

# **Water Dispenser**

## **USE SPECIFICATION**

Model:BY605

Please read the use specification carefully before you use this product, and let the use specification be well placed.

## IMPORTANT SAFETY INSTRUCTIONS

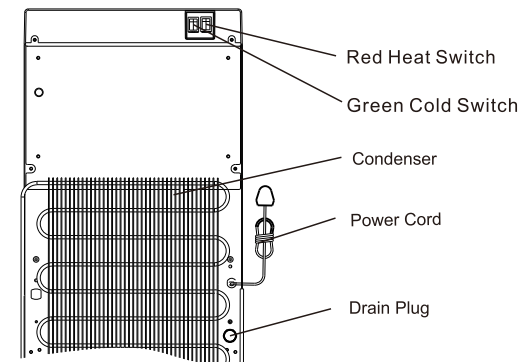
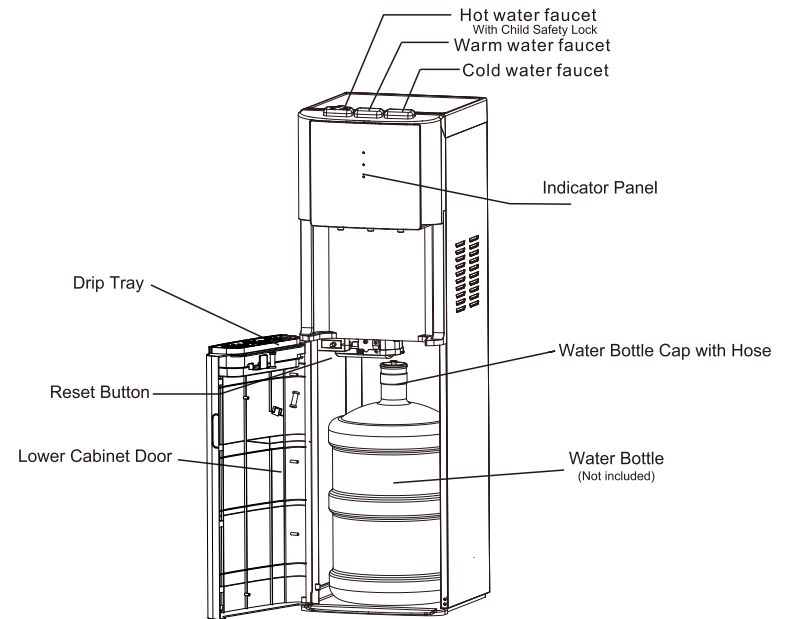
**When using electrical appliances, basic safety precautions should be followed to reduce the risk of fire, electric shock, and injury to persons or property. Read all instructions before using any appliance.**

1. Do not let hot water touch bare skin. Keep combustible material such as furniture, bedding, pillows, clothes, and/or papers away from the back of the unit.
2. Do not operate this, or any other appliance, with a damaged power cord. No other appliance should be plugged into the same outlet. Be sure that the plug is fully inserted into the outlet.
3. Do not run the power cord over carpeting or other heat insulators. Do not cover the cord. Keep cord away from high traffic areas, and do not submerge in water.
4. We do not recommend the use of extension cord as it may overheat and cause a risk of fire.
5. Exercise caution and use reasonable supervision when the appliance is used by or near children.
6. Do not use your water dispenser outdoors. Place the water dispenser away from direct sunlight and make sure that there is at least 4 inches (10cm) of space between the back of your unit and wall. Keep a minimum of 2 inches (5cm) on each side of your unit free.
7. Do not use this product to dispense anything other than water.
8. To avoid a hazard due to instability of the appliance, it must be placed on even and flat surface.
9. If the supply cord is damaged, the manufacturer or its service agent or a similarly qualified person must replace it in order to avoid a hazard.
10. This water cooler must be positioned so that the plug is accessible.
11. Disconnect the plug from the outlet when not in use.
12. Remove power plug or disconnect from the main power source before servicing the appliance.

## TECHNICAL SPECIFICATIONS

MODEL	:BY605
RATED VOLTAGE	:115V~
RATED FREQUENCY	:60Hz
HEATING POWER	:500 W
COOLING POWER/CURRENT	:85W/0.8A
HOT WATER	≥90°C 5L / h
COLD WATER	≤10°C 2L / h
ENVIRONMENTAL TEMP.	:ST
COOLANT	:R134a, 38g
RELATIVE HUMIDITY	≤90%
PROTECTION OF ANTI-ELECTRIC-SHOCK	:I

## PRODUCT DIAGRAM



## UNPACKING THE WATER COOLER

1. Cut and remove the straps from the box. DO NOT turn the box upside down, or lay it on its side. The bottom of the box is separate from the top section. Lift straight up on the top box section to remove the top box section. Remove the Styrofoam packaging and plastic bag. Lift the water cooler off the bottom of the box. Wipe it clean if necessary.
2. Place the machine on a hard, flat surface. Make certain the unit is leveled. The unit should not be placed near to direct sunlight or other source of heat.
3. It is best to place the water cooler in an area with good air circulation. Make sure there is at least 4 inches (10cm) of space between the back of your water cooler and the wall. Keep a minimum distance of 2 inches (5cm) on each side of your water cooler.

**WARNING:** The drain cap on the back of the unit may become loose during shipping. Fasten the drain cap tightly before you start to operate the unit. If the drain cap is loose, the unit may leak and cause floor damage.

## PREPARING THE WATER COOLER FOR USE

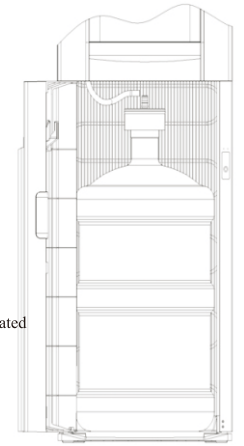
This model is different from a traditional water cooler. The water bottle does not need to be placed upside down on the top of the unit. The water bottle is placed in the lower cabinet of the unit, and then a pump draws the water up to the dispenser.

**Much like a new refrigerator with an ice maker or water dispenser, it is recommended to run 1 or 2 water bottles full of water through the system before use.**



## BEFORE PLUGGING THE UNIT

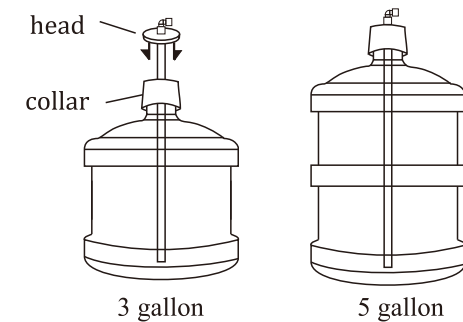
1. Make sure the water dispenser is not plugged into an electrical outlet.
2. Open the door of the lower cabinet.
3. Place full water bottle on floor. Remove the plastic cover over the mouth of the water bottle.
4. Place the tube inside the bottle and place the water bottle cap firmly over the mouth of the water bottle.
5. Slide the bottle inside the cabinet and close the lower cabinet door.
6. Plug the water cooler into a grounded power outlet and the unit will start to pump water up to the tank.
7. After pump stop working (wait at least 10 minutes), then pour water from both hot and cold faucet, and then turn on heating and cooling switch located on the back to start heating/cooling function.
8. This unit is equipped with a switch that turns the heating feature on and off. If you are not going to use hot water, turn the heating switch to "OFF" to conserve energy.



## NOTES:


1. Water will not pump from bottle unless door is fully closed. The pump switch is automatically activated when the door is closed
2. Please make sure to turn OFF the unit when the hot and cold water tank are empty.  
Always dispensing water from all faucet before turning on heating and cooling switch
3. Only use 3 or 5 gallon water bottles on this water cooler

The unit can be used with 3 or 5 gallon water bottle. If you are using a 3 gallon bottle, you can adjust probe by pinching the two tabs at the inside of head of the probe, and sliding the collar down to the neck of bottle




## OPERATION

The water cooler has 3 indicator lights on the front panel.

- When the  indicator light is on, the water cooler is heating water inside the heated water tank.




HEATING

- When the  indicator light on the front panel is on, there is no water left in the water bottle. The water bottle needs to be replaced. Replace the water bottle, and close the door to reset the unit. The water cooler will work again and the indicator light will turn



EMPTY

- When the  indicator light is on, the unit is in the process of cooling water inside the cooling tank.



COOLING

### Using the Water Cooler

- To dispense **HOT** water, slide the Hot Water Handle to the left side and then press the button all the way in.
- To dispense **COLD** water, press the cold water button all the way in.
- To dispense **WARM** water, press the warm water button all the way in.

## CLEANING & MAINTENANCE

- To avoid accidents, turn off and unplug the water cooler from the outlet before cleaning.
- A soft damp cloth may be used to clean the surface of the water cooler. When necessary, a mild detergent may be used. **DO NOT** use corrosive chemical solvents to clean the unit, as this may damage the surface of the water cooler.
- DO NOT** pour water on the exterior of the unit to avoid getting the internal electrical system wet. **DO NOT** immerse the unit in water when cleaning.
- The **water bottle cap, hose, and drip tray** may be washed in a dishwasher (**top rack only**).
- Keep the water cooler 6 inches (15cm) away from the wall so it can work properly. Make certain all ventilation openings are clear of obstruction.
- Do not damage the heating or cooling system, paying particular attention to the black condenser or heating radiator on the back of the water cooler.
- If you will not use the water cooler for a long period of time, please unplug the power cord and drain the water cooler. Drain the water from all faucets, then remove the drain cap on back and allow it to drain. Make certain the drain cap is fastened tightly when finished.

## TROUBLESHOOTING

Please check the troubleshooting chart below. It includes several common problems, which you can correct at home, making a customer service call unnecessary.

Problem	Possible Cause	Remedy
Unit does not dispense hot and cold water.	Unit is unplugged.	Plug the power cord into an outlet.
	Main power supply is off.	Reestablish main power supply.
	Damaged water dispenser	Replace the dispenser or send for service
Unit does not dispense cold water.	The water bottle cap is not attached properly to the connector on the water cooler.	Connect properly.
	Over consumption of cold water in a short time.	Wait a moment for the water to cool.
	System Malfunction	Contact dealer
Unit does not dispense hot water.	The ventilation around the unit is insufficient.	Space the unit from the wall by more than 15 cm.
	The temperature of water in the water bottle is too high. (When the bottle is exposed to direct sunlight for a long time.)	Place the water bottle in a cool location out of direct sunlight.
	Over consumption of hot water in a short time.	Wait a moment for the water to heat.
Unit is noisy during operation.	System Malfunctions	Contact dealer
	The appliance is not level.	Place the unit on a level, flat surface.
Water leaks from the faucet.	Unit is touching other objects.	Move the unit away from other objects.
	The top portion of the faucet has become loose.	Tighten the top threaded portion of the faucet.
Water is dripping out of the water cooler and onto the floor.	The faucet has been damaged.	Call the customer service telephone number to repair the faucet.
	The Hose Connector is not connected properly or the inside hot or cold water tanks is leaking.	Make sure the hose connector is properly connected. Contact dealer if a water tank is leaking
The water being dispensed has a strange taste.	The drain cap on the back is not fastened properly.	Tighten the drain cap. If the sealing silicon material inside the drain cap is torn or damaged, then replace with a new one.
	This is not uncommon with new water coolers. Do not worry, this is not dangerous to your health. This water cooler is FDA approved.	Clean the hose in the dishwasher (top rack only) or let it soak in dish soap. The strange taste usually goes away after the first bottle has been used up.