




## Trial Operation

- 1 Open the shut off valve by turning counterclockwise.
- 2 Check for any water leakage on the connection hoses.
- 3 Connect the power plug.



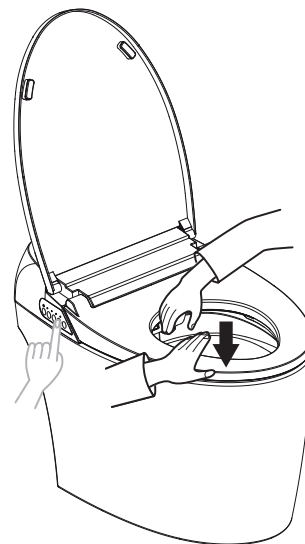
### Caution

Ground connection should be done by authorized service person only.

- Press any button except , ,  buttons on the remote control, then power goes ON lighting up the "POWER" LED.
- ★ **WARNING:** Do not turn over or move the unit after power connection. It may cause electric shock.

- 4 To test the water spray operation, press either "FRONT WASH" or "REAR WASH" button putting a hand on the seat sensor.

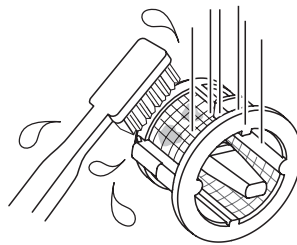
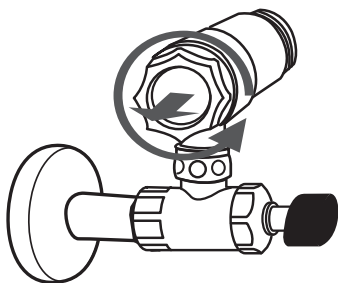
\*Cover the nozzle with a hand for water not to spatter out.



## Maintenance

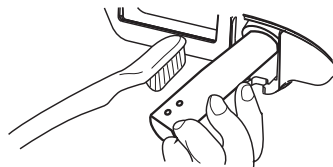
### Cleaning the water strainer

1. Unplug power of the unit.
2. Close the water supply by turning the angle valve clockwise.
3. Put the inner filter out of the strainer by turning the filter counter-clockwise.
4. Clean the filter with water and put the filter into the strainer after cleaning.



### Cleaning the nozzle

1. Press the "REAR WASH" and "FRONT WASH" button on the seat control panel at the same time.
2. Clean the nozzle manually with a soft brush. Press the "STOP" button again and the nozzle will return to its resting position. The self-cleaning function will then operate.



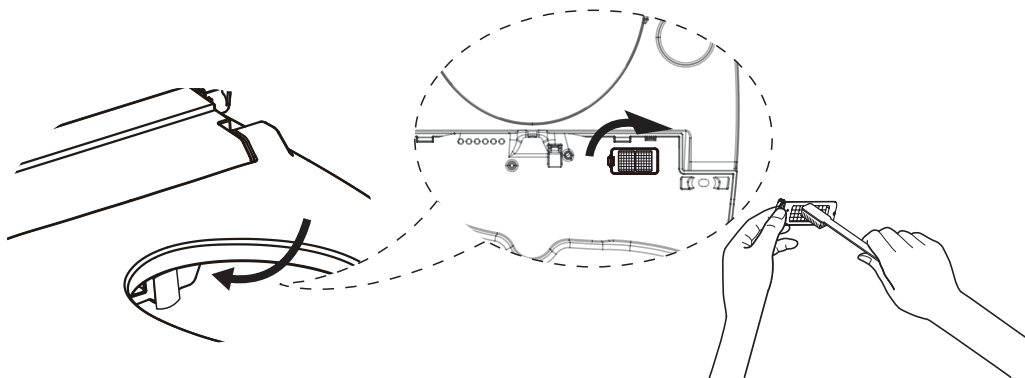
## Maintenance

### How to clean the deodorization filter

- Efficiency of deodorization feature can drop off if the deodorization filter is covered with dust. Deodorization filter needs to be cleaned periodically.

1. Put the deodorization filter out of unit by pulling it out.
2. Clean the deodorization filter with soft brush or water.
3. Insert back to the unit after cleaning.

Dry the filter enough if washing off with water.  
Be careful not to tear the deodorization filter when cleaning.



### External Cleaning

- The external case of the unit is made of the plastic which may be damaged by scrubbers, chemicals, etc. Do not use any chemicals.
- Clean the unit with soft cloth. Do not spray water the unit.
- Disconnect the power plug when cleaning. Please be careful not to splash the water to the plug or socket.
- Touching the power socket with wet hands can cause an electric shock.

## Troubleshooting

Check the followings details before calling for service.

Symptoms	Check points	
The unit does not operate	<ul style="list-style-type: none"> <li>Is the power off?</li> <li>Is the power plug disconnected?</li> <li>Did the electric shutdown occur?</li> </ul>	<ul style="list-style-type: none"> <li>Press any button except “DRYER TEMP”, “PRESSURE”, “POSITION” button of the remote control and check.</li> <li>Connect the power plug into the socket.</li> <li>Wait until the electricity will be recovered.</li> </ul>
CLEANSING, BIDET, DRY function does not operate	<ul style="list-style-type: none"> <li>Does it sense the user's seating? (Is the seat occupied?)</li> </ul>	<ul style="list-style-type: none"> <li>If the seat part is covered with some seat cover, the skin of human body does not touch it and the seating may not be sensed. If the seating is not sensed, it does not operate.</li> </ul>
Remote control does not operate	<ul style="list-style-type: none"> <li>Is the remote control battery used up?</li> </ul>	<ul style="list-style-type: none"> <li>Replace the battery.</li> </ul>
Water pressure is weak	<ul style="list-style-type: none"> <li>Is the water pressure set at “LO” level?</li> <li>Is there foreign materials in the strainer?</li> <li>Is the tap water pressure used under minimum use water supply pressure (1.0kgf/cm<sup>2</sup>)?</li> <li>Did you operate REAR WASH function while FLUSH is operating?</li> </ul>	<ul style="list-style-type: none"> <li>Adjust the water pressure setting as “HI”</li> <li>Clean the strainer.</li> <li>The available water pressure is 1.0~7.5kgf/cm<sup>2</sup>.</li> <li>As the water pressure falls while FLUSH is operating, use it after FLUSH operation is completed.</li> </ul>
Water is not warm	<ul style="list-style-type: none"> <li>Is the water temperature set OFF or “LO”?</li> </ul>	<ul style="list-style-type: none"> <li>Adjust the setting temperature as “MI” or “HI”.</li> </ul>
The seat is not warm	<ul style="list-style-type: none"> <li>Is the seat temperature set at OFF or “LO” level?</li> <li>Is the power saving function set?</li> </ul>	<ul style="list-style-type: none"> <li>Adjust the setting temperature as “MI” or “HI”.</li> <li>Release the power saving function and use it after about 5 minutes. (it depends on the surrounding temperature)</li> </ul>
The air in DRY function is not warm	<ul style="list-style-type: none"> <li>Is the DRY temperature set at low?</li> </ul>	<ul style="list-style-type: none"> <li>Set the DRY temperature as high and use it.</li> </ul>
AUTO FLUSH does not operate	<ul style="list-style-type: none"> <li>Is the power shutdown?</li> </ul>	<ul style="list-style-type: none"> <li>It does not operate during the power shutdown. Use MANUAL FLUSH.</li> </ul>
Water flows into a toilet continuously	<ul style="list-style-type: none"> <li>Is the power shutdown during the operation of AUTO FLUSH?</li> </ul>	<ul style="list-style-type: none"> <li>If the power is shutdown during the operation of AUTO FLUSH, the water flush operation does not return. Close the water supply valve and stop using until the electricity will be recovered.</li> </ul>
Water does not come out	<ul style="list-style-type: none"> <li>Is the water supply valve closed?</li> <li>Is the water supply cut off?</li> </ul>	<ul style="list-style-type: none"> <li>Open the water supply valve.</li> <li>Wait until the water supply.</li> </ul>

## Product Specifications

Item			S-20.C01 (Bidet part only)
Power Supply			120V~ , 60Hz
Max. Power Consumption			1460W
Length of Power Cord			1.2m
Water Supply Connection			Direct connection to the water supply
Water Supply Pressure			1.0~7.5kgf/cm <sup>2</sup> ( 98 – 735kPa )
Cleansing	Water Flow Rate	Cleansing	0.65l/min
		Bidet	0.65l/min
	Water Pressure Adjustment		5 Levels
	Temp. Adjustment		Room Temp, 34℃, 37℃, 40℃
	Heater Capacity		1400W
	Safety Device		Thermal Fuse, Thermostat, Water Level Sensor
Warm Seat	Temp. Adjustment		Room Temp, 35℃, 38℃, 40℃
	Heater Capacity		55W
	Safety Device		Thermal Fuse
Dry	Temp. Adjustment		Room Temp ~ 50 ℃ ( 5Levels )
	Heater Capacity		164W
	Safety Device		Thermal Fuse, Bi-metal
Deodorization			Catalytic Deodorization
Water Supply Temp.			3℃ ~ 35℃
Temp. of circumstance for use			3℃ ~ 40℃
Product size			(W)405mm x (L)685mm x (H)128mm
Product weight			6.3kg