# General Ecology, Inc. Seagull®IV Drinking Water Purifiers



**Residential point-of-use and whole house systems**Please also inquire about our high flow Spark-L-Pure® prefilter

AS9100, ISO 9001 and FAA Quality Certified Original Equipment and PMA Manufacturer.

#### **GENERAL ECOLOGY. INC.**

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#### **UK Distributor:**

General Ecology Europe Ltd. St. Andrews House, 26 Brighton Road Crawley RH10 6AA UK +44(0)1293 400644 fax: +44(0)1293 539022 www.purewateronline.co.uk e-mail: sales@generalecologyeurope.com

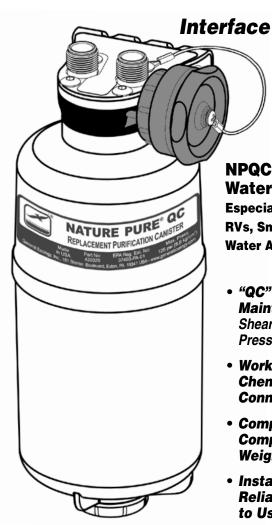
Made in the USA





DRINKING WATER SYSTEMS

# **INSTALLATION INSTRUCTIONS**



NPQC2 Drinking Water System

Especially Ideal for Ice Makers, RVs, Smaller Boats and Fresh Water Applications.

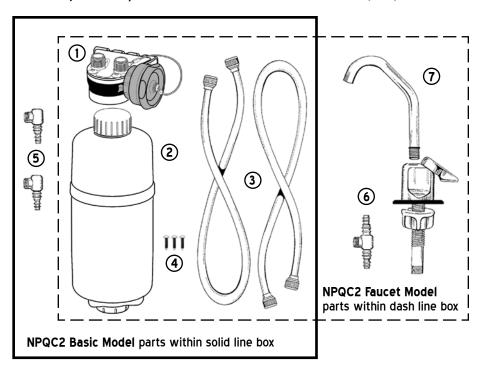
- "QC" Quick and Easy Maintenance (No V-Clamps, Shear Rods or Separate Pressure Vessels)
- Works Without Adding Chemicals or Electrical Connections
- Compact, Convenient, Complete and Light Weight
- Installs in Minutes Reliable and Easy to Use

**Canister** 

For Nature Pure QC2 "Quick Change" Faucet and Basic Inline Model Systems. Read instructions completely before starting. Instructions are identical for all Nature Pure QC systems.

# NATURE PURE® QC2 SYSTEM (NPQC2) PARTS

Check the contents of this package for the parts listed below. Should any part be missing, contact your dealer or call 800-441-8166 EST M-F. (USA)



# No Part Description

Quantity

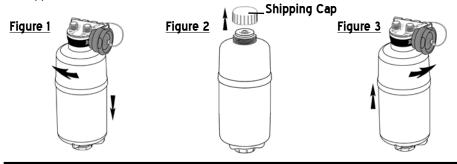
1.	<ul> <li>NPQC 18-8 stainless steel Interface with bracket (do not remove bracket from Interface), with tethered Sanitary By-Pass Connector</li> </ul>	
2.	— NPRSQC2 Canister with Shipping Cap	1
3.	- 30" Connector Hose, $%$ 6" - 24 threads, ( $%$ 8" compression fitting)	2
4.	— Mounting Screws	3
5.	— Elbows (Basic model only)	2
6.	— Plastic T (Faucet model only)	1
7.	— Ceramic Disc Faucet (Faucet model only)	1

To order a part, or replacement Canister contact your dealer or call:
1-800-441-8166 est M-F (USA)
For technical information contact your dealer or call:
610-363-7900 (USA)

#### REPLACEMENT CANISTER INSTALLATION

There is no need to turn off water supply during Canister changing. Water flow is automatically turned off within the Interface when the spent Canister is being removed, and turned on when new Canister is sufficiently seated.

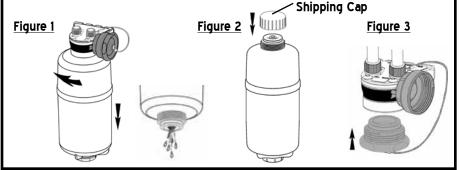
- Place a small container under the NPQC2 System to catch any water that is in the old canister. Unthread and remove the old NPRSQC2 Canister (fig. 1) and discard.
- Remove the shipping cap (fig. 2) from the NPRSQC2 replacement Canister and save for winter canister storage.
- Thread on new NPRSQC2 Canister (fig. 3). Water flows when Canister is fully seated.
- 4. Open faucet, and run water through the system to remove loose particles and trapped air.



#### **WINTERIZING INSTRUCTIONS**

- 1. Turn off water supply for long-term storage without Canister.
- 2. Remove the NPRSQC2 Canister (fig. 1), invert to drain loose water, and allow Canister to air dry.
- Install the shipping cap that came with your Canister (fig. 2). Store in a clean, dry, non-freezing area.
- Remove the stored sanitary by-pass connector (fig. 3) and thread into the NPQC Interface Unit. Allowing continuous water flow through the plumbing system for sanitization as well as winterization.

Note: Be sure to completely flush antifreeze from water system before reinstalling the NPRSQC2 Canister. Do not permit antifreeze to enter the NPRSQC2 Canister.



#### **USE and CARE**

Your **Nature Pure QC2 Water System** is manufactured in the USA from the finest materials available. If properly cared for, it will provide convenient, effective operation. To clean **Faucet** and **Interface** surfaces properly, use a small amount of <u>nonabrasive</u> liquid detergent and a soft wet cloth. Gently rub the soiled surface until the dirt is removed. Then rinse clean and wipe with a dry soft cloth.

Hard water may leave mineral deposits or "water spots" if not cleaned regularly. These deposits may resist cleaning with simple liquid detergents, but usually can be removed using a small amount of vinegar, or other mild acid solution applied directly and rubbing with a soft cloth. Polished Stainless Steel and Chrome coatings should not be cleaned with abrasive or pumice type cleansers. They may permanently scratch or otherwise mar the surfaces.

NPRSQC2 Canisters should be replaced when flow decreases noticeably, and at a minimum of every two years. Canister media life may vary depending upon input water quality. Please note that although water flow is automatically turned off when the Canister is being removed, and turned on when new Canister is sufficiently seated, we recommend that a water supply valve be installed at a readily accessible nearby location to facilitate installation and more extensive possible service.

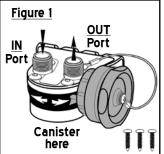
For long term storage, remove Canister from Interface and allow to air dry. Install the saved shipping cap that came with your Canister. Store in a clean dry area. Install Sanitary By-Pass connector on Interface.

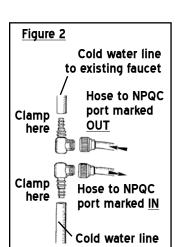
**Nature Pure QC Interface Unit only**, has a 5 year limited manufacturer's warranty when used according to directions. Please check your Interface Unit for signs of wear that may indicate need for replacement. Refer to warranty card for specific terms and conditions.

#### For Nature Pure QC2 Basic Model Installation

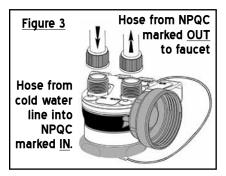
(Faucet not included with Basic Model) It is recommended that an inlet line shutoff valve be installed.

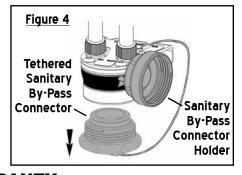
reach connection points.





- Turn off cold water supply.
   Position and Install Interface Unit in a <u>vertical orientation</u> with canister below Interface (fig. 1) on inside wall under sink in a location that allows easy access for Canister replacement using the 3 screws provided (sanitary by-pass connector holder rotates to allow access to screw holes on bracket). <u>Do not remove bracket from Interface</u>. Make sure 30" inlet and outlet connector lines
- 3. Check the size of the plastic cold water supply line under the sink going to existing faucet to ensure the supplied elbows will fit. If necessary, cut cold water line (be sure to square-off cut) and attach the supplied elbows and secure with owner supplied hose clamps (fig. 2). Attach one supplied 30" connector hose to the cold water supply line, and the other end of the hose to the port marked IN on the NPQC Interface Unit. Attach one end of the second supplied 30" hose to the port marked OUT on the NPQC Interface Unit and that hose's other end to the cold water line going to the faucet (fig. 3).
- Remove tethered sanitary by-pass connector from NPQC Interface Unit and store in the holder on the Interface (fig. 4).
- 5. Thread on the NPRSQC2 Canister.
- 6. Slowly turn on the cold water and check for leaks.
- Open faucet, and run water through the NPQC2 System to remove loose particles and air trapped during the manufacturing process.

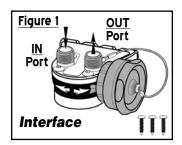


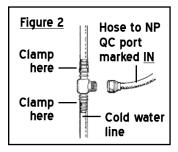


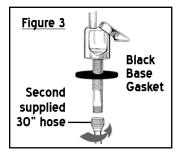
#### WARRANTY

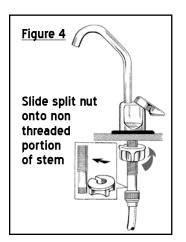
Please remember to complete and return the Warranty Card within ten days of purchase. You can also register online at www.generalecology.com

#### For Nature Pure QC2 Faucet Model Installation







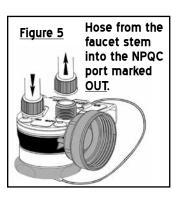


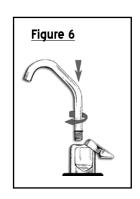
It is recommended that an inlet line shut-off valve be installed.

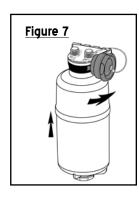
- Turn off cold water supply.
- 2. Position and Install Interface Unit in a <u>vertical orientation</u> with canister below Interface (fig. 1) on inside wall under sink in a location that allows easy access for Canister replacement using the 3 screws provided (sanitary by-pass connector holder rotates to allow access to screw holes on bracket). <u>Do not remove bracket from Interface.</u> Make sure 30" inlet and outlet connector lines reach connection points.
- 3. Check the size of the plastic cold water supply line under the sink going to existing faucet to ensure the supplied Plastic T will fit. Figure 8 has other options. If necessary, cut cold water line (be sure to square off) under sink going to existing faucet and attach the supplied Plastic T and secure with owner supplied hose clamps (fig. 2). Attach one supplied 30" connector hose to the newly installed T in the cold water supply line, and the other end of the hose to the port marked IN on the NPQC Interface Unit.
- 4. Determine Water Faucet location and cut a ¾" hole (fits up to a 1½" hole). Included is a Faucet Mounting Template located at the bottom of the next page. Be sure to check for proper clearance of faucet stem underneath sink.
- 5. Place faucet stem through black base gasket and then securely hand tighten the second supplied hose onto faucet stem (fig. 3).
- 6. Drop free end of the hose through mounting hole. Position faucet and hand tighten split nut (fig. 4).
- Attach the end of the second supplied 30" hose to the port marked <u>OUT</u> on the NPQC Interface Unit (fig. 5).

### **QUESTIONS?**

Call Customer Service at 1-800-441-8166 for Help







- 8. Insert and rotate threaded spout. Thread spout into base (fig. 6). **Do not over tighten.**
- Remove tethered sanitary by-pass connector from NPQC Interface Unit, (see fig. 4 in Basic Model instructions) and store in holder on side of Interface. Thread on the NPRSQC2 Canister (fig. 7).
- 10. Slowly turn on the cold water and check for leaks.
- Open water faucet, and run water through the NPQC System to remove loose particles and air trapped during the manufacturing process.

