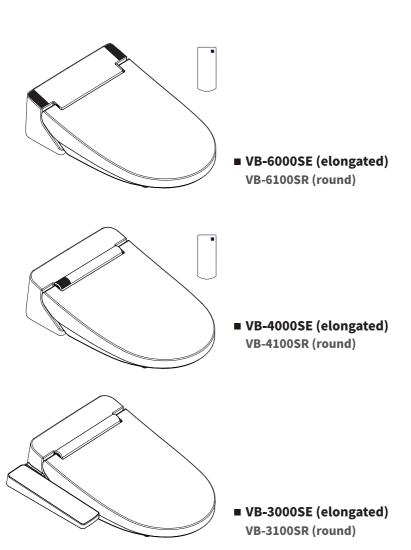




Please go to the link below for any **customer support** and register the product.

Veuillez accéder au lien ci-dessous pour contacter le service client et enregistrer le produit.

https://vovo-us.com/pages/support-collection



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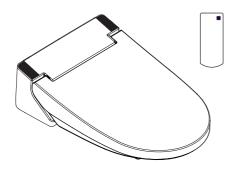
- \* Thank you for choosing our bidet.
- \* This manual includes the warranty. Keep the manual to receive customer service.
- \* Read this manual carefully before use.
- \* This product is water tested for quality check.
- st If you have well water system, please contact us before installation.

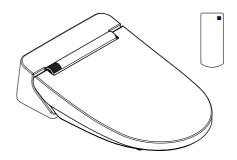
E-mail: support@vovousa.com

## **To Our Customers**

- Thank you for choosing our bidet.
- For your own safety, please read this manual carefully.
- Please refer to this manual if you have any questions while using the product.
- We are not responsible for damages caused by misuse.
- Product warranty is included in this manual. Please do not lose it.

## **Product Characteristic**

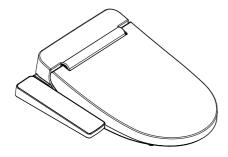




## VB-6000SE (elongated)

VB-6100SR (round)

Posterior wash / Feminine wash / Turbo wash / Dry / UV LED Sterilization



#### VB-4000SE (elongated)

VB-4100SR (round)

Posterior wash / Feminine wash / Turbo wash / Dry / Deodorization / UV LED Sterilization

VB-3000SE (elongated)

VB-3100SR (round)

Posterior wash / Feminine wash / Turbo wash / Dry / LED light

## **IMPORTANT SAFETY INSTRUCTIONS**

When using electric appliances, especially when children are present, basic safety precautions should always be followed, including the following.

## READ ALL INSTRUCTIONS BEFORE USING

- **DANGER** As with most electric appliances, electrical parts are electrically live even when switch is off To reduce the risk of death by electric shock:
  - 1. Do not use while bathing.
  - 2. Do not place or store appliance when it can fall or be pulled into a tub or sink.
  - 3. Do not place in or drop into water or other liquid.
  - 4. If an appliance falls into water, unplug it immediately. Do not reach into the water.

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

- 1. Close supervision is necessary when this appliance is used by, on, or near children
- 2. Use this appliance only for its intended use as described in this manual. Do not use attachments not recommended by the manufacturer.
- 3. Never operate this appliance if it has a damaged cord or plug, is not working properly, or has been dropped, damaged, or dropped into water.

  Return the appliance to a service center for examination and repair.
- 4. Keep the cord away from heated surfaces. Do not wrap the cord around the appliance.
- 5. Never block the air openings of the appliance 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 lint, hair, and other objects.
- 6. Never use while sleeping
- 7. Never drop or insert any object into any opening or hose.
- 8. Do not use outdoors or operate where aerosol (Spray) products are being used or where oxygen is being administered.
- 9. Do not use an extension cord with this appliance.
- 10. Use this appliance only for household use
- 11. Connect this product to a properly grounded outlet only. See grounding Instructions.

## **SAVE THESE INSTRUCTIONS**

## **CONSIGNES DE SÉCURITÉ IMPORTANTES**

Lors de l'utilisation d'appareils électriques, en particulier lorsque des enfants sont présents, des précautions de sécurité de base doivent toujours être suivies, y compris les suivantes

## LISEZ TOUTES LES INSTRUCTIONS AVANT L'UTILISATION

**DANGER** - comme pour la plupart des appareils électriques, les pièces électriques sont électriquement actives même lorsque l'interrupteur est éteint.

Pour réduire le risque de décès par électrocution:

- 1. Ne pas utiliser pendant le bain.
- 2. Ne pas placer ni ranger l'appareil électrique dans un endroit où il peut tomber ou être tiré dans une baignoire ou un évier.
- 3. Ne pas placer ou le déposer dans l'eau ou autre liquide.
- 4. Si un appareil tombe dans l'eau, débranchez-le immédiatement. Eviter de toucher l'eau.

**ATTENTION** - Pour réduire le risque de brûlures, d'électrocution, d'incendie ou de blessure pour les personnes.

- 1. Une surveillance étroite est nécessaire lorsque cet appareil est utilisé par, sur ou près des enfants ou de personnes invalides.
- 2. Utilisez l'appareil uniquement pour l'utilisation prévue, comme décrit dans ce manuel. N'utilisez pas des pièces jointes non recommandée par le fabricant.
- 3. N'utilisez jamais cet appareil s'il a un cordon ou une fiche endommagée, s'il ne fonctionne pas correctement, ou il a tombé, endommagé ou tombé dans l'eau. Renvoyer l'appareil à un centre de service pour examen et réparation.
- 4. Gardez le cordon loin des surfaces chaudes. Ne pas enrouler le cordon autour de l'appareil.
- 5. Ne jamais bloquer les ouvertures d'air de l'appareil ou le placer sur une surface douce, comme un lit ou un divan, où les ouvertures d'air peuvent être bloquées. Gardez les ouvertures d'air exemptes de peluches ,de cheveux et autres.
- 6. Ne jamais l'utiliser en dormant.
- 7. Ne le faite pas tomber ou insérez un objet dans une ouverture ou un tuyau.
- 8. Ne pas l'utiliser à l'extérieur ou l'opérer dans un endroit où des produits en aérosol sont pulvérisés ou de l'oxygène est administré.
- 9. N'utilisez pas de rallonge avec cet appareil.
- 10. Utiliser cet appareil uniquement pour l'usage domestique.
- 11. Connectez ce produit à une prise de courant correctement mise à la terre uniquement. Voir les instructions de mise à la terre.

## **CONSERVER CES INSTRUCTIONS**

# **Safety Precautions**

- Follow all safety precautions in this manual for your safety.
- Caution: In order to avoid hazard due to inadvertent resetting of the thermal cutout, this appliance must not be supplied through an external switching device, such as a timer, or connected to a circuit that is regularly switched on and off by utility.
  - \*\* The following terms are used in this manual to indicate hazards of varying degree of severity.

Danger Danger	Indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury.	
Caution	Indicates a dangerous situation where the user could suffer death or serious injury if this product is used incorrectly.	
Prohibited		
Observe strictly	Indicates to observe the following precautions before using this product.	

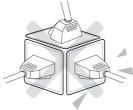


- Do not open the product to repair or remodel.



- Do not exceed the rated voltage of the outlet or the distributor.
- Connecting too many plugs will exceed the rated power and can cause fire by overheat.





- Do not touch the power cord with wet hands.





 Do not place fire such as cigarettes near the product.





- Do not splash water or detergent on the main body or power plug.





 Do not use damaged power cord, plug, or loose outlet, and do not supply power to the product which is not installed on toilet or not connected to water supply hose.





Use tap water.



 Do not connect with industrial water or gray water. - Unplug when to repair the product.





- When cleaning, use mild detergent and soft cloth.
- Do not use the following. < household detergent, benzene, paint thinner, nylon scrubber>





Make sure the product is properly grounded.

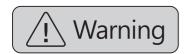


- If the product is not grounded, it can cause electric short or electric leakage.
- For grounding work, consult an electric technician nearby.

One of the following persons needs to have someone to turn off the temperature controller of the seat and warm air blower when using heated seat.



- Children or elderly persons who can not control the temperature appropriately by himself.
- Patients or sick persons who can not move her or his body by oneself.
- Persons on medication that make them drowsy, and fatigued and intoxicated persons.



- X Do not use this product other than for purposes listed in this manual.
- Do not step on, shock, or place heavy objects on the seat, cover, or main body.





- Do not place hand or clothes on the warm air outlet.





- Unplug the main power cable when not using the product for a long time and drain water from the tank.





- Do not put anything else except toilet paper into the toilet.





Handle power cord carefully and do not break the cord

- Do not fabricate or assemble at user's own discretion.
- Do not bend, twist, or pull it forcibly.
- Do not place heavy objects on the cord.





Do not continue to use the product with faults.

Unplug the power plug in the following case and call the distributor or customer service representative.

- Water leakage
- Strange odor
- Hot main body
- Smoke

## **GROUNDING INSTRUCTIONS**

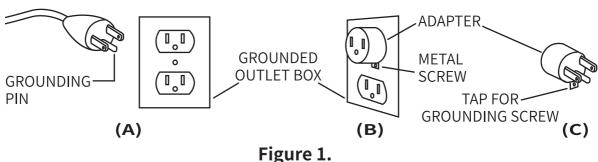
1. This product should be grounded. In the event of an electrical short circuit, grounding reduces the risk of electric shock by providing an escape wire for the electric current. This product is equipped with a cord having a grounding wire with a grounding plug. The plug must be plugged into an outlet 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-head 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 120 V 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 properly grounded outlet is not available. The temporary adapter should be used only until properly grounded outlet (sketch A) can be installed by a qualified electrician. The green colored rigid ear, lug, and 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 the screw.
- 3. 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.
- 4. This product is factory equipped with a specific electronic cord and plug to permit connection to a proper electronic 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 not 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 electronic circuit, reconnection should be made by qualified service personnel.



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## Instructions de mise à la terre

1. Ce produit doit être mis à la terre. En cas de court-circuit électrique, la mise à la terre réduit le risque de choc électrique en fournissant un fil d'échappement pour le courant électrique. Ce produit est équipé d'un cordon ayant un fil de mise à la terre avec une fiche de mise à la terre. La fiche doit être branchée sur une prise correctement installée et mise à la terre.

DANGER - l'utilisation incorrecte de la fiche de mise à la terre peut entraîner un risque de choc électrique.

Si une réparation ou le remplacement du cordon ou de la fiche est nécessaire, ne connectez pas le fil de mise à la terre sur une borne à plat. Le fil avec l'isolant ayant une surface e xtérieure en vert avec ou sans rayons jaunes est le fil de mise à la terre. Vérifiez auprès d'un électricien ou d'un technicien qualifié si les instructions de mise à la terre ne sont pas complètement comprises, ou si vous avez des doutes quant à savoir si le produit est correctement mis à la terre.

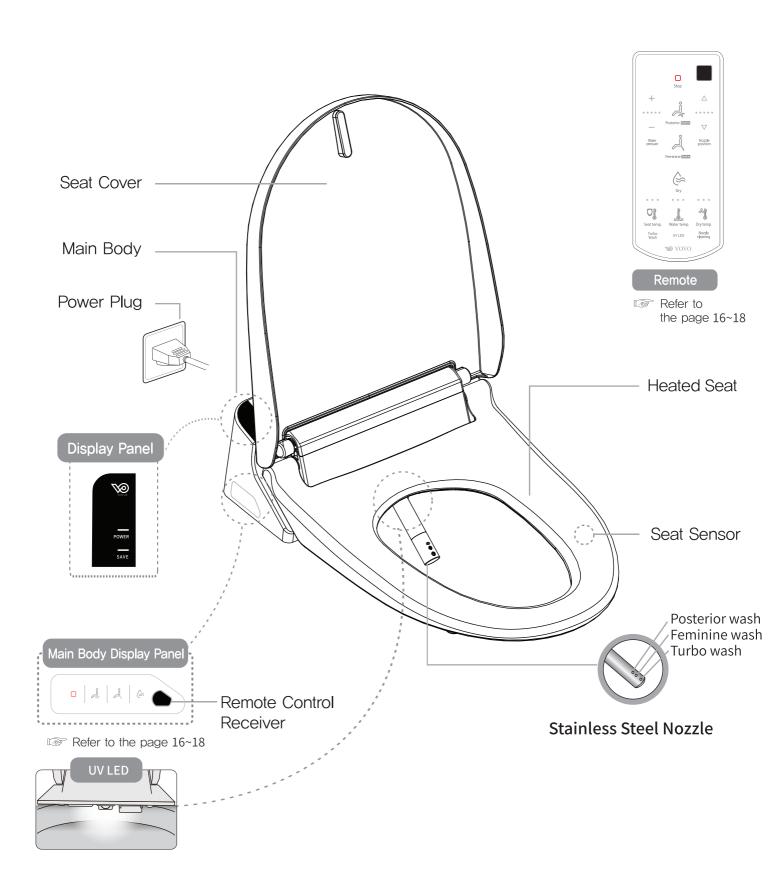
- 2. Ce produit est destiné à être utilisé sur un circuit nominal de 120 V et possède une fiche de mise à la terre qui ressemble à la fiche illustrée dans le croquis A de la Figure 1. Un adaptateur temporaire, qui ressemble à l'adaptateur illustré dans les croquis B et C, peut être utilisé pour connecter cette fiche à un réceptacle à 2 pôles comme indiqué dans le croquis B si une prise de courant correctement mise à la terre n'est pas disponible. L'adaptateur temporaire doit être utilisé uniquement jusqu'à ce qu'une prise de courant correctement mise à la terre (croquis A) puisse être installée par un électricien qualifié. L'oreille (La languette) rigide de couleur verte, le crochet, et les autres éléments similaires qui s'étendent de l'adaptateur doivent être connectés à un sol permanent tel qu'un couvercle de la boîte de sortie correctement mis à la terre. Chaque fois que l'adaptateur est utilisé, il doit être maintenu en place par une vis.
- 3. S'il est nécessaire d'utiliser une rallonge, utilisez uniquement un cordon de rallonge à trois fils doté d'une fiche de mise à la terre à trois lames et une prise à trois logements qui acceptera la fiche du produit. Remplacez ou réparez un cordon endommagé.
- 4. Ce produit est équipé en usine d'un cordon électronique spécifique et d'une prise pour permettre la connexion à un circuit électronique approprié. Assurez-vous que le produit est connecté à une prise de courant ayant la même configuration que la fiche. Aucun adaptateur ne doit être utilisé avec ce produit. Ne modifiez pas la fiche fournie si elle ne correspond pas à la sortie, installez la prise appropriée par un électricien qualifié, si le produit doit être reconnecté pour une utilisation sur un autre type de circuit électronique, la reconnexion doit être faite par un personnel qualifié.



Figure 1.

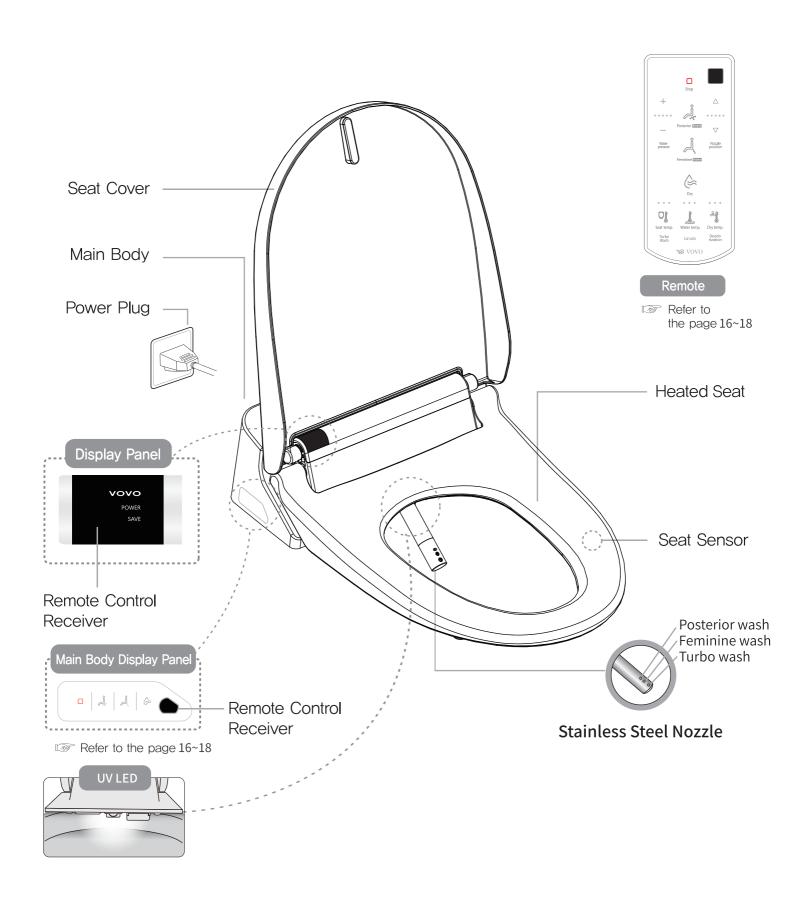
## Name of Parts

# VB-6000SE (elongated) VB-6100SR (round)



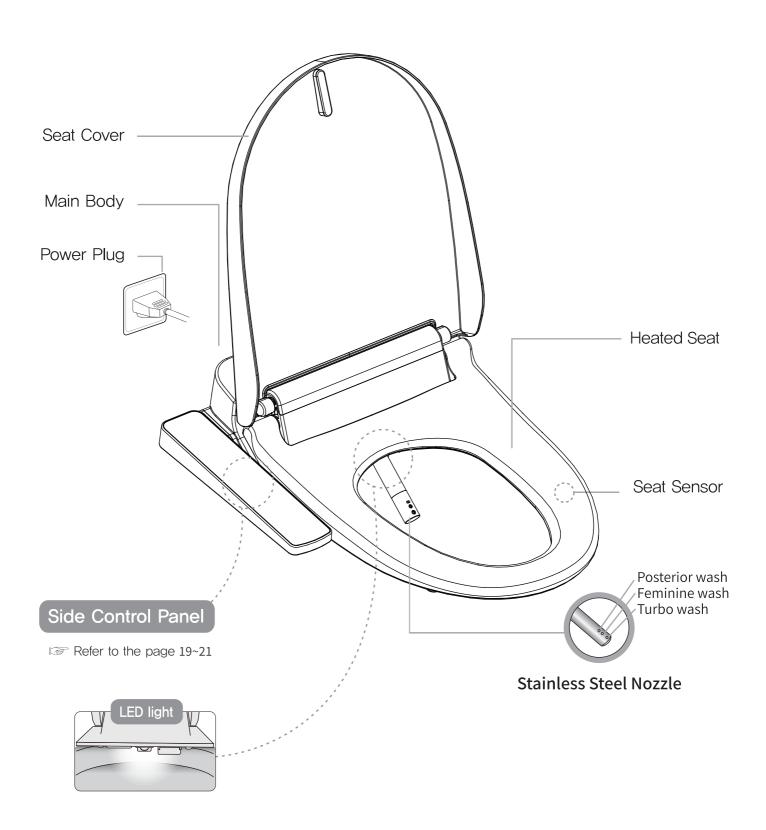
## **VB-4000SE (elongated)**

## VB-4100SR (round)



## VB-3000SE (elongated)

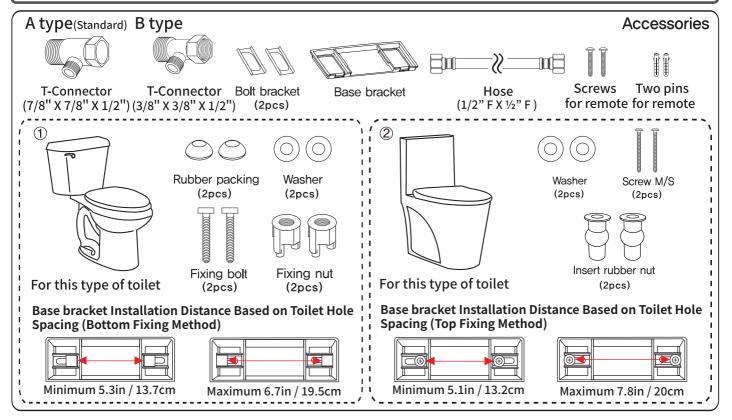
VB-3100SR (round)



## Installation Method



# Please plug in the power only after completing all installation and opening the water valve.

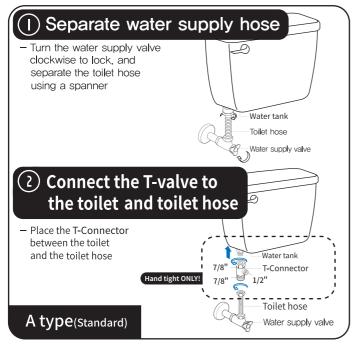


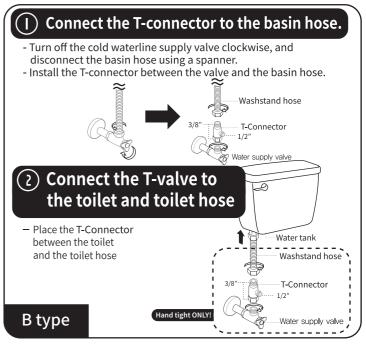
### Before Installation

- Read the instructions carefully before installing.
- Plug in only after complete installation then supply water.

## **Installation Procedure**

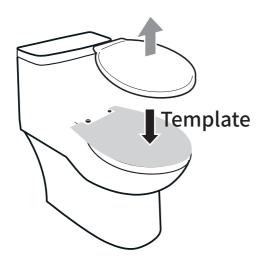
- \* Do not use heavy duty tools and excessive power when tightening the connections.
- \* Do not use Teflon tape when connecting the hose to the water supply valve and the bidet unit.





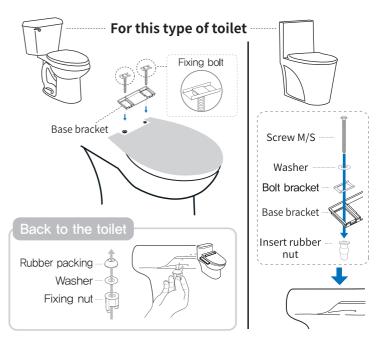
## (3) Remove the existing toilet seat

- Unfasten the nut and remove the toilet seat.
- Save the old toilet seat lid and nuts for reinstallation later.
- Place the template on the toilet after removing the toilet seat cover.



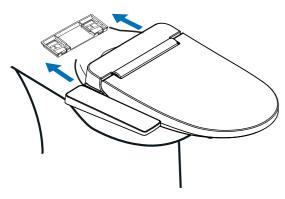
## (4) Install the base bracket

- Place the fixing bolt on the base bracket.
- Align the front of the bidet body and the front of the toilet before fastening the nuts.



## 5 Install the bidet and secure the remote control holder

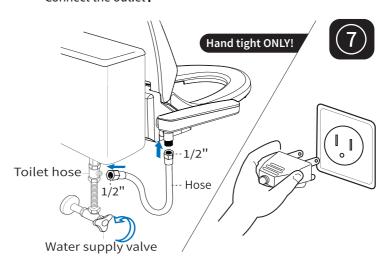
- Slide the bidet and install it.



- Secure the remote control holder to the wall with screws or peel off the double-sided tape sticker on the back of the remote.

## 6 Connect the hose and turn on the water

- Connect the hose to the T-Connector and the bidet.
- Turn the water supply valve counterclockwise to allow water flow.
- Connect the outlet.



## Operation Check

- 1. Turn the water supply valve counterclockwise to check for water leakage.
- 2. Connect the power plug into electrical outlet.
- 3. Pressing the Posterior button will make water flow into the water tank.
- 4. Check the functions of ter each use.

## **Additional Installation Guide**

Adjustment method using gap plate between pottery(toilet) and seat

#### When there is a gap between the inside of the seat and pottery(toilet)



Press this button to remove the bidet









When there is a gap between the outside of the seat and pottery(toilet)





Press this button to remove the bidet

Place the catch

plate as shown



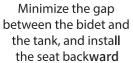




Install the seat







Place the catch

plate as shown



#### Stop

Press the Stop button when yo want to stop the function.

### Dry

Use this after using wash function

- Wipe off the water with toilet pap before using dry function for pleasant using.

#### Water Pressure. **Nozzle Position**

- Can control in 5 levels of water pressure and nozzle position.

#### **Water Pressure and Nozzle Position Adjustment**

- Water pressure and nozzle position can be adjusted in 5 levels.



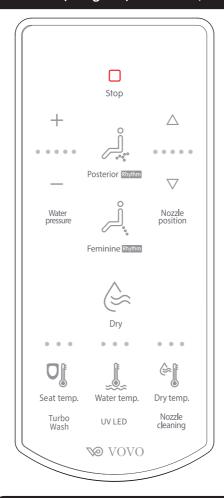
#### **UV LED Light**

- UV LED eliminates germs and bacterias as well as sterilizing the bowl.
- When UV LED function is activated, UV LED will turn on and it will automatically turn off while seated.

#### **Auto Deodorization** (For VB-4000SE, VB-4100SR)

- -The default product setting is always ON on automatic deodorization.
- -While someone sits on the seat (detects by the seat sensor) auto deodorization turns on and activates. If a person stands up after using the bidet (if it is not detected by the seat sensor), it will be turned off after 1 minute of operation.

#### VB-6000SE (elongated) VB-6100SR (round)



#### VB-4000SE (elongated) VB-4100SR (round)



## Posterior (Rhythm)

- Press the Posterior button to release the nozzle and spray the water.
- During the Posterior operation, spray water for 5 seconds and then operate the rhythm (move + massage).
- You can turn off/on the rhythm feature by pressing the Posterior button during the Posterior operation.

## Feminine (Rhythm)

- Press the Feminine button to release the nozzle and spray the water.
- During the Feminine operation, spray water for 5 seconds and then operate the rhythm (move + massage).
- You can turn off/on the rhythm feature by pressing the Feminine button during the Posterior operation.

#### Turbo Wash

- When you press the Turbo Wash button, the water is sprayed.
- The Turbo Wash does not operate the rhythm (move + massage).

#### Water Temperature, **Seat Temperature** Dry Temperature

- 3 levels of Water Temperature / Seat Temperature / Dry Temperature



- It takes time to dry completely.

## **Nozzle Cleaning**

- You can clean the nozzle by pressing the Nozzle cleaning button.

#### Posterior Wash / **Feminine Wash**

Press the button to operate the functions. The operations will stop if you press the button again.

#### Dry

Press the button to operate the functions. The operations will stop if you press the button again.

## **Nozzle Cleaning** (Hidden function)

You can turn the Nozzle Cleaning on/off when pressing the Posterior button without sitting while the power is on.

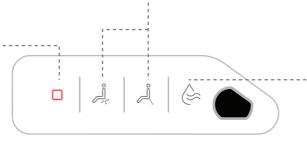
## Side Panel

#### Power-----

Press the button for 3 seconds if you wish to turn off the bidet. Press the button if you wish to stop posterior, feminine or dry function.

## **Power Save** (Hidden function)

Power saving can be turned on/off when the power button is pressed without sitting while the power is on.



#### Deodorizer (Hidden function) (For VB-4000SE, VB-4100SR)

Deodorizer can be turned on/off when the dry button is pressed without sitting while the power is on.

## Stop

Appuyez sur le bouton « Stop » pour stopper le fonctionnement en cours.

## Séchage (Dry)

Utilisez le séchage après avoir utilisé la fonction de lavage

- Essuyez l'èau avec du papier toilette avant d'utiliser la fonction de séchage pour un usage agréable.

### Pression de l'eau, Position de la buse

- La pression de l'eau (Water Pressure) et la position de la buse (Nozzle Position) sont réglables sur 5 niveaux.

#### Réglages de la pression de l'eau et de la position de la buse

 - La pression de l'eau (Water pressure) et la position de la buse (Nozzle position) sont réglables sur 5 niveaux.



#### Lumière LED UV

- La LED UV tue les germes et les bactéries et stérilise le bol.
- Lorsque les fonctions de la lumière LED d'UV est activée, celle-ci va être allumée et s'éteint automatiquement lorsqu'on s'assoit.

## Désodorisation automatique

(S'applique à VB-4000SE, VB-4100SR)

- Le réglage par défaut du produit désodorisant est toujours activé sur la désodorisation automatique.
- Lorsque l'utilisateur s'assoit sur le siège (détecté par le capteur du siège), la désodorisation automatique s'active et se met en marche.

Si l'utilisateur se lève après avoir utilisé les toilettes (s'il n'est pas détecté par le capteur du siège), cette fonction sera automatiquement désactivée après 1 minute de fonctionnement.

## Tableau latéral

## Alimentation (marche)

Appuyez sur le bouton pendant 3 secondes si vous souhaitez éteindre les toilettes. Appuyez sur le bouton si vous souhaitez arrêter les fonctions de nettoyage « Postérieur » et « Zone intime de la femme », ainsi que la fonction de séchage.

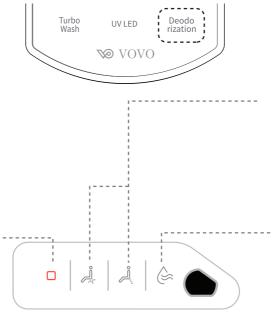
#### Économie d'énergie (Fonction Rangé)

Vous pouvez activer/désactiver l'économie d'énergie en appuyant sur le bouton d'a limentation sans vous asseoir lorsque l'appareil est sous tension.

#### VB-6000SE (elongated) VB-6100SR (round)



#### VB-4000SE (elongated) VB-4100SR (round)



## **Désodorisation automatique** (Fonction Rangé)

(S'applique à VB-4000SE, VB-4100SR)

Vous pouvez activer/désactiver la désodorisation en appuyant sur le bouton Séchage sans vous asseoir lorsque l'appareil est sous tension.

#### Lavage (Rythme)

- Lorsque vous appuyez sur le bouton Lavage, la buse sort et de l'eau de nettoyage est pulvérisée.
- Lors de la fonction Lavage, de l'eau est pulvérisée pendant 5 secondes puis la fonction Rythme (mouvement + massage) est effectuée.

### **Bidet (Rythme)**

- Lorsque vous appuyez sur le bouton Bidet, la buse sort et de l'eau de nettoyage est pulvérisée.
- Lors de la fonction Bidet, de l'eau est pulvérisée pendant 5 secondes puis la fonction Rythme (mouvement + massage) est effectuée.

#### **Turbo**

- Lorsque vous appuyez sur le bouton Turbo, de l'eau de nettoyage est pulvérisée.
- La fonction Turbo n'implique pas la fonction Rythme (mouvement + massage).

### Température de l'eau, Température du siège Température de séchage

 - L a température de l'eau (Water temp.), du siège (Seat temp.) et de séchage ( Dry temp.) sont réglables sur 3 niveaux.



- Il faut du temps pour sécher complètement.

## Nettoyage de la buse

- Vous pouvez nettoyer la buse en appuyant sur le bouton « Nozzle Cleaning ».

# Nettoyage du postérieur / Nettoyage de la zone intime de la femme

Appuyez sur les boutons correspondant pour activer les fonctions. Si vous appuyez de nouveau sur les boutons, leur fonctionnement s'arrêtera.

## Séchage (Dry)

- Appuyez sur le bouton pour activer la fonction.

Si vous appuyez de nouveau sur le bouton, son fonctionnement s'arrêtera.

## Économie d'énergie (Fonction Rangé)

Lorsque le bouton Lavage est enfoncé sans s'asseoir alors que l'appareil est sous tension, le nettoyage de la buse peut être activé/désactivé.

#### Detener

-Presione el botón Detener cua ndo desee detener la función.

#### Secado

- -Utilice esta función después de usar la función de lavado.
- -Limpie el agua con papel higién ico antes de utilizar la función de secado para un uso agradable.

### Presión del agua, Posición de la boquilla

-Puede controlar en 5 niveles la presión del agua y la posición de la boquilla.

### Ajuste de la presión del agua y la posición de la boquilla.

-La presión del agua y la posición de la boquilla



#### Luz LED UV

-La luz LED UV elimina gérmenes y bacterias a la vez que esteriliza la taza. -Cuando la función LED UV esté activada, el LED UV se encender á, y se apagará de manera auto mática mientras esté sentado.

#### Desodorización automática (Aplicable a VB-4000SE, VB-4100SR)

- -La configuración por defecto del prod ucto es tener siempre encendida la d esodorización automática.
- -Mientras el usuario esté sentado (detectado por el sensor del asiento), se enciende y activa la desodorización automática.
- -Si el usuario se levanta después de us ar el bidé

(si no lo detecta el sensor del asiento), se apagará después de 1 minuto de fu ncionamiento.

## Panel lateral

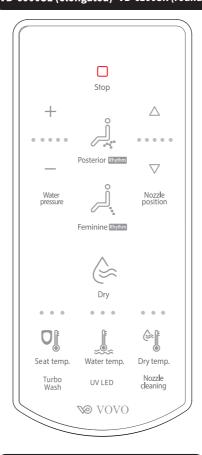
#### Encendido ---

Presione el botón durante 3 egundos si desea apagar el bidé. Presione el botón si desea detener la función de lavado posterior, lavado femenino o función de secado.

#### **Reposo** (Función Ocultar)

Cuando el dispositivo está encendido, presionar el botón Encendido sin sentarse permite activar o desactivar el modo Reposo.

#### VB-6000SE (elongated) VB-6100SR (round)



#### VB-4000SE (elongated) VB-4100SR (round)



#### Limpieza (Ritmo)

- Presione el botón Limpieza para extender la boquilla y rociar el agua de limpieza.
- Cuando se activa la función Limpieza, se rocía agua durante 5 segundos, seguida de una función de ritmo (movimiento + masaie).
- La función de ritmo se puede activar o desactivar presionando el botón Limpieza mientras la función Limpieza está activa.

### Bidé (Ritmo)

- Presione el botón Bidé para extender la boquilla y rociar el agua de lavado femenino.
- Cuando se activa la función Bidé, se rocía agua durante 5 segundos, seguida de una función de ritmo (movimiento + masaje).
- La función de ritmo se puede activar o desactivar presionando el botón Bidé mientras la función Bidé está activa.

## Lavado rápido

- Presione el botón Lavado rápido para rociar el agua de limpieza.
- La función Lavado rápido no incluye la función de ritmo (movimiento + masaje).

### Temperatura del agua, Temperatura del asiento Temperatura de secado

-3 niveles de temperatura del agua /Temperatura del asiento /Temperatura de secado



-Requiere tiempo para secar por completo.

## Limpieza de la boquilla

-Puede limpiar la boquilla presionando el botón de limpieza de la boquilla.

### Lavado posterior / Lavado femenino

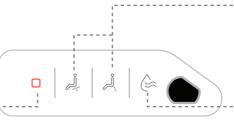
Presione el botón para activar las funciones. Las funciones se d etendrán si vuelve a presionar el botón.

#### Secado

Presione el botón para activar las funciones. Las funciones se d etendrán si vuelve a presionar el botón.

## **Limpiar boquilla** (Función Ocultar)

Cuando el dispositivo está encendido, presionar el botón Limpieza sin sentarse permite activar o desactivar el modo Limpiar boquilla.



**Desodorización** (Función Ocultar)

Cuando el dispositivo está encendido,

presionar el botón Secado sin sentarse

permite activar o desactivar el modo

(Aplicable a VB-4000SE, VB-4100SR)

Desodorización.

## How to Use

VB-3000SE (elongated)
VB-3100SR (round)

#### STOP:POWER

- Press the Stop button when you want to stop the function.
- When you press the Stop button for more than 3 seconds, the power will turn off.
   Press the Stop button again, the power will turn on.

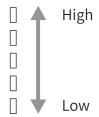
## Dry

Use this after using wash functions.

 Sweep the water with toilet paper before using dry function for pleasant using.

#### Water Pressure and Dry Temperature / Nozzle Position adjustment

 Drying temperature / Water pressure and nozzle position can be adjusted in 5 levels.

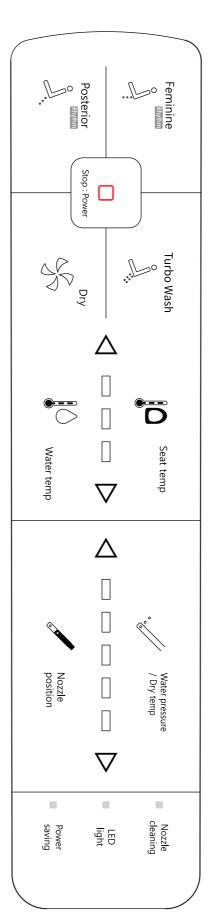


## **Power Saving**

- In power saving mode, if left unused for more than 1 hour, both the water temperature and seat temperature are reduced by one level compared to their current settings.
- When the product is used again, the temperature will return to the original temperature setting.

## **LED Light**

The LED lamps illuminate the toilet bowl with a warm glow.



## Posterior (Rhythm)

- Press the Posterior button to release the nozzle and spray the water.
- During the Posterior operation, spray water for 5 seconds and then operate the rhythm (move + massage).
- You can turn off/on the rhythm feature by pressing the Posterior button during the Posterior operation.

## Feminine (Rhythm)

- Press the Feminine button to release the nozzle and spray the water.
- During the Feminine operation, spray water for 5 seconds and then operate the rhythm (move + massage).
- You can turn off/on the rhythm feature by pressing the Feminine button during the Posterior operation.

#### **Turbo Wash**

- When you press the Turbo Wash button, the water is sprayed.
- The Turbo Wash does not operate the rhythm (move+massage).
- It will be operated to the Water Pressure and Nozzle Position used in the Posterior (rhythm) function.

## Water Temperature, Seat Temperature

3 levels Water Temperature/ Seat Temperature

High 104°F

Mid 100°F

Low 97°F

- It takes time to dry completely.

## **Nozzle Cleaning**

 You can clean the nozzle by pressing the Nozzle cleaning button.

## Manuel de l'utilisateur

VB-3000SE (modèle allongé) VB-3100SR (modèle rond)

## STOP (ARRÊT) : POWER (MARCHE)

- Appuyez sur le bouton « Stop » pour stopper le fonctionnement en cours.
- Si vous appuyez sur le bouton « Stop » pendant plus de 3 secondes, cela
- désactivera l'alimentation des toilettes. Appuyez de

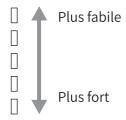
## Séchage (Dry)

Utilisez le séchage après avoir utilisé la fonction de lavage

- Essuyez l'eau avec du papier toilette avant d'utiliser la fonction de séchage pour un usage agréable.

### Réglages de la pression de l'eau et de la position de la buse

 - La pression de l'eau (Water pressure) et la position de la buse (Nozzle position) sont réglables sur 5 niveaux.

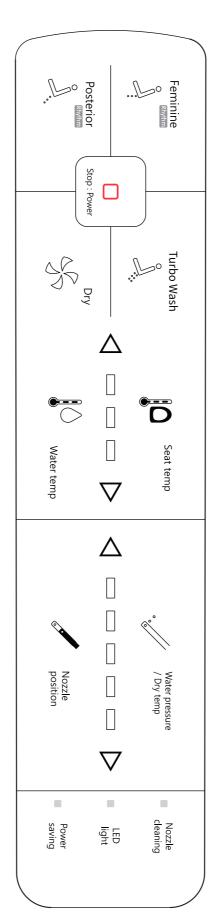


## Mode d'économie d'énergie

- En mode économie d'énergie, si vous ne l'utilisez pas pendant plus d'une heure, la température de l'eau et celle du siège seront maintenues à un niveau inférieur d'un cran par rapport aux réglages d'origine pour économiser de l'énergie.
- Lorsque vous utiliserez à nouveau le produit, la temperature reviendra à ses paramètres d'origine.

## Lumière LED

Les lampes à diodes LED s'allument dans les toilettes avec une lueur chaleureuse.



## Lavage (Rythme)

- Lorsque vous appuyez sur le bouton Lavage, la buse sort et de l'eau de nettoyage est pulvérisée.
- Lors de la fonction Lavage, de l'eau est pulvérisée pendant 5 secondes puis la fonction Rythme (mouvement + massage) est effectuée.

## **Bidet (Rythme)**

- Lorsque vous appuyez sur le bouton Bidet, la buse sort et de l'eau de nettoyage est pulvérisée.
- Lors de la fonction Bidet, de l'eau est pulvérisée pendant 5 secondes puis la fonction Rythme (mouvement + massage) est effectuée.

#### **Turbo**

- Lorsque vous appuyez sur le bouton Turbo, de l'eau de nettoyage est pulvérisée.
- La fonction Turbo n'implique pas la fonction Rythme (mouvement + massage).
- La pression de l'eau/la position de la buse dépend de celle utilisée dans la fonction Lavage (Rythme).

## Température de l'eau, Température du siège

- La température de l'eau (Water temp.) et du siège (Seat temp.) sont réglables sur 3 niveaux.

haute	40°C
moyenne	38°C
basse	36°C

- Il faut du temps pour sécher complètement.

## Nettoyage de la buse

 Vous pouvez nettoyer la buse en appuyant sur le bouton
 « Nozzle Cleaning ».

## Guía de uso

VB-3000SE (alargado) VB-3100SR (redondo)

#### **Detener:PODER**

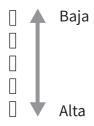
- -Presione el botón Detener cua ndo desee detener la función.
- -When you press the stop button for more than 3 seconds, the power will turn off. press the stop button again, the power will turn on.

#### Secado

- -Utilice esta función después de usar la función de lavado.
- -Limpie el agua con papel higién ico antes de utilizar la función de secado para un uso agradab le.

# Ajuste de la presión del agua y la posición de la boquilla.

-La presión del agua y la posición de la boquilla

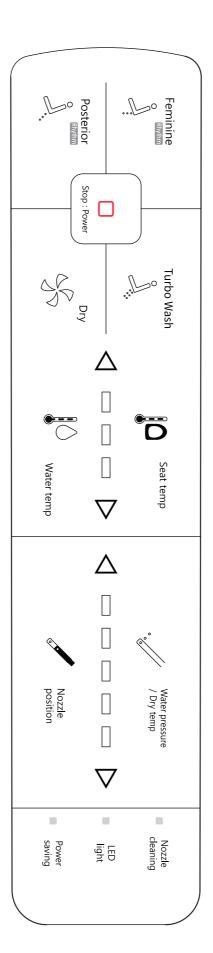


## Ahorro de energía

- Si no se utiliza durante más de 1 hora en el modo de ahorro de energía, tanto la temperatura del agua como la del asiento se reducen en un nivel en comparación con su aiuste actual.
- Cuando se vuelva a utilizar el producto, la temperatura volverá al ajuste original.

## **LED Light**

-the LED lamps illuminate the toilet bowl with a warm glow.



## Limpieza (Ritmo)

- Presione el botón Limpieza para extender la boquilla y rociar el agua de limpieza.
- Cuando se activa la función Limpieza, se rocía agua durante 5 segundos, seguida de una función de ritmo (movimiento + masaje).
- La función de ritmo se puede activar o desactivar presionando el botón Limpieza mientras la función Limpieza está activa.

## Bidé (Ritmo)

- Presione el botón Bidé para extender la boquilla y rociar el agua de lavado femenino.
- Cuando se activa la función Bidé, se rocía gua durante 5 segundos, seguida de una función de ritmo (movimiento + masaje).
- La función de ritmo se puede activar o desactivar presionando el botón Bidé mientras la función Bidé está activa.

## Lavado rápido

- Presione el botón Lavado rápido para rociar el agua de limpieza.
- La función Lavado rápido no incluye la función de ritmo (movimiento + masaje).
- Funciona según la presión del agua y la posición de la boquilla utilizada en el modo Limpieza (ritmo).

## Temperatura del agua, Temperatura del asiento

-3 niveles de	e temperatura d	el agua
	/Temperatura d	lel asiento

☐ Alta 104°F ☐ Media 100°F

☐ Baja 97°F

-Requiere tiempo para secar por completo.

## Limpieza de la boquilla

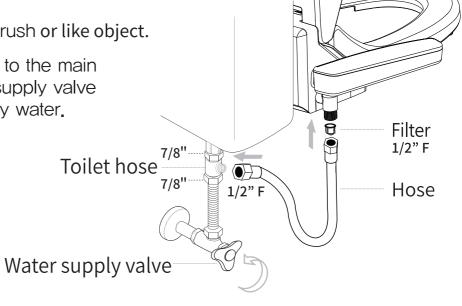
-Puede limpiar la boquilla presio nando el botón de limpieza de la boquilla.

## Maintenance

\* Unplug the power code when cleaning the filter.

## Clean the Filter

- 1. Turn the water supply valve clockwise to stop water supply.
- 2. Release the bidet hose of the main body to separate the filter.
- 3. Clean the filter with toothbrush or like object.
- 4. Tighten the bidet hose on to the main body and turn the water supply valve counterclockwise to supply water.



## Clean the Nozzle.

Only the nozzle will extend out without spraying water.

- Use a soft brush or toothbrush to clean.
- \* Do not pull out or push the nozzle forcibly. It may cause breakage or damage.



# **Troubleshooting**

When you think the product is out of order, refer to the following for immediate measures.

## **Heated Seat**

Trouble	Possible causes	Solution
The seat does not warm up.	Is the bidet power on? (For VB-3000SE, VB-3100SR,check the LED light on nozzle position/water pressure level 1. For VB-4000SE, VB-4100SR, VB-6000SE, VB-6100SR, check the power LED on the display panel.)	Unplug the power cord, wait for 5 minutes, then plug it back and check the power.
	Are the LED on the display panel and side control panel flashing?	For the VB-3000SE, VB-3100SR model, if the Seat temp/Water temp LED on the side control panel is flashing at level 2, it indicates a water supply issue. Open the water supply valve fully and perform hard reset. For the VB-4000SE, VB-4100SR, VB-6000SE, VB-6100SR models, if the power+power-save LED on the main unit are flashing together, it indicates a water supply issue. Open the water supply valve fully and perform hard reset. If any other LED is flashing after following the above steps, support@vovousa.com
	For the VB-4000SE, VB-4100SR, VB-6000SE, VB-6100SR model, have you replaced the remote control batteries? Have you inserted them correctly?	Please replace with new batteries and check the polarity.
	Is the temperature set to a low level, or is it turned off?	Adjust seat temperature with Seat Temp button on the remote control or the side control panel.
	Is it in power saving mode?	When the power-save mode is on, you may need to wait for about 3 to 5 minutes, or you can turn off the power-save mode and use the desired temperature at any time.
	The heater automatically switches off after the user has been seated for 1 hour. It turns back on when the user stand up This is a safety measure to prevent low-temperature burns.	<del>_</del>

## Posterior Wash, Feminine Wash, Turbo Wash Funtion

Trouble	Possible causes	Solution
	Is the bidet power on? (For VB-3000SE, VB-3100SR, check the LED light on nozzle position/water pressure level 1. For VB-4000S, VB-4100SR, VB-6000SE, VB-6100SR, check the power LED on the display panel.)	Unplug the power cord, wait for 5 minutes, then plug it back and check the power.
The water is cold.	Are the LED on the display panel and side control panel flashing?	For the VB-3000SE, VB-3000SR model, if the Seat temp/Water temp LED on the side control panel is flashing at level 2, it indicates a water supply issue. Open the water supply valve fully and perform hard reset.  For the VB-4000SE, VB-4100SR, VB-6000SE, VB-6100SR models, if the power+power-save LED on the main unit are flashing together, it indicates a water supply issue.  Open the water supply valve fully and perform hard reset. If any other LED is flashing after following the above steps, support@vovousa.com
	For the VB-4000SE, VB-4100SR, VB-6000SE, VB-6100SR model, have you replaced the remote control batteries? Have you inserted them correctly?	Please replace with new batteries and check the polarity.
	Is the temperature set to a low level, or is it turned off?	Adjust water temperature with Seat Temp button on the remote control or the side control panel.
	Is it in power saving mode?	If you find it difficult to wait for the cold water to warm up each time, please turn off the power-save mode, so you can use the warm water immediately.
	Is the water shutoff valve fully open?	Please fully open the water shutoff valve.
The water	Is the water pressure set to a low level?	Adjust the water pressure to higher level.
pressure is low.	Is the filter located on the water inlet(elbow) clogged?	Refer to page 22 to clean the filter.
The water spray stops	Posterior / Feminine / TURBO wash will perform for 1 minute and it will stop automatically.	Press the Posterior / Feminine / TURBO wash button again.
during use.	Is the human body away from the seat sensor?	Refer to pages 10-12 to locate the Seat Sensor and ensure that it is detecting the human body.

## Remote Control (VB-6000SE, VB-6100SR, VB-4000SE, VB 4100SR)

Trouble	Possible causes	Solution
	Is the bidet power on? (For VB-3000SE, VB-3100SR, check the LED light on nozzle position/water pressure level 1. For VB-4000SE, VB-4100SR, VB-6000SE, VB-6100SR, check the power LED on the display panel.)	Unplug the power cord, wait for 5 minutes, then plug it back and check the power.
The remote control is not working.	Are the LED on the display panel and side control panel flashing?	For the VB-3000SE, VB-3000SR model, if the Seat temp/Water temp LED on the side control panel is flashing at level 2, it indicates a water supply issue. Open the water supply valve fully and perform hard reset. For the VB-4000SE, VB-4100SR, VB-6000SE, VB-6100SR models, if the power+power-save LED on the main unit are flashing together, it indicates a water supply issue. Open the water supply valve fully and perform hard reset. If any other LED is flashing after following the above steps, support@vovousa.com
	For the VB-4000SE, VB-4100SR, VB-6000SE, VB-6100SR model, have you replaced the remote control batteries? Have you inserted them correctly?	Please replace with new batteries and check the polarity.
	Are the transmitter of the remote and the receiver on the main unit obstructed?	Remove any obstruction that may be blocking the transmitters and the receiver.
	Are the transmitter of the remote and the receiver on the main unit contaminated?	Wipe away any contamination.
	Is the human body away from the seat sensor?	Refer to pages 10-12 to locate the Seat Sensor and ensure that it is detecting the human body.

## Drying

Trouble	Possible causes	Solution
The drying air temperature is low.	Is the air temperature set to low level?	Adjust the air temperature with Dry Temp button on the remote control or the side control panel.
The air blow stops	The drying function will operate for 3 minutes and then stop automatically.	Press Dry again.
in progress.	It may stop if the user changes their position while sitting.	Refer to pages 10-12 to locate the Seat Sensor and ensure that it is detecting the human body.
The drying function is not functioning	Is the human body away from the seat sensor?	Refer to pages 10-12 to locate the Seat Sensor and ensure that it is detecting the human body.

## Deodorization (VB-4000SE, VB-4100SR)

Trouble	Possible causes	Solution
The	Is the human body away from the seat sensor?	Please refer to pages 11 to locate the Seat Sensor and ensure that it is detecting the human body.
deodorization function is not operational.	Have you activated the deodorization function using the remote control? (Only VB-4000SE and VB-4100SR has the deodorization function.)	Refer to pages 16-18 to activate the deodorization function. When the deodorization function is activated, it will automatically turn on when the seat sensor detects a human body and will turn off after the seat sensor does not detect a human body for 1 minute.

## **Power Supply**

Trouble	Possible causes	Solution
The unit	Is there a power outage or is the circuit breaker switched off?	Wait until the power is restored. Or switch on the circuit breaker.
The unit has no	For the VB-4000SE,VB-4100SR,VB-6000SE, VB-6100SR model,Is the power LED on the main	For the VB-4000SE, VB-4100SR, VB-6000SE, VB-6100SR model, press and hold the Stop button
power.	body's display panel turned off? For VB-3000SE, VB-3100SR, is the LED on the side control panel turned off?	on the side control panel of the main body for 3 seconds to turn on the power.  For VB-3000SE, VB-3000SR, press Stop: Power
		button for 3 seconds to turn on the power.

## **Seat Sensor**

Trouble	Possible causes	Solution
All wash function or deodorant function operates	Is the seat sensor blocked with wet towel?	Remove the wet towel.
	Is the area where the seat sensor is located wet?	Use a dry cloth to wipe away the water.

## Power Saving

Trouble	Possible causes	Solution
	Is the unit unplugged or is there a power outage?	Plug in the unit or wait for the power to be restored.
Power saving is not working.	Is the power save mode turned on?	For the VB-4000SE, VB-4100SR, VB-6000SE, VB-6100SR model, if the power-save LED on the main body is turned off, press the STOP button on the side control panel of the main unit while not seated to turn on the power save mode. For VB-3000SE, VB-3100SR if the power-save LED on the side control panel is turned off, press the Power saving button on the side control panel to turn on the power save mode.

# Specifications

	Model No			
Item		<b>VB-6000SE</b> VB-6100SR	<b>VB-4000SE</b> VB-4100SR	<b>VB-3000SE</b> VB-3100SR
Rated Power Supply		AC 120V, 60Hz		
Rated Power Consumption		1200W		
Water Supply System		Direct connection with tap water		
Waterproof Rating		IPX4		
Water Pressure		Min: 1.0kgf/cm²(0.1Mpa, 14psi), Max: 7.5kgf/cm²(0.75Mpa, 105psi)		
Power Cord Length		1.2M (4ft)		
	Water Heating	Tank Reservoir		
Wash Unit	Posterior Wash	Maximum 800cc		
	Feminine Wash	Maximum 800cc		
	Turbo Wash	Maximum 800cc		
	Water Temperature	36°C (97°F), 38°C (100°F), 40°C (104°F)		
	Heater Capacity	1100W		
Heated Seat	Safety Device	Thermal cutoff, Thermo Switch, Water Level Sensor		
	Seat Temperature	36°C (97°F), 38°C (100°F), 40°C (104°F)		
	Heater Capacity	Maximum 55W		
Dry	Safety Device	Thermal Cutoff, Temperature Sensor, Bimetal		
	Warm Air Temperature	Room temperature - maximum 45°C(113°F)		
	Heater Capacity	Maximum 250W		
Deodorization		_	Automatic deodorizer	_
Lighting		UV LEI	) Light	LED Light
Inlet Water Temperature		5°C~35°C (41°F∼95°F)		
Ambient Temperature		5°C~35°C (41°F∼95°F)		
Country of Origin		Made in Korea		
Dimension		20.8X15 X 5.1 in (elongated) 19.8X15 X 5.1 in (round)	20.8X15 X 5.1 in (elongated) 19.8X15 X 5.1 in (round)	20.8X18.4 X 5.1 in (elongated) 19.8X18.4 X 5.1 in (round)
Net Weight (Gross Weight)		3.7kg (5.9kg) / 8.3 lb (13.2 lb) 3.2kg (5.4kg) / 7.2 lb (12 lb)	3.7kg (5.9kg) / 8.3 lb (13.2 lb) 3.2kg (5.4kg) / 7.2 lb (12 lb)	3.9kg (6.1kg) / 8.8 lb (13.6 lb) 3.4kg (5.6kg) / 7.7 lb (12.5 lb)



## **Limited Warranty**

The product is warranted for one year according to the description written in this warranty.

Please submit the below form online at www.vovo-us.com.

Model:	Serial Number :			
Purchaser				
Company:				
Address:				
City:	Country:			
Phone: Fax:	E-mail:			
Dealer (Company)				
Address:				
Installation Date:				
Warranty period  1 year from purchase date ■ VB-6000SE (elongated), VB-6100SR (round)  2 years from purchase date ■ VB-3000SE (elongated), VB-3100SR (round)  3 years from purchase date ■ VB-4000SE (elongated), VB-4100SR (round)				

Complete the above warranty card when purchasing the product. Check the information and keep it safe.

#### This warranty does not apply to the following

- 1. Defects and/or malfunctions from failure to properly install, operate and/or maintain the unit in accordance with the installation manual.
- 2. Damage from abuse, fire, flood, freeze, electrical surges, lightning strikes or any other acts of nature.
- 3. Damage resulting from unauthorized alterations, attachments and/or repairs.
- 4. If the product was not installed properly for residential use.
- 5. Damage from installing the unit in an environment with animals, mice or insects.
- 6. Damage caused by excess moisture or from water clogging the water closet.
- 7. Damage from not being installed in accordance with all applicable local codes, ordinances and good trade practices.
- 8. Color fading due to use in wrong environment.
- 9. Damage from consumable chemicals.
- 10. The warrant will be covered only when providing the date of purchase with original receipt.
- 11 Damage from misuse due to not following the installation manual



#### **VOVO WARRANTY**

ONE YEAR LIMITED WARRANTY ■ VB-6000SE (elongated), VB-6100SR (round)
TWO YEARS LIMITED WARRANTY ■ VB-3000SE (elongated), VB-3100SR (round)
THREE YEARS LIMITED WARRANTY ■ VB-4000SE (elongated), VB-4100SR (round)

- 1.VOVO is proud to guarantee all our products with the longest, most complete coverage warranty in the electronic bidet world. Our policies are written in more detail below.
- 2. This warranty does not apply to the following items:
- a. Damage or loss sustained in through any natural or man-made caused beyond the control of VOVO including to fire, earthquake, flood, thunder, electrical storm, etc.
- b. Damage or loss resulting from any accident, unreasonable use, misuse, abuse, negligence, or improper care, cleaning, or maintenance of the Product.
- c. Damage or loss resulting from sediments or foreign matter contained in a water system.
- d. Damage or loss resulting from improper installation or from installation of the Product in a harsh and/or hazardous environment, or improper removal, repair or modification of the Product.
- (NOTE: Product model codes allow a maximum of 80 PSI. Check local codes or standards for requirements).
- e. Damage or loss resulting from electrical surges or lightning strikes or other acts which are not the fault of VOVO or which the Product is not specified to tolerate.
- f. Damage or loss resulting from normal and customary wear and tear, such as gloss reduction, scratching or fading over time due to cleaning practices, water or atmospheric condition, including but not limited to, the use of bleach, alkali, acid cleaners, dry (powder) cleaners or any other abrasive cleaners or the use of metal or nylon scrubbers.
- g. The use of any Product in a manner inconsistent with the Product instructions / owners manual.
- 3. In order for this limited warranty to be valid, proof of purchase is required. VOVO encourages warranty registration upon purchase to create a record of Product ownership at http://www.vovo-us.com Product registration is completely voluntary and failure to register will not diminish your limited warranty rights.
- 4. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS. YOU MAY HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE, PROVINCE TO PROVINCE OR COUNTRY TO COUNTRY.
- 5. To obtain warranty repair service under this warranty, you must take the Product or deliver it prepaid to a VOVO service facility together with proof of purchase (original sales receipt) and a letter stating the problem, email to **support@vovousa.com**
- WARNING! VOVO shall not be responsible or liable for any failure of, or damage to, this Product caused by either chloramines in the treatment of public water supply or cleaners containing chlorine (Calcium Hypochlorite).

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

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