AT200°LS SpaLet® USER MANUAL



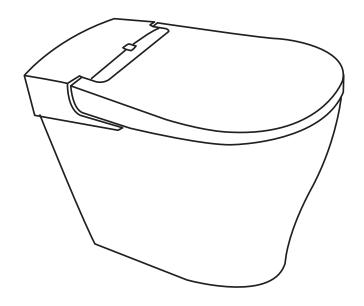


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Failure to follow the **IMPORTANT SAFEGUARDS** may result in serious accidents in some circumstances.

Each of these items is extremely important for safety and should be strictly observed.

In the event that an accident occurs as a result of improper usage, DXV will assume no responsibility for damages.

This product is assumed to be used by persons, such as elderly persons, persons with limited mobility or illness and children.

This product usage includes direct contact with the skin. To ensure proper usage of this product, please read the manual carefully before using it.

IMPORTANT SAFEGUARDS

READ ALL INSTRUCTIONS BEFORE USING

When using the product - especially in the presence of children - you should always observe the following safety instructions.

Cannot be held liable for damages that are the result of disregarding these instructions.

In order to illustrate varying degrees of severity, the following terms are used:

DANGER

Denotes an immediately hazardous situation, which may result in death or severe injury if not prevented.

WARNING

Denotes a potentially hazardous situation, which may result in death or severe injury if not prevented.

CAUTION

Denotes a potentially hazardous situation, that may result in mild to moderate injuries and/or damages to the product and/or other items and property if not prevented.



DANGER

Risk of electric shock (risk of death!):



Improper connection of the power plug or socket can result in a risk of electric shock.



Do not install this product in a wet or damp location, such as inside a shower room or steam room, as this may lead to electric shock or fire.





Do not pour water or cleaning agents into or onto the back housing where electronics are stored. It could cause electric shock or fires.



Do not use while bathing.



Do not place or store product where it can fall or be pulled into a tub or sink.



Do not place in or drop into water or other liquid.



Do not reach for a product that has fallen into water. Unplug immediately.



WARNING

Risk of burns, electric shock, fires and/ or personal injury:



The device must be disconnected from the power supply for any and all installation and maintenance work and for repairs.

This also applies in the event that you find damages on the power supply line or on the product itself.

Please ensure this by

- setting the fuses (Breakers) of the electrical installation into the off position or
- by completely removing the screw-in fuses of the electrical installation or
- by completely pulling the power plug (if any) out of the wall socket.

When doing so, do not pull on the cord, but pull on the power plug instead.



Do not connect or disconnect the power plug with wet hands, as this may cause electric shock.



Hold the power plug when connecting or disconnecting it. If you hold the cord, the plug or cord may be damaged, resulting in electric shock or fire.



Disconnect the power plug periodically and clean it with a dry cloth, as dust accumulated on the power plug may cause fire



This product should only be connected to AC120V. Do not connect additional power cords to the SpaLet's electrical outlet, as this may result in fire.



Completely insert the power plug into the electrical outlet, as failure to do so may cause electric shock or fire.



Do not use a loose outlet, as this may cause electric shock or fire.

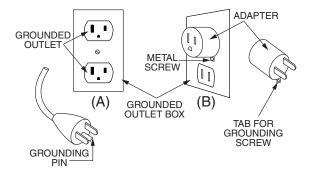


Connect this product to a properly grounded outlet only. See Grounding Instructions.



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. This product is equipped with a cord having a grounding wire with a grounding plug. The plug must be pugged into an outlet that is properly installed and grounded.





DANGER

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



If repair or replacement of the cord or plug is necessary, do not connect the grounding wire to either flat blade terminal. The wire with insulation having an outer surface that is green with or without yellow stripes is the grounding wire.

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. 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.

If it is necessary to use an extension cord, use only a three wire extension cord that has a three-blade grounding plug, and a three-slot receptacle that will accept the plug on the product. Replace or repair a damaged cord.



Never use while sleeping or drowsy.



WARNING

Risk of burns, electric shock, fires and/ or personal injury:



If the SpaLet® seat is used for a long period of time without setting the seat temperature to "OFF", the user may suffer a low-temperature burn. These precautions should especially be observed when any of the following use the SpaLet.

- Children
- Elderly persons
- Persons with an illness
- Persons with sensitive skin
- Persons on medication that may cause drowsiness
- Persons who are under the influence of alcohol
- Persons who are suffering from exhaustion



Check the temperature settings of the water and the dryer air before each use. Set the air dryer temperature to the lowest level if you intend to use this feature for a prolonged period of time. There is a risk of burns, if this feature is used for a prolonged period of time at high temperature settings. This applies particularly to the following people: children, the elderly, ill persons, persons with sensitive skin and those under the influence of alcohol and overly tired people.



Do not use outdoors and do not operate in a space where aerosol spray is used or concentrated oxygen is being administered. It may cause a malfunction or loss of glossiness.



Make sure that no items or foreign objects obstruct any openings (air outlets, hoses, etc.). Remove any obstructions immediately to prevent possible hazards and damages.



Observe the following instructions if you are using batteries.

- Make sure to use the right poles (+ /-) when inserting the batteries.
- Remove the batteries from the remote control if you won't use the SpaLet for an extended period of time.
- Do not leave expired batteries inside the remote control, as they can corrode which could cause damages to your health or the remote control.
- Batteries do not belong in the household waste! Discard batteries in compliance with your local regulations. Battery leakage may cause fire.
- Keep batteries away from children.
 Batteries are not toys. Contact a physician immediately in the event of a battery being swallowed accidentally.
- If your skin comes into contact with the liquid inside a battery, rinse immediately with copious amounts of water.
- If spilled battery fluid comes into contact with the eyes, immediately rinse with clean water without rubbing. The liquid can cause blindness. Talk to a doctor.



Be mindful of the following when handling batteries:

- Do not store batteries carelessly together with other metal objects (necklaces, hair pins etc.).
- Please do not mix new and old batteries, but remove both batteries at the same time as they will discharge otherwise. Only use batteries of the same type.
- Do not recharge batteries, short them, open or damage them by force and do not bring them into contact with fire, water or high temperatures. They could otherwise explode or leak and thereby cause damages.



Do not try to open or repair the SpaLet® on your own. Do not make modifications or install additional items. The SpaLet contains energized power lines. Upon being opened, there is a risk to your life! Repairs must only be performed with original replacement parts and accessories by certified electrician. Improper installation and maintenance work or repairs can create substantial hazards to the user.



Do not use near electronics and medical equipment with a weak signal. There is a danger that electrical malfunction may cause an accident.



Use this product only for its intended use as described in the manual. Do not use attachments not recommended by the manufacturer.



If water leaks from the SpaLet seat or the water supply line, disconnect the SpaLet from the power supply and close the water cutout valve. There is a risk of electric shock, fire and flooding.



If there is any indication of damages to the SpaLet, disconnect immediately from the power supply and contact the customer service.



This product should only be connected to a potable water supply line. Failure to do so will cause problems in the operation.



Keep the power supply cord away from heated surfaces. (e.g. surface radiators)



If there is a possibility of water freezing in the SpaLet, be sure to employ the "In Case You Will Not Be Using This Product for a Long Time" procedure. Damage due to freezing may cause fire or flooding.



CAUTION Risk of minor injuries and property damage:



For care of the plastic parts, use a mild detergent. There is a danger of electric shock, fire and/or injury due to damage to the plastic parts.





Do not use chlorine-based detergent, acidic detergent, or disinfectant for cleaning the ceramic parts. It may cause malfunction and damage due to the vaporized gas.





Make sure that the clamp ring is placed firmly onto the water supply hose. There is a risk of water spilling if the hose slips from the untightened clip.







Do not supply with water other than potable water. It may cause electric shock, fire and skin inflammation due corrosion of electronic parts inside the seat unit.



Do not stand on the lid or lean on the SpaLet seat. There is a risk of injury and damages to the device.





Keep flame sources away from the product. There is a risk of fire damage.



If you identify damage on the SpaLet seat, do not touch or plug in the SpaLet, do not touch these areas as there is a risk of personal injury. Contact Customer Service.



Do not supply the SpaLet® with a hot water, or do not expose the SpaLet to any impact. There is a risk of injury from damaged parts. There is a danger of damage or water leakage



Regularly inspect the device for visible damages. Damages on the device can pose a risk to your safety. Never switch on a damaged device.



If you will not be using this product for a long time, close the water shutoff valve and drain the water from the SpaLet, and then, turn off the power at the power breaker or disconnect the power plug from the outlet. There is a danger of fire or flooding due to freeze damage. There is a danger of skin inflammation due to dirty water.



When the device is used by children, the elderly or persons with mobility impairments you must ensure that they won't fall off. There is a risk of injury and damages to the device.



The on-site electrical installation and connecting the device to the power mains must only be performed by authorized and qualified electricians, who are well versed in the locally applicable regulations and supplemental requirements and know the requirements of the local utility providers extensively. Improper installation and maintenance work or repairs can create substantial hazards to the user, for which we cannot be held liable.



Do not apply impact to the clip ring or pull it when cleaning the SpaLet, as the clip ring may break and the water supply hose may come off, resulting in flooding.





Turn off the power at the power breaker or disconnect the power plug from the outlet when cleaning. Failure to do so may cause electric shock. (Ensure the power is turned on when using the nozzle cleaning function.)



This product is not intended to be used by children aged under 8 years old, persons with physical and/or mental disabilities, or persons lacking experiences and knowledge without the supervisions and instructions of the person responsible for the safety and understands possible hazards.



Children shall not play with the product.



Do not bend or crush the water supply hose, as this may result in water leakage and flooding.



Note the following when using the strainer. If foreign materials are attached to the O-ring, it may cause flooding due to water leakage.

- Close the water shutoff valve when removing the strainer.
- When installing the strainer, tighten it fully so there is no gap.
- Check that the O-ring is free from foreign materials when attaching it.

SAVE THESE INSTRUCTIONS

PRECAUTIONS FOR PREVENTING FAILURE

HANDLING PRECAUTIONS

Do not expose the SpaLet® to direct sunlight. It can cause discoloration of the plastic parts. Direct sunlight can furthermore lead to the remote control and the sensor not working properly.



Do not open and close the SpaLet seat or lid roughly. It may cause malfunction of auto open/close, cracking or electrical leakage.



Do not pour water or cleaning agents onto the remote control. It could cause it to malfunction.



Never block the air openings of the product. It may cause malfunction.



Do not use electrical heaters in the vicinity of the SpaLet. It could cause discoloration of the plastic parts or fire.



Do not use any paper other than toilet paper. Be careful not to drop any foreign materials in the bowl, as they may clog the drain pipe. If you drop, pick it up before flushing.



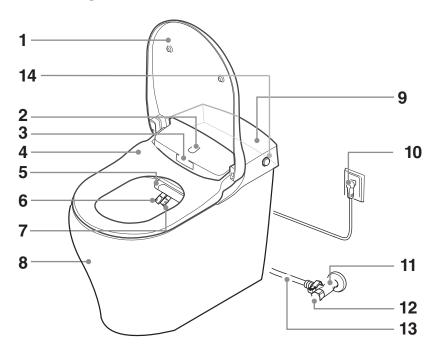
If the SpaLet should become clogged, use a plunger to remove the clogging. Do not flush the SpaLet and do not fill water into it by other means (e.g. with a bucket) until the clogging is removed. Waste water spilling over constitutes a risk of electric shock and damages to the device (electronic components inside the SpaLet seat can get damaged).



Do not operate the remote control with wet hands. It could cause it to malfunction.

CONTROL AND BUTTONS

■ MAIN UNIT



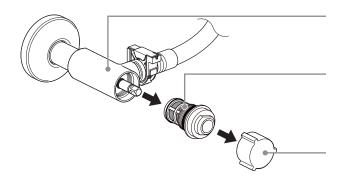
- **1.** SpaLet® seat lid (Pages 15, 20, 37-40)
- 2. Upper body sensor
- 3. Lower body sensor, seating sensor
- **4.** SpaLet seat (Pages 15, 20, 37-40)
- 5. Dust filter of the odor absorption cartridge (Page 43)
- 6. Nozzle (for feminine washing) (Page 44)
- 7. Nozzle (for posterior washing) (Page 44)
- 8. SpaLet bowl (Page 15, 41)
- 9. Top cover (Page 37)
- 10. AC power plug (Page 14)
- **11.** Water shutoff valve (Pages 10, 14, 46, 47)
- **12.** Strainer (Pages 10, 46, 47)
- 13. Water supply hose (Page 30)
- 14. Flush button (Page 15)

HINT

• When flushing the SpaLet manually, open the top cover and operate the flushing lever. (Page 32)

INTRODUCTION

■ WATER SHUTOFF VALVE

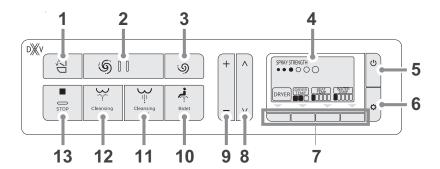


- **1.** Water shutoff valve (Pages 10, 14, 46, 47)
- 2. Strainer (Pages 10, 46, 47)
- **3**. Open/close handle (Pages 14, 46, 47)

NOTES:

- The open/close handle is used when stopping the washing water. Be sure that it is fully opened.
- Rotate the water shutoff valve seven turns to fully open it.
- Be sure that the water shutoff valve is closed before removing the strainer. When removing the strainer, a small amount of water will spill. Place a cloth under the strainer. (Page 46)

■ REMOTE CONTROL



- 1. SpaLet seat open/close button
- 2. Flush (full) button
- 3. Flush (light) button
- 4. Screen

The screen changes according to usage.

5. Power/home button Turns on/off, or goes to the home menu.

Set/next button Changes the screen display.

7. Function buttons

Button operation changes according to the screen display.

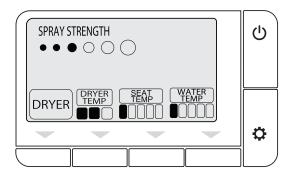
- **8.** Nozzle position adjust buttons Adjusts the nozzle position backwards or forwards.
- **9.** Water pressure adjust buttons Adjusts the water pressure for posterior, posterior-gentle, and feminine washing functions.
- **10.** Feminine washing (for women) button Provides feminine washing for women.
- **11.** Posterior washing gentle button Provides a gentle spray for posterior washing.
- **12.** Posterior washing button Provides a strong spray for posterior washing.
- Stop button Stops the washing and dryer functions.

HINT

- The power off screen will be displayed when power is turned off by pressing the Power/Home button.
- When there is no operation for 30 seconds, the screen returns to the home menu. In this case, start the
 operation from the beginning.
- A residual image may appear on the screen when the remote control is used in a low temperature environment. This is not a malfunction. The screen display will return to normal state when the temperature of the environment becomes normal.
- The screen may display a reversed black and white screen once in a while. This is not a malfunction.

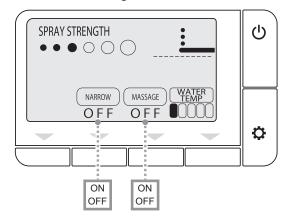
INTRODUCTION

HOME MENU

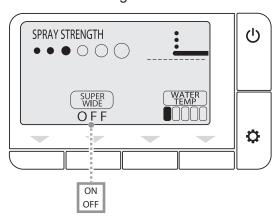


DURING WASHING

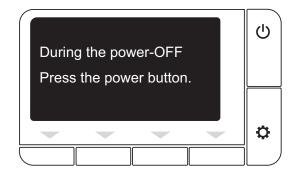
Posterior Washing

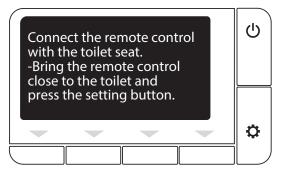


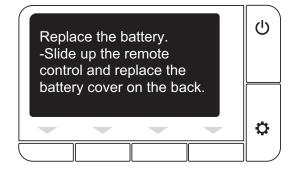
Feminine Washing

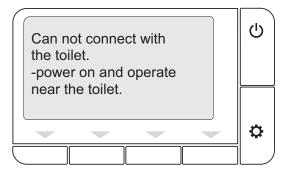


ERROR MESSAGE

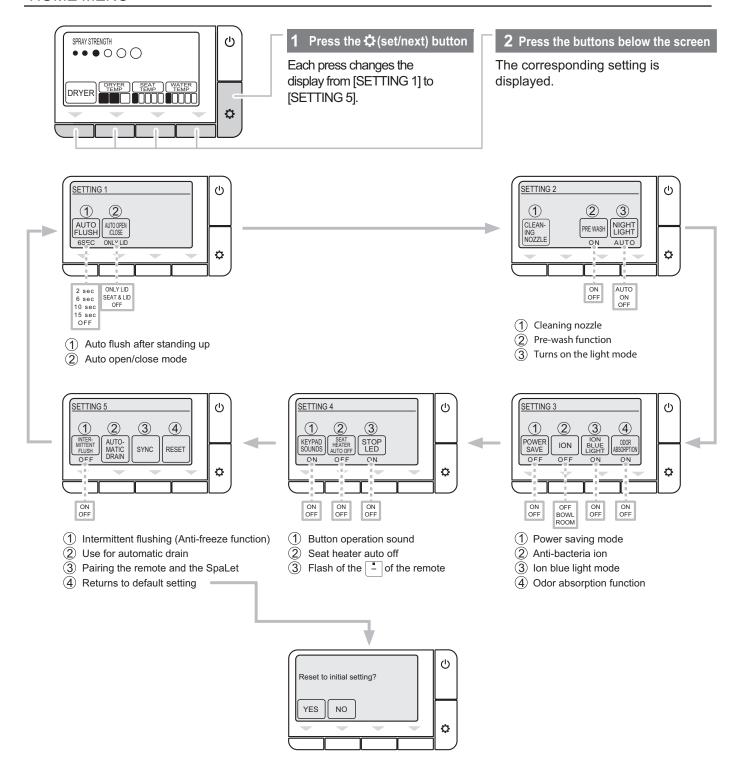








HOME MENU

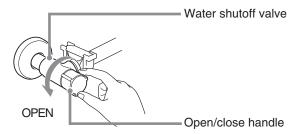


PREPARATION BEFORE USE

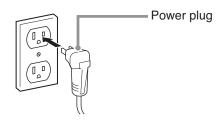
■ CHECKING THE WATER SHUTOFF VALVE AND POWER

Before using the SpaLet® for the first time, check the following items.

1. Open the water shutoff valve.



- If the water shutoff valve is closed, turn the open/close handle counterclockwise.
- Rotate the water shutoff valve seven turns to fully open it.
- Turn the open/close handle 90 degrees from fully opened position to prevent the open/close handle from getting stuck.
- If the open/close handle is hard to turn, turn the water shutoff valve while holding it with a dry towel, etc.
- 2. If attaching the power plug, connect the power plug to the outlet.

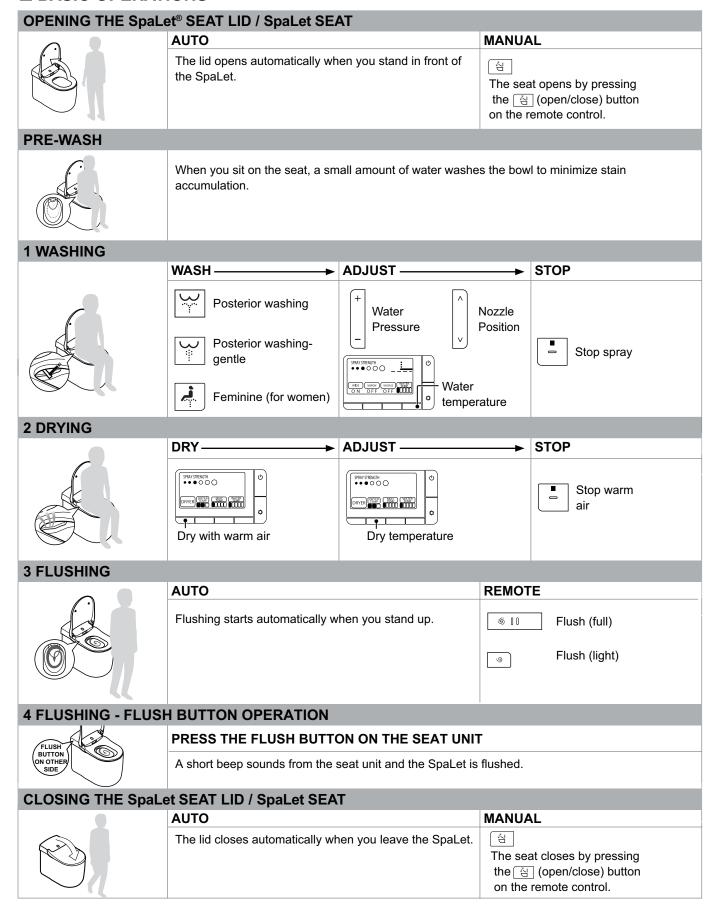


NOTE:

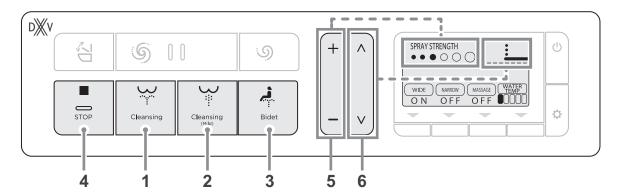
• Please wait for about 10 seconds before connecting the power plug again.

GENERAL USE

■ BASIC OPERATIONS



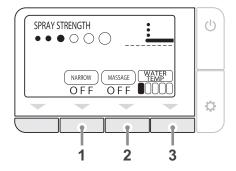
■ WASHING WITH THE SpaLet®



- 1. ₩ Posterior washing button: Washes posterior part
- 2. Posterior washing-gentle button: Washes posterior part gently
- 3. Feminine washing for women: Washes feminine part
- 4. Stop button: Stops washing
- 5. Spray strength adjust button (+/-): Adjusts spray pressure (6 levels) during washing
- Nozzle position adjust button (^/v): Adjusts nozzle position
 levels: default/2 levels forward/2 levels backward) during washing

CHANGING THE WASHING MODE

Press the buttons below the indicators on the screen during washing.



- 1. Super wide :: Washes an extended range Narrow :: Moves back and forth over a short span
- 2. Massage 👾 : Alternates the water pressure between two levels for massaging effect
- 3. Water temp *: Adjusts the water temperature (6 levels: of water temperature, Low (approximately 89.6°F / 32°C) to High (approximately 104°F / 40°C)

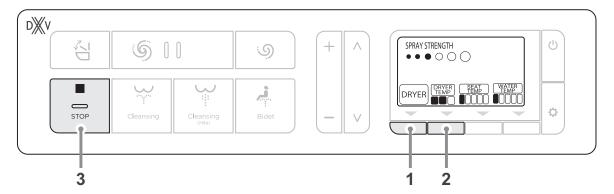
HINT

- The washing function cannot be operated without sitting on the SpaLet® seat.
- The bidet automatically stops after 2 minutes. However, this function can be extended up to 6 minutes when the massage function is used during washing.
- Water will come out from a point near the nozzles upon sitting on the SpaLet seat, or right before or after using the washing function. This is not a malfunction.

NOTES:

- The water temperature of the bidet may become lower than expected when temperature of the supplied water is extremely low, during winter for example.
- For less water splashing while using washing function, sit further back on the SpaLet seat.
- The bidet stops when the SpaLet is flushed. The bidet cannot be used while flushing the SpaLet.
- Avoid using the bidet for an extended period of time.

■ DRYING WITH WARM AIR



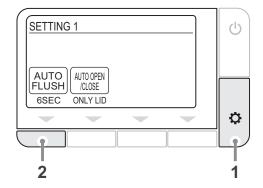
- 1. Dryer: Press the button below this indicator to use dryer function.
- 2. Dryer temp: Press the button below this indicator while using the dryer function to adjust the dryer temperature.
 - High (Approx. 56°C/133°F)
 - Medium (Approx. 40°C/104°F)
 - ■□□ Low (Room temp.)
- **3.** STOP: Stops the dryer function.

HINT

- If the DRYER indicator is not displayed on the screen, press the () Power/home button.
- The dryer temperature will return to its initial setting when the dryer function is stopped.
- The dryer function automatically stops after approximately 4 minutes.

■ AUTO FLUSH FUNCTION

Flushes the SpaLet® automatically. You can change the flush delay setting.



- 1. Press the 🗘 (set/next) button repeatedly until the Setting 1 screen appears.
- 2. Press the button below Auto flush repeatedly to select the setting.

2 sec: Flushes after 2 seconds

6 sec: Flushes after 6 seconds (Default)

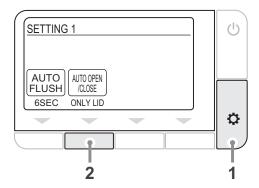
10 sec: Flushes after 10 seconds 15 sec: Flushes after 15 seconds OFF: Auto flush function is off

HINT

- In the case of a power outage or water failure, flush the SpaLet following the procedure in "Flushing the SpaLet in the Case of Power Outage or Water Failure" (page 32).
- When too much toilet paper is used, it may not be flushed completely when the ⁽⁹⁾ Flush/light button is used. In this case, press the ⁽⁵⁾ Flush/full button or manual flush button on the side of SpaLet.
- If flushing twice without pause, the SpaLet may be unable to flush. If this happens, flush the SpaLet manually by pressing the ⑤/⑤ buttons after a while or manual flush button on the side of SpaLet.
- The auto flush function will not activate when the user sits on the SpaLet for less than 10 seconds.

■ AUTO SEAT/LID OPEN AND CLOSE FUNCTION

You can set the automatic opening/closing function of the SpaLet® seat lid and the SpaLet seat.



- 1. Press the 🌣 Set/next button repeatedly until the Setting 1 screen appears.
- 2. Press the button below Auto Open/Close repeatedly to select the setting.

Only lid: Automatically opens/closes the SpaLet seat lid (Default).

Seat & lid: Automatically opens/closes the SpaLet seat and the SpaLet seat lid.

Off: Automatic opening and closing function is off.

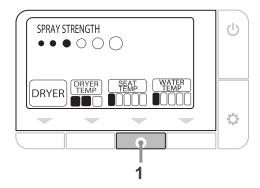
HINT

• The sensor may fail to detect the user when the room temperature is above 86°F. If this happens, ventilate the bathroom to lower the temperature or move closer to the SpaLet.

NOTES:

- Direct sunlight and heating equipment may cause the sensor to malfunction and the SpaLet seat lid to automatically open.
- Open or close the SpaLet seat lid gently when opening or closing it manually. Excessive force may damage the SpaLet seat lid.
- Do not manually obstruct, stop, or move opposite the direction of the SpaLet seat or lid when it operates. This may damage the SpaLet seat or lid or cause the auto close function to malfunction.

■ ADJUSTING THE SpaLet[™] SEAT TEMPERATURE



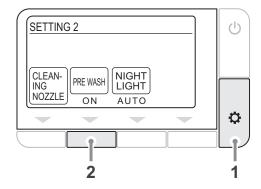
- **1.** Seat temp: Press the button below this indicator to adjust the seat temperature.
 - Off (Room temperature)
 - ■□□□□ Low (Approx. 28°C/82.4°F)

 - High (Approx. 36°C/ 96.8°F)

USEFUL OPERATIONS

PRE-WASH

When the user sits on the SpaLet® seat, a premist wets the bowl with a small amount of water to help prevent dirt buildup.



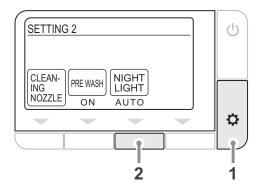
- 1. Press the Set/next button repeatedly until the Setting 2 screen appears.
- 2. Press the button below Pre wash repeatedly to select the setting.

On: Activates the pre-wash function (Default).

Off: Deactivates the pre-wash function.

■ NIGHT LIGHT

When the sensor detects a user, a soft light illuminates the inside of the bowl and user's feet area. When the user leaves the SpaLet, the light goes out automatically after about 1 minute.



- 1. Press the Set/next button repeatedly until the Setting 2 screen appears.
- 2. Press the button below Night light repeatedly to select the setting.

Auto: Night light function is on, and ■ Stop button flashes in orange. (Default)

On: Night light is turned on all the time, and
Stop button flashes in orange.

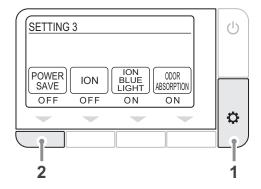
Off: Night light function is off.

HINT

When the Plasmacluster Ion (SpaLet Bowl) is set to on, the blue light takes priority.

■ POWER SAVE

You can reduce power consumption by turning the seat heater off for 8 hours during times when the SpaLet™ is not being used (e.g. during the night).



- 1. Press the 🌣 Set/next button repeatedly until the Setting 3 screen appears.
- 2. Press the button below Power save repeatedly to select the setting.

On: The power save function is on (up to two times a day).

The power save function will turn off automatically after 8 hours.

Off: The power save function is off (Default)

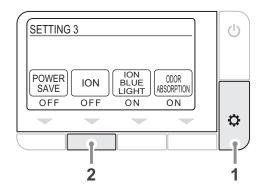
HINT

• The power save function is reset after a power failure or when the power plug is disconnected.

HOW TO USE

■ PLASMACLUSTER ION

There are two modes for the plasmacluster ion function: Plasmacluster Ion (SpaLet® Bowl) and Plasmacluster Ion (Room).



- 1. Press the 🌣 Set/next button repeatedly until the Setting 3 screen appears.
- 2. Press the button below Ion repeatedly to select the setting.

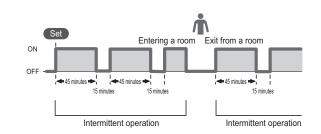
Off: Plasmacluster ion is turned off (Default)

Bowl: Plasmacluster Ion (SpaLet Bowl) is set to on

Room: Plasmacluster Ion (SpaLet Bowl) and (Room) are set to on

PLASMACLUSTER ION (SpaLet BOWL)

Plasmacluster ions (both positive and negative ions) are released inside of the bowl to sterilize the back surface of the SpaLet seat, floating mold spores, etc. This function suppresses odor propagation by sterilizing floating mold spores, etc., the source of odors. Plasmacluster Ion (SpaLet Bowl) works as follows.



- Plasmacluster Ion (SpaLet Bowl) starts intermittent operation when the plasmacluster ion function is set to [BOWL] and the SpaLet seat lid is closed.
- When the user is detected while Plasmacluster Ion (SpaLet Bowl) is set, Plasmacluster Ion (SpaLet Bowl) stops temporarily.
- When the user is detected and the SpaLet seat lid is opened while the Plasmacluster Ion (SpaLet Bowl) is set, a blue light illuminates the inside of the bowl for a specific time.
- When the SpaLet is flushed after standing from the SpaLet while Plasmacluster Ion (SpaLet Bowl) is set, a blue light illuminates the inside of the bowl for a specific time.
- When the SpaLet seat lid is closed while Plasmacluster Ion (SpaLet Bowl) is set, a blue light flushes inside of the bowl.
- Plasmacluster Ion (SpaLet Bowl) starts intermittent operation after leaving the SpaLet (after closing the SpaLet seat lid).

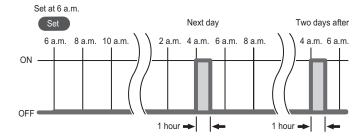
HINT

- While Plasmacluster Ion (SpaLet Bowl) is operating, a chirping sound is heard.
- There may be a slight odor of ozone generated by the ion generator, but its concentration is minute and will not adversely affect anyone's health.
- Close the SpaLet seat lid to effectively provide ionic effects.
- When using Plasmacluster Ion (SpaLet Bowl), set the automatic opening/closing function to on (other than OFF) or close the SpaLet seat lid manually.
- Plasmacluster Ion (SpaLet Bowl) does not work when the SpaLet seat lid is removed.

PLASMACLUSTER ION (ROOM)

Plasmacluster ions (both positive and negative ions) are released throughout the SpaLet® room once a day to refresh the SpaLet room by the synergistic effect with the deodorizer. Plasmacluster Ion (Room) works as follows.

Plasmacluster Ion (Room) operates at a time slot two hours before the plasmacluster ion function
was set to Room. Once Plasmacluster Ion (Room) is set, the Plasmacluster Ion (Room) operates at
same time from the next day.



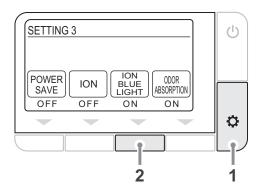
- The SpaLet seat lid is opened while Plasmacluster Ion (Room) is operating.
- Plasmacluster Ion (Room) does not operate if the SpaLet is being used when Plasmacluster Ion (Room) would start. Plasmacluster Ion (Room) operates at the set time from the next day.
- Plasmacluster Ion (Room) stops when some operation is performed while Plasmacluster Ion (Room) is operating. Plasmacluster Ion (Room) operates at the set time from the next day.

HINT

- When Plasmacluster Ion (Room) is operating, a chirping sound is heard.
- There may be a slight odor of ozone generated by the ion generator, but its concentration is minute and will not adversely affect anyone's health.
- When using Plasmacluster Ion (Room), set the automatic opening/closing function to on (other than Off).

■ PLASMACLUSTER ION FOR BLUE LIGHT (SpaLet® BOWL)

When Bowl or Room is selected for the plasmacluster ion function, a blue light illuminates the inside of the bowl when the user is detected or SpaLet seat lid is opened. You can turn the blue light off.



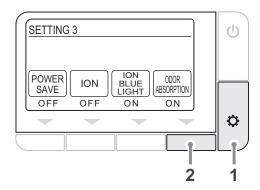
- 1. Press the Set/next button repeatedly until the Setting 3 screen appears.
- 2. Press the button below Ion blue light repeatedly to select the setting.

On: Blue light is turned on. (Default)

OFF: Blue light is off

■ ODOR ABSORPTION

The odor absorption function activates when the SpaLet seat lid opens, or when the user sits on the SpaLet seat, and stops automatically approximately 1 minute after the user stands up from the SpaLet.



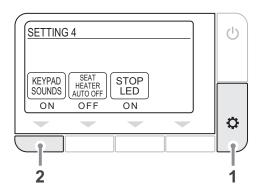
- 1. Press the 🌣 Set/next button repeatedly until the Setting 3 screen appears.
- 2. Press the button below Odor absorption repeatedly to select the setting.

On: Odor absorption function is turned on. (Default)

OFF: Odor absorption function is off

■ BUTTON OPERATION SOUND

You can turn off the button operation sound of the remote control.



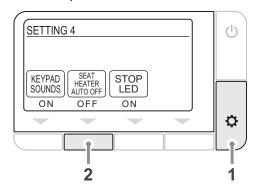
- 1. Press the Set/next button repeatedly until the Setting 4 screen appears.
- 2. Press the button below Keypad sounds repeatedly to select the setting.

On: Button operation sound is on (Default)

Off: Button operation sound is off

■ SEAT HEATER AUTO OFF

When you sit on the SpaLet® seat, the seat heater is turned off automatically to prevent a low-temperature burn.



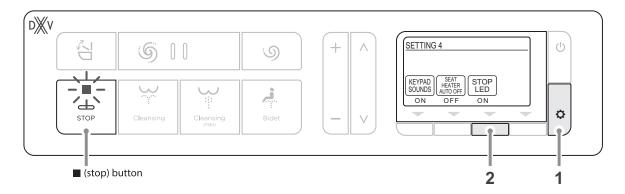
- 1. Press the Set/next button repeatedly until the Setting 4 screen appears.
- 2. Press the button below Seat heater auto off repeatedly to select the setting.

On: Seat heater auto off function is turned on

Off: Seat heater auto off function is off (Default)

■ LED SETTING OF THE STOP BUTTON

You can turn on or off the flashing of the ■ Stop button while the night light function is on.



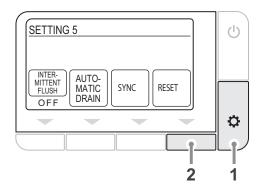
- 1. Press the 🌣 Set/next button repeatedly until the Setting 4 screen appears.
- 2. Press the button below Stop LED repeatedly to select the setting.

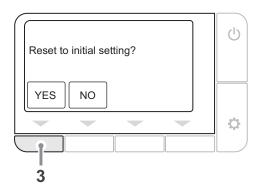
On: LED flashes (Default)

Off: LED is off

■ RESTORING THE DEFAULT SETTINGS

All the functions can be reset to the factory default settings.





- 1. Press the 🌣 Set/next button repeatedly until the Setting 5 screen appears.
- 2. Press the button below Reset.
- Press the button below Yes To cancel resetting, press the button below No.

PLASMACLUSTER ION (SpaLet® BOWL)

- **1.** DXV will not be liable for the accuracy, usefulness, wholeness, applicability to certain objectives, and safety of the information included in this application.
- 2. Unless due to intentions or gross negligence by DXV, DXV will not be liable in any way in the event that a user suffers any form of damage due to the use of or the inability to use this application.
- 3. Customers agree that responsibilities in relation to the use of this application are those of the customers themselves and that the responsibility and burden from resolving any dispute that arises between a user and a third party is borne by the user, as DXV will not be liable in any form.
- **4.** DXV will not be liable in the event that information registered or provided by a user through this application is lost, even for reasons attributable to DXV.
- 5. DXV will not be liable in any form in the event that a dispute or damages have occurred during the use of a related service by the user. DXV does not provide any form of guarantee in regard to this application, including the functions, quality, continuity of operation, and matters pertaining to the existence or nonexistence of infringements of the rights of other parties.

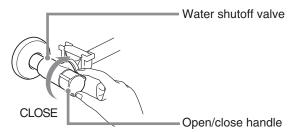
■ IN CASE YOU WILL NOT BE USING THIS PRODUCT FOR A LONG TIME

HOW TO DRAIN THE WATER

In the following cases be sure to drain the water according to the steps below. Turn off the power breaker or remove the power plug from the outlet.

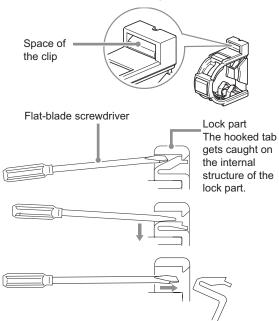
- If the SpaLet™ will not be used for a long time due to travelling etc. (It may cause clogging due to dirty water.)
- If the SpaLet is installed in an unoccupied house, such as a vacation home, there is a danger of freezing due to an unexpected temperature drop.

1. Close the water shutoff valve and stop the water feed.



If the open/close handle is hard to turn, turn it while holding it with a dry towel.

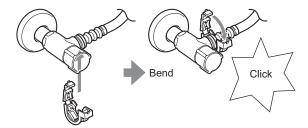
- 2. Drain the water from the unit.
 - Press the Det/next button repeatedly until the Setting 5 screen appears.
 - Press the button below Automatic drain. Drain the remaining water in the seat unit for 2 minutes.
- 3. Drain the water from the water supply hose.
 - Remove the water supply hose on the side of water shutoff valve.
 - A small amount of water spills at this time.
 - Insert the flat-blade screwdriver into the space of the clip and push the screwdriver into the base of box-shaped part, then push it forward and open the tab.
 - It will be easier if you push the screwdriver while twisting a little.



— Press the ^⑤ Flush/full button and drain the water (approx. 3.8 oz) from the water supply hose.

THINGS YOU SHOULD KNOW

After draining the water, attach the water supply hose securely, until you hear a clicking sound.
 After attaching, rotate the clip and check whether it is properly secure. Pull the water supply hose lightly and confirm that it is properly secure.



- 4. Turn off the power breaker or remove the power plug from the outlet.
- 5. Check for the water leakage from the water shutoff valve.

NOTE:

When using the SpaLet[™] again, be sure to perform "Preparation Before Use" (page 14).

If there is a danger of freezing

- Drain the water from the SpaLet unit and clog the water drain outlet with antifreeze or a towel.
 - Never flush antifreeze without proper handling. Collect the antifreeze as waste. There is danger of environmental pollution.
 - Clog the outlet securely, otherwise it may cause odor or the intrusion of insects.

THINGS YOU SHOULD KNOW

IF WASHING CANNOT BE PERFORMED BECAUSE OF FREEZING

If the water of a water supply hose or a part connecting to the water supply is frozen and washing cannot be performed, thaw it gradually by warming the water supply hose or the part connecting to the water supply with a cloth soaked in hot water, or heat the SpaLet room and wait until water has thawed naturally.

NOTES:

- Do not throw hot water onto the water supply hose. The water supply hose may be damaged.
- Depending on the frozen part, water may spurt while thawing. Observe the state of things frequently during thawing.

PREVENTING FREEZING

To prevent damage that may result from freezing water, follow the procedures described below.

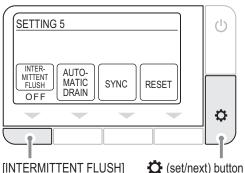
(Do not turn off the power breaker or remove the power plug from the outlet, and the power save feature should be turned off.)

GENERAL ANTI-FREEZE MEASURES

- 1. Set the seat temperature to "high" and close the seat lid. (Page 21)
- 2. Turn off the power save function. (Page 23)
- 3. If there is danger of freezing. (Page35)

INTERMITTENT FLUSHING METHOD

- 1. Set the seat temperature to "high" and close the seat lid. (Page 21)
- 2. Turn off the power save function. (Page 23)
- 3. Press the (set/next) button repeatedly until the [SETTTING 5] screen appears, then press the button below [INTERMITTENT FLUSH] repeatedly to select [ON].



[INTERMITTENT FLUSH]

- Water is drained from the seat unit every 3 minutes for approximately 1 minute to prevent water from freezing while the SpaLet is not being used.
- The SpaLet is flushed every 6 minutes.
- Water is not drained when the seat is occupied.
- When selecting [OFF], the Intermittent Flushing function is off.

THINGS YOU SHOULD KNOW

NOTES:

- Water consumption with this method is approximately 317 gallons (1200L) in a 24 hour period
- When using the SpaLet again, be sure to perform "Preparation Before Use" (page 14).

DRAINING THE SEAT UNIT

- 1. Set the seat temperature to "high" and close the seat lid. (Page 21)
- 2. Turn off the power save function. (Page 23)
- 3. Operate the drain plug to drain water from the pipe.
 - When operating the drain plug, do not close the shutoff valve.
 - For details on the drain plug, refer to the manual of the drain plug.
- **4.** Drain water from the seat unit.

 Drain water from the seat unit according to the steps 2 and 3 of "How to drain the water" (page 34).

NOTE:

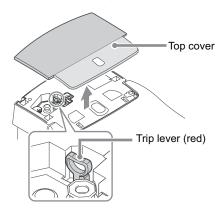
• When using the SpaLet® again, be sure to perform "Preparation Before Use" (page 14).

■ FLUSHING THE SpaLet® IN THE CASE OF POWER OUTAGE OR WATER FAILURE

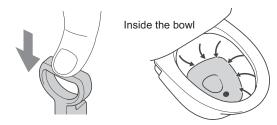
MANUAL FLUSHING IF A POWER OUTAGE HAS OCCURRED

If a power outage has occurred, the SpaLet cannot be flushed by the remote control. Flush the SpaLet by following procedures below.

1. Detach the top cover.

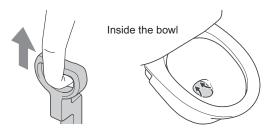


2. Press the trip lever (red) for about 5 seconds.



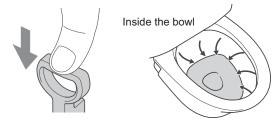
Water runs from around the bowl to wash and push waste to the bottom of the bowl.

3. Pull the trip lever (red) for about 5 seconds after pushing waste to the bottom of the bowl.



Water runs from the bottom of the bowl to dispose of waste.

4. Press the trip lever (red) for about 5 seconds again after disposing of waste completely.

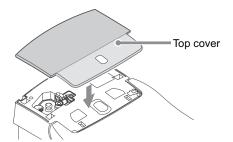


Water runs from around the bowl to store water in the bowl.

Release your hand from the trip lever after storing water in the bowl. The trip lever returns to the original position, and the water stops running. - 34 -

7302349-100 (11/17)

5. Attach the top cover.



Make sure that the top cover is fitted completely after attaching.

MANUAL FLUSHING IF THE WATER SUPPLY HAS BEEN SUSPENDED

Fill a bucket with water and carefully pour the contents into the SpaLet bowl to manually flush the SpaLet[®]. When the waste is cleared from the bowl, pour water into the bowl to restore the bowl's water level to its normal height.

- When the SpaLet is not flushed well, pour water at once. Repeat if necessary.
- Perform same procedure for a partial flushing.

NOTES:

- Be very careful not to spill water onto the floor when carrying water in a bucket or pouring it into the SpaLet.
- Do not allow water to splash onto the outlet.

CLEANING AND MAINTENANCE

■ GUIDELINES

In this section, DXV offers some general guidelines as to the cleaning of this product. Please note that there are some cleaning products which should not be used.

CLEANING TOOLS

	Туре	Place
Soft cloth	Use old towels, T-shirts, etc., cut to an appropriate size.	For SpaLet® seat, lid covers, SpaLet
Sponge	Use a soft foam sponge.	For nozzle tips
Toilet brush (non-abrasive)	Use a brush with soft bristles. * Do not use an abrasive brush.	For SpaLet bowl
Rubber gloves	Use to prevent rough skin from forming on your hands. Fold up the edges of the gloves to prevent water and cleanser entering.	

CLEANSER

	Туре	Place
Mild SpaLet cleanser	Removes yellowish and/or blackish contamination from the SpaLet bowl	Ceramic parts
Non-abrasive cleanser		

CLEANING AND MAINTENANCE

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NOTES:

- Set the [AUTO FLUSH] and [AUTO OPEN/ CLOSE] to [OFF] when cleaning the SpaLet to avoid misdetection. (Page 19, 20)
- * If they are not set to [OFF], the user is detected, and the SpaLet flushes or closes the SpaLet seat or SpaLet seat lid automatically.

■ CLEANING FOR SpaLet® SEAT, LID, COVERS AND REMOTE CONTROL (PLASTIC PARTS)

Dampen a soft cloth and wipe the surfaces.



DXV recommends cleaning the SpaLet frequently to prevent dirt buildup on the SpaLet surfaces. Wiping with a damp cloth also prevents static electricity that can attract dust particles which cause blackish contamination.

NOTES:

- Do not use a dry cloth or toilet paper to wipe the surfaces, as this could result in scratches.
- Turn off the power breaker or remove the power plug from the outlet when cleaning the remote control to avoid misdetection.

ABOUT EASY-CLEANABLE SEAT

This SpaLet utilizes the Easy-cleanable seat.

The seat is easy to clean due to the seamless design which prevents dirt from building up in crevices that are hard to clean.

CLEANING AND MAINTENANCE

■ REMOVING THE LID FOR CLEANING

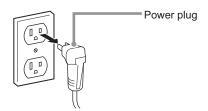
The seat lid can be removed easily. This is useful when cleaning the hinge that is normally hidden or cleaning the whole seat lid.

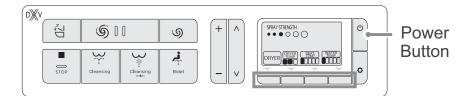
NOTES:

- Do not use excessive force on the seat lid, as this may damage it.
- Do not open the SpaLet® seat with the seat lid removed, as this may cause SpaLet seat to become scratched or damaged.
- Do not use the SpaLet with the seat lid removed.

ABOUT EASY-CLEANABLE SEAT

1. Turn off the power by pressing the power button on the remote control, breaker or remove the power plug from the outlet.

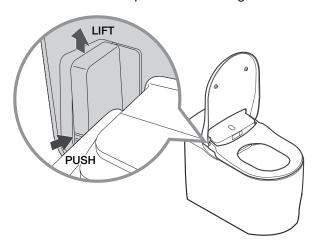




- When removing the SpaLet seat lid, make sure that the power is off to the SpaLet. The internal parts may be damaged.
- 2. Open the seat lid,



3. Push the button part of left sliding block and lift it up to release seat lid.



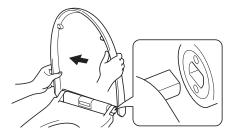
- If the lock is too hard to slide, keep the power off as you close the seat lid and then open it again.
- **4.** Slightly tilt the seat lid toward you and slide it to the right to remove it.



CLEANING AND MAINTENANCE

ASSEMBLING THE SpaLet® SEAT LID

1. Align the pin hole on the right side of the seat lid with the hinge pin on the seat, and insert the pin into the hole.



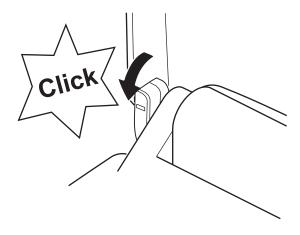
NOTE:

• If the seat lid does not attach to the shaft, turn off the power.

Check the direction of the shaft which the seat lid will attach to.



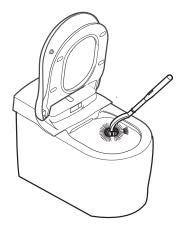
2. Lower the left side of the seat onto the hinge pin until a click is heard. A click sound is heard when locked



3. Turn on the power on at remote control, breaker or connect the power plug at outlet.

■ SpaLet® BOWL (CERAMIC PARTS)

• Clean the bowl with water or warm water, using a soft brush or sponge dampened with mild cleanser.



- Do not use chlorinated cleansers, acidic cleansers or disinfectants, as the gas vapor could damage this product or cause failures.
- Do not use hot water, as this may damage the SpaLet.
- Do not use an abrasive brush or cleanser, as these will deteriorate the effect of the Hyper Clean surface.

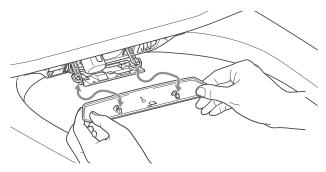
■ NOZZLE SHUTTER/DUST FILTER OF THE ODOR ABSORPTION CARTRIDGE

NOTES:

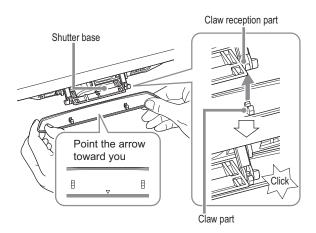
- Avoid wiping with a dry cloth or toilet paper, as this cause scratches.
- Avoid using an abrasive brush or cleanser.
- Please note that the nozzle shutter has a top and bottom part.
- · Do not use excessive force on the nozzle shutter, as this may damage it.

The nozzle shutter can be removed for easy cleaning. See the illustration below.

- 1. Follow the procedure in "Cleaning the Nozzle Manually" to open the nozzle shutter. (Page 44)
- 2. Remove the nozzle shutter.



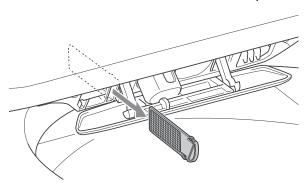
- 3. Clean the nozzle shutter with a soft cloth.
- **4.** Attach the two claw parts on the nozzle shutter to the claw reception parts of the shutter base from underneath it.



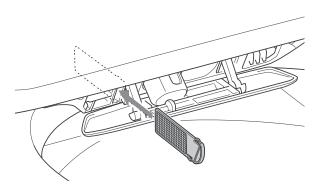
5. Follow the procedure in "Cleaning the Nozzle Manually" to close the nozzle shutter. (Page 44)

CLEANING THE DUST FILTER OF THE ODOR ABSORPTION CARTRIDGE

- 1. Follow the procedure in "Cleaning the Nozzle Manually" to open the nozzle shutter. (Page 44)
- 2. Pull the dust filter of the odor absorption cartridge out.



- 3. Wash the dust filter of the odor absorption cartridge with running water.
- 4. Dry the dust filter of the odor absorption cartridge and push it into the slot.



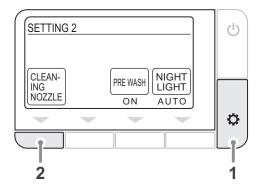
5. Follow the procedure in "Cleaning the Nozzle Manually" to close the nozzle shutter. (Page 44)

CLEANING AND MAINTENANCE

■ NOZZLE

CLEANING THE NOZZLE VIA REMOTE CONTROL

To clean the nozzle while using the SpaLet® (sitting on the seat) using the remote control, follow the procedure below.

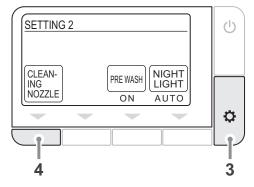


- 1. Press the Set/next button repeatedly until the Setting 2 screen appears.
- 2. Press the button below Cleaning nozzle.
 - The nozzle remains retracted inside the body and is self cleaned for approximately 15 seconds.

NOTE: AUTO CLEANING: this toilet is equipped with an **auto cleaning function** to automatically clean the nozzle and surrounding area before and after use of the posterior washing, posterior washing - mild and feminine washing features.

CLEANING THE NOZZLE MANUALLY

You can clean the nozzles manually (unseated status) (such as by scrubbing those parts using a sponge to clean the stains etc.).

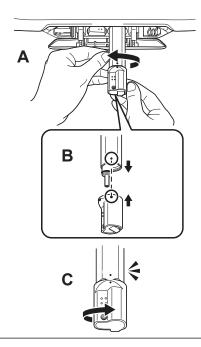


- 1. Set the Auto flush and Auto open/close to Off to disable these functions. (Page 19, 20)
 - If these functions are not turned off, water could flow or the toilet seat could close unexpectedly when the toilet detects the presence of a person.
 - Do not forget to turn the functions back on after you have finished cleaning.
- 2. Lift the seat lid and seat.
- **3.** Press the Set/next button repeatedly until the Setting 2 screen appears.
- **4.** Press the button below Cleaning nozzle.
 - Each time the button is pressed, the SpaLet unit operates in the following order.
 Also, the shower will not operate in this state.
 - 1st Press: Self cleans nozzles, the posterior and feminine nozzles will come out and retract two times to auto clean thoroughly, then the posterior nozzle will extend and stop for manual cleaning.
 - 2nd Press: Feminine washing nozzle extends, after the Posterior washing nozzle has retracted
 - 3rd Press: Nozzle shutter opens, after the Feminine washing nozzle has retracted
 - 4th Press: Nozzle shutter closes

NOTE:

Both Feminine and Posterior nozzles can be removed from the extended wands to additionally clean them. Follow steps below.

- a) With selected wand extended, turn nozzle head counterwise about 1/2 turn. (ref fig. a)
- b) Carefully remove nozzle head from the extended wand to additionally clean. (ref. fig b)
- c) Place nozzle head into extended wand in reverse order and turn clockwise about 1/2 turn.



5. Return the settings for Auto flush and Auto open/close. (Page 19, 20)

- Do not apply excessive force to the nozzles, as this may cause failure.
- Do not pull or push the nozzles. The nozzle will not be retracted and failure may occur. If you pull or push the nozzles by mistake, turn off the power breaker or remove the power plug from the outlet, then turn on the power breaker or connect the power plug after 10 seconds.
- Do not clean the nozzles with toothbrushes.

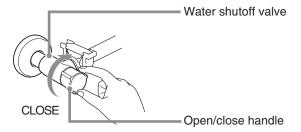
CLEANING AND MAINTENANCE

■ CLEANING THE STRAINER (WHEN WASHING IS GETTING WEAK)

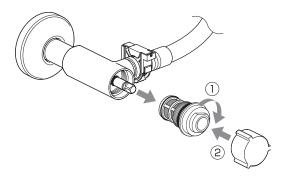
If the SpaLet® has been used for a long period of time and flushing or washing functions seem to be getting weak, clean the strainers as described in the following procedure. Generally, the strainers should be cleaned once every two years.

1. Close the water shutoff valve to stop the water feed.

If the open/close handle is hard to turn, turn the water shutoff valve while holding it with a dry towel, etc.



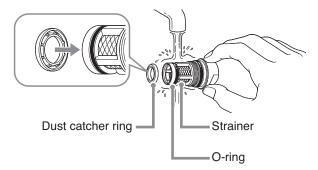
- 2. Press the S Flush/full buttons. (Page 11)
 - Wait for about 10 seconds before performing the next step.
 - Evacuate water and air from the SpaLet.
- 3. Press the () Power/home to turn the SpaLet off.
- 4. Remove the open/close handle, then remove the strainer by turning it.
 - Remove the strainer by using a tool (wrench).
 - Place a piece of cloth under the strainer because a small amount of water is spilled.



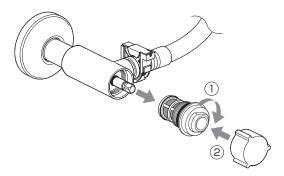
- Remove the open/close handle of the water shutoff valve.
- Remove the strainer by turning it counterclockwise.

- When removing the open/close handle, remove it by pulling straight. Do not turn it.
- When removing the strainer with a tool, make sure that the water shutoff valve does not turn.

5. Thoroughly wash the strainer or O-ring in water to remove grime.



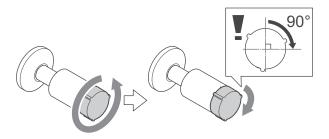
- Wash the dust catcher ring by removing it from the tip of the strainer.
- When attaching the dust catcher, pay attention to the direction of it.
- **6.** Fully reattach the strainer, then attach the open/close handle.



- · Attach the strainer by turning it clockwise.
- Attach the open/close handle.

NOTE:

- When the strainer was removed and washed, make sure that it is attached fully.
- 7. Press the (1) Power/home button to turn the SpaLet® on.
- 8. Open the water shutoff valve fully, then turn it 90 degrees clockwise.



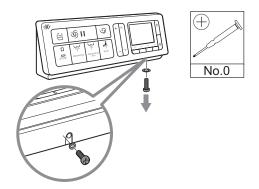
9. Make sure that there is not a water leak at the water shutoff valve.

- When using the SpaLet again, be sure to perform "Preparation Before Use" (page 14).
- Rotate the water shutoff valve seven turns to fully open it.

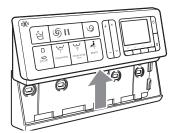
■ REPLACING THE BATTERIES OF THE REMOTE CONTROL

Replace the batteries with new ones when the $\widehat{\mathbb{L}}$ indicator or "Replace the battery," message is displayed on the screen.

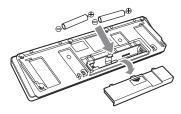
1. Remove the screw and washer from the remote control.



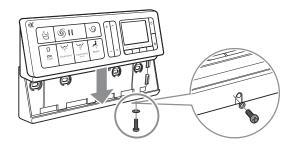
2. Lift the remote control from the holder.



3. Remove the back cover and replace the batteries with new ones (two 1.5-V AA alkaline batteries).



4. Attach the back cover and slide the remote control into its holder, then secure it with the washer and screw.



HINT

• Vertical lines may appear on the screen when the batteries are removed. This is not a malfunction. These vertical lines will disappear when batteries are inserted into the remote control.

NOTE:

• Do not touch the buttons on the remote control when replacing the batteries.

ALL FUNCTIONS

NO FUNCTIONS OPERATE

Electricity is not supplied.

>> Check for a power failure, tripped breaker, or other probable causes.

The power of the SpaLet® is off.

>> Press the () Power/home button to turn on the power.

The power plug is not connected to the outlet.

➤➤ If attaching the power plug, connect the power plug to the outlet completely. Wait for about 10 seconds before connecting the power plug again.

A voltage other than AC120V is applied.

>> Turn off the power breaker or remove the power plug from the outlet, and request repairs.

The SpaLet bowl is clogged.

>> All functions stop when the water level within the SpaLet bowl reaches the point where the water will overflow. Remove the clog of the SpaLet bowl.

THE REMOTE CONTROL DOES NOT OPERATE

The remote control is turned off.

>> Press the () Power/home button to turn on the power.

The batteries are dead ("Replace the battery." message is displayed).

>> Replace the batteries with new ones. (Page 48)

The batteries are not inserted correctly.

>> Insert the batteries in the correct direction.

Metal items are placed near the seat unit or remote control.

>> Move away the metal items.

A remote control other than the supplied one is being used.

>> When a remote control other than the supplied one is used, it needs to be registered to the SpaLet. For the registration procedures, see "The remote control is not registered correctly," below.

The remote control is not registered correctly.

- >> Follow the procedures below to register the remote control to the SpaLet.
- 1. Remove the screw and washer from the remote control holder. (Page 48)
- 2. Lift the remote control from the holder and bring the remote control near to the SpaLet.
- **3.** Press the Set/next button.
- **4.** Follow the message that appears on the screen.

The remote flushing does not operate or work.

>> Press flush button on side of SpaLet (pages 9 & 15).

TROUBLESHOOTING

WASHING

WATER DOES NOT SPRAY

The water shutoff valve is closed.

Turn the open/close handle counterclockwise fully, then turn the open/close handle clockwise 90 degrees. Rotate the water shutoff valve seven turns to fully open it.

The strainer is clogged.

>> Clean the strainer of the water shutoff valve.

The water supply pressure is too low, or the water pressure setting is set to its lowest level.

>> Press + on the spray strength adjust button. (Page 16)

The seating sensor does not detect a user.

- >> Sit on the SpaLet™ seat or change your sitting posture. For example, sit further back on the seat.
- >> Allow the sensor to detect the skin of a user.
- >> If the seating sensor is dirty or water drops have adhered to the seating sensor, clean the seating sensor.

The SpaLet is being flushed.

➤➤ This is not a problem. Priority is given to flushing. Press the ♥ Posterior washing, ♥ Posterior washing-gentle, or ♣ Feminine washing (for women) button again after the SpaLet has been flushed.

IT TAKES TIME UNTIL WATER SPRAYS

The temperature of the water supplied to the seat unit is too low.

This is not a problem. When the water temperature is extremely low in winter, for example, it may take longer than usual until water is sprayed, due to preparation for spraying warm water.

WATER IS NOT WARM

The water temperature is set at its lowest setting.

>> Press the button below Water temp and adjust the temperature to the appropriate level. (Page 16)

The temperature of supplied water is extremely low.

>> The water temperature of the bidet may become lower than expected when the temperature of the supplied water is extremely low, during winter for example.

THE WATER PRESSURE IS TOO LOW

The water pressure setting is set to its lowest level.

>> Press + on the spray strength adjust button. (Page 16)

THE NOZZLE SHUTTER IS LOOSE (UNSTABLE)

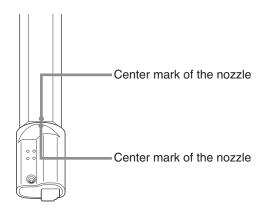
The cleaning brush or other tools touched the shutter during cleaning, and the shutter has fallen off.

>> Attach the nozzle shutter correctly. (Page 42)

THE DIRECTION OF THE BIDET SPRAY IS WRONG

The alignment of the nozzle tip is not in the right position.

>> Align the nozzle tip correctly. (Check that the center marks of the nozzle body and nozzle tip are matched.)



A GURGLING SOUND IS EMITTED FROM THE SEAT

A gurgling sound is emitted from the seat when stopping the spray.

This is not a problem. It is the sound the motor generates when the SpaLet® is operating normally.

There is no problem as long as the water pressure and/or nozzle position can be adjusted correctly.

ODOR ABSORPTION

THE ODOR ABSORPTION FAN RUNS CONTINUOUSLY

The seating sensor is dirty or wet.

>> Wipe the sensor with a damp soft cloth.

The Plasmacluster Ion (SpaLet Bowl) is working.

➤➤ This is not a problem. Plasmacluster Ion (SpaLet Bowl) operates intermittently (operates in 45 minutes, pauses in 15 minute). The odor absorption fan runs in 1 minute after standing from the SpaLet.

THE ODOR ABSORPTION FAN DOES NOT OPERATE

Odor absorption is turned off.

>> Set the Odor Absorption to On. (Page 26)

The seating sensor is dirty.

>> Wipe the sensor with a damp soft cloth.

The user has been sitting on the SpaLet seat for more than 2 hours.

>> The odor absorption fan automatically stops after 2 hours of continuous operation.

THE ODOR ABSORPTION EFFECTS ARE WEAKER (ODORS ARE NOTICEABLE)

Dusts adhere to the odor absorption cartridge.

>> Clean the odor absorption cartridge. (Page 43)

The SpaLet seat is used for a long period of time.

>> There is an odor absorber in the bidet seat unit.

TROUBLESHOOTING

FLUSH

WATER DOES NOT SPRAY

Auto flush is set to Off.

>> Set the Auto flush to other than Off (Page 19)

The SpaLet® bowl is clogged.

>> All functions stops when the water level within the SpaLet bowl reaches the point where the water will overflow. Remove the clog of the SpaLet bowl.

WATER FLOW IS WEAK OR THE SpaLet IS NOT FLUSHED COMPLETELY

Too much toilet paper is used.

- ➤➤ When too much toilet paper is used, it may not be flushed completely when the ^⑤ Flush/light button is used. In this case, press the ^⑥ Flush/full button.
- >> Please note that the amount of toilet paper that can be flushed in a single full flush is approximately 15 ft. (5 m).

SpaLet BOWL IS CLOGGED

Too much toilet paper is used.

>> Set the Autoflush to Off then unclog the SpaLet. (Page 19)

*SpaLet may flush automatically during unclogging, and the water inside the SpaLet bowl may overflow.

WATER IS RUNNING IN THE SpaLet BOWL

Intermittent flush is set to On.

This is not a problem. Water runs every 6 minutes when Intermittent flush is set to On (Page 30)

FLUSHING STARTS WHEN SITTING ON THE SpaLet SEAT

>> This is not a problem. The pre-wash function is working. When the user sits on the SpaLet seat, the SpaLet bowl becomes wet with a small amount of water to prevent it from getting dirty.

DRYER

THE DRYER DOES NOT WORK

The seating sensor does not detect a user.

- >> Sit on the SpaLet seat or change your sitting posture. For example, sit further back on the seat.
- >> Allow the sensor to detect the skin of a user.
- >> If the seating sensor is dirty or water drops have adhered to the seating sensor, clean the seating sensor.

THE AIR IS NOT WARM

The Dryer temp is set too low.

>> Press the button below the [DRYER TEMP] indicator to adjust the temperature. (Page 18)

WARM AIR STOPS SUDDENLY

The drying function has been used for more than 4 minutes.

>> Press the button below the Dryer indicator again. (Page 18)

AUTO SEAT/LID OPEN AND CLOSE FUNCTION

THE SEAT LID CLOSES TOO QUICKLY

The seat lid is pushed down during auto close.

➤➤ Press the 🖰 Open/close button. If the seat does not open or close by pressing the 🖰 Open/close button, turn off the power breaker or remove the power plug from the outlet, and request repairs.

The power plug is not connected to the outlet.

>> If attaching the power plug, connect the power plug to the outlet completely. Wait for about 10 seconds before connecting the power plug again, pauses in 15 minute). The odor absorption fan runs in 1 minute after standing from the SpaLet[®].

THE SEAT AND LID DO NOT OPEN OR CLOSE AUTOMATICALLY

Auto open/close is set to Off.

>> Set Auto open/close to Only lid or Seat lid. (Page 20)

The SpaLet seat lid is not assembled correctly.

➤➤ Assemble the SpaLet seat lid correctly. (Page 40).

The upper body sensor is blocked or dirty.

>> Clean the sensor or remove any items that may be blocking the sensor.

THE SEAT LID MOVES EVEN THOUGH NO ONE IS NEAR THE SpaLet

The upper body sensor is exposed to direct sunlight.

>> Do not expose the sensor to direct sunlight.

THE SEAT LID REMAINS OPEN

The seating and lower body sensor is blocked or dirty.

>> Clean the sensor or remove any items that may be blocking the sensor.)

The Plasmacluster Ion (Room) is working.

>> This is not a problem. Plasmacluster Ion (Room) works at the set time by opening the SpaLet seat lid and releasing plasmacluster ions to refresh the bathroom.

TROUBLESHOOTING

SEAT HEATER

THE SpaLet® SEAT IS NOT WARM

The Plasmacluster Ion (Room) is working.

>> The seat temperature does not adjust to a suitable temperature. Adjust the seat temperature. (Page 21)

The power save function is on.

>> Set the power save function to off. (Page 23)

The Plasmacluster Ion (SpaLet Bowl) is working.

➤➤ This is not a problem. Unevenness of temperature may occur depending on the conditions. Set Plasmacluster Ion (SpaLet Bowl) to off and wait for a while.

THE SEAT TEMPERATURE IS NOT WARM ENOUGH WHEN SITTING ON THE Spalet SEAT FOR A LONG TIME

Seat heater auto off is set to On

➤➤Set Seat heater auto off to Off. (Page 27)

The user sits on the SpaLet seat for more than 1 hour.

>> The seat heater function turns off automatically when the user sits on the SpaLet seat for more than 1 hour. Stand up from the SpaLet seat, then sit again.

THE SIDE OF THE SpaLet SEAT IS NOT WARM

>> You may feel cold when touching the side of the SpaLet seat because the seat heater function warms the upper part of the SpaLet seat. This is not a problem.

PLASMACLUSTER ION (SpaLet BOWL)

PLASMACLUSTER ION (SpaLet BOWL) DOES NOT WORK

ION is set to Off.

>> Set ION to Bowl or Room. (Page 24)

Auto open/close is set to Off.

>> Plasmacluster Ion (SpaLet Bowl) works only while the SpaLet seat lid is closed. Set Auto open/close to a setting other than Off (Page 20)

The SpaLet seat lid is open.

>> Plasmacluster Ion (SpaLet Bowl) works only while the SpaLet seat lid is closed. Close the SpaLet seat lid manually.

PLASMACLUSTER ION (ROOM)

PLASMACLUSTER ION (ROOM) DOES NOT WORK

ION is set to Off or Bowl.

>> Set ION to Room. (Page 24)

Auto open/close is set to Off, and the SpaLet® seat is closed.

>> Set Auto open/close to other than Off (Page 20)

The SpaLet is being used at the time when the Plasmacluster Ion (Room) operates.

>> Plasmacluster Ion (Room) stops when the SpaLet is used while the Plasmacluster Ion (Room) is operating, and does not operate for the remainder of the day. Plasmacluster Ion (Room) operates at the set time from the next day.

PLASMACLUSTER ION (ROOM) STOPS HALFWAY

Some operation is performed while the Plasmacluster Ion (Room) is operating.

>> Plasmacluster Ion (Room) when some operation is performed while the Plasmacluster Ion (Room) is operating, and does not operate for the remainder of the day. Plasmacluster Ion (Room) operates at the set time from the next day.

MISCELLANEOUS

WATER DROPS ON THE UNDERSIDE OF THE SpaLet

Humidity is high, forming condensation.

>> Frequently wipe water drops. Also, ventilate the SpaLet room adequately.

THE NOZZLE SHUTTER DOES NOT CLOSE

This is not a problem. The nozzle shutter remains open during clean and Plasmacluster Ion (SpaLet Bowl) and (Room). Turn off the setting as needed.

THE BLUE LIGHT ILLUMINATES INSIDE OF THE BOWL

>> This is not a problem. To turn off the blue light, set ION blue light to Off.

SPECIFICATIONS

Rated voltage	e / Frequency powe	er	AC120V 60 Hz.
Rated power consumption			850 W (environment 20°c/68°f, water 15°c/59°f)
Maximum power consumption			1300 W (environment 20°c/68°f, water 3°c/37.5°f)
Feed-Water Pressure	Required minimum water pressure		0.1 MPa (1.0 bar):14.5 psi (When flows)
	Maximum water pressure		0.75 MPa (7.5 bar): 109 psi (Hydrostatic pressure)
Operating Temperature Range			0c- 40°c/ 30°f to 104°f
Product Dimensions			W 375 mm × D 655 mm × H 400 mm / W 14-3/4"x D 25-13/16"x H 15-3/4" (Seat unit and ceramic bowl)
Product Weight			Approx. 41.5 kg, 91.5 lbs (Seat unit: Approx. 6.0 kg, 13 lbs Ceramic bowl: Approx. 35.5 kg, 78 lbs.)
	Pre-wash Water Volume		0.3 L, 10 oz.
	Flushing Water Volume		Full to 5.0L, 1.32 gpf, Light 3.5L, .9 gpf
Ceramic Bowl	Water supply method		Uses existing water supply line
DOWI	Drain type		305 mm, 12"
	Flushing method		Direct valve
		Water supply method	Uses existing water supply line
	Bidet	Method of warm water supply	Instant water heater
		Nozzles	Motor driven, exclusive for rear and front washing
E-bidet (Seat Unit)		Nozzles Holes	Posterior washing: φ 1.45 mm, 0.06" × 1 hole, Posterior washing-gentle: φ 0.9 mm, 0.04" × 4 holes, Feminine washing: φ 0.8 mm, 0.03" × 5 holes
		Posterior washing spray volume	Posterior washing: 0.43 L/min, 0.11 gpm (6-level adjustable), Posterior washing-gentle: 0.45 L/min, 0.11 gpm (6-level adjustable)
		Feminine washing spray volume	0.45 L/min,0.11 gpm (6-level adjustable)
		Warm water control temperature	Off (Water temp.), Low (Approx. 32°c, 89.5°f) - High - High (Approx. 40°c, 104°f), 6-level adjustable
		Water heating capacity	1240 W
		Safety Devices	Thermal fuses, High temperature sensor switch, Flow switch
	Warm air	Air Volume	0.3 m ³ /min
		Warm Air Temperature Adjustments	Low (Room temp.), Medium (Approx. 40°c, 104°f) - High (Approx. 55°c, 131°f)
		Warm Air Heater Capacity	500 W
	Plasmacluster Ion (SpaLet bowl)	Air Volume	Air blow flow rate: 0.04 m ³ /min: Air suction flow rate: 0.04 m ³ /min
		System	Decomposition and removal method using Plasmacluster technology (Utilizing air circulation)
	Plasmacluster Ion (Room)	Air Volume	Air blow flow rate: 0.04 m ³ /min: Air suction flow rate: 0.04 m ³ /min
		System	Chemical adsorption method using a deodorizing cartridge, decomposition and removal method using Plasmacluster technology
	Seat heating	Surface temperature	When used: Room temperature and in the range of approx. 28°c, 82.5°f – 36°c, 97°f (6 User-defined settings) When the one-touch power save (8 hours) is activated: Room temperature
		Heater capacity	48 W
		Safety device	Thermal fuse
	Odor Absorption	Odor Absorption Method	Chemical adsorption method using a deodorizing cartridge, air circulation.
		Odor Absorption Capacity	Air blow flow rate: 0.04 m ³ /min: Air suction flow rate: 0.04 m ³ /min

SPECIFICATIONS

	Dimension	W 260 × D 33 × H 73 mm, W 10.3" x D1.3" x H2.9"
Remote Control	Battery	AA cell battery: 2 - piece
nemote Control	Transmission System	Electric wave (Bluetooth®)
	Display Device	LED Screen
Power cord (supplied item)		Effective length 1.0 m, 39", power plug type B

The specification of this product is for use in country or region where this product is sold.

LIMITED WARRANTY

This SpaLet® comes with a three year warranty on all parts of the SpaLet. If inspection of this DXV plumbing product,

inclusive of the chinaware and all mechanical parts, confirms that it is defective in materials or workmanship, DXV will repair or, at its option, exchange the product for the same or a similar model.

This limited warranty applies only to the original non-commercial purchaser and installation of the products. In the event of a limited warranty claim, proof of purchase will be required—save sales receipts.

For this warranty to become effective, the warranty registration process must be completed via the internet or telephone per the warranty registration instructions.

This limited warranty does not apply to commercial installations. The warranty for commercial installations is two years on the SpaLet.

This warranty does not apply to local building code compliance. Since local building codes vary considerably, the purchaser of the product should check with a local building or plumbing contractor to ensure local code compliance before installation.

This warranty will be void if the product has been moved from its initial place of installation; if it has been subjected to faulty maintenance, abuse, misuse, accident or other damage; if it was not installed in accordance with DXV's instructions; or if it has been modified in a manner inconsistent with the product as shipped by DXV. The warranty will be void if the product has failed as a result of worn-out of consumable parts such as packing, fuses, batteries.

WARNING: This warranty DOES NOT COVER any damages caused by the use of harsh cleaners. These products can seriously corrode the product components. This damage can cause leakage and property damage. DXV will not be responsible or liable for any damage caused by the use of in-tank cleaners.

DXV's option to repair or exchange the product under this warranty does not cover any labor or other costs of removal or installation including any costs of any surrounding material such as tile or marble. DXV is not responsible for any other incidental or consequential damages attributed to a product defect. (Some states or provinces do not allow the exclusion or limitation of implied warranties, so this exclusion may not apply to you.)

This warranty gives you specific rights. You may have other statutory rights that may vary from state to state or province to province, in which case this warranty does not affect such statutory rights.

NOTES

NOTES



How to register the warranty:

PLEASE COMPLETE DXV WARRANTY REGISTRATION AND SAVE THIS WARRANTY INFORMATION.

IMPORTANT: Registration of the SpaLet® must be completed for this warranty to become effective.

Your registration will make it easier to service your product.

INSTRUCTIONS: Register your SpaLet at <u>www.DXV.com.</u> Please save your point of purchase (sale receipt).

IF YOU HAVE ANY QUESTIONS, OR PARTS ARE DAMAGE OR MISSING, DO NOT CONTACT, OR RETURN, THIS PRODUCT TO THE STORE. CONTACT CUSTOMER SERVICE AT DXVCustomerCare@DXV.com OR TOLL FREE AT OUR GLOBAL HEADQUARTERS.

CUSTOMER SPARE COMPONENTS PAGE CAN BE FOUND AT www.DXV.com.

DXV
One Centennial Avenue
Piscataway, New Jersey 08855
Attention: Director of Customer Care

For residents of the United States, warranty information may also be obtained by calling the following toll free number: (800) 227-2734 www.DXV.com

GCW-1382