

# HYDRO PULSE



Protection Against Scaling



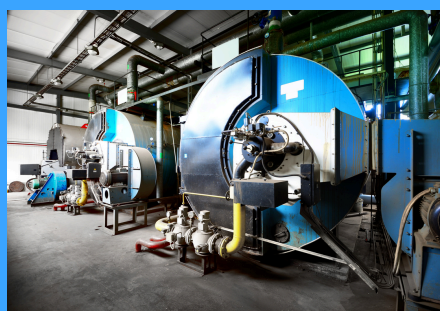
Industrial / Commercial Heating and Cooling

# WATER TREATMENT FOR COOLING TOWERS



At the heart of HydroPulse success lies our dedication to pioneering the Hydro polarization technology. We invest heavily in research and development to stay at the forefront of water treatment innovation.

Minimizing limescale ensures unobstructed heat transfer, allowing heat exchangers to maintain peak efficiency and avoid unnecessary energy expenses. By flocculating particulates in the water, filtration efficiency is enhanced, leading to lower blowdown rates and savings on water and sewage expenses. Additionally, HydroPulse can aid in managing biofilm, enabling a reduction in the use of costly chemicals.





## Main Benefits

- Dissolves and removes existing scale.
  - Prevents new scale accumulation.
  - Deactivates bacteria and algae.
  - Prevents and removes biofoul.
  - Boosts filtration efficiency.
  - Significantly reduces corrosion.
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## FEATURES

- Suitable for all pipe materials.
- Available for pipes up to 200 mm.
- No plumbing or cutting of pipes required
- Easy retrofit – no downtime

**HYDRO**  
**PULSE** 

## Financial and Environmental Benefits

- Reduces energy consumption.
  - Increases the efficiency of water heating equipment and machinery.
  - Eliminates or decreases chemical usage.
  - Decreases the need for chemical safety precautions, storage and disposal.
  - Reduces maintenance costs.
  - Average one to two year payback period.
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## Additional Benefits

- Non-intrusive and easy to install – no plumbing modifications required.
  - Propagates the HydroPulse signal along the entire water system.
  - Provides 24-hour protection.
  - Does not interfere with other electrical system.
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**REDUCED  
BLOWDOWN**



**SAVES WATER**

# HYDRO PULSE







Trust in our quality services for peace of mind. With unwavering dedication, we deliver excellence from start to finish, prioritizing your satisfaction every step of the way.



## ABOUT US

Our commitment to safety, quality and customer satisfaction sets us apart. We prioritize communication and transparency throughout the process.

## SOLUTIONS

-  Cooling Tower
-  Boilers
-  HVAC Systems
-  Industry

Marketed by,



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