HYDREFINER SERIES
WATER FILTRATION SYSTEM

Owners Manual

This product was manufactured in an ISO 9001:2000 certified facility.

Models 9878 and 9879 are tested and certified by NSF International to NSF/ANSI Standard 42.
Models 9878 and 9879 are tested and certified by NSF International to NSF/ANSI Standard 53.
See the performance data sheet for specific reduction claims.
Do not use this product with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.
You now own the finest Water Filtration System available to homeowners. To enjoy the maximum benefits of this system, please read the contents of this Owners Manual.

This system was shipped, from the factory, ready for operation and will start delivering filtered water to your home immediately after installation.

**OPERATING YOUR UNIT**

**WATER PRESSURE:** The filter is designed to operate at 20 psi - 100 psi (1.38 bar - 6.89 bar).

**OPERATING TEMPERATURE:** 40° F - 100° F (4.4° C - 37.8° C)
The system is designed to treat cold water only and can be installed on any cold water supply.

**ELECTRICAL REQUIREMENTS:** Not applicable for Hydrefiner Models.

**DRAIN CONNECTION:** Not applicable for Hydrefiner Models.

**SHUT-OFF VALVE:** A separate water shut-off valve was provided by your RainSoft Dealer at the time of installation. The shut-off valve should be used to stop the flow of water to the Hydrefiner when changing the filter or if you plan on leaving for an extended period of time.

**FLUSHING AND CONDITIONING PROCEDURES:** Not applicable for Hydrefiner Models.

**MAINTENANCE REQUIREMENTS**

The Hydrefiner filter element will eventually become exhausted and will need to be replaced. The replacement schedule will depend on your incoming water quality and water usage. Your local RainSoft Dealer can give you replacement schedules based on your individual water parameters.

**REPLACEMENT FILTERS:** The following replacement filters are available from your local RainSoft Dealer:
- Model 9865 use filter #12468
- Model 9868 use filter #12461 and #12468
- Model 9878 and 9879 use filter #17561

**CERTIFICATIONS**

Models 9878 and 9879 are tested and certified by NSF International to NSF/ANSI Standard 42.
Models 9878 and 9879 are tested and certified by NSF International to NSF/ANSI Standard 53.
See the performance data sheet for specific reduction claims.

The Hydrefiner Series must be installed in accordance with all applicable state and local laws and regulations. The Hydrefiner Series is not certified by the State of California.
# TROUBLESHOOTING YOUR UNIT

<table>
<thead>
<tr>
<th>SYMPTOM</th>
<th>CAUSE</th>
<th>SOLUTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Taste/Odor (general)</td>
<td>The filter cartridge may be saturated.</td>
<td>Replace the filter cartridge.</td>
</tr>
<tr>
<td>2. Rotten egg odor</td>
<td>Typically a sign of $\text{H}_2\text{S}$ (hydrogen sulfide) gas, which can occur at any time.</td>
<td>Replace the filter cartridge.</td>
</tr>
<tr>
<td>3. Odor with color on the filter cartridge</td>
<td>$\text{H}_2\text{S}$ (hydrogen sulfide) caused by iron (orange/blackish) and/or decaying organisms (slimy, blotchy colors) can cause rotten egg odor.</td>
<td>Replace the filter cartridge.</td>
</tr>
<tr>
<td>4. “Milky” color in water or in ice cubes</td>
<td>Small air bubbles passing through the system.</td>
<td>Air bubbles do not affect the performance of the system. Open the faucet and let the water run for 3 to 5 minutes after installation and/or filter changes.</td>
</tr>
</tbody>
</table>

If the troubleshooting section did not resolve the unit’s symptoms, please contact your local RainSoft Dealer for service. If you cannot locate your local RainSoft Dealer, please contact RainSoft Customer Service at 1-800-860-7639 for the name and location of your nearest Dealer.
IF YOU REQUIRE SERVICE ON YOUR RAINSOFT PRODUCT, PLEASE CONTACT YOUR LOCAL RAINSOFT DEALER IMMEDIATELY.

IF A PRODUCT MALFUNCTION HAS CAUSED DAMAGE TO YOUR PERSONAL PROPERTY, PLEASE FOLLOW THESE INSTRUCTIONS:

1. **DO NOT REPAIR THE UNIT.**

2. **DO NOT REPAIR DAMAGED PROPERTY OR MERCHANDISE.**
   Damaged property or merchandise should be preserved “as is” for inspection by a properly credentialed Factory Representative (Not a dealer or an agent of dealer).

3. **IMMEDIATELY NOTIFY THE CUSTOMER SERVICE DAMAGE CLAIM DEPARTMENT** in Elk Grove Village by calling 1-800-860-7638 or 847-437-5539 followed by a confirming letter sent by registered mail to:

   CUSTOMER SERVICE-DAMAGE CLAIM DEPARTMENT
   RAINSOFT DIVISION OF AQUION WATER TREATMENT PRODUCTS, LLC
   2080 EAST LUNT AVENUE
   ELK GROVE VILLAGE, ILLINOIS 60007

4. **A FACTORY REPRESENTATIVE** will examine the damage and then determine the liability of the company.

**IMPORTANT:** DAMAGE CLAIMS WILL NOT BE HONORED BY THE FACTORY UNLESS THE ABOVE PROCEDURE IS FOLLOWED!