PERSONLAL HYGIENE APPLIANCE

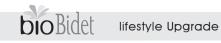


Installation Manual and Operating Instructions

..... BB-800 & BB-1000



- Please read this manual carefully and install properly.
- ■Please keep this manual for future reference.
- ■Please register Warranty for proper service.





bio Bidet lifestyle Upgrade	
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 IMPORTANT SAFEGUARDS /	PREPARATION
 OPERATION (BASIC)	
 INSTALLATION SEPARATION OF THE UNIT FROM THE TOILET BOWL 	INSTALLATION
 MAINTENANCE WATER DRAINING TROUBLE SHOOTING SPECIFICATIONS WARRANTY WARRANTY INFORMATION TO THE USER 23 	MAINTENANCE

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bioBidet

IMPORTANT SAFEGUARDS / GENERAL CAUTIONS

READ ALL INSTRUCTIONS BEFORE INSTALLATION AND USE

The following terms are used in this manual to indicate hazards of varying degrees of severity

DANGER	Indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury.
WARNING	Indicates potentially hazardous situation which, if not avoided, could result in death or serious injury.
CAUTION	Indicates potentially hazardous situation which, if not avoided, may result in minor or moderate injury or in damage to the product or other property.

DANGER – To reduce the risk of electrocution

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

PLEASE OBSERVE THE FOLLOWING PRECAUTION BEFORE USING THIS PRODUCT



Do not open the product to repair or remodel. Only qualified service personnel should service this product. Do not use attachments not recommended by the manufacturer.





Connect this product to cold water supply pipe carrying portable water. Do not connect to an industrial water supply line that does not carry water of drinking quality. This will negatively effect hygiene and performance.





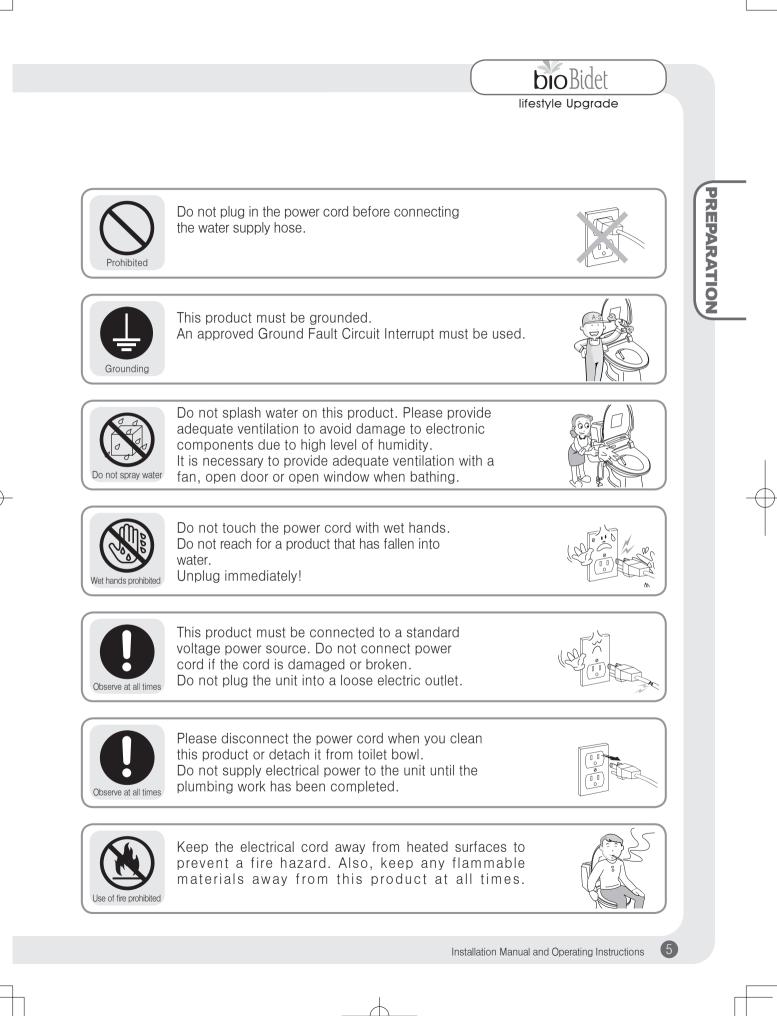
About Low Temperature Burns-

A burn occurs when the skin has been exposed to high temperatures. However, a low temperature burn may occur when the skin has been in contact with an object at relatively low temperature (about 104 °F). Close supervision is necessary when this product is used by children or adults with sensitive skin.

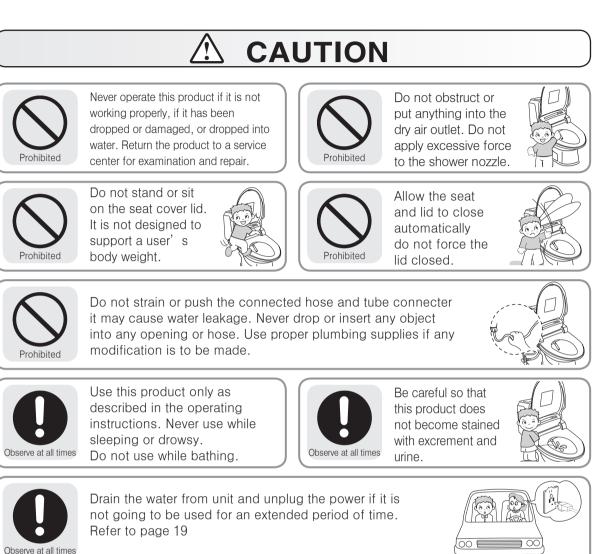


If using any chemical toilet bowl cleaner, be sure to wipe up any spills that splash onto Electric Bidet. Do not use benzene or any acid chemical detergent. Only neutral detergent permitted.









- SAVE THESE INSTRUCTIONS -

CAUTIONS BEFORE INSTALLATION

WIRING REQUIREMENT

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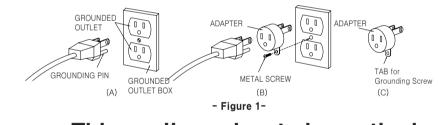
THIS PRODUCT MUST BE PLUGGED into a regular voltage Grounded GFCI outlet (North America 120V ac, 60Hz / Europe 220-240V~, 50/60Hz). The rated power consumption is 660W / 600-700W. In locations where only a standard two-prong outlet is available, it is the responsibility of the user to install a grounded three-prong outlet. Using a higher voltage is dangerous and may result in a fire or other accident. This product is not responsible for damage resulting from the use of it on other than specified voltage, or operating it without proper grounding.



This Product must be on a separate circuit. No other appliance should share the circuit with this product. Sharing a circuit could cause the branch circuit fuse to blow or the circuit breaker to trip. Continuous usage under these conditions could result in fire or property damage.

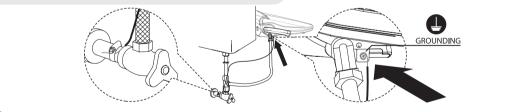
GROUND INSTRUCTIONS

- (1) This product has a three-prong grounding plug, which must be plugged into an outlet that is properly installed and 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. 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. Check with a qualified electrician or serviceman if the grounding instructions are not completely understood, or if in doubt as to whether the product is properly grounded.
- (2) This product is for use on a nominal 120V circuit, and has a grounding plug that looks like the plug illustrated in sketch A in Figure 1. A temporary adapter, which looks like the adapter illustrated in sketches B and C, may be used to connect this plug to a 2-pole receptacle as shown in sketch B if a properly grounded outlet is not available. The temporary adapter should be used only until a properly grounded outlet (sketch A) can be installed by a qualified electrician. The green colored rigid ear, lug, or the like extending from the adapter must be connected to a permanent ground such as a properly grounded outlet box cover. Whenever the adapter is used, it must be held in place by thescrew.



This appliance has to be earthed.

OPTIONAL GROUND INSTRUCTIONS





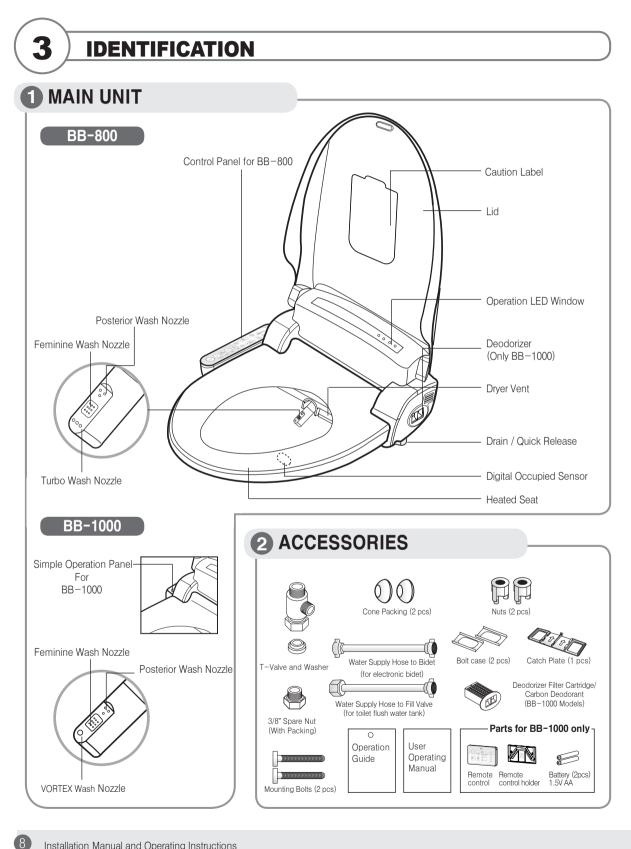
IMPROPER GROUNDING CAN RESULT IN A RISK OF ELECTRIC SHOCK. Electric wiring has to be done in accordance with all local codes, or in the absence of local codes, with the National Electrical Codes.

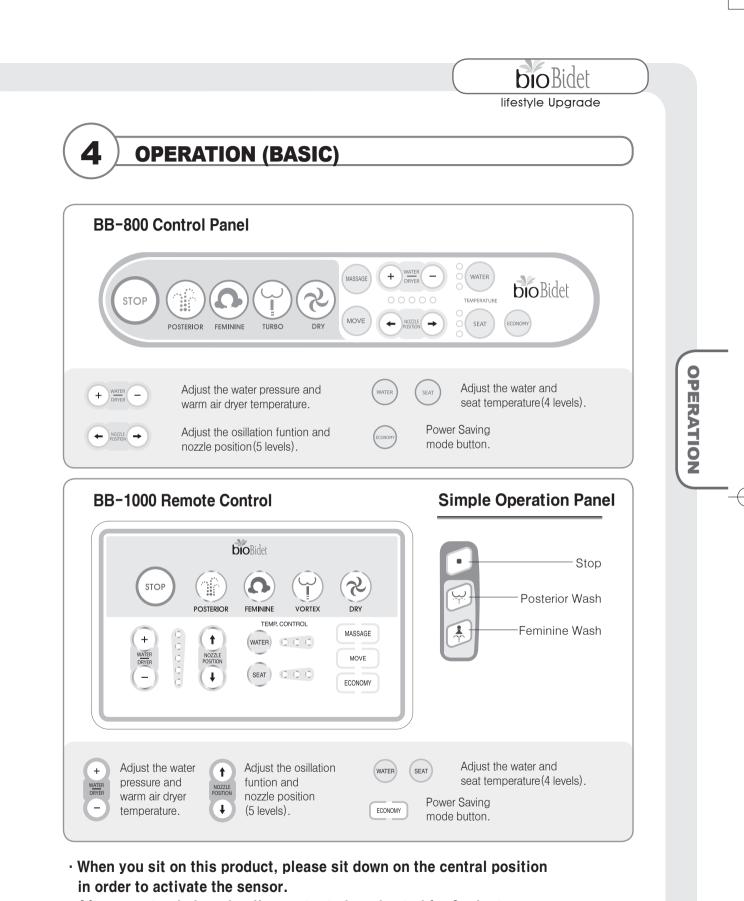
The use of an extension cord is not recommended or advised. If it is necessary to use an extension cord, use only a three-prong extension cord (one to one), and a three slot built-in GFCI receptacle that will accept the plug on this product. The marked rating of the extension cord should be equal to or greater than the electrical rating of the unit (10amp). Consult a qualified electrician or service person if you are not sure whether the unit is properly grounded.

Installation Manual and Operating Instructions

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bioBidet lifestyle Upgrade





· After an extended wash, allow water to be reheated for 3 minutes.

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OPERATION (DETAILS)

1 PREPARATION

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- · Check for any water leaks.
- Plug the unit into the proper power source and the LED power light will start flashing.
- Wait until the LED power light stops flashing and becomes solid red.
- The water tank will be filled after pushing a "Wash" (🕼 or 🐼) button.
- When the water tank is filling the buzzer "Beeps" continuously, after the water tank is full the buzzer will end with "One Solid Beep".

2 OPERATION

SIT DOWN ON THE SEAT

- When you sit down on the seat, the ORANGE LED lamp on the control panel will light up.
- When the digital sensor on the seat is activated, the operation LED window on the main unit will light "Occupied sensor" and simultaneously, the deodorizer fan will start to work. (1000 Models)
- See page 11 for details about changing the seat or water temperature.

STOP STOP

Press this button to stop all operation.

CLEANSING

CLEANSING 1. (Posterior Wash)

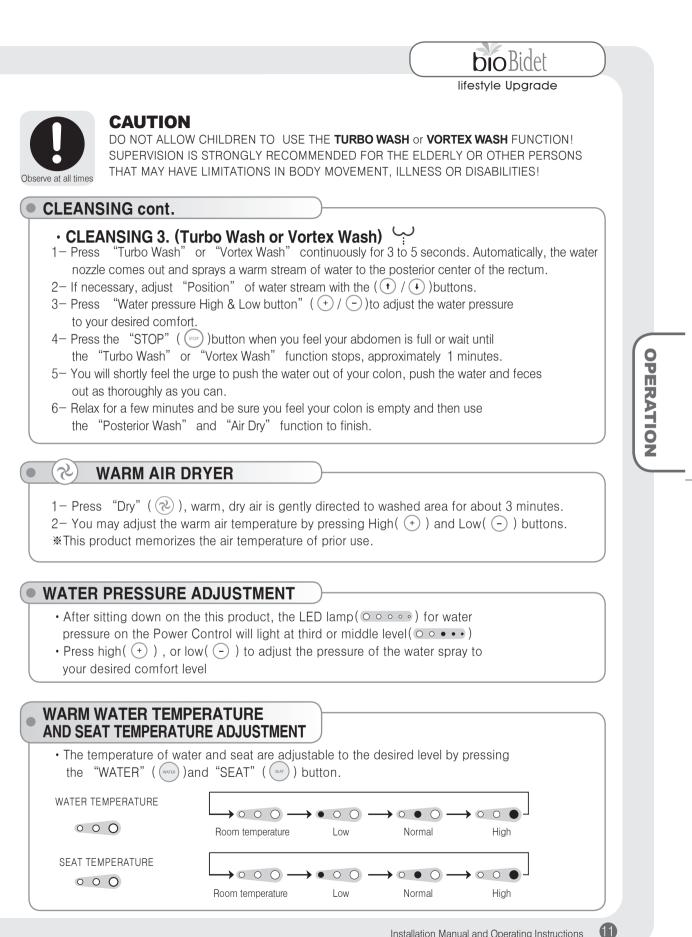
- 1 Press "Posterior Wash" (()). Automatically, the nozzle comes out and sprays warm water to posterior.
- 2– Additional functions during your Posterior Wash experience are available. See Oscillation, pg.12 and Massage, pg. 13 for details.

• CLEANSING 2. (Feminine Wash) 🐥

- 1 Press "Feminine Wash" ((()). Automatically, the nozzle comes out and sprays warm water to feminine area.
- 2– Additional functions during your Feminine Wash experience are available. See Oscillation, pg.12 and Massage, pg. 13 for details.

· CLEANSING 3. (Turbo Wash / Vortex Wash) \hookrightarrow

- 1- Press "Turbo Wash" or "Vortex Wash", the nozzle spray is more or focused to produce the effect of strong wash, to help stimulate bowel movement.
- 2- Press "Water pressure High & Low button" to adjust the water pressure.



OPERATION (DETAILS)

NOZZLE POSITION ADJUSTMENT

• Nozzle position is adjustable to the desired position by pressing "Front" () or "Rear" () button from 1 to 5 positions.

After using this product, the nozzle will return to position 3.

DEODORIZER

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(BB-1000 Model Only) -

- The deodorizer fan is activated when this product is occupied. When finished, the fan will stop after 1 minute.
- Air current for the deodorizer has 4 adjustable levels. While pressing the "STOP" () button, press the "WATER" () button to the desired air current level. See diagram:

(Level1~4)			3 Level → ● ● ○	4 Level
	OFF	Deodorizer (Air Current) Occupied → Low Speed After using → Low Speed	Deodorizer (Air Current) Occupied → Low Speed After using→ High Speed	Deodorizer (Air Current) Occupied → High Speed After using → High Speed

OSCILLATION (Nozzle Movement Function)

• When using Posterior or Feminine Washing functions, pressing the "MOVE" ((wve), (wve)) button will provide a short-motion, front to back oscillating spray for a much wider cleansing experience. Note: This function will not work during the "Turbo Wash" or "Vortex Wash" function. • You may change the position of the Oscillating spray by pressing the "MOVE" ((www. _____)) button again and "Front" ((\bullet)) or "Rear" ((\bullet)) buttons simultaneously. • Push the "MOVE" ((weight), where) button again and the oscillation motion will stop automatically. Auto-Setting of Oscillation Feature You can set this function to automatically oscillate whenever the seat is occupied and the Posterior or Feminine washes are in operation. **Step 1:** Do not sit on the this product. Step 2: Press the "MOVE" (we , we) button for 3 seconds or until you hear a single Chime. Step 3: Sit on the this product and proceed with Posterior or Feminine Wash. Note: In the automatic setting, you may still adjust the position of the Oscillating spray by pressing the "Front" ((+)) or "Rear" ((+)) buttons. Canceling the Automatic Oscillation function Step 1: Do not sit on the this product. Step 2: Press the "MOVE" (we), we) button for 3 seconds or until you hear a double Chime.

	(bio Bidet)
	lifestyle Upgrade
ASSAGE (Rhythm Wash)	
• When using the Posterior Wash or Feminine Wash functions, p	pressing the "MASSAGE" (
button will provide a pulsation spray.	"I lish" (()) hutters are
 You may change the pressure of the spray by pressing the " "Low" (-) buttons. 	Hign ((+)) button or
• Push the "MASSAGE" (www., waster) button again and the	e pulsating action will stop automatically.
Auto-Setting of Massage Feature	
You can set this function to automatically pulsate whenever t	the seat is occupied and the Posterior
or Feminine washes are in operation.	
Step 1: Do not sit on the this product.	
Step 2: Press the "MASSAGE" (where a second state) button for 3 s	
Step 3: Sit on the this product and proceed with Posterior or Fe	
Note: In the automatic setting, you may still adjust the pressu pressing the "high" (+) or "low" (-) function	
Canceling the Automatic Oscillation function	
Step 1: Do not sit on the this product.	
Step 2: Press the "MASSAGE" (www., wasker) button for 3 s	seconds or until you hear a double Chime.
0 -1	
CONOMY (Energy Save Mode)	
- The ENERGY SAVER is not on when the LED light is off.	
- Press button once to choose "ECONOMY 1"	
- Press button again to choose "ECONOMY 2"	
- Press button third time to turn "ECONOMY" off	
•The ECONOMY 1 : the water temperature will be kept at 90°F(32°C)	
The ECONOMY 2 (SMART MODE) : this will lower the water temperature to being used, and raise the water temperature back to normal level during t	
It takes about 5 days for the unit to "learn", and "remember", the usa	
OZZLE CLEANING (Automatically)	
This product has an automatic nozzle self-cleaning function that cleaning function that cleaning function that cleaning function for the self-cleaning function for the self-cleaning function.	leans the nozzle before and after each use.
OZZLE CLEANING (Manual)	
Nozzle can be cleaned manually by pressing "Posterior Was	
Nozzle can be cleaned manually by pressing "Posterior Was without being occupied on the seat and nozzle will come ou	It without spraying water. After cleaning
 Nozzle can be cleaned manually by pressing "Posterior Was without being occupied on the seat and nozzle will come ou the nozzle, Press "Stop" (,) button to return noz 	It without spraying water. After cleaning
Nozzle can be cleaned manually by pressing "Posterior Was without being occupied on the seat and nozzle will come ou	It without spraying water. After cleaning
 Nozzle can be cleaned manually by pressing "Posterior Was without being occupied on the seat and nozzle will come ou the nozzle, Press "Stop" (,) button to return noz 	It without spraying water. After cleaning
 Nozzle can be cleaned manually by pressing "Posterior Was without being occupied on the seat and nozzle will come ou the nozzle, Press "Stop" (,) button to return noz (,) button to return noz (,) button to return panel – Remote Model) 	ut without spraying water. After cleaning zzle to stand-by mode.



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lifestyle Upgrade

INSTALLATION

CAUTION BEFORE INSTALLATION

- Do not plug in before installation.
- If you need an electric power system or extension, please consult a qualified electrician.
- Please contact our service center(847-458-2334) when you want to reinstall the bidet
- product(move or replacement).

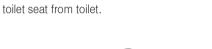
STEPS

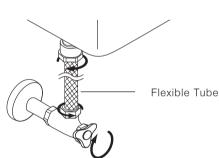


Turn Off Water.

Shut off the water supply shut off valve.
 Drain the toilet tank completely.
 Then remove the existing fill valve water supply hose.









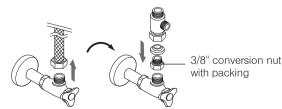
Connect T-Valve.

- Remove existing supply tube from fresh tank
- Connect supplied 1/2" T-Valve Adaptor. Use 3/8" conversion nut if existing shut off valve is 3/8".



Water Supply to Tank Assembly.

• Connect supplied fill valve water supply hose as illustrated.



***Check for any water leaks.**









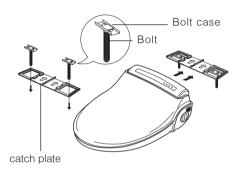
Installation Catch Plate.

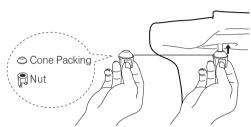
Place the plate and guides over each mounting hole. Insert the mounting bolts through the plate and mounting holes.



Bolt and Nut Assembly.

Slide cone packing and washers onto the bolts then fasten to securely mount bidet seat to toilet.

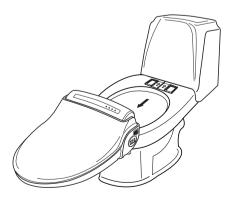






Assembly.

- 1. Slide this product onto the catch plate centering the unit with the guide arrows on the Base.
- 2. You will hear a click once this product is securely mounted to the catch plate.
- This product will feel a little loose on the toilet bowl. Adjust the fit from front to back and side to side for balance.
- 4. Tighten the nuts on both bolts securely.



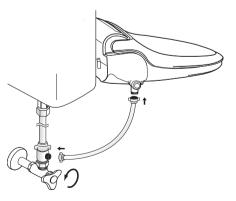
***Check for any water leaks.**





Water Supply Tube Assembly.

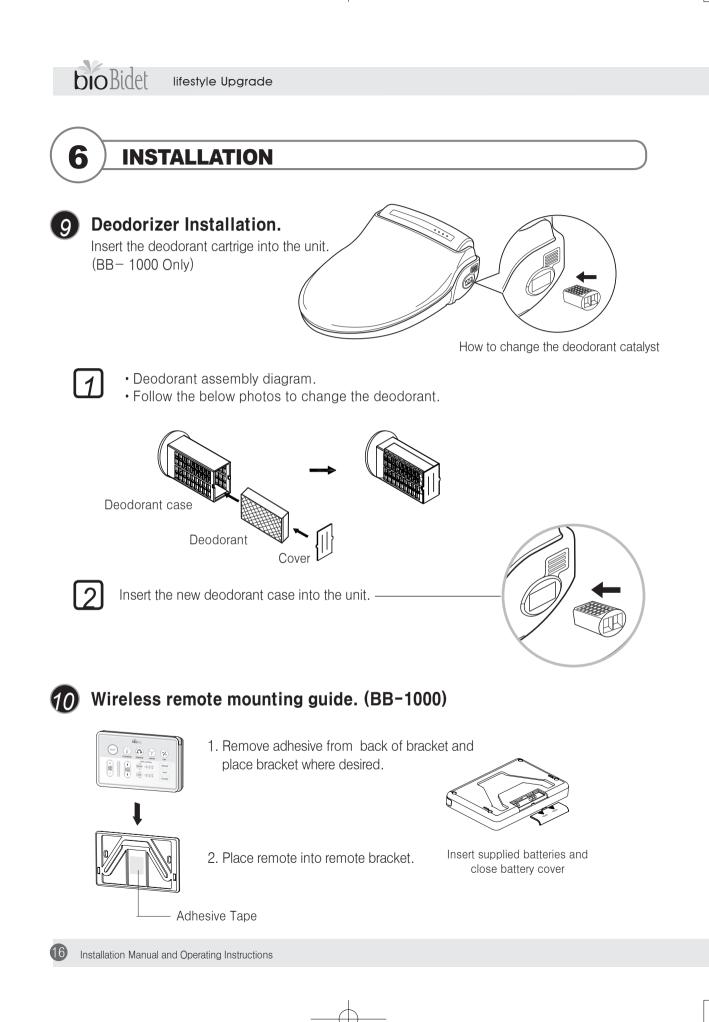
- Connect the flexible tube from side of T-Valve to this product.
- 2. Open water valve.
- 3. Check for leaks.
- If there are no leaks and the surrounding area is clean and dry, connect the power cord to a ground protected power outlet.

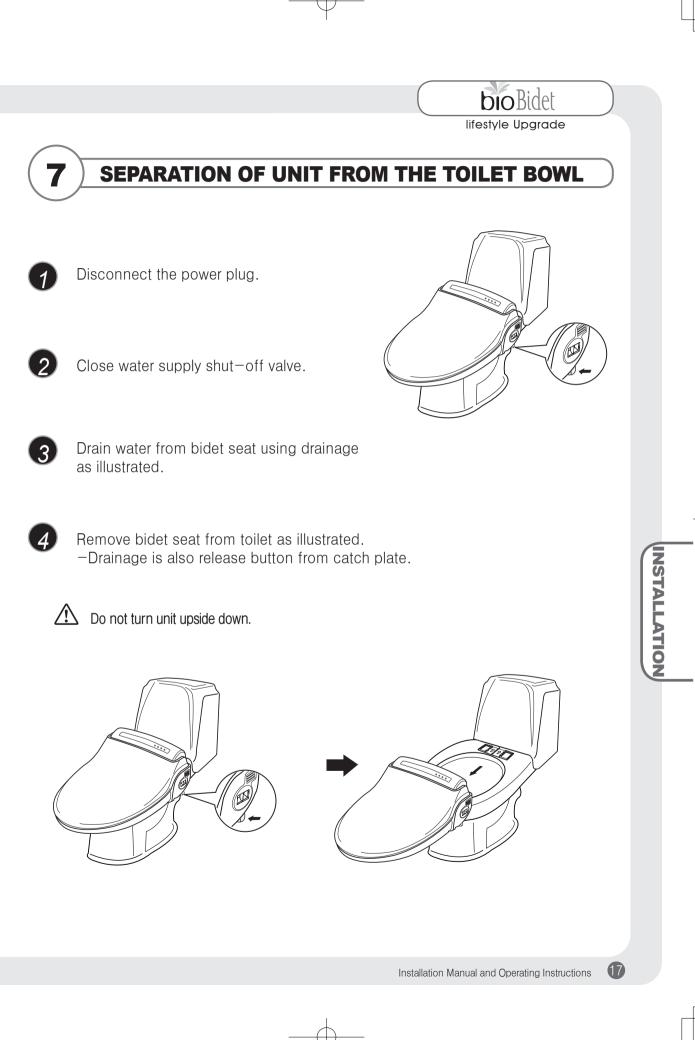


*Customers should use the new hose set provided with the product. Do not use used set again.

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MAINTENANCE

CLEANING THE NOZZLE

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When the "Posterior Wash () /)" button is pressed for 3 seconds without occupying the seat, the nozzle can be cleaned with a soft toothbrush.
 () in Simple Operation panel – Remote Model)

• After cleaning the nozzle, push the "Stop (\odot , \bullet)" button once again,

and the nozzle retracts itself.

(• : in Simple Operation panel – Remote Model)

CLEANING THE BODY OF UNIT

- When you clean this product, do not use thinner, benzene or toilet bowl cleaner. It may cause damage to the surface of unit.
- Use a wet cloth when you clean this product.
- Do not spray water directly on to this product.
- When you clean this product, disconnect the power plug.

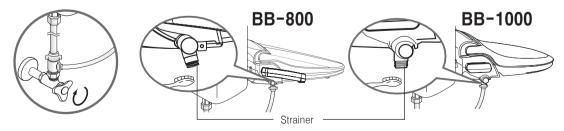
Water filter Maintenance

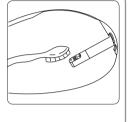
- Use of external water filter is only recommended in areas with known hard water issues. If a filter is used, it must be replaced every 3 months.
- This product is designed and intended for use exclusively with BioBidet Carbon & lodine water filters. The purchase or use of any other water filter is not the responsibility of BBC Innovation. As such, any use of non Carbon or lodine water filters is prohibited and will void the warranty for those BioBidet products. BioBidet will not be responsible for any resulting damages or claims related to the misuse or distribution of non BioBidet Carbon & lodine filters.

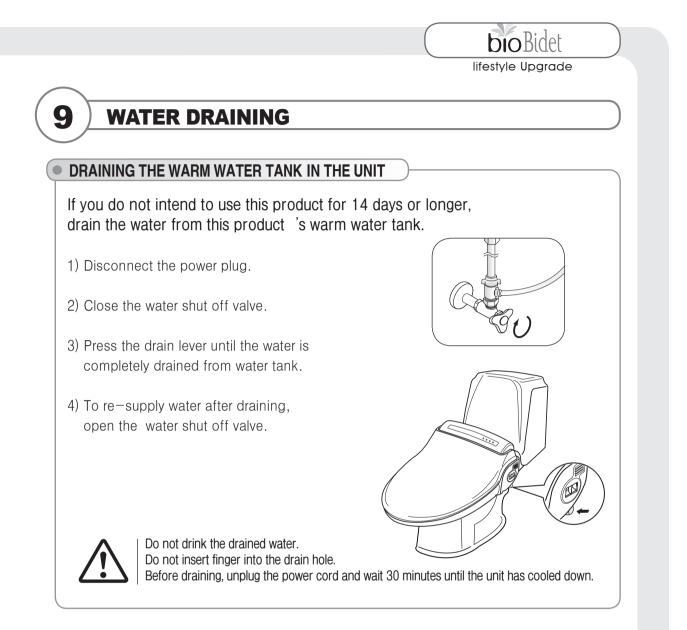
CLEANING THE STRAINER

This product will not operate properly if the strainer is clogged. Please clean the strainer regularly.

- 1) Close the water shut off valve.
- 2) Flush the toilet to empty the water reservoir.
- 3) Unscrew the water hose nut.
- 4) Clean the strainer with a small brush or water.
- 5) Re-screw the water hose nut.
- 6) Open the water shut off valve.







MAINTENANCE FOR WINTER SEASON



Check the power cord if it is plugged in or not.



Keep the water temperature on "Middle or High Level" to prevent water from freezing.



If you do not intend to use the unit for 14 days or longer, disconnect the power plug and drain the water.

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10 TROUBLE SHOOTING

Trouble	Cause	Remedy
The washing water does not spray	 The water tank is not filled. The shut off valve is closed. Freezing inside the main unit or the water supply pipe. 	 Wait about one minute. Press the desired washing button once again. Turn on the shut off valve to open. Heat the room (for about two hours). Operating the unit while parts are frozen will cause a malfunction.
The unit is not operating	 Disconnected the power cord. The seat is not occupied. The battery of remote controller is exhausted. (Only BB-1000 model) 	 Connect the power cord. Check the power supply system in your house. Occupy the seat (The unit has an occupied sensor). Replace the battery.
Water is leaking	1.Check the water supply system	 If water is leaking from the main unit, call the service center or the place you purchased unit.
The washing water pressure is weak	 The water pressure level is set to "LOW". The strainer is clogged. 	1.Set the water pressure to "HIGH". 2.Clean the strainer.
The washing water is not warm	 The water temperature is set to "LOW". Continuous operation has depleted the supply of warm water. 	 Set the water temperature to "HIGH" Wait about three minutes.
The seat and dryer is not warm	1.The seat & dryer temperature is set to "LOW"	1. Set the seat & dryer temperature to "HIGH".



1 SPECIFICATIONS

Specification		BB-	800	BB-1000	
Power Rating		Australia or Europe: 220 - 240V~, 50/60Hz , 600 - 700W America or Canada: 120Vac, 60Hz, 660W			
Water inlet Type		Direct Inlet flow type			
type	Water inlet pressure	0.04 ~ 0.74MPa(0.4 ~ 7.5 kgf/cm²)			
Power cord		(1.2m (4 feet): AMERICA) / (1.8m:Australia or Europe)			
Posterior Wash		Max. 1.2 ℓ /min(Max. 0.32 GPM)			
	Feminine Wash	Max. 1.2 / /min (Max. 0.32 GPM)			
Wash Water Pressure Adjustable Device Warm Water Temperature		5 Levels			
		Room Temp, Low, Normal, High			
Heater	Heater	600 W			
Safety Devices		Thermal fuse, Thermal switch, Float switch			
	Temperature	Room Temp, Low, Normal, High		, Normal, High	
Heated Heater		55 W			
Seat	Safety Device	Thermal fuse		fuse	
Warm Air Dryer Device	Adjustable Dry Temperature (Room Temp ~55°C) Heater (250W) Safety Device (Themal fuse, bimetal)	0		0	
Turbo& Vortex Function		()	0	
Deodorizer		_		0	
Remote control		_		0	
Inlet water temperature		3℃~ 35℃(37.4°F ~ 95°F)			
Ambient Temperature		3°C~ 40°C (37.4°F ~ 104°F)			
Dimension		Elongated(Control) W : 495mm (19.4 inch) L : 525mm (20.6 inch) H : 185mm (7.28 inch)	Round (Control) W : 495mm (19.4 inch) L : 493mm (19.4 inch) H : 185mm (7.28 inch)	Elongated (Remote) Round (Remote) W : 475mm (18.7 inch) W : 475mm (18.7 inch) L : 525mm (20.6 inch) L : 493mm (19.4 inch) H : 185mm (7.28 inch) H : 185mm (7.28 inch)	
Weight (kg)		5.3kg	5.4kg	5.2kg	

MAINTENANCE

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12 WARRANTY

Three Years Limited Warranty

1. 100% Coverage of all parts and labor for the entire product for the first year from original date of purchase

- 2. 75% Coverage of all parts and labor for the entire product for the second year from original date of purchase
- 3. 50% Coverage of all parts and labor for the entire product for the third year from original date of purchase

BBC Innovation warrants its products to be free from manufacturing defects under normal use and service for a period of three (3) years prorated base as above from date of purchase. This warranty is extended only to the ORIGINAL PURCHASER.

BBC Innovation's obligations under this warranty are limited to repair or replacement, at BBC Innovation's option, of products or parts found to be defective, provided that such products were properly installed and used in accordance with instructions. BBC Innovation reserves the right to make such inspections as may be necessary in order to determine the cause of the defect. BBC Innovation will not charge for labor or parts in connection with warranty repairs or replacements. BBC Innovation is not responsible for the cost of removal, return and/or reinstallation of products.

This warranty does not apply to the following items:

Damage or loss sustained in a natural calamity such as fire, earthquake, flood, thunder electrical storm, etc.

Damage or loss resulting from any unreasonable use, misuse, abuse, negligence, or improper maintenance of the product. Damage or loss resulting from removal, improper repair, or modification of the product.

Damage or loss resulting from sediments or foreign matter contained in a water system.

Damage or loss resulting from improper installation or from installation of a unit in a harsh and/or hazardous environment.

This warranty gives you specific legal rights. You may have other rights which vary from state to state.

To obtain warranty repair service under this warranty, you must take the product or deliver it prepaid to a BBC Innovation service facility together with a letter stating the problem, or contact a BBC Innovation distributor or products service contractor, or write directly to BBC Innovation Corporation, 205 Bert Street, Algonquin, IL 60102.

This written warranty is the only warranty made by BBC Innovation. Repair or replacement as provided under this warranty shall be the exclusive remedy available to the purchaser. BBC Innovation shall not be responsible for loss of the product or for other incidental, special or consequential damages or expenses incurred by the purchaser, or for labor or other costs due to installation or removal, or costs of repairs by others, or for any other expense not specifically stated above. Except to the extent prohibited by applicable law, any implied warranties, including that of merchantability or fitness for use, are expressly limited to the duration of this warranty. Some states do not allow limitations on how long an implied warranty lasts, or the exclusion or limitation of incidental or consequential damages, so the above limitation and exclusion may not apply to you.

Warning! BBC Innovation shall not be responsible or liable for any failure of, or damage to, this plumbing product or product component caused by either chloramines in the treatment of public water supply or in-tank bowl cleaners containing chlorine (calcium hypochlorite).

Note: The use of high concentration of chlorine or chlorine related products can seriously damage the fittings. This damage can cause leakage and serious property damage.



INFORMATION TO THE USER (For America)

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one more of the following measures:

- · Reorient or relocate the receiving antenna.
- · Increase the separation between the equipment and receiver.
- · Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- · Consult the dealer or an experienced radio/TV technician for help.

WARNING

Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

Note : The manufacturer is not responsible for any Radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

Ridet

For Service & Technical Support, call or write to:

BBC Innovation Corporation 7900 South Illinois Rte 31 Crystal Lake, IL 60014 U.S.A

Tel: 847.458.2334 Fax: 847.854.1296 Support@biobidet.com

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2018 FEB 1.3

www.biobidet.com

BBC Innovation Corporation

Head Office : 7900 South Illinois Rte 31 Crystal Lake, IL 60014 U.S.A Tel: (847) 458-2334 Fax: (847) 854-1296 Support@biobidet.com

180205_BB-800,1000 USER's MANUAL_주소수정 및 타사필터 금지 문구 추가 必.indd 24

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