

### INSTALLATION INSTRUCTIONS FOR USE WITH COLD WATER ONLY

**Note:** This system is intended to filter the cold side of a standard kitchen faucet. Installation should be completed on the cold water line.

## System shroud (filter head) with mounting bracket FLTUSC001 3/8" Quick Connect 3/8" to 1/2" Filter element Braided Hoses adapters The system is certified by IAPMO R&T against NSF/ANSI standard 42, 53, and 401 for reduction

The compounds certified under NSF 401 have been deemed as "emerging compounds/incidental contaminants." Emerging compounds/incidental contaminants are those compounds that have been detected in drinking water supplies at trace levels. While occurring at only trace levels, these compounds can affect the public acceptance/perception of drinking water quality.

of claims specified in the Performance Data Sheet

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used on disinfected waters that may contain filterable cysts.

This system and installation to comply with local laws and regulations.

**1** Remove system from box. Verify all components are present.

2 Turn off cold water valve under sink. Install only on cold water line.

**3** Open cold water side of sink faucet to relieve pressure. Ensure water flow stops. If water didn't stop flowing, turn off other valve under the sink.

**4** Close cold water handle above the sink once pressure is relieved.

5 Using an appropriate wrench, disconnect the cold water riser from the cold water valve on the household plumbing.

6 Determine location for drinking water system. Allow 3 inches below filter bottom to allow for replacement of filter. Use the bracket to mark hole locations on cabinet wall. Mount filter head to cabinet. Insert filter into head referencing installation instructions on the opposite side.

7 Connect inlet and outlet braided hoses to quick connect filter head.

8 Connect the inlet hose to the cold water valve. If outlet is 3/8", connect directly. If outlet is 1/2", connect it with the included adapter.

9 Connect the outlet hose to the faucet. If outlet is 3/8", connect directly. If outlet is 1/2", connect it with the included adapter.

**10** Tighten fittings with wrench.

**11** Open the cold water faucet tap above the sink. Slowly open cold water valve below the sink and flush system for 6 minutes. Some black particles in water is normal. Allow to flush until water run clear.

**12** Close the cold water tap above the sink. With system now under pressure, check all undersink plumbing connections for leaks and repair as needed.

Model	USC001	Water Supply	City or Well
Replacement Element	FLTUSC001	Water Pressure	25-120 psi (172-827 kPa)
Flow rate (GPM)	1.5	Water Temperature	40°-100°F (4.4°-37.8°C)
Capacity (Gallons)	1500		

## **BOX CONTENTS**



# **1 YEAR LIMITED WARRANTY**

As manufacturer, we do not know the characteristics of your water supply or the purpose for which you are purchasing a drinking water system. Please understand that the quality of water supplies may vary seasonally or over a period of time, and that your water usage rate may vary as well. Water characteristics can also change considerably if your drinking water system is moved to a new location. For these reasons, we assume no liability for the determination of the proper equipment necessary to meet your requirements, and we do not authorize others to assume such obligations for us. Further, we assume no liability and extend no warranties, express or implied, for the use of this product on a nonpotable water source. OUR OBLIGATIONS UNDER THIS WARRANTY ARE LIMITED TO THE REPLACEMENT OF THE FAILED PARTS OF THE DRINKING WATER SYSTEM, AND WE ASSUME NO LIABILITY WHATSOEVER FOR DIRECT, INCIDENTAL, CONSEQUENTIAL, SPECIAL, GENERAL, OR OTHER DAMAGES, WHETHER FROM CORROSION OR OTHER CAUSES.

#### We Cover

This warranty covers any defects in the parts or manufacturing of your Express Water Reverse Osmosis Water System. Where applicable, we will give you new replacement parts in exchange for any defective parts.

#### What to Do

Give us a call at 1-800-992-8876 or send an email to support@expresswater.com and describe the problem to our support. Be sure to have a copy of your purchase confirmation email or receipt. Our support will verify that the product and problem are under warranty and help you arrange to send your defective part back to Express Water with your receipt and contact information (name, address, phone number, email address). Support will help arrange sending of the defective part, the delivery of your replacement part, as well as guiding you through the installation.

#### **Time Covered**

This warranty is effective for 1 full year from the date of original purchase.

#### **Not Covered**

This warranty does not cover labor for removal or installation, accumulation of dirt or grime (you are responsible for your own cleaning), systems with the serial number removed or altered, damage from improper storage (high or low temperature, sun damage, etc), damage from a system not installed as instructions directed, anyone other than original purchaser, damage from system abuse or unintended operation of system, accident, fire, flood, freezing, or any acts of God, improper water source, modification, negligence, commercial use of the system, Filters, RO Membrane, incidental damages from system failure, systems used with parts not provided by Express Water (including tanks, filters, faucets, pumps, diverter valves), or cosmetic damages.

#### **Your State**

Some states have further regulation on damages and warranty coverage. You may have other rights depending on your state.

For warranty questions, service, or help give us a call: Monday - Friday 10am to 5pm PST: 1-800-992-8876

support@expresswater.com • www.expresswater.com

Express Water Inc. 13030 Raymer St, North Hollywood, CA 91605