



**ENVIRONMENTAL WATER SYSTEMS®**  
*Quality Water Filtration Crafted in the USA Since 1987.*

## Whole Home Water Filtration

The most versatile and best-selling whole home filtration appliance in the USA.

- Filter all the water in your home with one system.
- World-class EWS quality and performance.
- Trusted by hospitals, health care centers, military, and hundreds of thousands of private homes worldwide.
- Inhibits hard water build-up in pipes and on surfaces.
- No salts, no chlorides, and no metal resins.
- Hassle-free and low maintenance.
- Quick and easy install, just like a water heater.
- Made in the USA, meets or exceeds all compliances.
- Protects you and your family from chlorine, chloramine, THMs, VOCs, PFAS, pesticides, and more in tap water.<sup>1</sup>

SHOWCASED BY



**NAHB**  
 NATIONAL ASSOCIATION  
 OF HOME BUILDERS



*Chlorine (a common disinfectant used in USA tap water) and its byproducts are known carcinogens. Drinking 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 exposure.*



### ENJOY BETTER HEALTH.

Prevents you and your family from absorbing and inhaling carcinogenic chlorine while showering and bathing. Enjoy better skin, hair, and overall health.



### 100% HASSLE-FREE.

All of our systems are self-cleaning, USA-made appliance of the highest quality. The only maintenance is a simple filtration media replacement once up to every 10 years.<sup>‡</sup>



### ULTIMATE PROTECTION.

All of our systems use our proprietary high-grade, biodegradable filtration media that effectively removes and reduces chlorine, chloramine, dyes, fuels, pharmaceutical residues, THMs, VOCs, PFAS, and much more.



### HELP FOR HARD WATER.

EWS Series inhibits scale build-up in pipes and water heaters, makes it easier to wipe off water spots, and enables you to use less soap – all without salts, chemicals, or brine discharge.

# TECHNICAL INFORMATION

## WHOLE HOME FILTRATION APPLIANCES

**EWS MODEL #: EWS-SPECTRUM-V2, 1465-V2, 1665-V2**

**CWL MODEL #: CWL-SPECTRUM-V2, 1465-V2, 1665-V2**

### – CHOOSE YOUR SERIES –

**EWS Series** where water hardness is a real or perceived issue. **–OR– CWL Series** where water hardness is not an issue.

*Water Hardness is the naturally found calcium and magnesium minerals that may cause excessive water spotting and mineral buildup in pipes and water heaters.*

#### MODEL #

EWS-SPECTRUM-V2  
EWS-SPECTRUM-V2-1.5  
EWS-1465-V2  
EWS-1465-V2-1.5  
EWS-1665-V2-1.5  
EWS-1665-V2-2.0  
CWL-SPECTRUM-V2  
CWL-SPECTRUM-V2-1.5  
CWL-1465-V2  
CWL-1465-V2-1.5  
CWL-1665-V2-1.5  
CWL-1665-V2-2.0

#### REPLACEMENT FILTER ITEM #

ICN/GAC-1354.V2 (KIT) OR T-ICN/GAC-1354.V2 (ASSEMBLED TANK)  
ICN/GAC-1354.V2-1.5 (KIT) OR T-ICN/GAC-1354.V2-1.5 (ASSEMBLED TANK)  
ICN/GAC-1465.V2 (KIT ONLY, TANK CAN BE PURCHASED SEPARATELY, ITEM: TANK-1465)  
ICN/GAC-1465.V2-1.5 (KIT ONLY, TANK CAN BE PURCHASED SEPARATELY, ITEM: TANK-1465)  
ICN/GAC-1665.V2-1.5 (KIT ONLY, TANK CAN BE PURCHASED SEPARATELY, ITEM: TANK-1665)  
ICN/GAC-1665.V2-2.0 (KIT ONLY, TANK CAN BE PURCHASED SEPARATELY, ITEM: TANK-1665)  
M/GAC-1354.V2 (KIT) OR T-M/GAC-1354.V2 (ASSEMBLED TANK)  
M/GAC-1354.V2-1.5 (KIT) OR T-M/GA-1354.V2-1.5 (ASSEMBLED TANK)  
M/GAC-1465.V2 (KIT ONLY, TANK CAN BE PURCHASED SEPARATELY, ITEM: TANK-1465)  
M/GAC-1465.V2-1.5 (KIT ONLY, TANK CAN BE PURCHASED SEPARATELY, ITEM: TANK-1465)  
M/GAC-1665.V2-1.5 (KIT ONLY, TANK CAN BE PURCHASED SEPARATELY, ITEM: TANK-1665)  
M/GAC-1665.V2-2.0 (KIT ONLY, TANK CAN BE PURCHASED SEPARATELY, ITEM: TANK-1665)

### SYSTEM AND FILTER SPECIFICATIONS

#### HIGHEST GRADE GRANULAR ACTIVATED CARBON (FILTRATION MEDIA)

DESCRIPTION: EWS/CWL-SPECTRUM (82.5 lbs/2.5 cuft), EWS/CWL-1465 (99.0 lbs/3.0 cuft), EWS/CWL-1665 (132.0 lbs/4.0 cuft) of extremely dense, highest grade carbon available. Iodine rating minimum of 1500 for greatest absorbency and effective filtration and chlorine and chloramine.

PURPOSE: Filters out chlorine, chloramine, VOCs, THMs, PFAS, and particulates down to 20 microns (smaller than a human hair).

FEATURES & BENEFITS: Provides truly clean, safe water for drinking, cooking showering, bathing, absorption, and inhalation.

CONSTRUCTION: 100% pure proprietary blend of biodegradable and compostable activated carbon. No fillers or binders. No chemical additives or metal resins. Meets FDA requirements for all food and beverage contact. Meets or exceeds NSF compliance Standard 42.

SERVICE LIFE: 10 years<sup>†</sup>      MAX. PRESSURE: 75 PSIG / 8.6 Bar      TEMP. RANGE: 40-100° F / 4-38° C

MAX. FLOW: Standard 1" Valve - up to 37 gpm/140 lpm, 1.5" Valve – up to 60 gpm/227 lpm, 2" Valve - up to 100 gpm/378 lpm

#### ICN MODULE (EWS SPECTRUM SERIES ONLY)

DESCRIPTION: Full-flow riser with ICN conditioner(s) (EWS Series only). EWS-SPECTRUM: one large capacity ICN. EWS-1465: two large capacity ICNs. EWS-1665: three large capacity ICNs.

PURPOSE: Alternative to salt softening that physically conditions hardness minerals to prevent hard water scale build-up.

FEATURES & BENEFITS: Prevents scale build-up in pipes and water heaters, and makes it easier to wipe up water spotting.

CONSTRUCTION: Riser manifold is food-grade PVC. EWS exclusively engineered ICN is copper cell comprised of charged dissimilar metals.

<sup>†</sup>Filter service life is based on local water conditions and usage.

EWS/CWL-SPECTRUM-V2 SHIPPING WEIGHT: 135 lbs.      EWS/CWL-SPECTRUM-V2 SYSTEM SIZE: 13" D x 67" H

EWS/CWL 1465-V2 SHIPPING WEIGHT: 155 lbs.      EWS/CWL-1465-V2 SYSTEM SIZE: 14" D x 77" H

EWS/CWL 1665-V2 SHIPPING WEIGHT: 320 lbs.      EWS/CWL-1665-V2 SYSTEM SIZE: 16" D x 74" H

**NOTE:** EWS/CWL 1.5 & 2.0 LARGER VALVES Add 30 lbs.      Add 5" to Height

<sup>1</sup>These substances may or may not be in your water. Please ensure this is the correct system for your needs. See included instructions for proper installation and usage.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before any system. Replace your filtration media up to every 10 years or as needed (do not exceed 10 years). Install in cold water feed applications 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](http://www.EWSWATER.com)

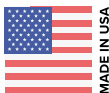
#### All Systems Include:

All systems come with tank, filtration media, water distribution riser or ICN riser manifold (EWS Series Only), advanced valve with integrated bypass and adaptors for plumbing connections and lower valve screen. EWS/CWL-SPECTRUM comes fully assembled. EWS/CWL-1465 and 1665 need to be assembled on site due to weight. 1.5" and 2.0" valves require plumber installed bypass. Complete service manual included with all the information needed for proper application, setup, installation, and startup.

**SERVICE LIFE ON FILTRATION MEDIA:  
UP TO 10 YEARS.\* REPLACE YOUR  
FILTRATION AS NEEDED.  
DO NOT EXCEED 10 YEARS.**

Independently lab-tested to meet or exceed NSF/ANSI Standard 42 for reduction of chlorine, taste, and odor.

Fully Compliant with California No-Lead Standards.



CALL EWS CUSTOMER SERVICE: 702-256-8182 (MONDAY-FRIDAY 8 AM-4.30 PM PACIFIC TIME)

FAX: 702.256.3744 EMAIL: CUSTOMERSERVICE@EWSWATER.COM

WWW.EWSWATER.COM

