



Industrial Water

Boilers



Introduction

Boiler systems typically feature closed recirculation, which is subject to many of the same issues associated with other water appliances and applications. As organic contamination spreads, it is carried and deposited in pipes, valves, heat exchangers, and other system components. This leads to advanced scaling and corrosion issues, which grossly affects system efficiency, performance, and cost effective operations.

Closed recirculating water systems can be very effectively treated with ProMoss™, which has created dramatic decreases to corrosion and scale formation in facility boilers. Simple installation places the contact chamber in the water loop of the boiler. ProMoss™ is changed on a schedule, and dosage is based on water volume in the boiler loop.

Integrating ProMoss™ in water boiler treatment promotes system efficiency and effectiveness. **The system reduces:**

- **Organic Contamination in Boiler Pipes and Heat Exchangers**
- **Corrosion in Boiler Pipes, Heat Exchangers, Pumps and Valves**
- **Scale Formation in Boiler Pipes, Heat Exchangers, Pumps and Valves**

ProMoss™ Advantages

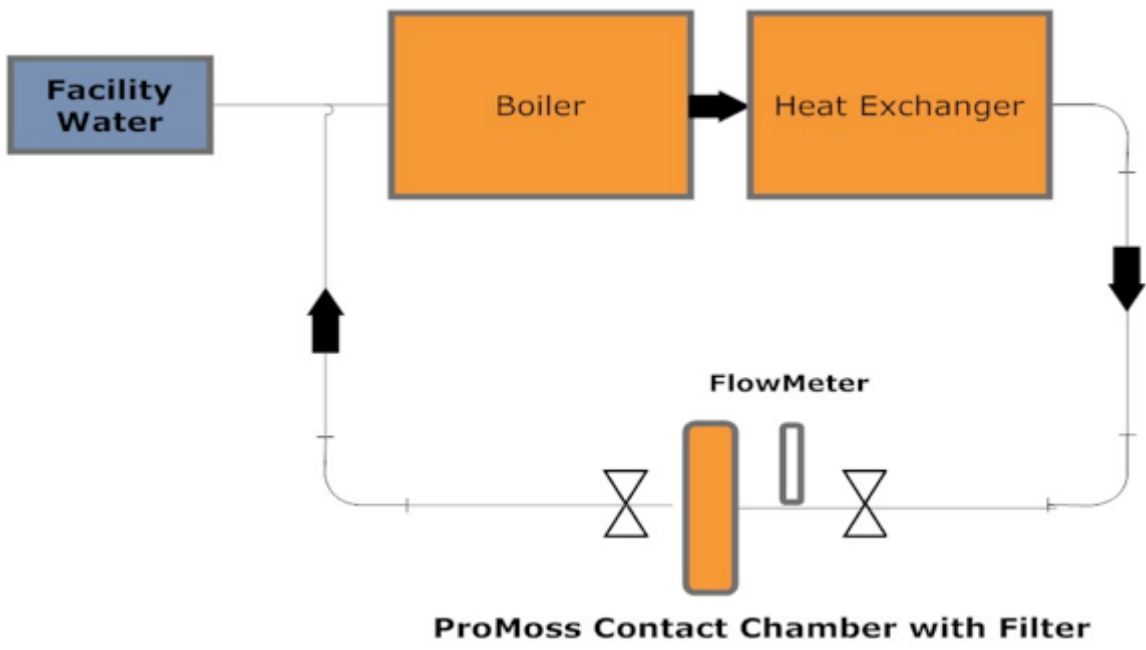
- Easy installation

ProMoss™ is delivered to the system in a contact chamber. Changed on a schedule, ProMoss™ is non-toxic and easily removed for disposal. Removal of the product is accomplished by simply removing the ProMoss™ from the contact chamber.

- **ProMoss™ works with:**
 - Chlorine
 - Bromine
 - Nonoxidizing Biocides
 - Dispersants
 - Anti-Corrosion Additives

Designed to maximize the quality of treatment, ProMoss™ has been tested for use with the most commonly used boiler and closed recirc system treatments. Neither the activity of ProMoss™ or chemicals were compromised. As with any natural, plant based product, excessively high levels of oxidizing biocides will bleach and destroy ProMoss™.





Creative Water Solutions

Contact Information

Creative Water Solutions

13809 Industrial Park Blvd.

Plymouth, MN 55441

Phone (763) 398-0141

Fax (763) 551-2572

info@cwsnaturally.com

www.cwsnaturally.com

