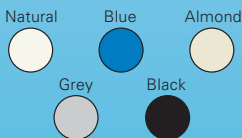




# CARTRIDGE TANK® FILTRATION SYSTEM NEW E1-CONNECT



Available in 5 standard colors.  
Custom colors available upon request.



**Easy Replacement  
No Tools  
Means No Tools**

It's easier than ever to install and maintain the ONE Cartridge Tank® Filtration System with the all new **E1-Connect**. It features an Integrated Bypass, as well as a Meter & Drain Connection System.

Say goodbye to small and inefficient housings. Get rid of expensive stainless steel housings. The ENPRESS **Cartridge Tank**® is a direct replacement for small and inefficient 2½" or 4½" housings, or expensive Stainless Steel cartridge housings, and offers extended service and life, and a more cost-effective and efficient filtration solution.

Utilizing ENPRESS' patented industry exclusive liner design and no tools necessary snap-ring design; Full radial seal top and bottom caps make replacement simple. **Cartridge Tank**® makes it easy to access and remove the internal filtration solution.

Lightweight and cost effective with multiple configuration options, from high flow commercial/industrial applications to stand-alone residential Point-of-Entry (POE) installations for city and well water applications, this is the filtration solution of the future...100% non-metallic! The **Cartridge Tank**® is a high performance, NSF 42 listed device and has been tested to 150 psi operating pressure with 4:1 Burst Safety Factor.

## Features

100% non-metallic!

Patented no-tools necessary snap-ring design

Multiple filtration solutions **OR GR YE BL WH RE PU**

Full 3/4" NPT plumbing connection with bypass and 3/8" PEX John Guest® Drain

Large capacity filter configurations

## Benefits

Lightweight and cost effective housing with high chemical compatibility

Simple and easy change-out of cartridges. No Tools, Means NO TOOLS!

Match the filtration solution with flow rate requirements

Extended service life, contaminant removal, and dirt holding capacity

Low pressure drop = high flow

## Applications

Ideal for Residential, Food Service, Rental Fleets, Commercial and Industrial Applications

Make-up Water, RO Pre-filtration, Cooling Towers, Chill Water Loops, Metal Finishing

Process Water (turbidity, particulate, colloidal suspensions)

Reduction of unwanted bad taste and odor from potable drinking water

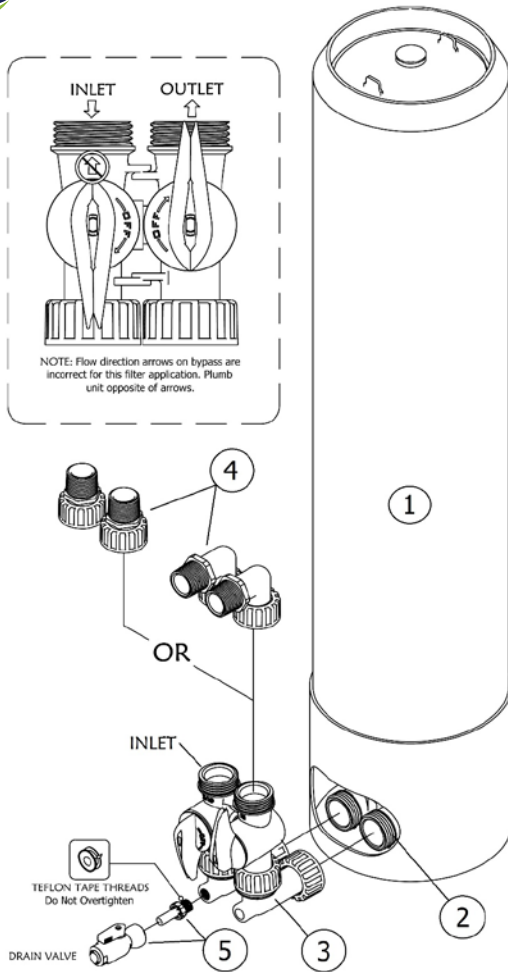
City water applications where water softeners are a hard sell...as a replacement option of pitcher, faucet, bottled water and/or refrigerator filters

Reduction in frequency of replacing common 2½" or 4½" housings...Bigger is Better

Other water-based fluid solutions



## Technical Schematics



## NEW E1 Integrated Bypass, Meter & Drain Connection System for Cartridge Tank®

This new E1 connection system is an alternative to the 1/4" female glue socket connection that has been offered as the connection solution to the Cartridge Tank® for years, and will be available to be used with all POE (Point-of-Entry) filters in the BLUE, GREEN, YELLOW, ORANGE and WHITE filtration series.



### Part Identification

1. Filter housing
2. Bottom Inlet/Outlet cap assembly
3. Bypass manifold
4. Straight or 90-degree Angled In/Out 3/4" NPT plumbing connectors
5. 3/8" PEX Drain valve assembly with shut-off

### Simple Assembly Instructions

Connect #3 to #2 on the bottom of the Filter Housing #1

**HAND TIGHTEN ONLY**

Use either of part #4 for connecting your plumbing to the system

**HAND TIGHTEN ONLY**

Install part #5 into #3 using the threaded connection and Teflon tape

**HAND TIGHTEN ONLY**

Connect 3/8" PEX plumbing to drain

**NOT PROVIDED**

US and International patents, and patent pending.



For more information, visit [enpress.com](http://enpress.com) or [oneFiltration.com](http://oneFiltration.com)



This pressure vessel is tested and certified by NSF International against NSF/ANSI Standard 61 for materials and structural integrity requirements

**COMPONENT**