



GREENFIELD
WATER SOLUTIONS

NomadGuard™ RV Water Filtration System

Installation & Operating Manual



PLEASE READ THIS MANUAL CAREFULLY BEFORE INSTALLING YOUR SYSTEM. DISCLAIMER ON INSTALLATION AND LIABILITY GREENFIELD WATER SOLUTIONS IS NOT LIABLE FOR ANY DAMAGES CAUSED BY IMPROPER INSTALLATION OF OUR SYSTEMS, WHETHER PERFORMED BY A CUSTOMER OR A THIRD-PARTY INSTALLER, INCLUDING PLUMBERS. WE STRONGLY RECOMMEND FOLLOWING OUR INSTALLATION GUIDELINES AND SEEKING ASSISTANCE FROM OUR TECHNICAL SUPPORT TEAM WHEN NECESSARY. - WE WILL NOT COVER THE COST OF REPLACEMENT PARTS PURCHASED OUTSIDE THE GUIDANCE OF OUR TECHNICAL SUPPORT TEAM. - IN THE CASE OF AN EMERGENCY SUCH AS A MAJOR LEAK, A PROFESSIONAL PLUMBER SHOULD BE CALLED IMMEDIATELY. GREENFIELD WATER SOLUTIONS IS NOT RESPONSIBLE FOR ANY BILLS INCURRED DUE TO EMERGENCY PLUMBING SERVICES.

NomadGuard™ RV Water Filtration System

Installation & Operating Manual

Introduction

Thank you for choosing the NomadGuard™ RV Water Filtration System. Designed specifically for RVs and small mobile living spaces, the NomadGuard delivers clean, safe, and great-tasting water wherever your adventures take you. This manual provides step-by-step instructions for installation, operation, and maintenance to ensure optimal performance.

System Overview

- Dimensions: 17.5" L x 5.25" W x 14.75" D
- Filtration Stages:
 - a. Sediment and Chlorine Reduction Filter
 - b. Submicron Filtration with Ion Exchange
 - c. Advanced Carbon and Nano Filtration
 - d. Carbon Polishing Filter

What's Included

- Fully assembled NomadGuard™ filtration system
- Cartridge opening tool
- Hose extender
- Instruction manual

Tools & Materials Needed

- Adjustable wrench
- Teflon tape
- Bucket or towel (to catch any water spills)



Important Installation Notice: The NomadGuard system is designed for **indoor installation only**. It must be protected from freezing temperatures, direct sunlight, and other environmental exposure. Outdoor installation may lead to system failure or damage and will void the manufacturer's warranty. Please ensure the system is installed in a dry, temperature-controlled space to maintain optimal performance and warranty coverage.

Installation Instructions

1. Select Installation Location

Choose a suitable location under the sink in your RV. Ensure there's enough space for the system and easy access for maintenance.

2. Turn Off Water Supply

Before starting, turn off the RV's water supply to avoid any water spillage.

3. Position the System

Place the filtration system in the selected location.

4. Connect Water Lines

- a. Disconnect the cold water line from the sink.
- b. Connect the hose extender from the filtration system's inlet to the cold water supply line.
- c. Connect the filtration system's outlet to the sink's cold water line.

5. Check Filter Cartridges

- a. Use the cartridge opening tool to open the filter housing.
- b. Ensure the filters are properly seated inside the housings.
- c. Close the housing and secure it tightly.

6. Turn On Water Supply

Slowly turn on the RV's water supply and check for any leaks around the connections.

7. Flush the System

Before using the filtered water, let the system run for 10–15 minutes to flush out any carbon fines from the new filters.

8. Final Check

Ensure all connections are secure and there are no leaks.

Maintenance

Filter Replacement

Filters should be replaced every 6-12 months depending on usage. Replacements can be purchased in a bundle on our website.

Sanitizing the Filter Housing (recommend at filter replacement)

- Turn off the water supply to your filter housing and open the faucet to relieve pressure.
- Remove water and filters from the housings and pour a 32 oz bottle of 6% hydrogen peroxide solution into the filter housing canister and reattach the filter housing.
- Turn on the water supply and allow water to run until hydrogen peroxide is at the faucet, then close the faucet and don't use for two to three hours.
- After two or three hours, open the faucet and thoroughly flush the system of hydrogen peroxide and reinsert filters.

Troubleshooting

- Low Water Pressure: Check for clogged filters and replace if necessary.
- Leaks: Ensure all connections are tight and O-rings are properly seated.
- Unusual Taste or Odor: Flush the system for an additional 10–15 minutes. If the issue persists, replace the filters or contact customer support.

Customer Support

For assistance, please contact us:

- Phone/Text: 208-462-0626
- Email: info@greenfieldwater.com
- Website: www.greenfieldwater.com

Enjoy safe, clean, and refreshing water on all your adventures with the NomadGuard™ RV Water Filtration System.

Returns/Refunds Policy

Return Policy

At Greenfield Water Solutions, we want to ensure your satisfaction with our products. Below are the details of our return policy.

Unused Products

– You may return unused products within 30 days of your purchase for a full refund, minus the cost of shipping and a 10% restocking fee (for non-defective products.)

Returns and Refunds

– **Condition of Products:** The refund amount may be adjusted based on the condition of the returned product.

– Shipping Costs

You will be responsible for the shipping costs to return non-defective products. If a product is deemed defective by our technical support team, we will provide a return label, and a full refund will be issued once the item arrives back at our facility.

Returns After 30 Days

– For returns requested after the 30-day window, Greenfield Water Solutions will use discretion to determine if a refund is possible. If approved, the refund amount may be adjusted based on the product's condition and any incurred shipping charges.

Customer Errors

– We understand mistakes happen, however Greenfield Water Solutions cannot cover the cost of returns for products ordered incorrectly or damaged due to customer error (e.g., dropping, misuse, improper installation, or failure to follow the usage manual).

Gravity Feed Filters

- If a gravity feed filter breaks within 30 days of purchase, we will replace it at no extra cost.
- After 30 days, no returns or exchanges will be accepted for broken filters.
- Used filters can only be refunded if they are deemed defective by our technical support team. Defective filters will be replaced free of charge, provided you cooperate in validating the defect.
- Filters damaged due to misuse (e.g., dropping, hot water, soap, or testing with red dye) are not eligible for replacement.

Filter Adjustments

– Some undersink systems and whole home systems may require filter adjustments based on water quality. If our Technical Support Team determines an adjustment is necessary after viewing test results, we will cover the cost of a replacement filter.

Note that only comprehensive water tests (e.g., Simple Labs) are valid for adjustments; strip, dye, or TDS tests are not accepted.

- For questions about testing your system, contact us at info@greenfieldwater.com.
- Please note, we're committed to working collaboratively with customers to resolve issues, including troubleshooting and filter adjustments when needed. Refunds and returns are not available if a customer declines to follow our recommended support process.
- If a system is returned instead of adjusted, any refund will depend on the condition of the returned components. Filters are non-refundable in these cases.

Lost and Stolen Packages

– Greenfield Water Solutions is not liable for lost or stolen packages. We highly recommend opting for Route Protection at checkout to cover theft, loss, or damage during shipping.

Damaged or Broken Products

- If your order arrives broken or damaged, please contact us immediately at info@greenfieldwater.com for assistance.
- For products that arrive with missing parts, please reach out to us right away.

We are committed to providing excellent customer service and ensuring your satisfaction with our products. For further clarification on our return policy, please reach out to our customer support team.

To initiate a return, please email info@greenfieldwater.com for direct purchases.

Our goal is your satisfaction, and we strive to address every issue with fairness and understanding.

Ship Returns To:

Greenfield Water Solutions
3135 W. Bellanca Court
Hayden, Idaho, 83835