



WATER TREATMENT SYSTEMS

# HYDREFINER

## MODEL 9865 WATER FILTER

### OWNER'S MANUAL



MODEL 9865 IS TESTED AND CERTIFIED TO ANSI/NSF STANDARD 42 FOR CLASS 1 TASTE, ODOR, CHLORINE, AND PARTICULATE REDUCTION.  
 MODEL 9865 IS TESTED AND CERTIFIED TO ANSI/NSF STANDARD 53 FOR CYSTS, TURBIDITY REDUCTION.

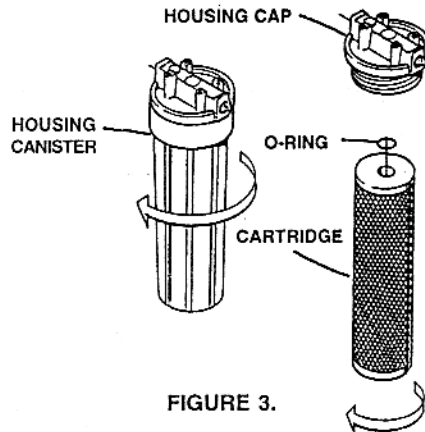
**RAINSOFT DIVISION OF AQUION PARTNERS L.P.**  
 2080 E. LUNT AVENUE  
 ELK GROVE VILLAGE, ILLINOIS 60007  
 (847) 437-9400

**DESCRIPTION:**

- 1. HOUSING:** A plastic housing pressure tested and pre-sterilized at factory
- 2. CARTRIDGE:** An activated carbon block filter that filters bacteria and other contaminants over .4 microns. Pre-sterilized at factory.

**REPLACING CARTRIDGE:**

- 1. Shut off water supply.
- 2. Open faucet to release the pressure.
- 3. Unscrew housing canister and remove. Make sure a bucket or other container has been placed under the unit to catch any water spillage.
- 4. Unscrew the cartridge as shown if Figure 3.
- 5. Sterilize the Housing Canister and Cap.
  - A. Put a tablespoon of household bleach into a bucket of water.
  - B. Soak the Housing and Cap in the bleach water.
- 6. Wearing sterile glove, remove the new cartridge from the sterile plastic bag.
- 7. With the new rubber O-ring in place on the threaded end of the cartridge, screw the cartridge into the Housing Cap.
- 8. Re-assemble the unit and check it for leaks.
- 9. Flush the new cartridge for several minutes or until water is clear.



**NOTE:** Be careful not to contaminate the cartridge by touching non-sterile objects.

**HYDREFINER™ TEST RESULTS**

MODEL 9765 WAS PERFORMANCE TESTED AND CERTIFIED TO ANSI/NSF STANDARD 42 AND 53 FOR REDUCTION OF THE FOLLOWING CONDITIONS:

| CHALLENGE                 | INFL. LEVEL | EFFL. LEVEL | MCL   | TESTED CAPACITY |
|---------------------------|-------------|-------------|-------|-----------------|
| TASTE, ODOR, AND CHLORINE | 2 PPM       | .01PPM      |       | 400 GALLONS*    |
| PARTICULATES              | 793,603 /ml | 617 /ml     |       | +               |
| CYSTS                     | 36,450 /ml  | 1 /ml       |       | +               |
| TURBIDITY                 | 27 NTU      | .06 NTU     | 1 NTU | +               |

\* RATED SERVICE FLOW RATE = .6 GPM  
 + MECHANICAL FILTRATION UNITS DO NOT HAVE A RATED CAPACITY OR SERVICE LIFE DUE TO THE BROAD VARIATION OF PARTICULATE MATTER FOUND IN DRINKING WATER.

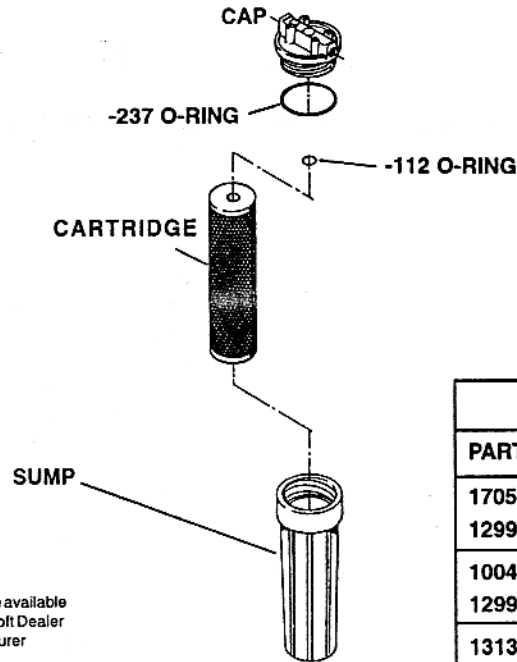
**ADDITIONAL HYDREFINER™ TEST RESULTS**

MODEL 9765 AND 9755 WERE PERFORMANCE TESTED BY THE WATER QUALITY ASSOCIATION (WQA) IN ACCORDANCE TO STANDARD S-200 FOR REDUCTION OF CHLORINE AS FOLLOWS:

| MODEL | CHALLENGE | INFL. LEVEL | EFFL. LEVEL | TESTED CAPACITY |
|-------|-----------|-------------|-------------|-----------------|
| 9865  | CHLORINE  | 3 PPM       | < .01 PPM   | 1000 GALLONS**  |

\*\* FLOW RATE: .5 GPM

CAPACITY WAS DETERMINED UNDER WQA STANDARD S-200 TEST CONDITIONS, AND MAY VARY DUE TO LOCAL CONDITIONS.



Replacement parts are available from your local RainSoft Dealer or the Manufacturer

| HYDREFINER |                |
|------------|----------------|
| PART NO.   | DESCRIPTION    |
| 17059      | HYDREFINER CAP |
| 12993      | SLIMLINE SUMP  |
| 10042      | -112 O-RING    |
| 12994      | -237 O-RING    |
| 13134      | CARTRIDGE      |

YOUR RAINSOFT DEALER WILL TEST YOUR FILTERED WATER AT ANY TIME AT NO CHARGE.

IF YOU REQUIRE SERVICE ON YOUR RAINSOFT PRODUCT, PLEASE CALL YOU LOCAL DEALER.  
IF THERE IS DAMAGE TO PERSONAL PROPERTY DUE TO PRODUCT MALFUNCTION, PLEASE FOLLOW THE FOLLOWING INSTRUCTIONS:

- DO NOT REPAIR UNIT.**  
Shut the inlet valve and open the faucet to relieve any pressure.
- 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 agent of dealer.)
- NOTIFY CUSTOMER SERVICE MANAGER, ELK GROVE VILLAGE,**  
immediately by phoning (847) 437-9400, followed by a fax to (847) 437-1594 or a confirming letter sent by registered mail to:  
**CUSTOMER SERVICE MANAGER,  
RAINSOFT DIVISION OF AQUION PARTNERS L.P.  
2080 E. Lunt Avenue  
Elk Grove Village, IL 60007**
- A FACTORY REPRESENTATIVE WILL EXAMINE UNIT and damage and determine liability of company.**

**POSITIVELY NO CLAIMS WILL BE HONORED BY FACTORY UNLESS THE ABOVE PROCEDURE IS FOLLOWED**