





# HVAC Water Treatment

Our HVAC water treatment solutions enhance efficiency by controlling scale, corrosion, and microbial growth with targeted chemistry and by expert monitoring. We ensure reliable system performance.

-  Customized chemical programs tailored to water analysis
-  Periodic water testing and system audits
-  Descaling, flushing, passivation and system cleaning
-  Microbiological monitoring and treatment



we  
Promise  
we  
Deliver

## CHEMICAL KINETICS All Around Pakistan

**CHEMICAL KINETICS** is the only leading company, providing complete **Water Treatment Solutions - Equipment, Chemicals & Application Services.**

We are also providing world-proven chemistries for Pulp & Paper, Sugar and Distillery industries.

The difference..?  
**COMMITMENT**



23  
YEARS OF  
PROFESSIONAL EXCELLENCE





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# HVAC Water Treatment

# Common Issues in HVAC



Scaling due to hardness and mineral precipitation



Corrosion of pipelines, chillers, condensers and towers



Microbial fouling including algae, bacteria and biofilm



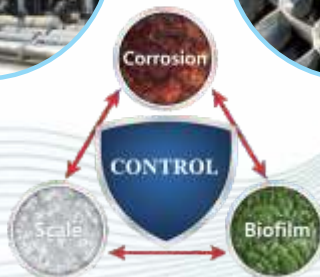
Sludge formation reducing heat-transfer efficiency



Loss of cooling capacity due to fouling



High energy consumption from dirty heat-exchange surfaces



## Valuable Customers



**CHEMICAL KINETICS**

[www.chemicalkinetics.co](http://www.chemicalkinetics.co)

We consider after-sales / application services a science because our goal is **customer satisfaction.**

With Multinational Resources strategically located in all major industrial cities of Pakistan, followings are major highlights of company:

## Company Highlights

- Established in 2002: Owned and managed by specialized & experienced engineers who have more than 25 years' experience.
- Located in all major cities: Lahore, Karachi, Rawalpindi, Multan and Faisalabad.
- More than 70 experienced engineers, technicians and application staff for after-sales services.
- Currently, More than 400 Industrial customers.
- More than 150 Industrial Reverse Osmosis Plants have been installed.