## WARRANTY WARRANTY

Product Name	Warm Water Bidet			
Date of Purchase			Model Name	PB-X5500
Warranty Period				
User	Name		Telephone	
	Address			

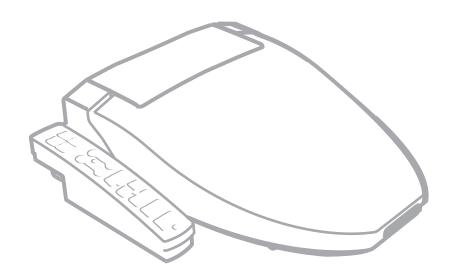




# PASECO ELECTRONIC BIDET - XIME

User Manual

**PB-X5500** 



### **Customer Service**

Office Hours: 09:00~18:00 (Mon ~ Fri)

For any questions, please call us.

- \* Please read "Notes on Safety" before you start to use this Bidet and use it appropriately.
- \* After reading this manual, please keep it where it can be reached easily by everyone.
- \* The design and the dimension of this Bidet may change without notice in order to improve its quality.



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# IMPORTANT SAFEGUARDS

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

## READ ALL INSTRUCTIONS BEFORE USING

# **DANGER**

To reduce the risk of electrocution:

- 1. Always unplug this product immediately after using.
- 2. Do not use while bathing.
- 3. Do not place or store product where it can fall or be pulled into a tub or sink.
- 4. Do not place in or drop into water or other liquid.
- 5. Do not reach for a product that has fallen into water. Unplug immediately.

## **!** WARNING

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

- 1. Close supervision is necessary when this product is used by, on, or near children or invalids.
- Use this product only for its intended use as described in this manual.Do not use attachments not recommended by the manufacturer.
- 3. Never operate this product if it has a damaged cord or plug, if it is not working properly, if it has been dropped or damaged, or dropped into water.
  Return the product to a service center for examination and repair.
- 4. Keep the cord away from heated surfaces.
- 5. Never block the air openings of the product or place it on a soft surface, such as a bed or couch, where the air openings may be blocked. Keep the air openings free of link, hair, and the like.
- 6. Never use while sleeping or drowsy.
- 7. Never drop of insert any object into any opening or hole.
- Connect this product to a properly grounded outlet only. See Grounding Instructions.

## SAVE THESE INSTRUCTIONS

This appliance is no intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

Children should be supervised to ensure that they do not play withe the appliance.

#### Modification:

The instructions concerning persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge and children playing with the appliance are not applicable.

 $2 \setminus$ 



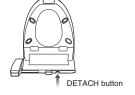
## Always unplug the power cord before cleaning.

#### Water Outlet and Filter

① Close the water supply valve



2 Press the DETACH button and pull the product forward.



③ Detach the filter section of the water supply valve at the back of the Bidet and clean the filter using a soft brush to remove foreign matters.

(Accumulation of foreign matters will cause reduction of sprayed water through the nozzles.)



### Exterior

- Use soft sponge or cloth and neutral detergent for cleaning.
- · Detach the toilet seat by pulling the stub for detaching.



#### Nozzles

 Keep nozzle adjustment button toward F(front) pressed for 3 seconds, then nozzle assembly will come out.

And nozzle assembly automatically returns in 1 minutes.

Hold the end of nozzle and pull out.

Clean with a soft brush. (Be careful not to damage holes on nozzle)

After cleaning, press Stop button, then nozzle assembly will be hidden under the seat.





# **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 plugged 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.

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. This product is for use on a nominal 230V circuit, and has a grounding plug that looks like the plug illustrated in sketch A in following figure. A temporary adaptor, which looks like the adaptor 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 adaptor should be used onlyuntil a properly grounded outlet can be installed by a qualified electrician.

The green colored rigid ear, lug, and the like extending from the adaptor must be connected to permanent ground such as properly grounded outlet box cover.

Whenever the adapter is used, it must be held in place by the screw.

4



# **NOTES ON SAFETY**

- \* The following instructions are intended to help you use this Bidet safely and correctly in order to prevent unexpected danger or damage. So, please observe them.
- \* The safety-related instructions are indicated as shown below depending on the degree of danger or damage and its urgency that may arise from inappropriate use.

Mark	Meaning		
<b>⚠WARNING</b>	NING Serious injury or death may occur if used inappropriately		
<b>⚠</b> CAUTION	Light injury or product damage may occur if used inappropriately.		
<u> </u>	This mark requests your attention to certain circumstances or operation that may lead to a danger.  Whenever this mark appears, read carefully and follow the instructions to prevent danger		

•The types of instructions that must be observed are indicated by signs as follows







These marks indicate actions that you must not do

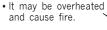


These marks indicate actions that you must do

# **!** WARNING

This Bidet must be grounded to prevent short circuit or electric shock.

- \* Non-grounding may cause breakdown or electric shock.
- \* The plug of this Bidet has built-in ground. Always use matching outlet.
- Do not use the same consent with other electric heating appliances exceeding the allowed voltage rating.









- Do not touch the power cord with wet
- It may cause electric shock.







- Do not pull out the plug by pulling the power cord.
- It may damage cause short circuit of electric shock due to damage.





- Do not use the damaged power cord or
- It may cause short circuit or electric shock.





## **!** WARNING

- Check for any dust on the power cord and push the plug until it sits firmly.
- Unstable plugging may cause fire.
- · If the power cord was damaged, have it repaired by a professional or call our Service Center and do not attempt to repair or modify it yourself.

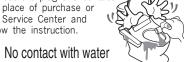


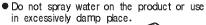
- Pull out the power plug when thunderstorm and lightening exist.
- It may cause electric shock





- Prevent the Control Panel from contact with water.
- It may cause fire or electric shock.
- If seeped into the control panel. pull out the plug and contact the place of purchase or the Service Center and follow the instruction.





Do not throw live cigarette or other burning.

· It may cause fire or electric shock.



No contact with water



- Do not block the warm air outlet with hand.
- · Blocking the air flow may cause fire due to internal overheating.

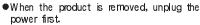




object in the toilet.

· It may cause fire.





· Otherwise, it may cause electric shock.





- Always unplug the power cord first before cleaning.
- · Otherwise, it may cause electric shock.





This appliance is no intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

Children should be supervised to ensure that they do not play withe the appliance.

#### Modification:

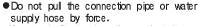
The instructions concerning persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge and children playing with the appliance are not applicable.

# **WARNING**

- If unusual smell comes out of the product, unplug the power cord and contact the place of purchase or the Service Center.
- There may be danger of electric shock.







• If water is flowing into the product, it may cause fire or electric shock.

• If the product has not been used for a

bidet process 2 to 3 times before use.

prolonged period, operate the cleansing or

2~3 times

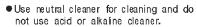




- Do not attempt to disassemble, repair or modify the product.
- · It may cause electric shock or fire or damage the product.
- Call the Service Center for any repair works.



No disassembling



• It may cause decolorization, discoloration or deformation.





 Always use water from water service for installation.

· Using industrial water or waste water may cause skin damage or diseases.

Degenerated water may

cause physical damage.

· Call the Service Center if repair work is necessary.





 Do not step on the toilet cover or place heavy objects on it.

• The cover may break down causing injury.



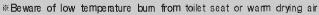


Children, old or feeble person, or heavily drunk person must be accompanied by an adult for use.

• To avoid 'low temperature burn', set the temperature to "Low" and do not let the person use for a prolonged time.







If any of the following persons uses the product, someone close by must take care by setting the temperature to \(^{\text{Low}}\), etc. A child or a person, who is old, has delicate skin, can not adjust temperature on his/her own, is under influence of sleeping pills or cold medicine, etc, or is heavily drunk or extremely tired.

- Contact of skin with the toilet seat for a prolonged time may cause low temperature burn.
- · Using warm air drying on the same spot of skin for a prolonged time may cause low temperature burn.

# **CAUTION**

● Use the grounded AC 120V/60Hz outlet matching with the power plug-

• Otherwise, it may cause electric shock when breakdown or short circuit occurs.

• If your electric outlet does not have grounding terminal. consult an electric specialist.



- Do not install the product where direct sunlight reaches.
- It may cause decolorization and discoloration





 Do not rub the control panel or seat with dry or rough cloth.

• The surface of the product may lose luster.





 Do not use the product when it does not function properly.

· It may cause fire or electric shock.

 Have it repaired and use when it works normally.







 Pull out the plug when not in use for a prolonged period.





Do not push the buttons by force.

· It may cause breakdown.





Do not slam down the cover to shut it.

• It may cause damage.





- Do not place any liquid container with its content in it.
- If liquid seeps into the product, it may cause electric shock.







#### **\*Caution**

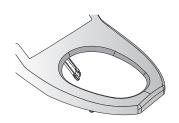
Please do not slam down the seat or cover. It may cause breakdown.



In addition to cleansing, bidet and drying functions, this Bidet also has the following features.

#### TWIN NOZZLES

• Separate cleansing nozzle and bidet nozzle enhances hygiene.



#### ANTI-SLAM DESIGN

• The seat and the cover close softly.

## ADJUSTABLE NOZZLE POSITION

• You can adjust the position of the nozzle to your choice.



#### NOZZLE MOVEMENT

• The nozzle moves forward and backward during cleansing or bidet operation.



## HEATED SEAT

• The heated seat ensures comfort even in winter.



## ■ TEMPERATURE ADJUSTMENT

· You can adjust the temperature of water and the seat to your choice.



### WATER FILTER

· Water filter makes water even cleaner. (Connect in the right direction)



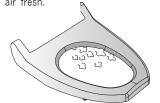
#### SEAT SENSOR

• During bidet operation, a sensor automatically detects when someone sits on the seat preventing operational error. "If you do not want to use Seat Sensor, press Seat Temp button for 3 seconds" (This function allows small kids to use the product.)



#### DEODORIZATION

 Semi-permanent catalysis deodorizer keeps the air fresh.



#### DRYER

• 4-step dry function is available after using cleansing or bidet function.



## WATER PRESSURE **ADJUSTMENT**

• 5 levels of water pressure are available for your choice.



#### POWER-SAVE

 Instead of turning the power completely off, this function maintains the water and seat temperature at 25°C(77°F) maximizing power-saving.



## BIDET

· This is for feminine hygiene.

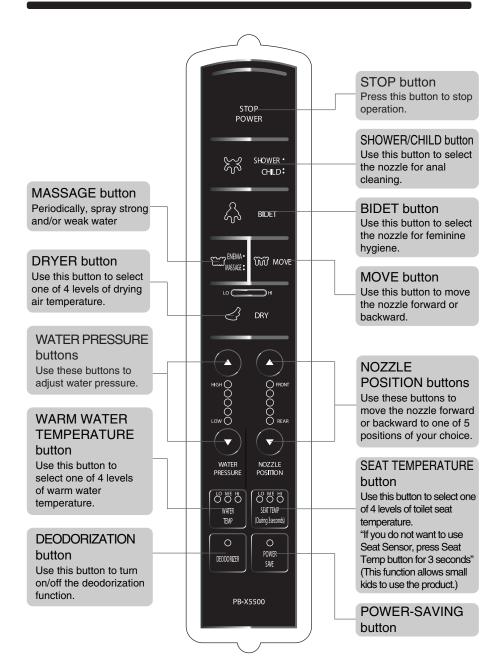


## SHOWER

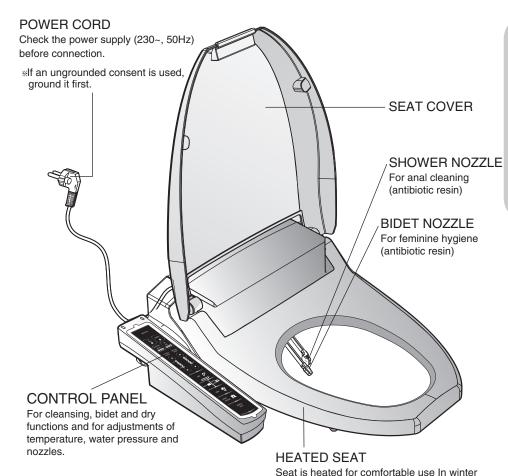
· This is for anal cleaning.



# **CONTROL PANEL AND ADJUSTMENTS**



# NAME OF PARTS



# Other Parts(Accessories)

Mounting Plate (for Main Body)	Semi-sphere Stoppers	Fastening Bolts	Fastening Nuts

(antibiotic resin)

<sup>\*</sup>Replaceable water filter is a consumable part. They are available from authorized service agents. Replacement Interval: Approx. 6 month if general water supply is used. (It may vary depending on the quality of water)

# installation

## 1. Preparation

 Close the water supply valve connected to the water tank of the product.



 Remove the existing toilet seat by loosening the bolts at the bottom.
 Store the removed seat.

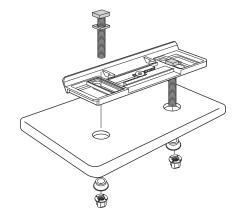


## 2. Installation of the Mounting Plate

• Place the Mounting Plate on the toilet.

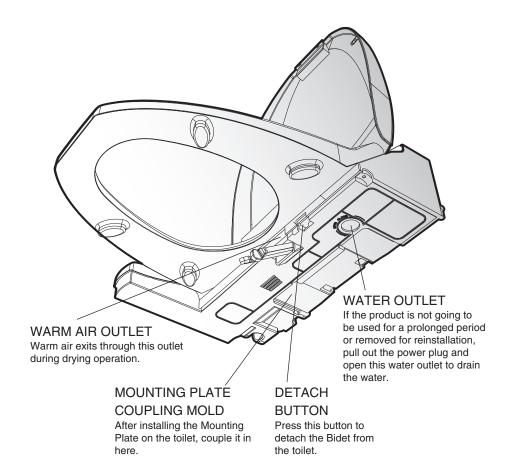


 Align the holes in the mounting plate with the holes in the toilet and insert the fastening bolts with bolt stoppers from above.





The adjustment allowance of Mounting Plate position is  $140\,\sim\!200\,\text{mm}$  along sideways and  $40\,\text{mm}$  back and forth.



# Other Parts(Accessories)

User Manual	1 Bidet Hose	T-Valve	Water Filter

\*Use a pressure pump when the product is installed in the place where supplying water pressure is low. (The matching pump should be purchased separately)

Location of SEAT

(hidden inside)

SENSOR

# 3. Connection of Hoses and installation of Main Body

 Check if the existing water valve is properly closed and detach the water tank hose of the toilet from the existing water tap.



 Connect the T-Valve to the water tap (Insert rubber stopper)



 Connect the detached water tank hose of the toilet to the T-Valve.



Connect the Water Filter to the T-Valve.



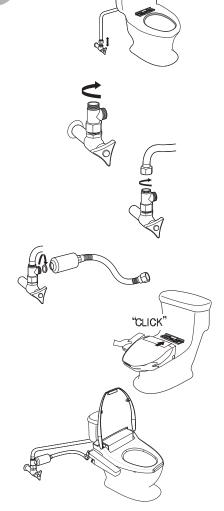
 Mount the Main Body to the Mounting Plate as show in the picture until it clicks into position.



 Connect the Bidet Hose to the Water Filter and the Main Body.



 Fasten the rubber Stoppers firmly at the connection points.





This Bidet will be installed in place by one-touch sliding action. A slight looseness may occur in some installations but it is normal.

## 4. Power Connection and Water Valve Test

## Water Leakage Check

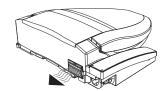
• Before connecting the power, open the water valve and see carefully if there is any leakage of water.



## 5. Test Operation

## Before Test Operation

- ① DEODORIZATION Check
  - Check if air blows out from the left side back of the Main Body



#### (2) CLEANSING and BIDET Functions Check

- \* Press CLEASING or BIDET button
- As this Bidet uses a water storage tank, pressing the CLEANSING button for the first time after the installation will cause delay of 1~2 minutes until the water fils the water tank and flows out through the nozzle.
- Check if water flows out of the nozzle after 1~2 minutes.
- · Check if there is any leakage of water from the Main Body.
- Press the WATER PRESSURE button and check if the strength of water spray responds.
- Check if the temperature of the water from the nozzle is appropriate.
   (by feeling the water with hand lightly touching the nozzle end)
- · Check if operation stops by pressing the STOP button.

#### 3 DRY Function Check

- Check if warm air blows out from right side of the nozzle by pressing the DRYER button.
- · Check if operation stops by pressing the STOP button.

#### (4) HEATED SEAT Function Check

- It takes about 5 minutes until desired temperature is reached.
- . Check if the seat becomes warmer.

#### (5) SEAT SENSOR Check

- This Bidet operates only after the Seat Sensor detected person on the seat, use the product when fully seated.
- · Children need guidance from the parent to sit on the center of the seat.
- \* After completing the checks ① through ④, remove the sensor label from the seat. Check if the sensor works by pressing CLEANSING or BIDET button.
- The sensor is working normally if no water flows out (after the sensor was removed).
- This Bidet can not be operated if additional child toilet seat is placed on the seat.

# HOW TO USE

## **CLEANSING Operation (for Anal Cleaning)**

# Press SHOWER button while sitting on the toilet seat

The Cleansing Lamp lights up and spray of water jet begins. Operation lasts for 1 minutes and 30 seconds.

- \* Position the nozzle using the NOZZLE POSITION buttons
- \*\* Adjust the water strength using the WATER PRESSURE

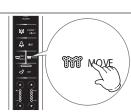




#### 2. Press MOVE button

Cleansing continues while the nozzle moves back and forth.

- \*\* The nozzle movement will last throughout the duration of Cleansing operation.
- Position the nozzle using the backward and forward adjustment buttons.

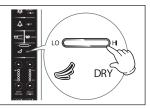




#### 3. Press DRYER button

Drying is quicker if you wipe the wet area lightly with toilet paper before using this function.

\* Operation lasts for 3 minutes.





#### 4. Press STOP button

All functions have set duration of operation but pressing the START button in the middle of use will stop all the functions immediately.



## If water drips from around the nozzle...

 The water in the water tank heats up and expands while warm water function is used. The excessive water caused by expansion or the water left in the nozzle may seep out of the nozzle, but it is normal



## BIDET Operation (for Feminine Hygiene)

#### 1. Press BIDET button while sitting on the toilet seat.

The Bidet Lamp lights up and spray of water let begins. Operation lasts for 1 minutes and 30 seconds.

- \* Position the nozzle using the NOZZLE POSITION buttons
- \* Adjust the water strength using the WATER PRESSURE buttons
- \* Water stream is softer and sprays wider area

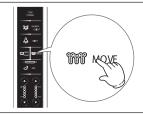




#### 2. Press MOVE button

Cleansing continues while the nozzle moves back and forth.

- \*\* The nozzle movement will last throughout the duration of Bidet operation.
- \* Position the nozzle using the backward and forward adjustment buttons.

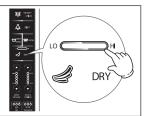




#### 3. Press DRYER button

Drying is quicker if you wipe the wet area lightly with toilet paper before using this function

\* Operation lasts for 3 minutes.

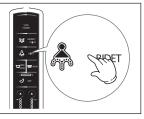




#### 4. Press STOP button

All functions have set duration of operation but pressing the START button in the middle

- of use will stop all the functions immediately.
- \* DEODORIZATION function stops automatically without having to use the button.



## Massage

It is recommended to people having costiveness.

Do press "Massage" button or "Shower" or "Bidet" Lamp for Massage is on and start with strong and/or weak cycle periodically.

If you press "Massage" button again, it will return to "Shower" and/or "Bidet".



## Adjustment of water pressure

While the water is being sprayed,

Press A High or D Low button

- \* Initial pressure after the installation is High
- \*\* If water does not flow due to low water pressure, set to High using the adjustment button

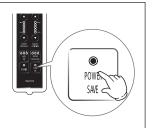


#### Power-Save

POWER-SAVE function saves the cost of electricity by keeping the warm water and the toilet seat at low temperature.

# Press POWER-SAVE button while in operation. Power-Save Lamp lights up and power-saving mode begins.

- \*\* POWER-SAVE function does not completely turn the product off but maintains the temperature of warm water and the seat at 25°...
- \*\* Pressing the POWER-SAVE button again will automatically return to the set temperature
- \*\* If the power plug has been pulled out or power failure occurred, all settings are cancelled. They should be reset.



#### Deodorization

# Press DEODORIZATION button while in operation.

Deodorization Lamp lights up and deodorization begins.

- \*\* DEODORIZATION starts immediately when the button is pressed while sitting on the seat.
- \*\* Pressing the DEODORIZATION button again will stop the DEODORIZATION after 5 minutes from the start of its operation
- \* DEODORIZATION does not stop by pressing the STOP button.
- \* Using the DRY function during DEODORIZATION suspends the DEODORIZATION while DRY operation lasts.



#### Warm Water

#### Press WARM WATER button

Warm Water lamp lights up and heating of cleansing water begins.

\*\* Every time the button is pressed, the position of the Warm Water Temperature Indicator Lamp shifts.



#### **Toilet Seat**

#### Press SEAT TEMPERATURE button

The Seat Temperature Lamp lights up and seat heating begins. 

\*\* Every time the button is pressed, the position of the Seat 
Temperature Indicator Lamp shifts.



20



## Storing the Bidet for a prolonged period of suspended use

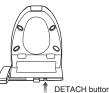
1. Pull out the plug from the power outlet.



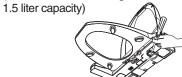
2. Close the water supply valve Disconnect the Bidet Hose from the T-Valve and connect the water tank hose directly to the water tap.



3. Detach the product by pressing the DETACH button on the side.



4. Open the drain cap on the side and drain the water completely. (Use a container of larger than

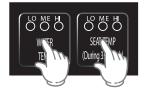


## Prevention of freezing

1. Check if the power plug is firmly in place in the power outlet.



- 2. Adjust the temperature using the WATER TEMPERATURE buttons on the Control Panel
  - Heating the Warm Water Tank will prevent the water from freezing.
  - · If the toilet room is not heated, wrap the connecting pipes or use another heater.





# ITEMS TO CHECK BEFORE REQUESTING A SERVICE

- Can not operate the Bidet at all
- Is the power plug not loose?
- Power failure perhaps?



#### No water stream

- Check if the water supply valve (water tap) is open
- · Is the nozzle not blocked?
- Check if the water filter of the water supply valve (Bidet) is not blocked.
- · No water supply perhaps?
- If the Bidet is used for the first time after the installation, it takes 1~2 minutes until the water fills the tank before it begins to flow out.



#### Water stream is very weak

- · Check the indicator lamp to see if the water pressure setting is too low.
- · Open the filter cap and check the filter.
- · Close the other water taps to improve the water flow.



● Warm water is not warm enough
• Isn't the WATER TEMPERATURE button set to "OFF"





#### ■Water leaks

- Fasten the connection of the water supply hose
- · Check all the connection parts. Especially see if any rubber stopper is missing.



#### •Warm air or the toilet seat is not warm enough

• Isn't the temperature adjustment button of DRYER or TOILET SEAT set to "OFF"?



#### •Water drips while not in use

- If the water in the warm water tank is heated up, it expands and seeps through the nozzle.

  • Water spray activated before and after the use
- is to clean the nozzle and is normal.



#### Can not operate with the Control Panel

- Aren't you sitting on the edge of the toilet seat?
   (Failure of SEAT SENSOR)
   Sit again slightly moving toward back



PROD	UCT NAME	Automatic Cleansing & Drying Toilet		
MODEL		PB-X5500		
RATING		230V~50Hz		
POWER CO	NSUMPTION	Max. 950W		
POWER CO	RD	1m (length)		
SUPPLYING	WATER PRESSURE	68.6~735.5kPa(0.7~7.5kgf/ cɪif)		
DIMENSION	(mm)	483(width) x 530(depth) x 137(height)		
WEIGHT		5kg		
	ANAL CLEANING	Max. 1.1min. Water Stream Angle 55°, Self-cleaning Type		
	BIDET	Max. 1.3min. Water Stream Angle 55°, Self-cleaning Type		
	DIDEI	Move and Massage Functions, Position Adjustment		
WARM	WATER PRESSURE	5-level adjustment each of Anal Cleaning and Bidet (Very		
WATER	ADJUSTMENT	Weak, Weak, Medium, Strong), Micom Control		
CLEANSER	TEMPERATURE ADJUSTEMENT	4-level adjustment (OFF, Low:34°C, Medium: 37°C, High: 40°C)		
	POWER CONSUMPTION OF WATER HEATER	900W		
	TANK CAPACITY	1.15 liter		
TOILET SEAT HEATER	TEMPERATURE ADJUSTMENT	4-level adjustment (OFF, Low:34°C, Medium: 38°C, High: 40°C)		
	POWER CONSUMPTION OF HEATER	50W		
	OTHERS	Damper (Slowdown) function		
WARM AIR DRYER	TEMPERATURE ADJUSTMENT	4-level adjustment (Room Temp. Low:35 °C, Medium: 40 °C, High: 45 °C)		
	POWER CONSUMPTION OF HEATER	200W		
DEODORIZER		Catalysis type		

- \* If the water pressure is lower than 0.7kgf/cm (10psi) nozzlees may not fully extend or water stream will be weak.
- \* The same models equipped with internal water pump is available from the factory.