

Bluwash Bidet

INSTALLATION / OPERATION MANUAL

**BW-950
BW-930
BW-910**



DYNE GLOBAL

SPECIFICATION

Product name	Water cleansing bidet seat	
Model No	BW950, BW930, BW910,	
Power supply	AC220 – 240V(110V)/50-60 Hz	
Power consumption	1,000W	
Power cord length	170cm or longer	
Water pressure	0.5~7.5kg/cm ²	
Water supply	Connected directly to tap water	
Water supply control	By solenoid valve	
Dimension	480(w) x 540(l)x 174(h)mm(Elongate type) / 480(w) x 510(l) x 174(h)mm(Round type)	
Weight	About 5.5 kg	
Fuse	250V/7A	
Cleansing	Water Tank capacity	1L(constant warm water)
	WASH	Bubble cleansing(water 800ml + air 500ml)
	BIDET	Bubble cleansing(water 800ml + air 500ml)
	Method	Turbo/Move/Wash(All functions can be operated at the same time)
	Water pressure	Adjustable by 8 levels
	Water Temperature	Adjustable by 4 levels(room, 34°C, 37°C, 40°C)
	Nozzle position	Adjusted by 4 levels
	Power consumption	950W
	Safety device	Thermister(47°C), Bimetal(53°C), Thermal fuse(77°C)
Heated seat	Temperature	Adjustable by 4 levels(room, 34°C, 38°C, 42°C)
	Power consumption	45W
	Anty-slam seat	Damper(slow down), shock absorber by oil pressure
	Safety device	Thermistor, thermal fuse(77°C)
Drying	Temperature	Adjustable by 8 levels(room, 36, 40, 44, 48, 52, 56, 60°C)
	Power consumption	270W
	Safety device	Thermal fuse(153°C)
	Fan	Low noise, DC12V
Deodorizer	Filter	Active carbon(last for 7years)
	Method	Suction(low noise, DC12V)
Other functions	Occupied seat sensor	Electrostatic capacity
	Light	LED
	Aroma	Aromatic(replaceable)
	Water purifying filter	Sediment (recommended to replace in every 6 month)
	Material	ABS
Accessory part	Installation	fixing plate 1, fixing bolt 2, nut 2, bracket 2, rubber packing 2
	Water supply	T-adaptor 1+packing 1, connection(tubing) hose 1, flexible hose 1 + packing 1, nipple(2 caps) 1, nipple(1 cap) 1, water filter 1

※ The specification could be changed without prior notice for product improvement.



DYNE GLOBAL CO., LTD.

178-50, Myeonmok2-dong, Jungrang-gu, Seoul, 131-820, Korea

Tel: +82-2-432-2639

Fax: +82-505-242-2067

Thank You

Thank you for purchasing our BLUWASH bidet
Please read this manual thoroughly to get a better understanding
with the functions of this bidet and get the best use out of it.
Keep this manual handy for future reference.

Contents

▶ Caution	②
▶ Operational Features	④
▶ Main unit & Functions	⑤
▶ Control Panel	⑥
▶ Default Settings	⑦
▶ Main unit and Accessories	⑧
▶ Before Installation	⑨
▶ Installation Procedures	⑩
▶ Installation of main unit	⑪
▶ How to Operate	⑫
▶ How to Clean and Maintain	⑬
▶ Self-diagnosis	⑯
▶ Warranty	⑭
▶ Specifications	⑮

Caution

Children and people requiring toilet assistance may require supervision

Avoid the use of chemicals or harsh materials for cleaning

Do not force close the seat or the lid.

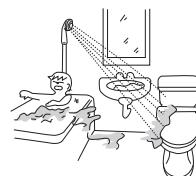
Do not block warm air vent

- Blocking of vent can cause fire or burn



Make sure it does not get wet when cleaning

- Dampness can cause short circuit or fire

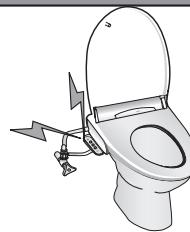


Do not open or disassemble

- The high voltage inside can cause electric shock

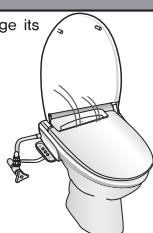


If there is noise or smell, then unplug



Do not force close the the or the lid

- It may damage its dampers



Do not press the buttons too hard

- It may damage the control panel membrane(film)

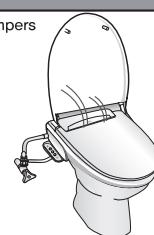


If there is noise or smell, then unplug



Do not force close the lid or the lid

- It may damage its dampers

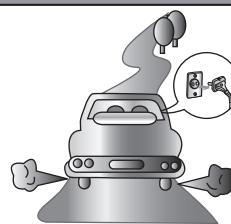


Do not press the buttons too hard

- It may damage the control panel membrane(film)



Unplug the bidet and turn water off during long absence



Try 2~3 times before using after long absence

- Recommended for sanitary and hygienic purposes

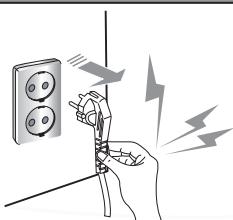


Keep the temperature in the bathroom over zero

- Water freezing can cause malfunction



Switch off power or unplug the bidet when there is thunder or lightning



Set the temperature at "LOW" for children or patients



Operational Features

Sitz bath

Users can enjoy sitz bath with constant hot water.

Nozzle movement for soft and wide cleansing

The easy movement of the nozzle allows the spray to gently cleanse the body parts thoroughly

Deodorization with carbon filter

Our bidet employs a carbon filter to remove the odor in the restroom and to prevent the possible growth of mold or bacteria caused by moisture in the product.

Illumination

The LED light turns on & off automatically according to illuminance and turns off when the seat is occupied.

Heated seat

You can adjust temperature of the bidet seat to 4 levels(up to 42°C), which makes it comfortable to use in the winter.

Occupied Seat Sensor

The control panel operates only by sensing skin when the seat is occupied. This eliminates water spillage through accidental use or children's curiosity.

Built-in diagnosis system

The product diagnoses its functions automatically with a built-in checking system – MICOM(micro computer).

Energy saving

When not in use, water and seat temperature lower automatically to the pre-heating level, minimizing power consumption.

Anti slam(soft close) lid/seat

The lid and seat close smoothly and gradually.

Adjustable nozzle Position

The nozzle is adjustable for user's convenience.

Warm air drying

Warm air dries the area neatly after cleansing. The temperature is adjustable by 8 levels up to 60°C.

Kids only

This function is for children's convenience. The main functions operate automatically in sequence : cleansing(1.5 min)-drying(2 min)-deodorization(0.5 min). Press the button KID/AUTO 1 time.

Automatic

The main functions operate automatically in sequence : cleansing(for WASH or BIDET)-drying-deodorization.

Press the button of KID/AUTO 2 times.

Bubble cleansing

Users can enjoy smooth, refreshing and tidy cleansing with bubbles mixed in the water.

Turbo

While using the bidet in WASH or BIDET, the users can press TURBO button(HI) for the maximum water pressure.

Aroma

Recommended to put your favourite air freshener in the aroma sachet.

Anti-burn

To protect people requiring toilet assistance against burn due to long occupation of the bidet seat , the seat temperature lowers gradually to 36°C for safe use.

Purifying Filter

Filtering out impurities in the tap water protects the parts inside the bidet from being clogged up and enables clean cleansing.

Electronic lights and sound

The panel buttons use LED lights and soft sound to show settings and confirm responses.

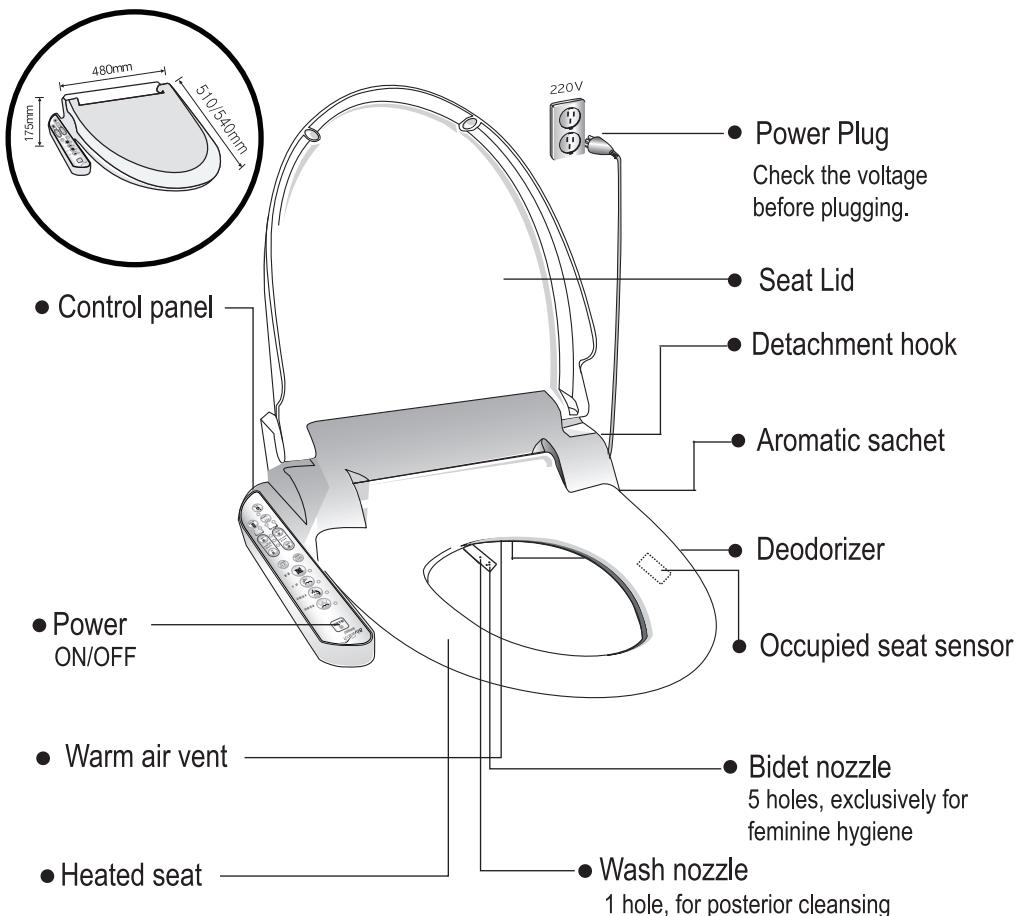
Air pump motor

The installed air pump motor ensures constant water pressure regardless of tap water pressure.

Nozzle Cleaning

To clean the nozzle, press the button NOZZLE CLEAN. To clean the nozzle manually, press the button 2 times. Press the button STOP to return to the original position.

Main unit and Functions



Functions available for each model

Function	Cleansing Functions		Cleaning Functions		Comfortable & Convenient functions		Safety Functions		
Model	Built-in Pump Motor	Wash	Bidet	Turbo	Aroma	Materials Nozzle	Adjustable Nozzle Position	Illumination	Water Pressure / Air temp
BW-950	Air	○	○	○	○	○	○	○	○
BW-930	Air	○	○	○	○	○	○	○	○
BW-910	Air	○	○	○	○	○	○	수면	○

※ SST= Stainless.

Control Panel

STOP/POWER

For stopping functions
Power ON/OFF.

WASH/MOVE

Cleanses the posterior.
Moves nozzle forward and backward
when the button is pressed once more
Water pressure adjustable by 8 levels
and temperature up to 40°C.

DRY

Warm air drying after cleansing for
3 minutes.
Temperature adjustable up to 60°C.

CLEAN

For cleaning the nozzles
The nozzles of WASH & BIDET
comes out in turn and moves forward
and backward for about 1 minute,
while spraying water for cleaning.
For manual cleaning of WASH nozzle
press the button once more, and for
BIDET press the button twice

TURBO

When the water pressure reaches to
the strongest level press the button
'HI' for the maximum water pressure
for 2 seconds

NOZZLE POSITION

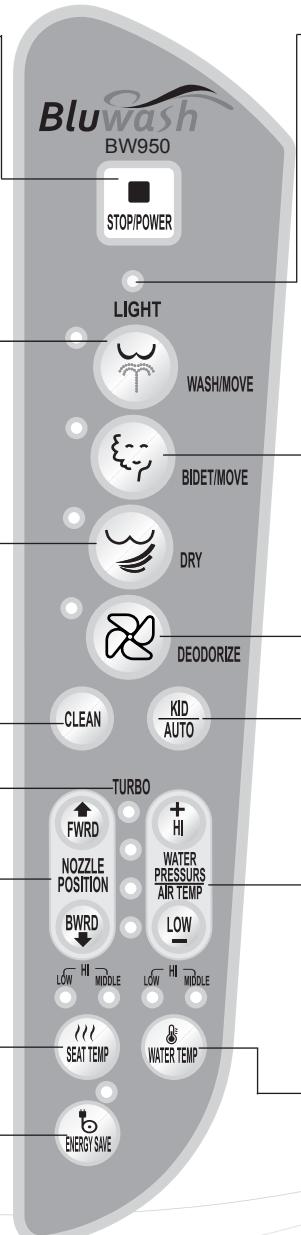
Adjusts the nozzle to user's comfort.

SEAT TEMP

Temperature of the seat is adjustable to
4 levels.
Level 1 : room temp, Level 2 : 34 °C,
Level 3 : 38 °C, Level 4 : 42 °C.

ENERGY SAVE

For minimizing power consumption
When not in use for 1 hour, water &
seat temperature reach automatically
to the level 9 °C lower than the pre-set
temperature.

**LIGHT**

Turns on & off automatically according
to illuminance and turns off when the
seat is occupied.

BIDET/MOVE

Exclusively for feminine hygiene for lashing
80seconds.
Moves nozzle forward and backward when the
button is pressed once more.
The water pressure adjustable by 8 levels and
temperature of up to 40°C.

DEODORIZER

Turns off automatically after 2 and a
half minutes.

KID/AUTO

The main functions operate in sequence
(cleansing-drying-deodorizing).
Temperature and water pressure lowered
to the level suitable to children.
For kid's use, press the button once.
For automatic use, press the button twice.

**WATER PRESSURE/
AIR TEMP**

Adjusts water pressure by 8 levels and
air temperature by 8 levels of up to 60 °C.
Drying functions for 3 minutes.

WATER TEMP

Temperature of water is adjustable to
4 levels.
Level 1 : room temp, Level 2 : 34 °C,
Level 3 : 37 °C, Level 4 : 40 °C.

Default Setting

You may set temperature of dry air, seat, water temperature, and also the water pressure on the control panel.

Micom maintains the setting until you reset them.

Dry

Set temperature with the button
WATER PRESSURE/AIR TEMP.

*Adjustable at 8 levels.

Each LED indicates 2 levels.

- level 1 : room temp.
- level 2 : 36°C
- level 3 : 40°C
- level 4 : 44°C
- level 5 : 48°C
- level 6 : 52°C
- level 7 : 56°C
- level 8 : 60°C



Heated seat

Set temperature with the button
SEAT TEMP.

*Adjustable at 4 levels.

It gets warm after 3-5 minutes.

- level 1 : room temp.
- level 2 : 34°C
- level 3 : 38°C
- level 4 : 42°C



Water pressure

Press HI/LOW to adjust water pressure.

*Adjustable at 8 levels. Each LED indicates 2 levels.

*While in WASH or BIDET at the highest level, the user can press HI for 2 seconds to enjoy the maximum water pressure(TURBO).



Water Temperature

Recommended to adjust temperature before use.

*Adjustable at 4 levels
Recommended to adjust temperature before use.

*Adjustable at 4 levels

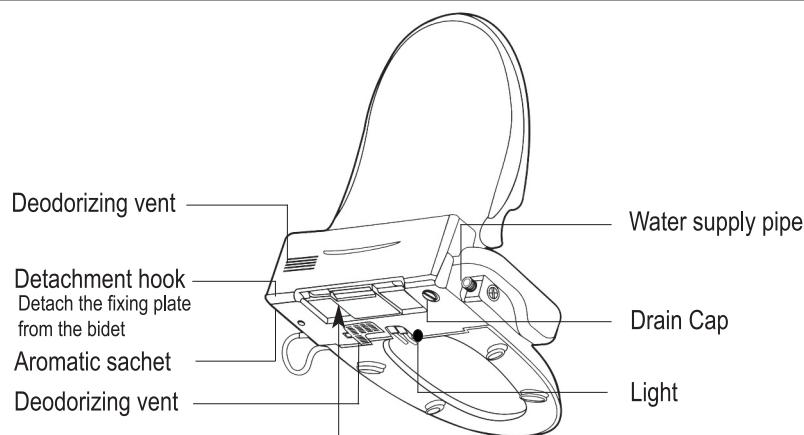
OFF	LOW	MIDDLE	HI
OO	●○	○●	●●

room temperature 34°C 37°C 40°C



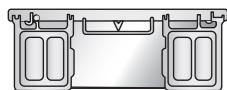
Main unit and Accessories

Main unit

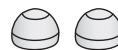


Accessories

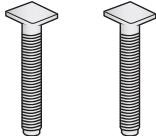
Fixing plate(1, in the bidet)



Rubber packing(2)



Fixing bolt(2)



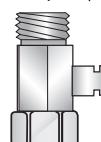
Nut(2)



Bolt bracket(2)



T-Adaptor(1)



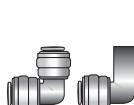
Connection(Tubing) hose(1)



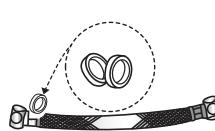
Water purifying filter(1)



Nipple(2)



Flexible hose(1) + packing(2)

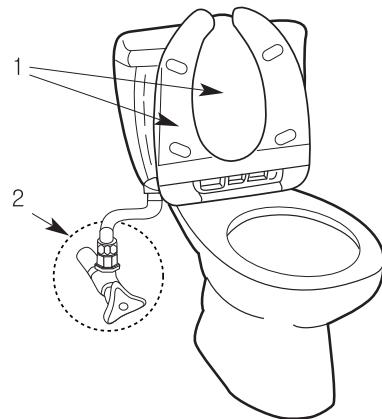


Before Installation

Detach existing toilet seat and lid first

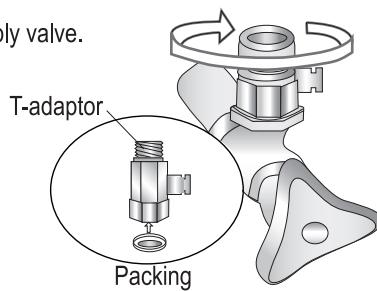
1. Unlock the nuts fixing the toilet seat and detach toilet seat and lid.

2. Turn the water supply valve off and detach the toilet tank connection hose from the valve.

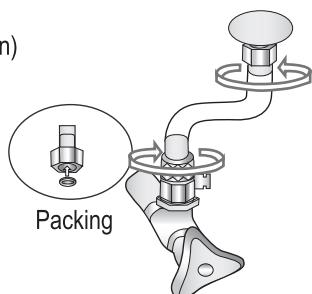


Connect T-adaptor

1. Connect the T-adaptor to the water supply valve.



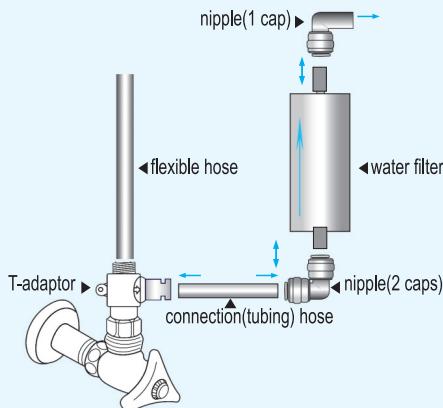
2. Connect the T-adaptor to the toilet tank(cistern) with the flexible hose.



Installation procedures

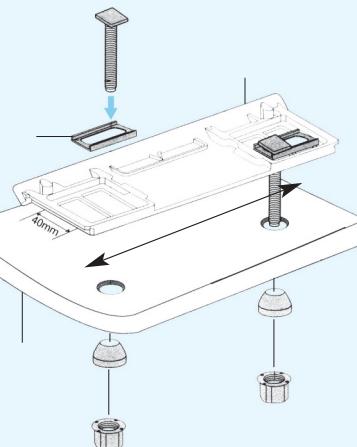
Connect water purifying filter

- Fix the connection(tubing) hose into the T-adaptor and fix a nipple(2 caps) into the hose.
- Push the water filter into the nipple and insert a nipple(1 cap) into the filter.
- Fix the nipple(1 cap) into the bidet.
※ Push down the end of the nipple to pull back the connection hose.



Installation of fixing plate

- Detach the fixing plate in the bottom of the bidet(use detachment hook), and put it on the water closet.
- Put the bolt brackets on both sides of the fixing plate as illustrated.
- Push the fixing bolts straight through the fixing plate, brackets and water closet.
※ If the holes of the water closet does not fit in the bolts, cut the plastic ribs of the fixing plate to adjust the brackets.
- Attach the fixing plate to the water closet as illustrated.



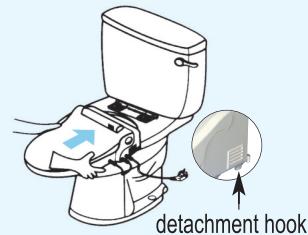
Note

- The bracket is adjustable between 140-200mm in width and 40mm in length.
- Screw the nuts with your hand and fasten with a spanner.

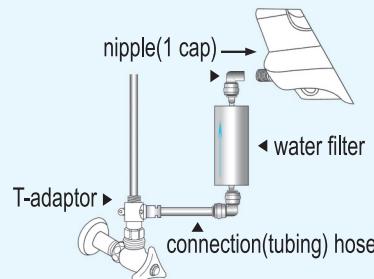
Installation of main unit

Installation of main unit

- Push the bidet into the fixing plate until it "clicks".



- Insert the nipple into the bidet.

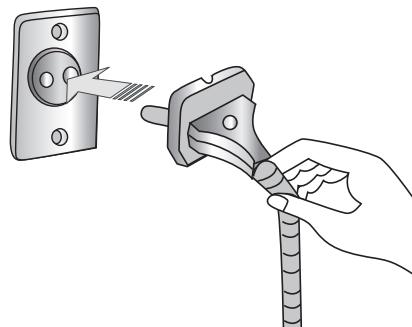


Note

How to operate

Power connection

- Check the voltage at your place
and plug the cable in a proper outlet.



How to operate

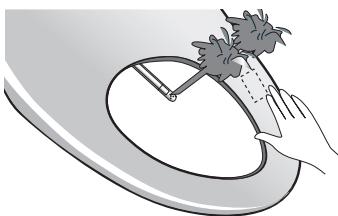
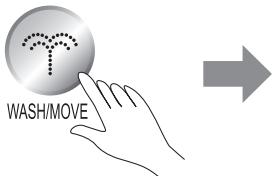
How to operate

Press the button WASH 1-2 minutes after plugged in.

Note To operate WASH or BIDET, the seat should be occupied.

Or press the right middle part of the seat with the hand.

※ Check if there may be any leakage from the connection hose or the main unit.

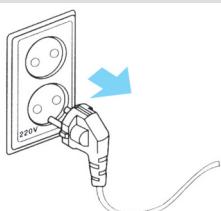


How to maintain and clean

How to maintain

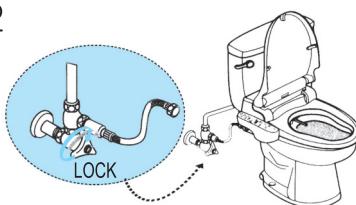
Unplug the bidet.

1



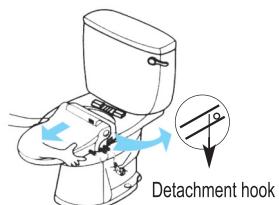
Shut off the water supply valve.

2



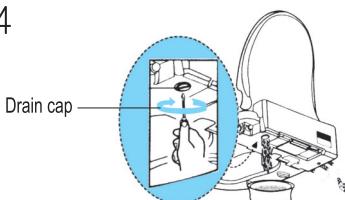
Detach the bidet from the water closet by the detachment hook.

3



Open the drain cap and drain the bidet thoroughly.

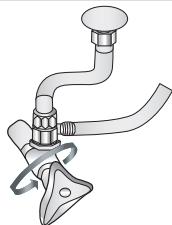
4



How to clean

Shut off the water supply valve.

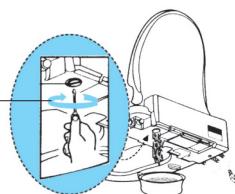
1



Open the drain cap and drain the bidet thoroughly.

2

Drain cap



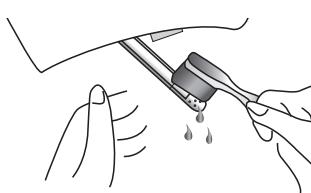
Use soft sponges and neutral detergents when wiping.

3



To clean the nozzle, press the button NOZZLE CLEAN.

4



To clean the nozzle manually, press the button 2 times.
Press the button STOP to return to the original position

Self - diagnosis

Problems		Indications	Check Point	Troubleshooting
Water does not come out		·Buttons of WASH binks and buzz.	·Water supply is shut off. ·Time longer than 10 minutes have passed since installation.	·Water should be supplied. ·Turn OFF-ON.
Does not function	WATER TEMP	·'Low' binks & buzz.	·Sensor is disconnected.	·Change of sensor.
		·'Middle' binks & buzz.	·Sensor is short circuited.	·Change of sensor or change of main PCB.
		·'Middle' binks & buzz.	·Water in the tank is overheated hotter than 47 °C.	·Change of sensor or change of main PCB.
	SEAT TEMP	·'Low' binks & buzz.	·Sensor is disconnected.	·Change of seat.
		·'Middle' binks & buzz.	·Sensor is short circuited.	·Change of sensor or change of main PCB.
		·'Middle' binks & buzz.	·Temperature of seat is overheated hotter than 47 °C.	·Change of PCB.

WARRANTY

1. If there is a manufacturer's error during the period of warranty, A/S is free of charge. The warranty period is 1year after purchase.
2. Call the service center in case of any malfunctions.
3. A/S will be charged during period of warranty under these circumstances:
 - Mishandling, wrongful remodeling or alteration of product.
 - Malfunctions due to incorrect usage and installation.
4. A/S after the warranty period : A/S is available at a service center with a charge.
5. Please present this warranty for free A/S (will be charged if warranty is lost).

PRODUCT	BIDET	WARRANTY PERIOD
Model No.,	BW-950, BW-930, BW-910	1 Year
SER. No.,		
Date of purchase		
Warranty period		
Customer address		
Customer name	Tel	

ABOUT WARRANTY

1. When buying a product, fill in the warranty and retain if needed for your records.
2. This product is designed to guarantee customer satisfaction.
3. Even during period of warranty, A/S will be charged (labor cost + parts cost + transportation cost) under the following circumstances.

- › Customer's carelessness.
- › Customer's wrong voltage outlet.
- › When repaired by and other party or entity.
- › Natural disaster (fire, flood, etc).
- › Malfunction due to mishandling or alteration made by customer.



DYNE GLOBAL CO., LTD.

178-50, Myeonmok2-dong, Jungrang-gu, Seoul, 131-820, Korea

Tel: +82-2-432-2639

Fax: +82-505-242-2067