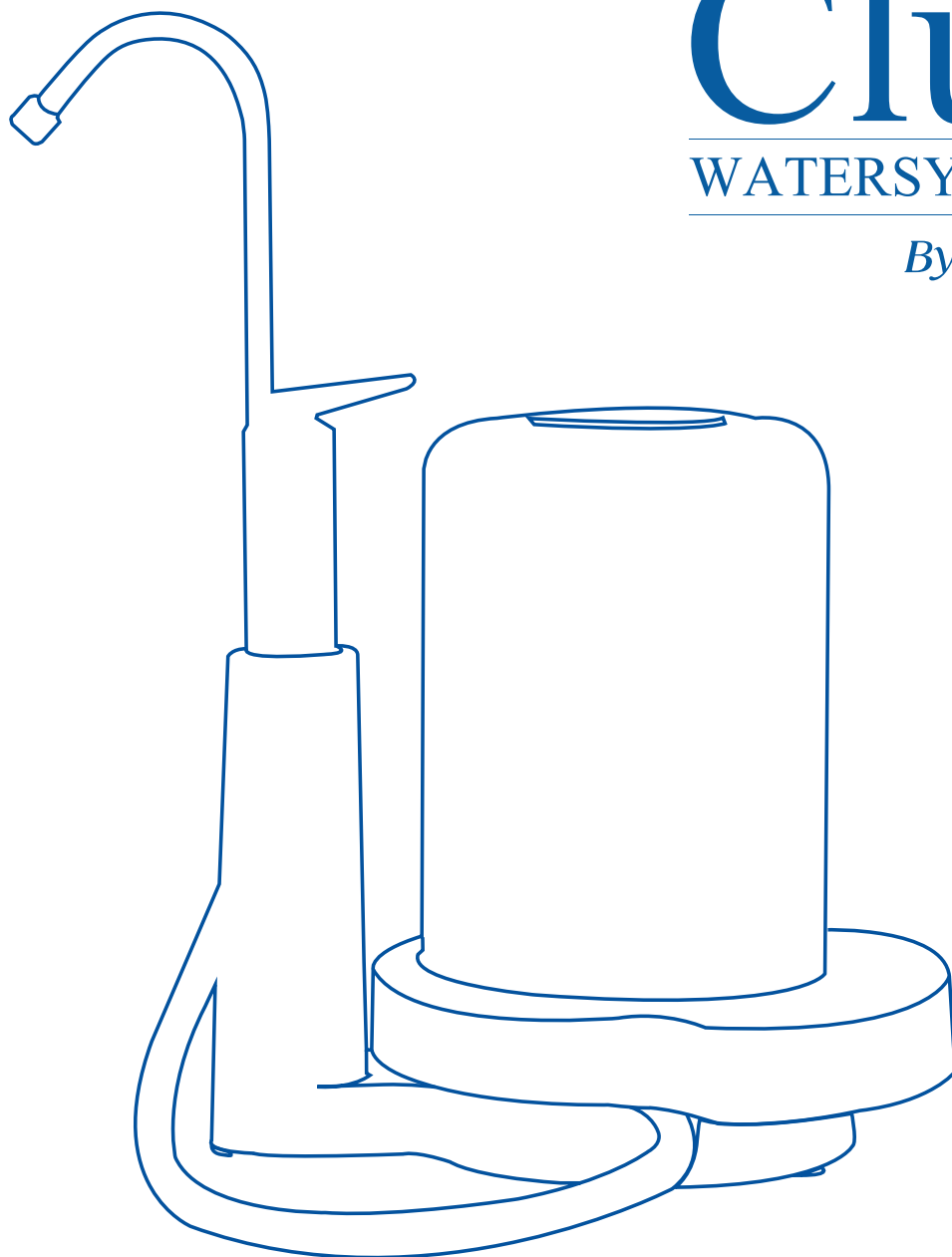




# Club

WATERSYSTEMS

*By Classica*

## Installation instructions and *owner's manual* WATER FILTRATION SYSTEM

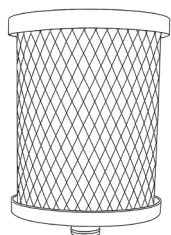
Above-Counter Model: K6842A

Under-Counter Model: K6843B

# Congratulations!

You have purchased a Club WaterSystems filtration system, an investment in your health and quality of life. Enjoy cleaner, safer, and better-tasting water directly from your tap, without the hassle or cost of bottled water.

## THE SYSTEM USES A 0.5-MICRON ACTIVATED COCONUT CARBON BLOCK CARTRIDGE DESIGNED TO:



Reduce harmful chemical compounds such as trihalomethanes (TTHM), pesticides, and herbicides. Remove volatile organic compounds (VOCs) and lead. Improve chlorine taste and odor. Effectively eliminate spores and microorganisms such as *Cryptosporidium* and *Giardia Lamblia* (>99.95%).



### USAGE NOTES:

- For cold water only.
- Replace every 1,000 gallons (3,785 L) or once a year, depending on water quality.



### INSTALLATION SPECIFICATIONS:

- Operating temperature: 35.6 °F (2 °C) to 100.4 °F (38 °C)
- Operating pressure: 172.37 kPa (25 PSI) to 861.8 kPa (125 PSI)
- Flow rate: 0.70 gal/min (2.6 L/min) at 60 PSI (8.7 kPa)

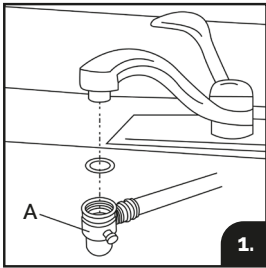
**Note:** Before unpacking or beginning installation, please read this manual carefully in its entirety to ensure proper installation and use of the system.

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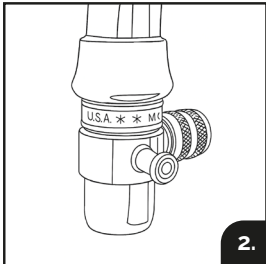
# Above Counter Installation

## INSTALLATION AND USE PROCEDURE

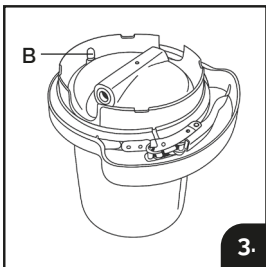


**1.** Thread the diverter valve (A) onto the end of the sink faucet and tighten it securely by hand (fig. 1). The diverter valve is designed for a snug fit. Tighten **only by hand**; do not use wrenches or tools to install the diverter valve.

**NOTE:** *If the diverter valve does not fit your faucet, use one of the supplied adapters or consult your plumber or hardware store to obtain the proper adapter.*

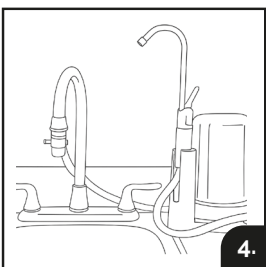


**2.** **Open the cold water supply** and slide the diverter valve pin to the left to start the water flow into the system.



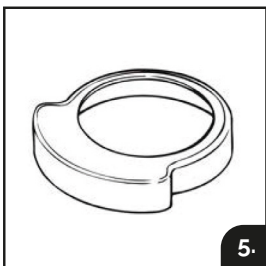
**3.** **Turn the unit upside down** and place it in the sink on a padded surface, such as a towel. Press and hold the vent valve (B) to release trapped air. Release the vent valve when a steady stream of water (without air bubbles) begins to flow out of the valve. It is recommended to keep a cloth handy to wipe up any water that may splash out of the vent valve (Fig. 3).

**NOTE:** *Air will not pass through the filter cartridge. All air trapped in the system must be released through the vent valve.*



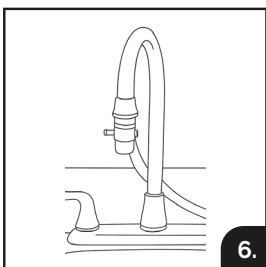
**4.** **With the system faucet lever in the open position (upward)**, allow water to run through the system and faucet assembly for a minimum of 20 minutes. Before starting to time the 20 minutes, let the water flow continuously for a few minutes to ensure it passes completely through the filter cartridge.

**5.** **Examine all connections** while the water is flowing to check for leaks. Carefully tighten or secure any fittings where leaks occur. If leaks persist, refer to the instructions in the Troubleshooting section.



**6.** **Place the system into the faucet holder.** Insert the hoses into the appropriate slots on the faucet holder. Position the faucet holder on either the left or right side of the system, as desired (Fig. 4).

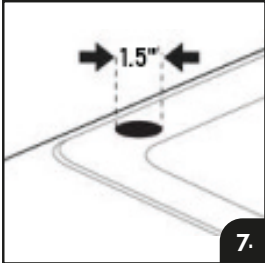
**7.** **Slide the clamp cover** over the stainless steel container and snap it into place on the clamp (Fig. 5).



**8.** **To stop using the filter**, close the faucet first, then slide the diverter valve pin to the right. A small amount of residual water may continue to flow from the diverter valve for a short period until the water pressure inside the system is released (Fig. 6).

# Under Counter Installation

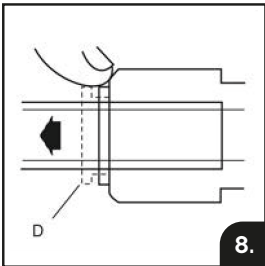
## INSTALLATION AND USE PROCEDURE



### Tools Required for Installation

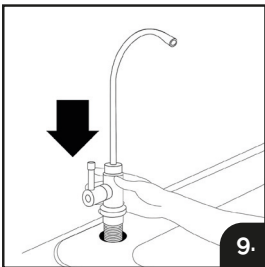
You will need a tubing cutter (or a sharp knife) and an adjustable wrench or slip joint pliers.

**CAUTION:** Follow the instructions exactly when connecting the hoses. Reversing the hose connections may damage the system.



**NOTE:** Step 1 is required only if there is no existing hole in the sink or countertop. It is recommended that the hole in the sink, countertop, or stone be drilled only by a professional.

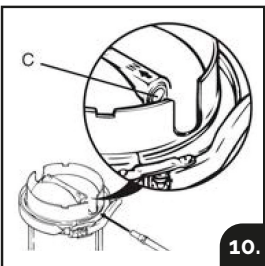
**1. Position the faucet** on the sink ledge or countertop where it will not be obstructed above or below the sink and mark the location. Drill a 1.50" (3.81 cm) diameter hole at the marked location (Fig. 7).



**2. Remove the top part of the colored hoses from the connectors.**

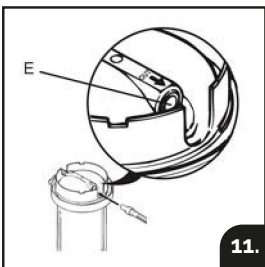
**NOTE:** To remove the hose, push the collar (C) and pull the hose (Fig. 8).

**3. Unscrew and remove the nut from the bottom end of the faucet body.** Insert the three hoses through the 1.5" (3.81 cm) hole (Fig. 9).



**4. Secure the faucet under the countertop** by placing the nut on the threaded end and tightening until firmly in place.

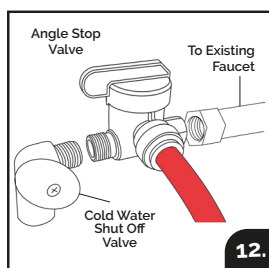
**5. Reattach the fittings** to the colored tubing, matching each fitting to its corresponding color.



**6. Insert the end of the BLUE tubing** into the inlet port on the base (with the arrow pointing toward the unit). Simply push the tubing into the inlet port (C, Fig. 10).

**7. Insert the WHITE tube** into the outlet port (with an arrow pointing out of the unit) (E, Fig. 11).

## TO CONNECT TO THE WATER SUPPLY



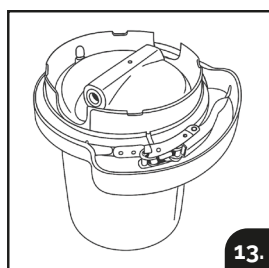
1. Shut off the cold water line at the cold water supply valve under the sink. Open the kitchen faucet to release any pressure and make sure the water has stopped before proceeding to the next step. Have a towel or a bucket ready to catch any water drips. Disconnect the kitchen faucet supply line.

2. Connect the female end of the valve or adapter to the cold water supply and tighten with a wrench or slip-joint pliers. (Fig 12)

3. Connect the kitchen faucet supply line to the male end of the valve or adapter. Turn the blue handle on the adapter to the perpendicular OFF position. Slowly open the cold water supply valve and make sure there is a proper seal at the adapter.

4. Connect the RED ¼" tubing to the valve or adapter.

## START-UP PROCEDURE



1. Place the unit upside down on a cloth inside a large container.

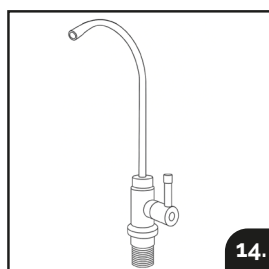
2. Open the system faucet and allow the unit to fill completely.

3. Press and hold the vent valve (J) to release trapped air. Release the vent valve when a steady flow of water (without air bubbles) comes out of the valve. It is recommended to have a cloth handy to wipe up any water that splashes from the vent valve (Fig. 13).

**NOTE:** Air will not pass through the filter cartridge. All trapped air in the system must be released through the vent valve.

4. Allow water to run through the system for a minimum of 20 minutes.

Check all connections for leaks while the water is flowing and also when the faucet is closed. Carefully tighten or secure any connection where leaks occur. If leaks persist, refer to the instructions in the **Troubleshooting Table**.



5. To obtain filtered water for cooking or drinking, open the system faucet (Fig. 14).

**NOTE:** When the faucet is closed, the inlet water supply to the filter (red tubing) is also closed. It is normal for a small amount of residual water to drain after closing, as a result of the pressure from the water that has just entered the filter.

# Troubleshooting Table

|  PROBLEM |  CAUSE                                                       |  SOLUTION                                                                                                                                                                                                                                                       |
|-------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Water flow decreases even though the valve is fully open.                                 | The filter cartridge has reached the end of its service life (approx. 1,000 gallons or 3,785 liters, equivalent to 1 year for a family of 4). | Replace the filter cartridge.                                                                                                                                                                                                                                                                                                                      |
| Water flow decreases prematurely.                                                         | Presence of carbon dioxide or trapped air in the water supply (in rare cases, hydrogen sulfide, identified by a rotten egg odor).             | Release the air or gas by pressing the vent valve on the base. Have a towel ready to wipe any water that may escape. Repeat the procedure if air or gas accumulates again.                                                                                                                                                                         |
| Water flow decreases prematurely.                                                         | High level of dirt or other particles in the water supply.                                                                                    | Fill a glass with unfiltered water and let it sit for 10 minutes. If it remains cloudy, the water has a high level of impurities. This may be temporary (rain, repairs, or pipe cleaning) or permanent. Replace the filter cartridge if necessary.                                                                                                 |
| No cold water comes from the filtration system.                                           | Air bubbles have formed in the system container.                                                                                              | Air will not pass through the filter cartridge. Release the trapped air by pressing the vent valve on the base of the system. (See Step 3 on page 3 or Step 3 on page 8 in the Start-Up Instructions).                                                                                                                                             |
| Water leaks at the pipe fittings.                                                         | Loose connections at the fittings.                                                                                                            | Fully insert the tubes into the fittings where the leak occurs. If the leak persists, disassemble the system and ensure all o-rings and seals are in place.                                                                                                                                                                                        |
| Water has a bad odor (rotten egg smell).                                                  | Bacteria buildup inside the filter or hydrogen sulfide in the water supply.                                                                   | Fully disinfect the system and replace the cartridge. (See Cartridge Replacement on pages 9–11).                                                                                                                                                                                                                                                   |
| Filtered water appears cloudy or “milky white.”                                           | Use of hot water in the system.                                                                                                               | Stop using hot water immediately and flush the system thoroughly with several gallons of cold water.                                                                                                                                                                                                                                               |
| Filtered water appears cloudy or “milky white.”                                           | Air in the system.                                                                                                                            | <ol style="list-style-type: none"> <li>1. Vent the system as instructed to release trapped air. (See Step 3 on page 3 or Step 3 on page 8, Start-Up Instructions).</li> <li>2. If the problem persists, make sure the cartridge is properly seated in the base of the manifold tube and that neither o-ring has come out of its groove.</li> </ol> |

# Classica Club WaterSystems Warranty

Classica warrants that the stainless steel canister will be free from defects in materials and workmanship for the lifetime of the product. The plastic base, the base clamp, clamp cover, and manifold will be free from defects in materials and workmanship for five years. In addition, all other parts of the system (excluding the filter cartridge) will be free from defects in materials and workmanship for one year from the date of purchase. This warranty is valid provided that the system is used and maintained in accordance with the Club WaterSystems owner's manual, and that only Classica authorized replacement cartridges are used. This warranty applies to the original purchaser only.

The Club WaterSystems filter cartridge is designed to operate at maximum efficiency. The carbon block filter should be replaced at least once a year. If you live in an area with very turbid water, you may notice a gradual reduction in water flow from the system's spout. Under these conditions, the filter cartridge may need to be replaced more frequently. Normal cartridge wear is not covered under this warranty.

For warranty service, please contact the water filter distributor from whom you purchased the product. You will then receive instructions on how to resolve the problem. If part or all of the system must be returned, it should be properly packed, postage and insurance prepaid, and include a note with a brief description of the defect, the purchase date, and the serial number located on the bottom of the product. After examination, any parts determined by Classica to be defective will be repaired or replaced free of charge during the applicable warranty period.

This warranty does not cover damage caused by accident, modification, tampering, misuse, premature clogging, or service performed by anyone other than Classica authorized service personnel.

**CLASSICA'S LIABILITY UNDER THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT OF A DEFECTIVE PRODUCT OR COMPONENT, AT CLASSICA'S SOLE DISCRETION. CLASSICA SHALL NOT BE LIABLE FOR ANY PERSONAL INJURY, PROPERTY DAMAGE, OR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGE, WHETHER DIRECT OR INDIRECT, RESULTING FROM A DEFECT OR MALFUNCTION OF THIS WATER FILTRATION SYSTEM. THIS WARRANTY IS EXPRESSLY GRANTED IN LIEU OF ALL OTHER WARRANTIES, INCLUDING ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.**

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