

**Water Dispenser** User Manual

BSS 4600 TT

#### Please read this user manual first!

Dear Customer.

Thank you for preferring a Beko product. We hope that you get the best results from your product which has been manufactured with high quality and state-of-the-art technology. Therefore, please read this entire user manual and all other accompanying documents carefully before using the product and keep it as a reference for future use. If you handover the product to someone else, give the user manual as well. Follow all warnings and information in the user manual.

#### **Symbol meanings**

Following symbols are used in the various parts of this manual:



Important information and useful hints about usage.



Warning for hazardous situations with regard to life and property.



This product has been manufactured in environmental friendly modern plants without giving any harm to the nature.



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This section includes safety instructions that will help ensure the protection from risks of personal injuries or materialistic damages. Failure to follow these instructions shall void the warranty.

### 1.1 General safety

- Do not use this product outdoors or in the bathroom.
- We shall not be held responsible or accept the warranty claims for the damages arising from misuse or inconvenient transportation of the product.
- Do not disassemble the product. We shall not accept the warranty claims for the damages due to misuse.
- Always use the appliance on a balanced, flat, clean, dry and non slip surface.
- This appliance must not be operated with an external timer or a separate remote controller system.
- Prior to operating your water dispenser, please read the user manual carefully that includes important information such as installation, usage and maintenance of your product.

- Your Beko Water Dispenser conforms to the valid safety standards; therefore in order to prevent any danger, when the appliance or the power cable is damaged, they must be repaired or replaced by the authorized service. Faulty or insufficient repairing procedures might cause dangers and risks to the user.
- Make sure that your mains power supply is in conformity with the information given on the rating plate of the appliance. The only way to disconnect the appliance from the power supply is to unplug it.
- Connect the appliance to a grounded socket.
- Do not use it if the power cable or the product is damaged.
- Do not use this product with an extension cable.
- Before connecting it to power and mounting its parts, dry the product and all the parts of it.
- Do not touch the appliance or its plug when your hands are damp or wet.
- Place the product so that it can always reach the electrical outlet.

- In order to prevent the power cable from getting damaged, make sure that it doesn't get stuck, twisted or rub against sharp surfaces. Keep the power cable away from hot surfaces and open flame.
- Make sure that the power cable doesn't accidentally get unplugged or someone doesn't trip over the cable during the operation of the appliance.
- If there is a breakdown after using the product, unplug it.
- Always unplug the appliance before cleaning and never clean it while the appliance is being used.
- Never operate any part of this appliance on or near hot surfaces such as gas stoves, electric stoves or heated ovens or place it on these surfaces.
- Never use the appliance at or near the places where there are explosive or inflammable atmosphere or materials.

- The ambient temperature of the room where your water dispenser is placed must be between 10 - 43 °C. Operating your water dispenser under cooler or warmer conditions is not recommended with regard to its efficiency.
- Leave an open space of minimum 15 cm. at the back of the water dispenser to ensure proper ventilation.
- If two water dispensers are to be installed side by side, there should be at least 2 cm distance between them.
- Your water dispenser is supposed to operate and stop without vibration. Make sure that your water dispenser is balanced on a horizontal and steady surface. This should be done before the water bottle is placed.
- Your water dispenser is cleaned at the manufacturing plant after the production. Moreover, the product is put into service after being cleaned by our authorized services with the Special Cleaning Agent during the installation.

- Your water dispenser must be cleaned every 3 months in order to prevent the contaminations that might occur during the use. You may get this done by our authorized service agents for a fee.
- When there is no water in the hot water tank, do not turn the heating switch on.
- After the transportation, the cooling switch must be turned off for the first four hours.
- While using the product, do not place a new bottle unless the water in the bottle on the dispenser is not completely finished. This is required so that the water level in the product remains balanced.
- If there isn't a function apparatus on the lid of the water bottle, make notches on the center of the bottle lid with a sharp tool (knife, etc.) in order to ease the water intake into the tanks.
- Place the water dispenser in a shady area away from the electronics and valuables such as TV, CD player or music system.
- Do not operate the damaged water dispenser. Consult the service.

- Do not use drilling or cutting tools on the rear parts where the refrigerant of the water dispenser is circulating. The refrigerant that might blow out when the gas channels of the condenser or pipe extensions are punctured may cause skin irritations and eye injuries.
- Do not cover or block the product with any material.
- Flammable items or products that contain flammable gases (e.g. spray) as well as the explosive materials should never be kept near the appliance.
- Do not tip the appliance at angle of more than 45° during the transportation or displacement.
- Do not use the bottles that leak water due to cracks, holes, etc.
- In order not to damage the heating system, never turn the heating function on before water comes out of hot water tap.
- Do not turn the heating function on when there isn't a water bottle placed on the appliance.
- Please drain the water in the drip tray below the taps if they are filled due to daily use.

- Do not turn the cooling function on and off within time periods less than 3 minutes. This is important in order to ensure a longer service life by protecting the compressor.
- If you are not going to be using the water dispenser for a long time, completely drain the water inside it. In order to completely drain the water inside it after the water coming out of the taps is finished, open the drainage cover at the back of the appliance and wait until the water is finished.
- Water kept inside the appliance for a long time might cause a bad smell and if it is exposed to a cold environment, it might cause the deformation of the water tanks by freezing.
- This product has been designed for domestic and office use.
- The product you've purchased has been designed to be used only with "19I polycarbonate water bottles".
- This product was produced to only heat and cool drinking water. Do not use it in order to cool ayran, lemonade or alcoholic beverages.

- Do not use the appliance for purposes other than its intended use.
- This product can be used by children at and above the age of 8 and individuals with limited physical, sensory or mental capacities or people that do not have information and experience on condition that they are supervised or given instructions for using the appliance in a safe manner and that they understand the dangers related with the product use. Children must not play with the product. Cleaning and maintenance works should not be performed by children unless they are supervised by an adult.
- Suffocation hazard! Keep all the packaging materials away from children.
- Make sure that the appliance is kept in a safe place away from the reach of children.
- Do not allow children play with the appliance. For instance, keep it away from the reach of children so that they do not get injured by opening the hot water tap.

### 1

### Important instructions for safety and environment

# 1.2 Compliance with the WEEE Regulation and Disposing of the Waste Product



This product does not contain harmful and forbidden materials described in the "Regulation on the Control of the Waste Electrical and Electronic Equipment" issued by the T.R. Ministry of

Environment and City Planning. Complies with the WEEE Regulation. This product has been manufactured with high quality parts and materials which can be reused and are suitable for recycling. Therefore, do not dispose the product with normal domestic waste at the end of its service life. Take it to a collection point for the recycling of electrical and electronic equipment. Please consult your local authorities to learn the nearest collection point. Help protect the environment and natural resources by recycling used products

#### 1.3 Package information



Packaging materials of the product are manufactured from recyclable materials in accordance with our National Environment Regulations. Do not dis-

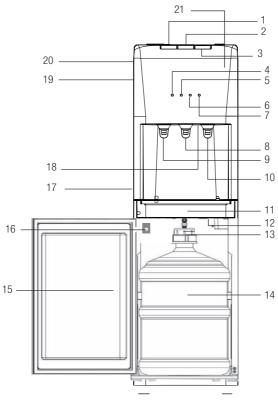
pose of the packaging materials together with the domestic or other wastes. Take them to the packaging material collection points designated by the local authorities.

## 1.4 Things to be done for saving energy

- 1. Do not pour hot water into the water dispenser.
- Do not install your water dispenser under direct sunlight or near heat emitting appliances such as ovens, dishwashers or radiators.
- 3. Turn the appliance (power) off if you are not going to use it for a long time or at nights as it will not be used during the nighttime.

### **2** Your Water Dispenser

#### 2.1 Overview



#### 2.1.1 Controls and parts

- 1. Hot water button with child lock
- 2. Ambient water button
- 3. Cold water button
- 4. On / Off indicator
- 5. Hot water indicator
- 6. Cold water indicator
- 7. Bottle empty indicator
- 8. Hot water tap
- 9. Ambient water tap
- 10. Cold water tap
- 11. Drip tray

- 12. Pump
- 13. Bottle lid
- 14. Bottle
- 15. Door
- 16. Door switch
- 17. Panel
- 18. Led lighting
- 19. Cold water switch (green)
- 20. Hot water switch (red)
- 21. LED lighting switch (blue)

Values stated on the markings on the product or in the printed materials supplied with the product are the values obtained in laboratory in accordance with relevant standards. Such values may vary depending on the usage of the product and the ambient conditions.

### **2** Your Water Dispenser

Model	BSS 4600 TT	
Product Category	Water Dispenser	
Hot water tank capacity (L)	1,1	
Cold water tank capacity (L)	4	
Heating capacity (L/H)	4	
Cooling capacity (L/H)	2,5	
Degree of the hot water (°C)	80 ~ 90	
Degree of the cold water (°C)	≤10	
Power (V/Hz)	220-240~, 50	
Heating Power (W)	420	
Cooling power (W)	100	
Height (cm)	104	
Width (cm)	31	
Depth (cm)	36	
Weight (kg)	18,5	



**WARNING:** Do not damage the components of the cooling system. Service life is 7 years (period of keeping available spare parts to be required for full functioning of the product). This appliance is not suitable for use by the physically or mentally handicapped. These people can use this appliance under the supervision of those that ensure their safety and take care of them.

### 3 Operation

#### 3.1 Initial use

- Remove all the packaging and label materials and dispose of them pursuant to the local regulations in force.
- 2. Clean the appliance before the initial use (see "Cleaning and maintenance" section).
- 3. Make sure that the appliance is placed on a balanced, flat, clean, dry and non slip surface.

### 3.1.1 Preparations to be done prior to the initial use

- 1. Do NOT plug the water dispenser.
- Check the drain cover at the back of the water dispenser and make sure that it is tightly closed
- Place the water bottle in the bottom compartment in a manner that the plastic hose will be inside it. Place the bottle lid on the hose.
- 4. Plug the water dispenser.
- 5. Press the on/off button. Pump will automatically start working. Wait 4 minutes until the pump fills the tanks of the water dispenser.
- 6. Press the hot and cold taps until water comes out of the taps.
- 7. After water comes out of the hot and cold water taps, to produce hot water switch the hot water button (20) found at backside of the product to position 1.
- 8. To produce cold water, switch the cold water button (19) found at backside of the product to position 1.
- 9. To activate the LED lighting found under the taps, switch the blue button (21) found on the left of the backside of the product to position 1.



**WARNING:** Do not push the Hot/+ button until water comes out of the hot water tap.

### 3.1.2 Things to be done in order to get hot water

- Turn the heating switch on. Hot water symbol will be seen on the display and the heating system will start operating.
- 2. Red light will be off when the hot water reaches a temperature between 85°- 95°C. Now you can get hot water from the hot water tap. When the heating system stops, the system keeps the water temperature at the same level. When the water temperature in the tank falls below 85°C, heating system automatically continues operating again.



**WARNING:** Water coming out of the hot water tap might cause injury to the user in case of direct contact. Be careful. Pay special attention when carrying hot water in a glass or a container in order to prevent injuries or damages due to spillage.

### 3.1.3 Things to be done in order to get cold water

- To produce cold water, switch the cold water button (19) found at backside of the product to position 1.
- 2. Cold water symbol will be seen on the display and the heating system will start operating.
- 3. Cold water symbol will disappear when the cold water reaches a temperature between 6°-9°C. Now you can get cold water from the cold water tap.
- 4. When the cooling system stops, the system keeps the water temperature at the same level. When the temperature of the cold water rises to the preset (factory settings) degree, the cooling system automatically continues operating again.
- 5. As the water temperature settings of your product are done at the manufacturing plant, you do not need to make any adjustments.

### 3 Operation

- 6. If the appliance hasn't been used for a long time, disconnect it from power after the hot water cools down and drain the water remaining in the hot water tank through the drain channel by pushing the hot water tap.
- 7. Push the tap in order to drain the water in the cold water tank, if water doesn't come out of the cold water tap, please turn the cooling switch off until water comes out.

#### 3.1.4 Display Information

The degree of the hot water is shown at the right of the display and the degree of the cold water is shown at the left.

#### 3.1.5 There is no pump and water

- Press the ON/OFF button, the water dispenser will switch to the idle mode. Pump symbol appears on the display and the pump starts working. When it reaches the water level, the pump will stop working.
- When the no water symbol is seen on the display, the heating and cooling functions automatically stop. There is no water left in the water bottle.
- 3. When putting water into the bottle, open the door of the compartment, take the bottle out by turning its collar. Place the new bottle in the bottom compartment, put the lid on the bottle and tighten it.

### 4 Cleaning and maintenance

#### 4.1 Cleaning

- Prior to cleaning, disconnect the power supply of your appliance by unplugging it or turning off the fuse.
- 2. Vapor and vaporized cleaning materials should never be used for cleaning purposes, water shouldn't be directly sprayed on the product. In such cases, the vapor or water droplets might get in contact with the electrical parts in your appliance and cause short circuit or electric shock.
- 3. Clean the outer surfaces of your appliance with a soft cloth or sponge soaked with carbonated warm water (soda). Wring well the cloth or sponge before use. Never use scratching or corrosive materials (thinner, bleaching liquid, powder detergent).
- Never use chemical substances or detergents that are harmful to health while cleaning the water reservoirs.
- 5. Vacuum-clean or brush the dusts at the back of the appliance once a year. If the condenser is covered with dust or foreign substances, clean it with a soft cloth soaked in water.
- 6. Completely dry the appliance after cleaning.
- 7. The promotion label stuck on the door of your appliance can be removed (period for removing is 1 year). To remove this label, pull it up from one corner and pull towards the opposite direction. If the label is torn into pieces, do not scratch the remaining pieces; remove the remaining traces of the label by wetting with the aid of a wet sponge.



Never use gasoline, benzene or similar substances for cleaning purposes.

### 5 Troubleshooting

#### Water dispenser isn't working.

- The appliance is not plugged into the socket.
- Fuse is blown or broke down.

#### Water coming out of the cold water tap isn't cold enough.

- Make sure that the cold water switch at the back is on.
- Water dispenser was not placed at a proper distance from the wall.

#### Water dispenser doesn't heat the water adequately.

- Make sure that the hot water switch at the back is on.
- There might be deposit formations (calcareous) on the surface of the heater in the hot water tank.
- Read the text regarding the cleaning of the water dispenser and put it into practice.

#### Compressor frequently starts and stops.

- Room temperature is above normal range.
- Water dispenser was not placed at a proper distance from the wall.

#### There is a vibration.

• Make sure that the water dispenser is placed in a balanced manner.

#### Water dispenser is making a lot of noise during operation.

- Noise might be due to the flow of the cooling agent.
- This is normal
- You may hear a flowing sound at the end of each cycle.
- There might be rattling sounds due to the expansion and contraction arising from the heating and cooling of the water tanks.
- Make sure that the water dispenser is placed in a balanced manner.

