

Cooling Tower Water Treatment

Operators Unlimited has the experience and expertise to evaluate, automate and maintain the efficiency of your cooling tower systems. Maintaining thermal efficiency and system longevity of cooling towers requires careful management. Prevent corrosion, scaling and biological build up from causing your cooling tower.

By conducting detailed analyses in the laboratory, our team can precisely understand your facility's unique needs. Cooling towers consume a significant portion of a facility's water usage and water costs can add up quickly; increase system efficiency, save on chemical treatment costs and maximize ROI when implementing a customized chemical feed system.



Safeguard Against System Failures



Reduce Maintenance Costs



Maximize Return on Investments



BENEFITS OF WATER TREATMENT

- 1** The control of microbiological activity is a necessary and often safety related issue. Maintaining the efficiency of your system using biocides to control bacteria and minimizing the potential of Legionella is considered best practice. Oxidizing and non-oxidizing biocides are available.
- 2** Help keep cooling tower costs down and operating at peak efficiency by significantly reducing scale deposits, corrosion, white rust and microbial activity.
- 3** Chemical feed systems automate the dosing process to increase efficiency and reduce costs.
- 4** Surface tension reduction and bubble-wall destabilization products eliminate foam in cooling towers and effluent systems to ensure smooth operating conditions.

