# **OWNER'S MANUAL**



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The

Wellness

Filter

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D<sub>2</sub>O 399 County Route 58 P. O. Box 129 Oneonta, NY 13820

Customer Service Department: (888) 772-9386

Thank you very much for purchasing The Wellness Filter<sup>™</sup>. The instructions, guidelines, and safeguards detailed in this manual will help ensure that your new filter system operates effectively. Please read the manual carefully before installing and using your filter system. Retain this manual for reference and warranty purposes.

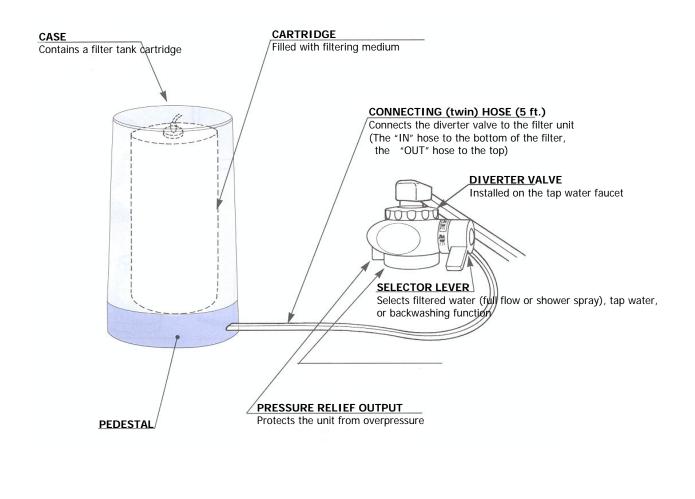
For optimum health, drink plenty of fresh, great-tasting water every day!

### Features of The Wellness Filter™

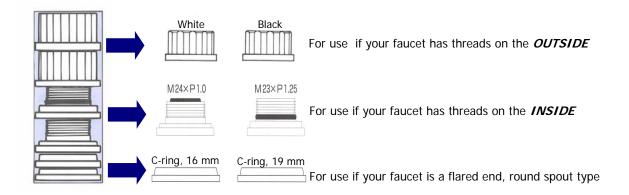
- ◆ Utilizing a patented design and six all-natural filtering and treatment materials, The Wellness Filter™ removes chlorine, its by-products such as trihalomethanes, suspended solids, pesticides, volatile organic chemicals, heavy metals, radioactive particulate and many other harmful dissolved compounds at, or in excess of, standard parameters established by the American Water Works Association (AWWA) and the National Sanitation Foundation (NSF) for filters of this kind.
- The filter successfully eliminates these contaminants and creates fresh-tasting water without using any chemical substances and without creating any side effects of its own.
- In addition to these traditional performance capabilities, the magnetic effects of the patented design rejuvenate the physical characteristics of water, resulting in a more active and energized quality.
- The Wellness Filter<sup>™</sup> has the ability to treat and use hot water up to 140° F.
- Backwashing with hot water, an exclusive feature of The Wellness Filter™, allows it to suppress and eliminate the growth of harmful bacteria that can accumulate in the media of water filters.
- This exclusive backwashing feature contributes to a lifetime treatment capacity of nearly 40,000 gallons. If the filter is properly operated, maintained, and backwashed under normal operating conditions, an average household filtering 5 gallons/day could expect the filter to have an estimated life span of approximately 20 years.
- The Wellness Filter™ provides an abundant flow rate of nearly 2 gallons/minute at a water pressure of 20 PSI.
- It is equipped with a "shower head" and a three-way control diverter valve, so its easy to switch back and forth between filtered water, regular tap water, and the backwashing function.
- The Wellness Filter™ requires no power and has no parts to replace or wear out. It attaches easily to the kitchen faucet to provide fresh, clean, healthy water.

### **COMPONENTS AND FUNCTIONS**

### • Filter Unit



### Accessories



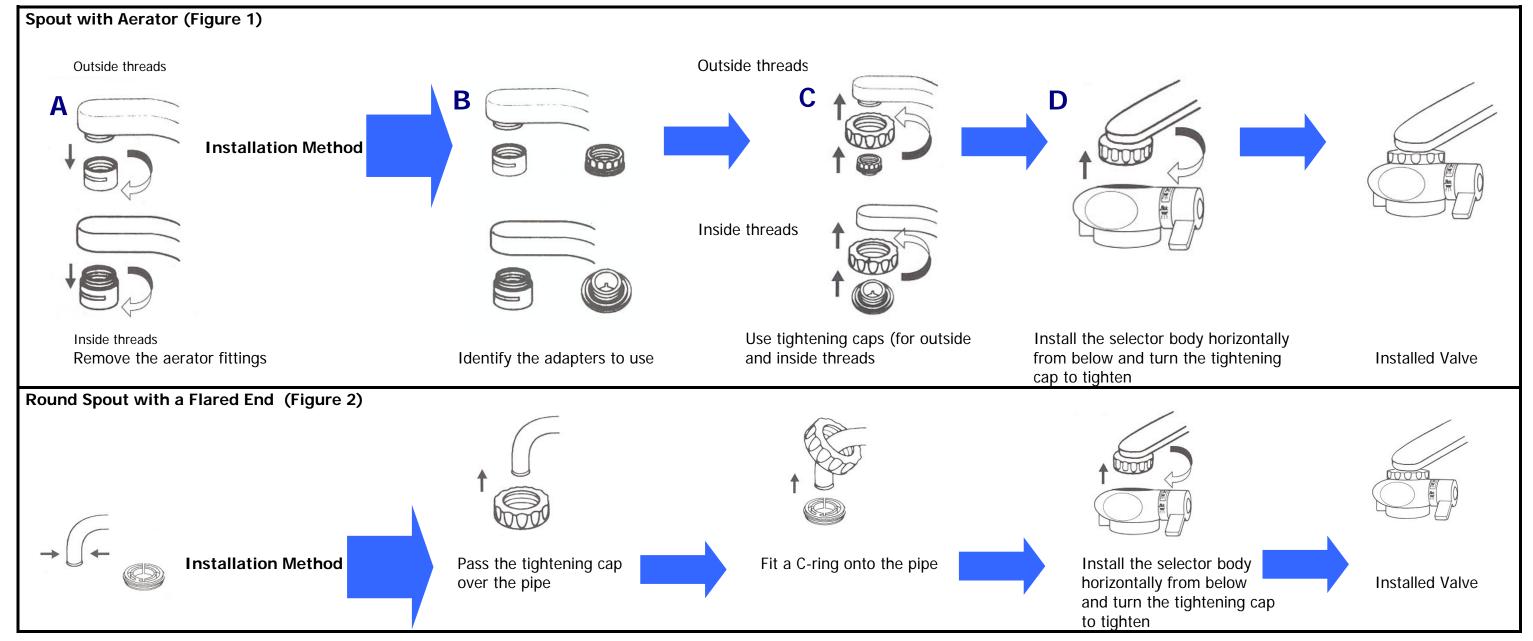
**Set of faucet adapters** *NOTE: If these adapters do not fit your faucet, please call the Customer Service Department at (888) 772-9386 for further assistance.* 

### **INSTALLATION PROCEDURE**

#### **STEP ONE: Attaching Diverter Valve**

- If your faucet has an aerator, unscrew the faucet aerator and remove all original faucet rubber washers (See Figure 1, Section A).
- Determine whether your faucet has threads on the *outside* or on the *inside* and identify the faucet adapters applicable for your use (See Figure 1, Section B).
- Remove the tightening cap from the top of the diverter valve. Insert the adapter through the tightening cap and screw onto the faucet until snug (See Figure 1, Section C).
- \*Wrapping the threads with Teflon plumbers/pipe tape (not provided) will help to ensure a tight, snug fit.
- Position the diverter valve so that the hoses are pointing back towards the faucet base and the selector lever is pointing away from the base. Tighten the tightening cap until it is snug (See Figure 1, Section D).
- If your faucet has a round spout with a flared end, use a C-ring adapter and follow the illustration shown in Figure 2.

NOTE: Be careful when tightening the faucet adapter and tightening cap. Excessive tightening may cause damage to these components.



### **INSTALLATION PROCEDURE (Continued)**

#### **STEP TWO**

#### Locating the filter

The Wellness Filter is designed to fit on a counter within 5 feet of the faucet (the length of the connecting hoses).

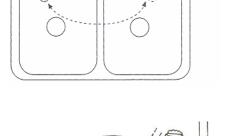
Allow for enough hose length for complete right to left movement of the faucet.

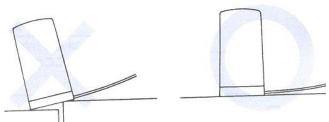
Do not locate the filter and the connecting hoses near fire, heatproducing appliances, or in an area subject to freezing.

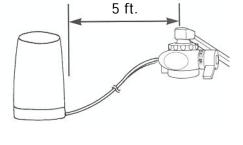
The filter must be placed on a stable and level surface.

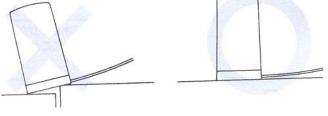
For optimum operation of the filter, ensure that the connecting hoses are not bent or crimped. Avoid winding them around the filter case. If required, the connecting hoses may be shortened at the diverting valve. To do so, unscrew the cap connecting the hoses to the valve, cut the hose to the desired length, reattach the hose, and tighten the cap.

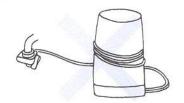
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### **INSTRUCTIONS FOR USE**

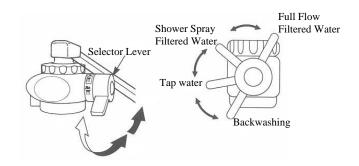
#### **Operation of Diverter Valve**

Use the diverter valve selector lever to switch between "filtered water" (full flow and shower spray), "tap water", and "backwashing".

From top to bottom on the lever, the selections are:

- 1. Full flow filtered water
- 2. Shower spray filtered water
- 3. Tap water
- 4. Backwashing

After turning off the faucet, use the selector lever to switch between a couple of settings to remove air



bubbles inside the connecting lines and the diverter valve. This should avoid drips from the valve after the water has been shut off.

Water flowing through the pressure relief output indicates that the water pressure is too high for filter operation. Adjust the flow immediately at the faucet to reduce the amount of water flowing into the filter. Prolonged flow from the pressure relief output may cause damage to the filter and/or diverter valve.

#### When first using:

After installing, let the water run for 3 minutes in the filtered water position, and then for 3 minutes in the backwashing position. Repeat this operation three times. Then run for 2 minutes in the filtered water position before using.

Black dust could be mixed in the filtered water on initial use. This is the fine powder of activated carbon. The black dust will disappear after running the water for a little while.

#### When first using every day:

Allow the water to run for approximately 20 seconds in the filtered water position before using.

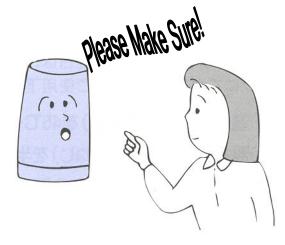
#### When not using for a long period of time:

Allow the water to run for approximately 60 seconds in the filtered water position before using.

#### When Using Warm and Hot Water:

Unlike many other water filtration products, this water filter can be used to filter hot and warm water.

Hot water may be used provided it does not exceed 140° F. Hot water above 120°F should not be used on a continuous flow for more than one hour at a time.



### **ROUTINE MAINTENANCE**

#### Backwashing

Frequent and regular backwashing with hot water is an essential function that ensures your filter is operating at its optimal level, and that it will continue to properly filter and treat water up to its designed life of approximately

40,000 gallons of water. Weekly, and even daily backwashing is recommended for best results.

To backwash, set the selector lever to "backwashing" (see the drawings at right) and allow water to run for about 5 minutes (hot water at around 120°F - 140°F is most effective).

Return the lever to the "filtered water" position, and allow water to run for about 3 minutes. This completes the backwashing.

Operate the selector lever after turning off the faucet to remove air bubbles in the lines, thus avoiding drips from the diverter valve.

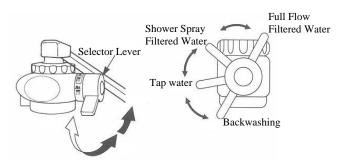
Every other backwash, firmly tap the filter case with the heel of your hand while backwashing to help loosen sediments in the filtering material. Doing so will help to preserve and lengthen the life expectancy of the filter.

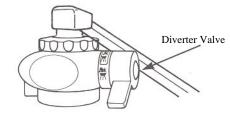
#### Maintenance

Clean the hose and the body exterior with a sponge or a soft cloth moistened with a neutral detergent. After cleaning, be sure to rinse with water.

> Note: Use of thinner, benzene, cleanser, scrubbing brush may cause scratches and discoloration.







### NOTICES

Improper action or failure to take action could cause damage to the filter or components and accessories

- Do not use this filter if it is damaged or malfunctions in any way. Never disassemble or tamper with the housing or the selector lever or interior mechanisms of the diverter valve, as water leaks or failures could result. Call (888) 772-9386 to report damage or malfunctions, and to discuss repair options.
- Hot water may be used provided it does not exceed 140°F. Hot water above 120°F but below 140°F should not be used on a continuous flow for more than one hour at a time.
- 3) Operate the selector lever after turning off the faucet, otherwise water leaks and damage to the unit may result.
- 4) This filter is intended for non-commercial use. It should be used in ambient air temperatures of between 35°F and 100°F. Placement of these units in direct sunlight or the use of electrical heating equipment on these units must be avoided.
- 5) *Do not spray cleaning fluids/bug sprays on or in close proximity to the unit.* Clean with soap and water.
- 6) You must comply with all state and local laws and regulations regarding the installation of water treatment devices.
- 7) The contaminants or other substances removed or reduced by this water filter device are not necessarily in your water.

### WARNINGS

Failure to observe could cause personal injury or death

- 1) The filter is not intended to purify water from polluted ponds, lakes, or other contaminated water sources. Do not use with water of unknown quality without adequate disinfection before your filter. Use only with microbiologically safe or municipally treated water.
- 2) Adverse events such as heavy rains, floods, and repairs and maintenance work by your municipal water system operator can dramatically increase the amount of water-borne particulate in your water. If these conditions exist, increased backwashing may be required to cleanse the filter media of this particulate matter.







## **TECHNICAL SPECIFICATIONS**

| Filtering media                      | Granular coconut shell activated carbon, SPG sand 28, ELC ceramics, magnetic iron ore, special high-quality magnets |  |  |
|--------------------------------------|---|--|--|
| Filtering flow rate                  | 2 gallons/minute (at 20 PSI water pressure)   |  |  |
| Residual chlorine filtering capacity | Approximately 40,000 gallons  |  |  |
| Working pressures used               | 10 PSI minimum;<br>110 PSI maximum  |  |  |
| Working<br>temperatures              | 34° F. minimum;<br>140° F. maximum  |  |  |
| Body dimensions                      | 7.2 in. wide x 5.1 in. deep x 13.5 in. high; hose 5 ft. long  |  |  |
| Body weight                          | Approximately 12 pounds   |  |  |

• D<sub>2</sub>O reserves the right to change this specification in the interest of product improvement.

### **CUSTOMER SERVICE**

#### When requesting information or assistance:

Read the instruction manual once again carefully. If the solution to the problem cannot be found, do not make repairs yourself, but contact  $D_2O$ 's Customer Service Department at (888) 772-9386 for assistance and instructions.



 $D_2O$ 

399 County Route 58 P.O. Box 129 Oneonta, NY 13820



If within the warranty period, repair services will be provided in accordance with the warranty as defined and explained on the last page of this manual.

### ONE YEAR LIMITED WARRANTY

D<sub>2</sub>O, LLC warrants The Wellness Filter<sup>™</sup> for one (1) year from the date of purchase against all defects in materials and workmanship when used in compliance with this Operator's Manual.

We will replace or repair any part which, in our opinion, is defective, if the filter, furnishings, and fixtures have not been subjected to tampering, alteration, or improper use after delivery and have not been repaired by anyone except us. Our obligation does not include the cost of shipping and transportation. We are not responsible for damage in transit, and claims for such damage should be presented to the carrier by the customer. The filter is not warranted against freezing, nor against defects or deterioration caused by use not tested against or with this product.

We make no warranties, expressed or implied, including, without limitation, any warranties of fitness or merchantability except as expressly set forth above. We shall not be liable for any anticipated or lost profits, incidental damages, consequential damages, costs, time charges, or other losses incurred in connection with the purchase, installation, repair, or operation of the filter, and we do not authorize anyone to assume for us any liability in connection with the filter or any part thereof.

This warranty shall <u>NOT</u> apply to:

- 1. Failures resulting from use of water not suited to drinking.
- 2. Failures due to normal wear, accident, misuse, abuse, or negligence.
- 3. Damage due to failure to follow operating instructions and maintenance requirements.
- 4. Products which are altered or modified or serviced in a manner not authorized by us in writing.
- 5. Failure of goods due to use other than what was originally intended.
- 6. Damage due to failure to follow published laws, regulations, and codes.

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| WARRANTY INFORMATION |                      |                  |       |           |  |
|----------------------|----------------------|------------------|-------|-----------|--|
| 1.                   | ρMr. ρMrs. ρMs       | 5.               |       |           |  |
|                      | First Name           |                  |       | Last Name |  |
|                      | Street Addres        | S                |       | Apt. No.  |  |
|                      | City                 | State            | Zip   | Phone No. |  |
| 2. Dat               | te of Purchase       | / /<br>Month Day | Year  |           |  |
| 3. Wh                | nere/How Purchased _ |                  |       |           |  |
|                      | City                 |                  | State |           |  |