



## Product Bulletin

### Zilmet Activflo in a Closed System

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#### Problem

- Hard water leads to calcium buildup in a closed hydronic loop causing boiler heat exchangers to prematurely fail.

#### Solution

- When flushing the system during maintenance, flow the feed water through a Zilmet Activflo to reduce hardness of the water. Benefits include:
  - 1. Reduced potential for limescale buildup**
    - A closed system can still collect limescale, particularly in the heat exchangers
  - 2. Helps breakdown deposits already accumulated in pipes**
    - Aragonite chips away at existing limescale



*Activflo installed with a Zilmet Magpro in a bypass loop of a closed system*