

Recreational Vehicle **ECOFLOW**[®] *Water Conditioner & Filtration System*

When it Comes to Protecting Your RV's
NO Salts! NO Chemicals! NO Electricity!



MADE IN USA



Water Supply System and Your Health
21st Century Technology.
Eco Friendly Water Conditioner & Filtration

Manufactured Exclusively

By: **Morrill**[®]
INDUSTRIES, INC.

The Quality of the water supply to the Ecoflow Water Conditioner will have a direct effect on the water leaving the Ecoflow Unit. Additional Filtration may be needed to meet Potable Water Standards.

*Please check with your dealer for additional filters that may be needed.

For Sales and Information:

Phone: (209) 838-2550

Fax: (209) 838-3544

www.ecoflow.co

People will spend thousands to hundreds of thousands of dollars on RV's to travel and enjoy their leisure time or retirement, but when purchasing a RV most people don't think about the importance of hooking up to a quality water supply for their RV. Those that do travel a lot understand that water supplies are different everywhere you go and you can never know how good or bad the water might be.

Along with contaminants in the water there seems to be a lot of calcium, magnesium and other hard water deposits that can contaminant and plug your RV's plumbing system. This would include not only the piping itself but the faucets, shower heads and especially hot water heaters and if a RO unit is present, it would cause cost maintenance expenses.

NOW YOU CAN HAVE PEACE OF MIND. *The Ecoflow® Water Conditioning System* is the product to resolve your RV water contamination and hard water problems.

The Ecoflow® Unit has years of scientific studies and research and development that have led to the product we offer you today.



½" Ecoflow® Unit

Why the Ecoflow® was designed:

The Ecoflow® was built because of the need for a product that would reduce and/or eliminate the calcium (scale) build-up problem people were having worldwide on plumbing systems from residential to the industrial sector. Over the years there have been numerous designs and products manufactured to make an attempt to remove scale without the use of harsh chemicals. Most units have failed.

Approximately 20 years ago scientists started experimenting with the use of natural rare earth minerals to naturally break-up scale. After a few years of experimenting and testing, a formula was developed that worked and for the past 10 years, the formula has been enhanced numerous times to provide the product we offer today, which is a NSF Certified non sacrificial "ceramic media".

How the Ecoflow® is built:

On all the smaller units, ½” through 2”, we use an inner copper liner which we fill with the special NSF Certified formulated “ceramic media” and install a flow modulator at each end, then lock the “ceramic media” and flow modulator in with stainless steel screens. This inner liner once assembled is slipped into a stainless steel sleeve and the ends are welded in place. The unit is then polished to a high gloss finish, labels are installed and the unit is then packaged for shipment.

How the Ecoflow® Works:

The Ecoflow® works on a 3 step process as follows:

1. Polarization:

In the first stage, water passes into the unit through flow modulators that polarize the water stream along with the minerals it contains. This action formats the water so that the following processes can impact the water stream more completely.

2. Oxidation Reduction (Redox Process):

The propensity and ability for water to scale and harden through oxidation is reduced as water flows over the Nano-Technology developed ”ceramic media” that contains a matrix of minerals and rare earth elements.

3. Ionization:

As the water stream passes over the “ceramic media”, the electron fields of the materials within the water stream overlap with the electron fields of the materials contained within the “ceramic media”. The exchange of ions is encouraged and enhanced.



Ceramic Media

RV Ecoflow® Benefits:

1. Improves the taste of water.
2. Reduces existing Hard Water Scale Build-up and prevents future Hard Water Scale Build-up in pipes and water related equipment.
3. Reduces Hydrogen Sulfide.
4. Inhibits Algae, Fungus and Mildew growth.
5. Protects water heaters from corrosion, adding life to your water heater.
6. Clothing won't wear and fade due to hard water washing.
7. Decreases gaseous content of your water.
8. Reduces hard water spotting.
9. Extends the life of RO units if present.
10. No back flush dumping like with water softeners.
11. Uses NO Electricity.
12. Uses NO Chemicals.
13. Uses NO Salts.



RV Ecoflow® Additional Benefits by adding Filters:

1. The 5 Micron Pre-Filter will remove the following:
 - a. Sand, dirt and numerous other particles down to 5 microns in size.

2. The 0.5 Micron Carbon Block Post-Filter Cartridge will remove or reduce the following:
 - a. Removes Dirt.
 - b. Reduces Chlorine Taste and Odor.
 - c. Reduces Mold.
 - d. Reduces Algae.
 - e. Reduces Lead.
 - f. Reduces Cysts.
 - g. Reduces Giardia Cysts.
 - h. Reduces Cryptosporidium.

Additional RV Ecoflow® Benefits when connected to a Modular Home, Mobil Home or Small Cabin.

1. Removes white scale build-up on fences and sidewalks.
2. Improves Septic System Leaching Capabilities.
3. Improves Soil Percolation and helps eliminate standing water.
4. Improves Plant and Lawn Growth.





RV Ecoflow® Feature

- Water Conditioner and Filters are all mounted to a sturdy aluminum stand.
- Automatic Pressure Relief Valve on Filters.
- ½” Ecoflow® Water Conditioner with Flanged Ends and 1/2“ SST Nipples, filled with NSF Certified Ceramic media.
- 5 Micron Pre-Filter Cartridge and Housing (NSF Certified).
- 0.5 Micron Post Carbon Block Filter Cartridge and Housing (NSF Certified).
- Line Pressure Gauge included.
- Female Hose Connection on Inlet.
- Male Hose Connection on Outlet.
- Wrench for removing Filter Cartridges.
- 10 foot water connection hose provided.
- Flow Rate: 12 Gallons per Minute (GPM).
- Dimensions: 15 ½” High, 16 ½” Long, 5 ½” Deep.
- Shipping Weight: 21 lbs.
- 5 Year Limited Manufacturer’s Warranty.
- Ask your Dealer for additional Filter Units to meet Potable Water Standards.



Suggested Installation Setups



RV Ecoflow® Unit Installed on a RV using the Optional Mount.



RV Ecoflow® Unit Installed Inline with an Available Water Source.

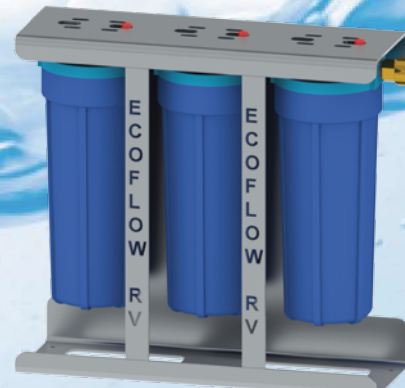
New & Replacement Parts



2 Filter Unit
Part No. - EFSRV-2



Ecoflow® RV Filter Unit
Part No. - ERV-1



3 Filter Unit
Part No. - EFSRV-3



Pressure Gauge
Part No. - PGL-0250



5 Micron Pre Filter
Part No. - ERV-F1



SW-4 Spinner Wrench
Part No. - 150539



O Ring
Part No. - 151121



0.5 Micron Post Filter
Part No. - ERV-F2



10' Hose
Part No. - EFR-H10

All Materials Used to Manufacture
This Unit are of Lead-Free Content

Material Specifications:

- Type L Copper Tube ASTM B88
- 304 Stainless Steel Pipe ASTM A778
- 304 Stainless Steel Fittings ASTM A778
- Active Media NSF 42 Certified

Manufactured Exclusively

By: **Morrill**
INDUSTRIES, INC.

24754 E. River Road, Escalon CA 95320

Phone: (209) 838-2550

or Contact

Your Local Dealer:

*Every Unit Comes
with a Complete 5 Year
Limited Manufacturer
Warranty!*



MADE IN USA

Dealer's Address Label to Go Here