



ESSENTIAL Single Stage

Limited space? Improve your water quality and taste at your wet bar, ice maker, or faucet.

- World-class EWS quality and performance.
- Highest quality carbon block filtration available.
- Hassle-free and low maintenance.
- Quick and easy installation.
- Made in the USA, meets or exceeds all compliances.
- Protects you from chloramine (chlorine and ammonia compound), chlorine, THMs, VOCs, pesticides, lead, cysts, rust, silt, sediment, and more.²

Chlorine (a common disinfectant used in USA tap water) and its byproducts are known carcinogens. Drinking them, or inhaling and absorbing them while showering or bathing, is not recommended. The New York State Dept. of Health and President's Cancer Panel recommend water filtration to reduce or eliminate our exposure to these substances.*



NO MORE WASTED MONEY. NO MORE PLASTIC BOTTLES.
The **ESSENTIAL** single stage can be used in-line for many limited applications. You will save at least \$500 every year in bottled water expenses and prevent plastic waste in our landfills and oceans. Simply fill up your reusable bottle at your sink and go!



ESSENTIAL DRINKING WATER.
Our **ESSENTIAL** drinking water filtration systems utilize our full bed depth, fully compliant, USA-made filters to handle difficult contaminants like chloramine (chlorine and ammonia compound). It is the very first sink filtration system that effectively protects you from chloramine, chlorine, THMs, lead, cysts, bacteria¹ and much more.²



PROTECTION FOR YOU, YOUR HOME, AND OUR PLANET.
The **ESSENTIAL** is designed for today's adverse water conditions and anticipated conditions in the future. This single stage filter is capable of handling chloramine, chlorine, dyes, fuels, pharmaceutical residues, lead, cysts, and more.² The result is truly clean water you can trust and enjoy.

ESSENTIAL RO.
Our **ESSENTIAL Reverse Osmosis** systems are available to suit specific water conditions or personal preferences. For example, if you prefer a flatter taste or are allergic to fluoride, then our **ESSENTIAL RO** may be right for you. Call EWS customer service at 702.256.8182 for more information.



***FILTER ALL THE WATER IN YOUR HOME WITH ONE SYSTEM.** Every sink, shower, and bath in your home could provide you with chlorine-free & pollutant-free water. No hassle, no maintenance, no salts or chemicals, and trusted by hospitals, health care centers, military, and private homes worldwide. For more information on EWS Central Water Filtration, visit us online at www.ewswater.com or call EWS customer service at 702.256.8182 (Mon.-Fri. 8.30 am - 4.30 pm Pacific Time).



TECHNICAL INFORMATION

ESSENTIAL SINGLE STAGE FILTRATION

MODEL #: SS-1.0

SYSTEM SPECIFICATIONS

OPERATION TEMPERATURE: Maximum 100° F (38° C) / Minimum 40° F (4° C)

OPERATION PRESSURE: Maximum 75 psi / Minimum 30 psi

SYSTEM FLOW RATE: <1.0 gallons per minute (gpm)

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Replace your filter annually or as needed (do not exceed 1 year). Install in cold water supply only. Install in compliance with local and state regulations.

All installation instructions, service manuals, technical and product information is available online at www.EWSWATER.com

MODEL #

REPLACEMENT FILTER SET #

SS-1.0

F.SET.SS-1.0 (or Filter Replacement Item # F-GAC-B)

SERVICE LIFE ON FILTERS:
UP TO 1 YEAR.* REPLACE YOUR
FILTERS ANNUALLY OR AS NEEDED.
DO NOT EXCEED 1 YEAR.

FILTER SPECIFICATION

ITEM #: F-GAC-B

DESCRIPTION: Post-Filter Carbon Block (1 Micron)

PURPOSE: Advanced filter for chlorine, chloramine (chlorine and ammonia compound), lead, cysts, VOCs, and more.

FEATURES & BENEFITS: Increased surface area, enhanced adsorption, excellent performance in a carbon block form.

CONSTRUCTION: Activated carbon block.

SERVICE LIFE: 1 year†

MAX. FLOW: <1.0 GPM / 3.4 LPM

MAX. PRESSURE: 75 PSIG / 5.17 Bar

TEMPERATURE RANGE: 40-100° F / 4-38° C

Note: The filter was tested at an independent laboratory using NSF/ANSI Standard 42 and 53 protocol

Fully Compliant
with California
No-Lead Standards.

The **ESSENTIAL Single Stage InLine** unit comes complete fully assembled. The unit comes with everything you need for a proper installation: angle stop valve connection, red and blue tubing (5 ft. each), and mounting bracket.

This model does not include a faucet or dispenser. A dispenser faucet can be purchased separately, or you may upgrade to an **ESSENTIAL Drinking Water System** (model #DWS or #DWS-UV).

The **ESSENTIAL Single Stage InLine** offers full bed depth filtration and superior performance compared to the limited capacities of common in-line filters, such as filters found in refrigerators. The **ESSENTIAL Single Stage InLine** can be used in-line for many limited applications. However, it is not meant to replace the upgraded performance and capabilities of proper drinking water systems, reverse osmosis systems, or whole home filtration appliances.

†Filter service life is based on local water conditions and usage.

**UV upgrade is available pre-assembled as model# DWS-UV.

¹ UV upgraded systems only.

² These substances may or may not be in your water. Please ensure this is the correct system for your needs. Please see included instructions for proper installation and usage.

UNIT SIZE: 3" x 12" (allow 4" clearance at the bottom of the unit for filter replacement maintenance)

SHIPPING CARTON SIZE: 5" x 5" x 15"

SHIPPING CARTON WEIGHT: 2 lbs.

Pictured at Right:
Exploded view of
our **ESSENTIAL
Single Stage
InLine** unit.



CALL EWS CUSTOMER SERVICE: 702.256.8182 (MONDAY-FRIDAY 8.30 AM-4.30 PM PACIFIC TIME)

FAX: 702.256.3744 EMAIL: CUSTOMERSERVICE@EWSWATER.COM

WWW.EWSWATER.COM