

HALO Heater Guardian

COMPLETE WATER HEATER PROTECTION
SEDIMENT FILTER & SCALE INHIBITOR

EXTEND THE LIFE OF YOUR WATER HEATER AND PROTECT YOUR INVESTMENT!





ENJOY CLEANER DISHES AND GLASSWARE
MINIMIZE LIME SCALE BUILD UP & CORROSION
REDUCE HARD WATER SPOTS

NO BACKWASHING. NO ELECTRICITY. **SAVE MONEY!**

FINALLY, A COST EFFECTIVE WAY TO MINIMIZE LIME SCALE DAMAGE AND CORROSION AND EXTEND THE LIFE OF WATER HEATING SYSTEMS AND APPLIANCES.

THE SYSTEM WORKS BY USING A HIGH CAPACITY FILTER THAT REMOVES SILT, DIRT, RUST, AND SEDIMENT. THE WATER THEN PASSES THROUGH OUR PROPRIETARY SCALE INHIBITOR CHAMBER TO PREVENT MINERALS FROM ADHERING TO WATER HEATERS, FIXTURES AND APPLIANCES.

THE "HEATER GUARDIAN" INCLUDES A PRESSURE RELIEF SYSTEM FOR EASY FILTER CHANGES AND A HIGH QUALITY LIQUID FILLED PRESSURE GAUGE WITH A HIGH PRESSURE INDICATOR RED ZONE.

AN EASY TO USE REVERSIBLE BRACKET IS AVAILABLE FOR RAPID INSTALLATION IN ANY LOCATION.



HEATER GUARDIAN

DUAL STAGE TREATMENT
SEDIMENT FILTER & SCALE INHIBITOR

DESIGNED FOR WATER HEATERS & TANKLESS HEATER SYSTEMS







HALO Heater Guardian

COMPLETE WATER HEATER PROTECTION SEDIMENT FILTER & SCALE INHIBITOR



HALO HEATER GUARDIAN - HG-75

COMPLETE FILTER & SCALE INHIBITOR SYSTEM

DIMENSIONS: 15" H X 5" W X 6" D SHIPPING WEIGHT: APPROX. 6.2 LBS. INLET/OUTLET: 0.75" NPT

INCLUDES:

FULLY ASSSEMBLED SYSTEM INCLUDING: FILTER HOUSING WITH REVERSIBLE STEEL MOUNTING BRACKET LIQUID FILLED PRESSURE GAUGE AND PRESSURE RELIEF VALVE, (1) HG-RC-75 HEATER GUARDIAN CARTRIDGE AND FILTER WRENCH. COMPLETE INSTALLATION & MAINTENANCE GUIDE.

RATED FLOW: EFFECTIVE UP TO 12.5 GPM

CAPACITY: UP TO 50,000 GALS. (RECOMMEND REPLACEMENT ANNUALLY)

REPLACEMENT MEDIA:

Model HG-RC-75 Heater Guardian Cartridge





HALO HEATER GUARDIAN - HG-100

COMPLETE FILTER & SCALE INHIBITOR SYSTEM

DIMENSIONS: 18" H X 7" W X 8" D **SHIPPING WEIGHT:** APPROX. 13.4 LBS.

INLET/OUTLET: 1" NPT

INCLUDES:

Fully asssembled system including: Filter Housing with reversible Steel Mounting Bracket Liquid filled Pressure Gauge and pressure relief valve, (1) HG-RC-100 Heater Guardian Cartridge and filter wrench. Complete Installation & Maintenance Guide.

RATED FLOW: EFFECTIVE UP TO 22.5 GPM

CAPACITY: UP TO 75,000 GALS. (RECOMMEND REPLACEMENT ANNUALLY)

REPLACEMENT MEDIA:

MODEL HG-RC-100 HEATER GUARDIAN CARTRIDGE



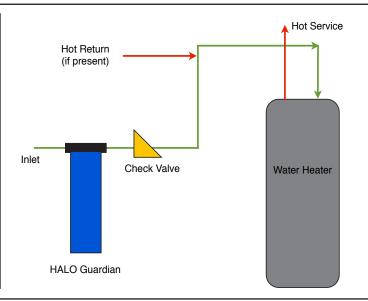
Installation Instructions

All systems must be installed by a licensed and qualified technician. Follow all local plumbing codes. The filter cartridge is designed to be changed annually but more frequent replacement may be necessary, depending upon the influent water quality, the number of occupants and service flow rates.

- 1. Mount filter and housing to wall using appropriate hardware. Mounting to a stud is preferred.
- 2. Plumb cold water feed to inlet of filter.
- 3. Plumb outlet of filter to and let of tank or tankless water heater.
- 4. Slowly pressurize filter and monitor water pressure. If the pressure exceeds 80 psi, stop and install a pressure regulator.
- 5. Carefully inspect system for leaks. Do not over tighten.

Please Note: HALO Guardian is rated for cold water treatment only.

Install on the cold water inlet of water heater.



You MUST install a check valve on outlet side of GUARDIAN unit in order to prevent thermal expansion in to unit.

DO NOT RUN HOT WATER through HALO GUARDIAN unit. Warranty Void if water temperature exceeds 120°F.