

CLEANING THE FILTERS: Follow the procedure below when water flow slows down.

1. Take lid off top container.
2. Separate top container from bottom container. Empty water from top container.
3. Remove ceramic filters from top container by unscrewing wing nut from threaded end of the ceramic filter.
4. Take the washer off threaded end of the ceramic filter.
5. Set aside the wing nut and washer for reuse.
6. Hold the ceramic filter under running water, or dip it into a container of filtered water. Gently rub off the dirty surface of the ceramic filter with a plain abrasive pad (Scotch Brite™). Make certain that nothing enters the ceramic filter through the hole in the threaded end of the ceramic filter. Do not use any cleaning products such as soap, detergents or bleach to clean the ceramic filters or any other part of the filter unit. You can use a 50% solution of peroxide to rinse out the top and bottom containers.
7. Refit the ceramic filters into the top container by following steps 4 and 5 in the “Assembling the Gravity Filter Unit” section.

Note: It is recommended that the ceramic filter be replaced at a maximum of 1000 gallons or approximately 12 months, whichever comes first. **Water conditions vary and may necessitate cleaning or changing the ceramic filters more frequently.**

One-Year Limited Warranty

There is a one year manufacturer's warranty against material defects, with the following conditions: The filter shows no evidence it has been tampered with or that it has been subject to misuse, abuse or negligent use.

800-444-3563 ext 4005 for service.



Gary Null Stainless Steel
Gravity Filter Series

Purifying your world, one drop at a time.



Instruction Manual for
GS-Stainless Steel Water Filter Series
Keep these instructions

SET UP INSTRUCTIONS FOR THE GRAVITY FEED WATER FILTER MODEL - GS-2, GS-4, GS-2UG, GS-4UG, GS2-M

The gravity water filter unit utilizes ceramic micro-filtration to protect you from waterborne disease causing bacteria and parasites. The **UltraGrav Ceramic** filter removes E. Coli, cryptosporidium, Giardia as well as other bacteria and parasites. The filter will also effectively remove chlorine, bad taste, odor, dirt, rust and particles as small as 0.3 microns. In addition the UltraGrav filter has special material to remove fluoride, mercury, cadmium, as well as many other heavy metals.

ASSEMBLING THE GRAVITY FILTER UNIT:

1. Wash hands before touching ceramic filters.
2. Remove all wrappings. Inspect ceramic filters and unit for any damage. Call CWR to report any damage. Ensure that each ceramic filter has a black washer and a wing nut. Rinse each ceramic filter under cold water to remove any loose ceramic dust. Place filter aside.
3. **ATTACH KNOB TO LID:** Place the small screw (3) into underside of lid and screw into knob (1) and tighten .
4. **INSTALLING FILTERS:** The upper container has 4 holes, 2 holes will be covered with black plugs. If your unit came with 4 ceramic filters all black plugs have to be removed. Remove wing nut from filter (11). Leave washer (10) on threaded stem (12) of the filter. Insert stem (12) of ceramic filter (5) through an open hole from the inside of the top container. The stem should protrude through the bottom of the container. **GO TO FLOW ENHANCER INSTRUCTIONS.**
5. Replace the black wing nut (11) onto the threaded stem of the filter. Secure wing nut by hand tightening. **See Fig. 2** Repeat for remaining filters. **Go to Flow Enhancer instructions.**
6. **INSTALLING THE SPIGOT:** Unscrew lock nut (9) from spigot and remove one washer (8a). Push the remaining washer (8b) forward on the threads. Push the threaded part of the spigot through hole in the bottom container. Hold spigot in and place other washer (8a) onto end of threaded stem and push against wall of container. Then screw on and hand tighten lock nut (9). If water drips out later, tighten the lock nut.
7. After installing all filters and spigot , place top container (4) onto the bottom container (6). Now it is time to condition the filters.



Fig. 1



Fig. 2

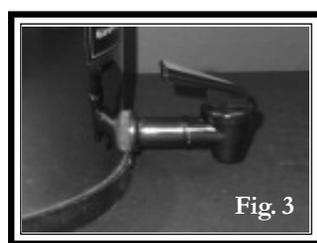


Fig. 3

Note: GS2-M can has 2 holes

CONDITIONING THE FILTERS:

In order to remove any loose carbon particles from inside the filters and to condition the filters, at least 4 gallons of water must be run through the filters before drinking.

1. Ensure that the tap is in the “Off” position. The lever should be at a 45 degree angle. **See Fig. 3**
2. Fill the top container with water up to 1 inch from the top rim and place the lid (2) on the top container.
3. Let water percolate through the filters for at least 4 hours.
4. You will see some carbon particles and white material in the filtered water in the bottom chamber. Dispose the water in the bottom container.
5. **Repeat the process in step 1, 2 & 3 at least 3-4 times.**
6. The Filters are now ready to use.
7. **Note:** The filter is calcium based and if you have hard water with a lot of minerals the water will have a mineralized taste.
8. There is very fine carbon inside the ceramic that can pass through the filter screen. It is not harmful. If you see granules, just rinse it out.

OPERATION TIPS:

1. When the water level in the top container is more than halfway down, add more water to the top container . This will provide a faster rate of filtered water production. **Before adding water to the top container, check water level in bottom container. Dispense enough water from the spigot so that it does not overflow when more filtered water is produced.**
2. If you are using 2 filters, the flow rate is approximately 1/4 gallon per hour with the top chamber full of water. If you require faster water production, CWR recommends using 4 filters.

SEE CLEANING OF FILTERS ON NEXT PAGE

1. Knob
2. Container Lid
3. Screw for Knob attachment
4. Top container
5. Ceramic Filter
6. Bottom container
7. Spigot
8. Washer for Spigot stem
9. Lock nut
10. Washer for ceramic filter
11. Wing nut for ceramic filter

