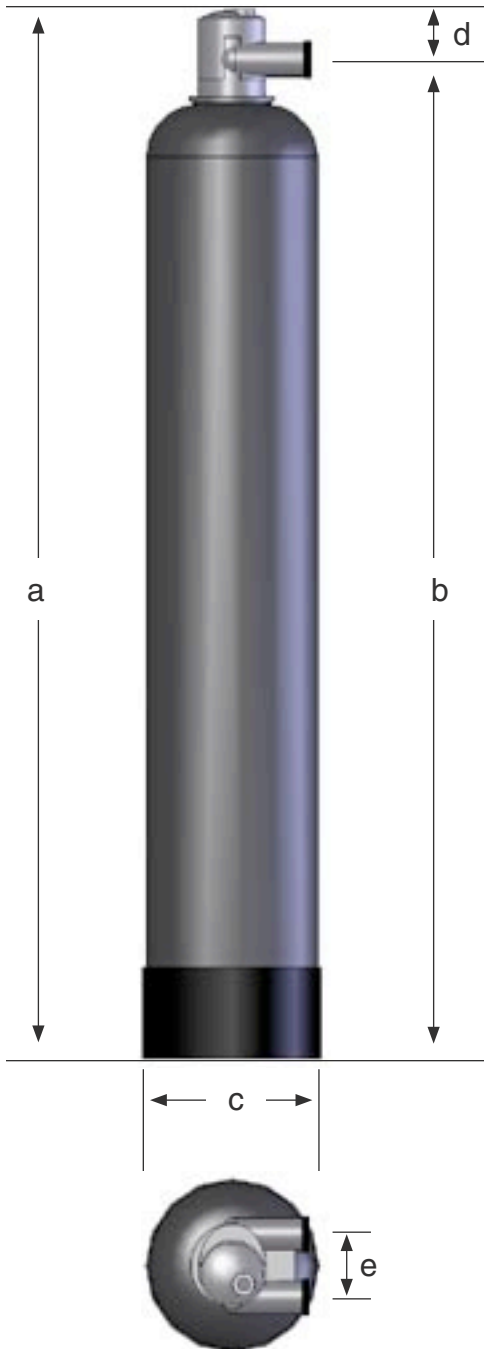


Equipment Specifications

next-ScaleStop systems are complete, self-contained, loaded with media and ready to use. A simple inlet and outlet connection is all that is required for installation. Please review operating pressures, temperatures and water chemistry limitations to ensure compatibility.



Specifications

Inlet/Outlet Connection	3/4" - 1.25" (multiple options)
Temperature	40° - 110°F
pH	6.5 to 8.5
Ferrous Iron, Max*	0.3 mg/L
Manganese, Max*	0.05 mg/L
Copper, Max*	1.3 mg/L
Water Pressure	15 min., 100 max (PSI)

* See note about Iron, Manganese and Copper on the next page.

Mechanical Specs.

	744	844	948	1054	1252
Max Service Flow (gpm)	10	12	16	20	30
Dry Weight (lbs)	22	25	29	35	43
Service Weight (lbs)	80	97	129	168	235

Dimensions (nominal - inches)

a	48.5	48.5	52.5	59.5	56.5
b	46	46	48	57	54
c	7	8	9	10	12
d	2.5	2.5	2.5	2.5	2.5
e	3.0	3.0	3.0	3.0	3.0

Using ScaleStop with other water treatment equipment.

Due to the unique properties of ScaleStop, there are some unique requirements for using ScaleStop in conjunction with filtration or other forms of water treatment.

1. ScaleStop must be the last stage in the treatment chain. Do not install any filters after ScaleStop or before any devices for which scale prevention is required. POU filters, e.g. carbon or RO are exempt from this requirement.
2. Do not apply phosphate or any other antiscalant either before or after ScaleStop.

LIMITED WARRANTY

Next Filtration Technologies Inc. warrants the ScaleStop system as follows:

- The Tank is warranted to be free of defects in materials and workmanship for 10 years from the date of original installation.
- The Head is warranted to be free of defects in materials and workmanship for five years from date of original installation.
- The ScaleStop media is warranted for performance for a period of two years from the date of the original installation.

Conditions

1. The ScaleStop system must be installed and serviced by an authorized Next Filtration Technologies Inc. dealer, or other entity approved by Next.
2. Any component failure must not result from abuse, fire, freezing or other acts of nature, violence, or improper installation.
3. Equipment must be installed and operated in compliance with the local plumbing codes, and on an approved water supply.
4. Equipment is limited to use at water pressures not to exceed 100 PSI and temperatures not to exceed 110 degrees F.
5. Water supply must not exceed 0.5-PPM chlorine. For water supply exceeding 0.5 PPM chlorine, pretreatment is required. (Please contact your water treatment specialist.)
6. Information, including model number, serial number, and date of installation, must be provided for any claims pertaining to equipment in warranty.
7. Defective parts are subject to inspection by either Next Filtration Technologies, Inc. or any authorized representative before final commitment of warranty adjustment is made.
8. Next Filtration Technologies Inc. reserves the right to make changes or substitutions in parts or equipment with material of equal quality or value and of then current production.

Limitations

Our obligation under this warranty with respect to the tank or valve is limited to furnishing a replacement for, or at our option, repairing any part or parts to our satisfaction that prove defective within the warranty period stated above. Such replacement parts will be delivered to the owner F.O.B. nearest factory, at no cost, excluding freight and local labor charges, if any.

Our obligation under this warranty with respect to the Scale Stop media will be limited to furnishing a replacement for the media within two years from date of original installation. Such replacement media will be delivered to the owner F.O.B. nearest factory, at no cost, excluding freight and local labor charges, if any. Damage to the media due to chlorine, other oxidizers or fouling or any other operation outside of the limits shown under Specifications, is not covered by this warranty.

Next Filtration Technologies Inc. shall not be liable for freight, handling or labor charges, or consequential damages.