

Anti-Scale Solutions

OneStop Plus™



The OneStop Plus™ system is designed to protect open circuit pipes from scaling. Additionally, it reduces the amounts of heavy metals such as copper, lead, mercury, zinc, and cadmium. It can be installed as a point-of-entry device, for both cold and hot water, or as a point-of-use device, installed directly before the equipment that needs to receive treated water.

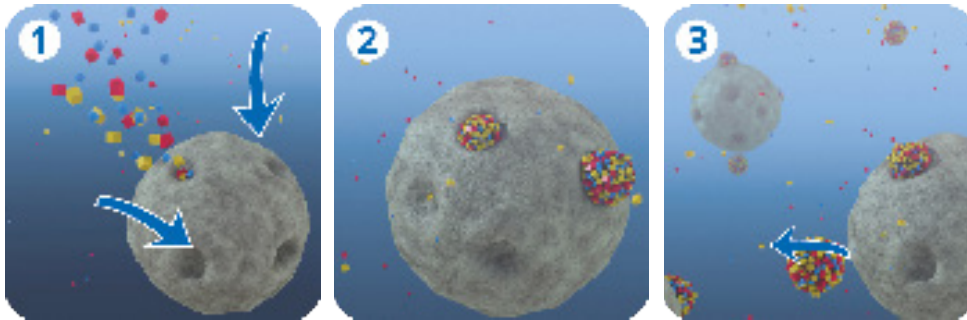
Features

- Retains essential minerals
- Prevents scaling by converting limescale into harmless crystals
- Reduces existing limescale deposits
- Environmentally friendly
- No electricity nor salt required
- No regeneration or backwash required
- Easy to install, no maintenance required
- Increases the efficiency of boilers and other hot water appliances
- Reduces heavy metals such as copper, lead, mercury, zinc, and cadmium

Series	Flow for Maximum Efficiency (gal/min)	Flow for Maximum Efficiency (L/min)
10" Standard	0.8	3
10" Jumbo	2.1	8
20" Jumbo	4	15
CT	10	38



The OneStop Plus™ is NOT a water softener: it is a water conditioner. The water treated by the OneStop Plus™ retains healthy minerals while solving limescale problems.



- 1 The OneStop Plus™ media attracts dissolved calcium carbonate (CaCO_3) scale molecules into “templates” on the media.
- 2 The calcium carbonate (CaCO_3) scale molecules grow into microscopic crystals.
- 3 The crystals detach when they are too large to be held by the OneStop Plus™ media. These harmless crystals effectively isolate the calcium carbonate scale molecules from the water, and anything the water contacts.

Usage

Prior to installation, please check system pressure, temperature, and water chemistry to ensure the application is compatible with the OneStop Plus™ specifications.

Applications

Residential:

Water heater systems, washing machines, laundries, baths, and showers

Food & Beverage:

Hot drink machines, boilers, steam tables, and espresso coffee machines

Business/Industrial:

Car washes, hotels, cooling systems, evaporation systems, and commercial boilers

Water Chemistry Limits	
pH	6.5 - 8.5
Maximum Hardness	1300 ppm
Temperature	41°F - 140°F 5°C - 60°C
Chlorine	<3 ppm
Iron	<0.3 ppm
Manganese	<0.0000025 lb/gal <0.05 mg/l
Oil & Polyphosphates	Treat before OneStop Plus™
Hydrogen Sulfide	Treat before OneStop Plus™

