



Industrial Water

Steam Generators



Introduction

Steam generation is a powerful process, and can be applied in an array of applications. From simple steam baths to power generation and facility heating, maximizing efficiency is the lifeblood of their effectiveness.

Because of design complexities and associated system pressure, steam generation applications often deal with enormous scale formation and corrosion issues. Aside from eroding performance and promoting mechanical failures, scale and corrosion consistently eats away at cost efficiency and increases service time.

Treated with ProMoss™, steam generation systems experience dramatic decreases to corrosion and scale formation in steam boilers and delivery mechanics. ProMoss™ is delivered to the system via a holding tank, which passes water through the contact chamber and pump. ProMoss™ is changed as specified for your particular application.

Integrating ProMoss™ into steam generation promotes system efficiency and reduces degradation.

The system reduces:

- Scale Formation in the Steam Boiler, Heat Exchanger and Piping
- Corrosion in the Steam Boiler, Heat Exchanger and Piping
- Maintenance Time Removing Scale from the Components

ProMoss™ Advantages

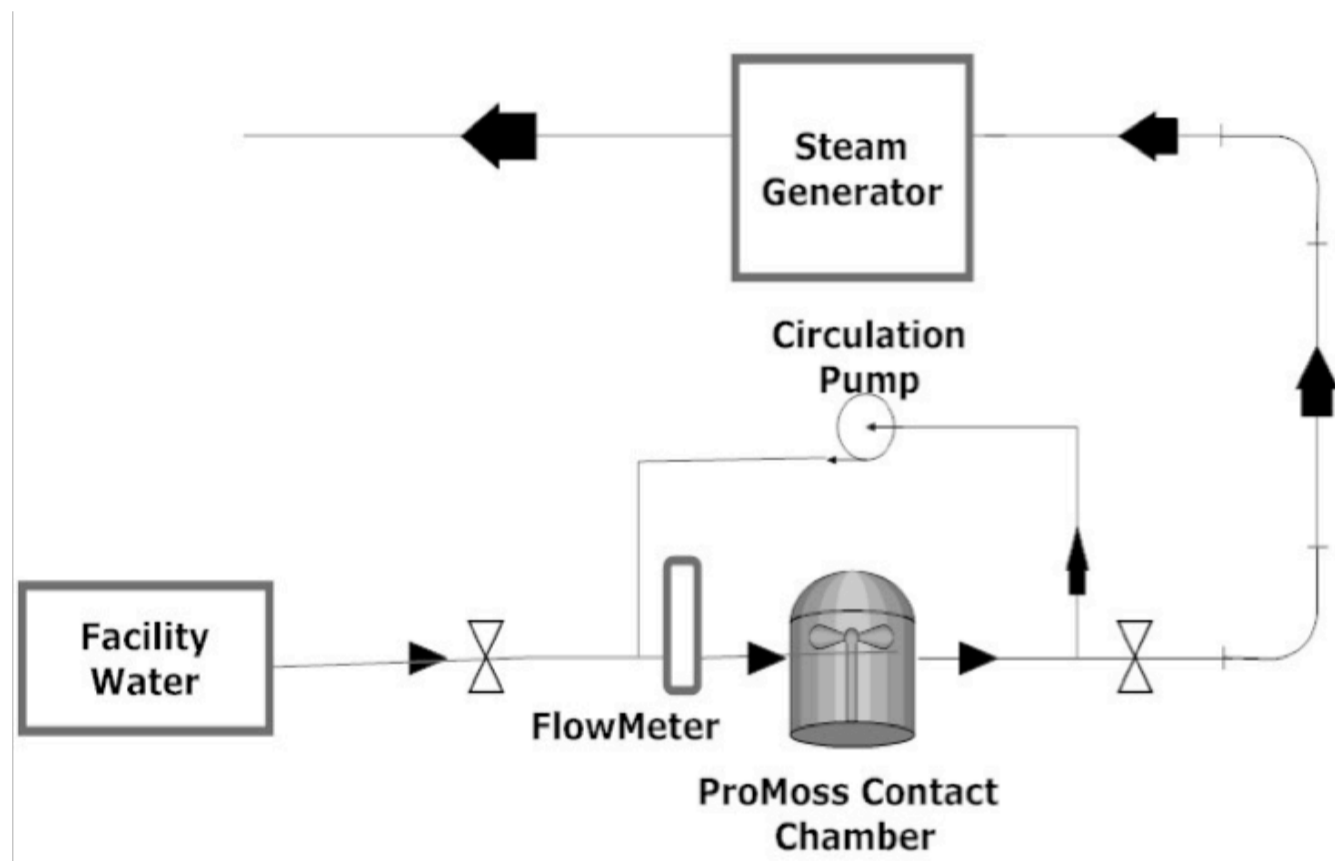
- o Easy installation
- o ProMoss™ is delivered to the system in a contact chamber, which uses water flowing from a holding tank. Changed on a schedule, ProMoss™ is light, non-toxic, and easily removed for disposal. Removal of the product is accomplished by simply removing the ProMoss™ from the contact chamber.

ProMoss™ works with:

- o Chlorine
- o Bromine
- o Nonoxidising Biocides
- o Dispersants
- o Anti-Corrosion Additives

Designed to maximise 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 oxidising biocides will bleach and destroy ProMoss™.

Industrial Aquatic Solutions Steam Generator Treatment System



For technical support please contact [Clear Water Supplies International Limited](http://www.CWSNaturally.co.uk) or visit www.CWSNaturally.co.uk