


Items Included:

- A. (8) Machine Bolts & Washers
- B. (3) Lag Bolts & Washers
- C. (1) Spanner Wrench
- D. (2) 10" Housings w/Covers
- E. (1) Sediment Cartridge
- F. (1) Chlorine Cartridge
- G. (1) Mounting Bracket
- H. (2) Decals
- I. (1) Silicone Grease

Assembly

1. Unpackage and account for all items before starting installation.
2. Determine location and water flow direction for system.
3. Install covers onto bracket orientating the INLET and OUTLET correctly. Use 4 bolts and washers in each cover to attach.

Specifications:	
Rated Service Flow	5 gpm
Minimum Working Pressure	25 psi
Maximum Working Pressure	80 psi
Operating Temperatures	36°F - 120°F
PH Range	6 - 11

Installation

1. Install bracket to wall using appropriate fasteners (3 qty, 5/16" x 2" stainless lag bolts included).
2. Once the bracket is mounted you can now attach your plumbing to the INLET and OUTLET with 1" male threaded adaptions (not included). (Plumbing a shut off valve prior and a bypass around the unit is recommended).
3. Apply corresponding decals to each of the covers as shown. (Sediment on Inlet side, Chlorine on Outlet side).
4. Unwrap cartridges and insert into each of the housings centering on the stand pipe.
5. Thread housings onto the corresponding covers counter clockwise. Snug housings (Do Not Overtighten).
6. Slowly turn on water main to fill housings.
7. Open the nearest faucet and run water for 10 minutes to expel any carbon fines.
8. After 10 minutes turn off faucet.
9. Your system is now ready for use.



Top of Pelican EZ Connect PC-100

WARNING:

If this or any other system is installed in a metal (conductive) plumbing system, i.e. copper or galvanized metal, the plastic components of the system will interrupt the continuity of the plumbing system. As a result any errant electricity from improperly grounded appliances downstream or potential galvanic activity in the plumbing system can no longer ground through contiguous metal plumbing. Some homes may have been built in accordance with building codes, which actually encouraged the grounding of electrical appliances through the plumbing system. Consequently, the installation of a bypass consisting of the same material as the existing plumbing, or a grounded "jumper wire" bridging the equipment and reestablishing the contiguous conductive nature of the plumbing system must be installed prior to your systems use.

Maintenance:

- The Sediment and Chlorine cartridges will need to be replaced every 6 months.

Cartridge Replacement

1. Turn off main water supply
2. Open the nearest faucet (leave open)
3. Apply wrench to housing & turn clockwise to loosen (to the left)
4. Remove and discard old O-ring and cartridge
5. Unwrap and install a new cartridge centering on stand pipe
6. Install a new O-ring lubricated with food grade silicone grease
7. Re-install housing and tighten (Do not over tighten)
8. Turn main water supply on slowly to allow the system to fill, the air will expel through the open faucet
 - * When replacing the chlorine cartridge, you will need to run water at the nearest faucet for 10 minutes to expel any carbon fines.
9. Close faucet and check for leaks



Front of Pelican EZ Connect PC-100

Warranty

Pelicans Limited Lifetime Warranty

Pelican Water ("Pelican") warrants to the end user ("customer") that its tanks (13" and smaller), valves, in/out non-electric heads, bypass's, fittings and housings for POE systems ("Covered Items") will be free from defects in material and workmanship under normal use and service for a limited lifetime of twelve (12) years from the date of original purchase**.

Limitations and Responsibilities

Pelican's obligation to the customer under these warranties shall be limited, at Pelican's option, to replacement or repair of Covered Items by these warranties, labor is not covered. These warranties do not cover replacement filter cartridges, elements or lamps. Prior to return or repair of Covered Items, the customer must obtain a return goods authorization number from Pelican by/at and at Pelicans option, return the Covered Items freight prepaid. Any Covered Item repaired or replaced under these warranties will be returned prepaid standard freight to the original point of shipment. Expedited freight options are available at customer expense.

No warranty is made, and is explicitly excluded, with respect to defects or damages due to neglect, misuse, alterations, accident, misapplication, physical damage, or damaged caused by fire, acts of God, or freezing. These warranties apply only to the original registered owner so long as the owner owns/lives in the home in which the unit was originally installed. Customer must register their system with Pelican within 90 days of purchase* in order to obtain a warranty. Warranty will discontinue after the unit is removed from the location where it was originally installed. Warranty begins on the date of delivery of product to the customer. Improper maintenance of system (ie not replacing filters or media, for example) on time will be considered "neglect" and explicitly excluded from the warranty. Installation of any system on water conditions outside of or beyond the recommended specs of any system voids any warranty.

Pelican gives this warranty to the original owner/customer in lieu of all other warranties, express or implied, including without limitation any implied warranties of merchantability or fitness for a particular purpose or treatment of certain water and hereby expressly disclaims all other such warranties. THE WARRANTIES PELICAN GIVES IN THE ABOVE PARAGRAPHS ARE EXCLUSIVE, PELICAN DISCLAIMS ALL OTHER WARRANTIES, EXPRESS, IMPLIED OR STATUTORY AND SPECIFICALLY DISCLAIMS ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR IMPLIED WARRANTY OF WORKMANLIKE PERFORMANCE. Pelican's liability hereunder shall not exceed the cost of the product. Under no circumstances will Pelican be liable for any incidental or consequential damages or for any other loss, damage or expense of any kind, including loss of use, arising in connection with the installation or use or inability to use the Covered Items or any water treatment system the Covered Items are incorporated into. These warranties are governed by the laws of the state of Florida and may change at any time without notice..

*Failure by California and Quebec residents to complete the product registration form does not diminish their warranty rights.

**For all orders placed on or after June 3rd, 2011.