

# ELECTRODISINFECTION FOR COOLING TOWERS

# ECOTHOR®-D

## CHEMICAL-FREE DISINFECTION

ECOTHOR®-D is a simple to operate, chemical-free, cost-effective solution to bacteria elimination (including legionella) in at-risk water circuits such as those for cooling towers, hotel & hospital hot water systems, spas and other mist-generating applications.

- Up to 65% reduction in capital cost
  - vs chemical addition & filtration
  - vs pulsed electromagnetic field
- 40-75% reduction in operating & maintenance costs achievable
- Large reduction in water consumption, while making available residual water for re-use
- Reducing biofilm and scale formation
- Remote monitoring available
- For new installations and retrofits



## Patented Pending System using E2metrix's ECOTHOR® Electrotechnology Platform

For more information,  
please contact:

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For Facility Managers, HVAC Integrators,  
Engineers & Green Building Specialists  
involved with the following installations:

- Office Buildings
- Convention Centers
- Hotels
- Long-term Care Facilities
- Hospitals
- Spas

### Legionella pneumophila



**BEFORE**  
> 10,000 CFU/L



**AFTER**  
<< 3,000 CFU/L  
(Below detectable limits)



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