop command is sent to immediately





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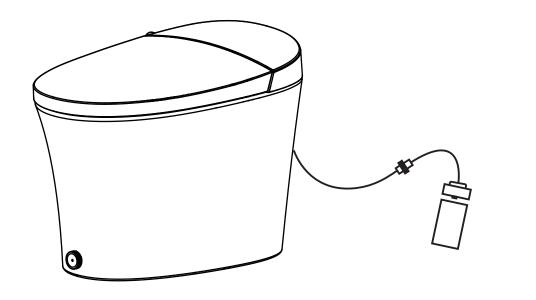
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8. Battery Backup Installation

- •Take out the battery box by prying open the two sides of the clasp with a screwdriver and removing the battery box cover.
- •Align the positive and negative terminals of the battery with those inside the battery box, then install it into the battery box base. Securely cover the battery compartment and lock the clips.
- •Connect the connection cable of the battery box to the cable at the rear of the product and lock the nut.

Please refrain from forcibly inserting the battery and the connecting cable to prevent damage to the product.

If you have any questions, please contact customer service.



Attention:

Confirm the correct alignment of the positive and negative terminals when inserting the battery. Do not charge, disassemble, burn, or mix with old or different types of batteries to avoid leakage or explosion. The battery box is equipped with a moisture-proof function, so ensure that the fixing screws are securely tightened to achieve effective sealing. It is recommended to contact professionals for battery replacement.

User-friendly Design

Slow-Closing Lid/Seat

Prolong your toilet's lifespan and enjoy silent lid/seat closure.

•Damper

Equipped with a damper for a buffer function, ensuring a noiseless closing effect for both the toilet cover and seat.

•8 Layers of Safety

Incorporates 8 built-in safety features to safeguard both the user and the product.

Memory Mode

In the event of a power failure, restores water temperature, water pressure, seat temperature, and wand position to mid-range. The default setting activates the night light after a power failure. The on/off switch maintains the last memorized setting state.

• Pre-flushing

Upon seating, the product initiates a pre-flush towards the seat to moisten the seat wall.

NOTE: Drawings may not exactly define contour of the product.



Installation and Owner's Manual

9. Specifications

(1) Product specifications

	Power rating	110V
Frequency		60Hz
	Rated power input	1050W(When inlet water temp in 15°C)
Seat and	d dryer temperature range	39.4 °F~104 °F
Source	water temperature range	39.4 °F~95 °F
	Water supply type	DN15(G1/2")
	Minimum pressure	25psi, ensuring a flow of water at least 18L/min
Water Inlet	Maximum pressure	80psi (still)
Toilot	Flush type	Tornado flush
Toilet	Rough-in	Rough-in 12in
	Way for heating	Transient heating
Flushing	Temp pf warm water	Off/about 93.2°F ~102.2°F(4 levels)
	Safety devices	Thermostat series, thermal fuse, flow detection device
	Warm wind temp	Off/about 95 °F ~131°F (4 levels)
Warm windWind speedSafety devices		Above 4m/s (3 levels regulations)
		Bimetal thermostat series, thermal fuse
	Seat ring temp	Off/about 93.2 °F~104°F (4 levels)
Seat ring	Safety devices	Thermal fuse
	Dimension	7.48in(L) * 2.01in(W) * 0.87in(H)
Remote control	Battery	Two AAA Batteries(Purchase required)
	Power cable length	Appx. 59in
Product dimension		27.17in * 16.61in * 18.43in

NOTE: Drawings may not exactly define contour of the product.



Installation and Owner's Manual

(2) Function Table

Category	Function	
	Posterior (Rear cleaning)	•
-	Bidet (Front cleaning)	
	Instant heating	
	Oscillating cleaning	
Cleaning	Hot & cold massage cleaning	
	Water pressure adjustment	
	Water temperature adjustment	
	Nozzle position adjustment	
	Self-cleaning nozzle	
	Antibacterial nozzle & seat cover	
	Instant heating	
	Seat heating	
	Seat ring temperature adjustment	
	Warm wind drying	
	Warm wind temperature adjustment	
Comfort	Air-cleaning filter system	
	Soft close seat cover	
	Electrostatic induction	•
	Night Light	
	Foot touch control flush	•
	Automatic seat cover˚ open&close	
	Remote control	
	Automatic flush	•
Human care	Flush with power failure	
	Remote control flush	
_	Flushing water pressure	
	Pre-wetting	
	Water fiter	
	Air isolation channel backflow prevention	
	Business mode	
	Nano glaze	
Safety	Eight-fold protection	
	Self diagnosis	

Prevent low temperature scald	\bullet
Ultraviolet Sterilization	

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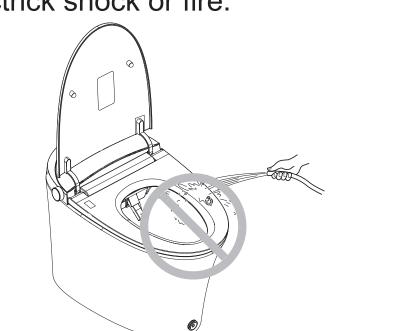
Installation and Owner's Manual

(3) Regular maintenance

Regular maintenance is required to ensure normal use

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





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Note

• Cut off the power and water supply before maintenance.

Direct water wash to the entire product is prohibited.

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

Note

- Before connecting the product to the water supply and electrical outlet, allow it to defrost for 30 mins in a warm indoor environment.
- 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.

 Keep area around water filter clear and away from harsh cleaners. Do not install water filter next to any heat source. Do not expose to long periods of intense sunshine or allow water filter to freeze once installed.

Turn off water supply at shut off valve if intelligent toilet won't be used for an extended period of time (ie: one month).

 Replace water filter every 6 months.
 Contact our Customer Service team on details for water filter requirements. (When filter elements become black or brownish). Remove the expired filter cartridge by rotating counterclockwise. Install a new filter cartridge. Turn clockwise to lock it in place.

Maintenance of product surface and ceramics

- Wipe dust or stains with a soft wet cloth
- A wet soft brush, cloth or sponge may be used to clean the ceramic area Do not use abrasive cleaning solutions, such as alcohol, bleach, paint thinner, cresol, benzene, gasoline, etc.

Maintenance of the nozzle

nozzle

Powered on and not seated: Press the "Nozzle Clean" button on the remote controller, and the washer will automatically extend. If there is dirt in the nozzle orifice, If there is dirt in the nozzle orifice, you can gently hold the washer with one hand and clean it with a toothbrush with the other hand.



Do not use excessive force, otherwise it will damage the nozzle. When the nozzle is clogged, it is recommended to replace it with a new one.

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Installation and Owner's Manual

(4) Problems & Solutions

Power	Button

Problems	Causes	Solutions
Notworking	Check whether the attaching plug is loose or not	Please check the circuit
	Check whether the power is switching on or off (the power light is not on)	Press rotated switch for 3s, the power light is on.
	Check whether there is any electric leakage or not (the light of leakage protection plug is not on)	Unplug the attaching plug from the socket, plug it again later. Press the reset switch of the leakage protection plug, if it is still not working, please unplug the attaching plug and contact with local distributor to repair.

Wash Functions

Problems	Causes	Solutions
	Check whether the water supply cuts off or not	Wait for the water supply restoring
No water from	Check whether the angle valve switches off or not	Open the angle valve
the spout	Check whether the water filter is blocked or not	Clean the filter mesh
	Check whether the inlet pipe is flexed or not	The inlet pipe must be straight
The intensity of cleaning is not	Check whether the water pressure of cleaning switch to low level or not	Regulate the water pressure according to the instruction manual
strong enough	Check whether the inlet filter is blocked or not	Clean the filter mesh or change the water filter
Unusual water flow from the spout	Abnormal operation	Unplug the attaching plug for one minute and then plug it again
The water temp is not warm enough	Check whether the water switches to low level or not	Regulate the water temp according to the instruction manual
The cleansing is always leaking	Solenoid valve no longer has any effect	Please contact with our qualified maintenance personnel for repairing
The cleaning function is not working normally	The human induction system of the toilet seat no longer has any effect	Please contact with our qualified maintenance personnel for repairing

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Dryer		
Problems	Causes	Solutions
The dry or blow of	Check whether the dryer switches off or not	Regulate the temperature of dryer according to the instruction manual
The dryer blows cold air	Check whether the heating element of dryer is damaged or not	Please contact with our qualified maintenance personnel for repairing

Heated Seat

Problems	Causes	Solutions
The seat temp is too low or is not hot	Check whether the temp of toilet seat is on the "off" position or not	Regulate the temperature of toilet seat according to the instruction manual

Remote Control		
Problems	Causes	Solutions
The blue light of water temp is flickered	Low battery	Please replace a new battery
Remote control is not working	Check whether there is any water on the remote control or not	Wipe off water by dry towel

Toilet Unit		
Problems	Causes	Solutions
Inadequate flushing of the product	No power supply	Power restoration
	No water from the spout	Please contact with our qualified maintenance personnel for repairing
	No water flow, but flushing sound is heard	 Verify if the pipeline is obstructed. Ensure the water supply pipeline is unobstructed and flowing smoothly. Inspect the water pump for any damage or malfunction.
	Continuous Water Flow	Please contact certified maintenance personnel to address any issues with the water inlet valve and ensure proper product flushing.

Problems	Causes	Solutions
Seat cover/ring cannot be flipped up or down by foot touch	Damaged auto-damping mechanism	 Try unplugging the attaching plug, then rechargeand test again. If the issue persists, please seek assistance from qualified personnel for further troubleshooting



NOTE: Drawings may not exactly define contour of the product.

