



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



HEATER GUARD FILTER

Prolong the life of your water heater.

Reversible flow for *any* installation.

- World-class EWS quality and performance.
- Keeps your water heater clean and easy to maintain.
- 5 micron polyphosphate filter is safe and effective.
- FDA-approved food-grade materials.
- Reduces sediment and inhibits scale formation.
- Comes completely assembled for quick and easy install.
- Meets or exceeds all compliances.

The EWS HEATER GUARD is the best economical and direct approach to preventing sediment and scale issues associated with certain water conditions and water heaters. Plus, it will NOT void or limit any warranty issued by any water heater manufacturer.¹



NO MORE SCALE BUILD-UP.

The **HEATER GUARD** installs easily at the inlet of any water heater and works to keep out dirt, rust, silt, and sediment.



IDEAL FOR ALL WATER HEATERS.

The **HEATER GUARD** protects both tankless and traditional water heaters from costly repairs and replacement.



OPTIMIZE HEATER PERFORMANCE.

The **HEATER GUARD** allows your water heater to function at peak performance, saving energy and preventing wear and tear.



STOP COSTLY REPLACEMENTS.

The **HEATER GUARD** reduces the frequency of heater repairs and replacements by stopping sediment, scale, and corrosion.



***FILTER ALL THE WATER IN YOUR HOME WITH ONE SYSTEM.** Every sink, shower, and bath in your home could provide you with the convenience of clean, contaminant-free water. No hassle, no maintenance, no salts or chemicals, and trusted by hospitals, health care centers, military, and private homes worldwide. For EWS Whole Home Filtration, visit www.ewswater.com or call EWS Customer Service at 702-256-8182 (M-F 8 am - 4:30 pm Pacific Time).

TECHNICAL INFORMATION

HEATER GUARD PRE-SEDIMENT AND SCALE PROTECTION FOR WATER HEATERS

MODEL #: EWS-HEATER-GUARD-3/4 || MODEL #: EWS-HEATER-GUARD-1.5

SYSTEM SPECIFICATIONS

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

OPERATION PRESSURE: Standard working pressure maximum 75 psi / minimum 30 psi

INLET/OUTLET FOR HEATER GUARD 3/4: 3/4"

DIMENSIONS OF HEATER GUARD 3/4: 25 3/4" x 5 1/4"

INLET/OUTLET FOR HEATER GUARD 1.5: 1 1/2"

DIMENSIONS OF HEATER GUARD 1.5: 29" x 7 1/2"

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 applications only [installs inline prior to the water heater(s)]. 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 ITEM

EWS-HEATER-GUARD-3/4

BB-GUARD-FILTER-3/4

EWS-HEATER-GUARD-1.5

BB-GUARD-FILTER-1.5

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

FILTER SPECIFICATIONS

ITEM #: BB-GUARD-FILTER-3/4

DESCRIPTION: 20" Pre-Sediment (5 Micron) for the Heater Guard 3/4"

PURPOSE: Filters out rust, silt, and sediment and inhibits scale formation in water heaters.

FEATURES & BENEFITS: Enhances performance of water heaters, prevents costly repairs.

CONSTRUCTION: 100% FDA-approved food-grade polyphosphate.

SERVICE LIFE: 1 year* ‡

MAX. FLOW: 9.5 GPM / 36 LPM

MAX. PRESSURE: 75 PSIG / 5.17 Bar

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

Fully Compliant
with California
No-Lead Standards.

ITEM #: BB-GUARD-FILTER-1.5

DESCRIPTION: 20" Pre-Sediment (5 Micron) for the Heater Guard 1.5"

PURPOSE: Filters out rust, silt, and sediment and inhibits scale formation in water heaters.

FEATURES & BENEFITS: Enhances performance of water heaters, prevents costly repairs.

CONSTRUCTION: 100% FDA-approved food-grade tasteless, odorless, colorless polyphosphate.

SERVICE LIFE: 1 year* ‡

MAX. FLOW: 20 GPM / 75.7 LPM

MAX. PRESSURE: 75 PSIG / 5.17 Bar

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

Independently lab-tested
to meet or exceed NSF/
ANSI Standard 61 for water
filtration component criteria.

HEATER GUARD 3/4" SHIPPING DETAILS

SHIPPING CARTON SIZE: 8" W x 8" D x 28" H

SHIPPING CARTON WEIGHT: 7 lbs.

HEATER GUARD 1.5" SHIPPING DETAILS

SHIPPING CARTON SIZE: 9" W x 9" D x 31" H

SHIPPING CARTON WEIGHT: 14 lbs.

3 BEST WAYS TO PROTECT YOUR HEATER

1. EWS Series. Inhibits scale formation and protects the entire home and family from the health side-effects and corrosiveness of chlorine, chloramine, VOCs, THMs, and much more.

2. Heater Guard. Protects water heaters at the inlet. Combined with an EWS system, it is the perfect application for healthy, hassle-free water to the whole home with water heater protection.

3. Softener. Will inhibit scale formation, however, the water becomes aggressive and may have long-term corrosive effects on your water heater.

¹Under no circumstances does the EWS Heater Guard change or alter the proper application and/or routine maintenance required or recommended by the manufacturer of any product.

Pictured at Right:
The **HEATER GUARD 1.5**.

Ideal for 1 1/2" plumbing line sizes. Select this model if the home's inlet to the heater has a 1 1/2" or greater line size, or requires greater flow rate.



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

