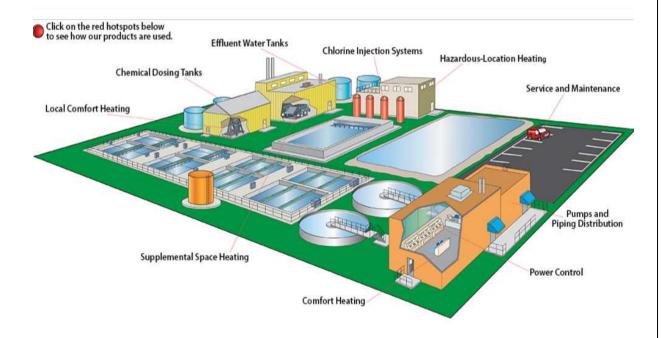
## WATER & WASTE WATER

Media Filtration | Aeration | Clarification | Denitrification | Chlorination





Whether it's water intake and treatment or waste water collection and treatment, ELECTRICFOR can provide customized solutions to provide precise, rugged, reliable heat exactly where you need it. Freeze protection, temperature maintenance, even comfort heating provide challenges in the presence of potentially flammable or explosive gases, vapors, treatment chemicals, or dusts, not to mention the corrosive effects of water everywhere. We bring to your application our depth of knowledge and experience in the application and control of heat for water and waste water treatment, combined with a complete offering of hazardous- and extreme-duty heaters and controls that meet a variety of must-have approvals and certifications.

We combine innovative design and engineering expertise and best-in-class products with qualified project management, experienced commissioning, and responsive support to help you employ highly efficient water technologies to achieve the best water quality using less energy, reducing life-cycle costs, and providing environmental benefits to users and the communities they serve.

# Specific applications include: Flanged and screw plug immersion heaters for chlorine injection systems.

Heat tracing and controls for freeze protection of valves, pipes, tanks, and instrumentation lines.

## **General-purpose comfort heaters for:**

- Instrumentation and control rooms
- Laboratory and computer rooms
- Locker rooms and restrooms

## Heavy-duty heaters for:

- Pump and blower rooms
- Filter rooms and dewatering areas
- Pipe galleries and machine rooms
- Repair shops

## Hazardous-duty heaters for:

- Grit removal and screening areas
- Digester gas control rooms
- Sludge gas compressor rooms
- Chlorine and sulphur dioxide rooms
- Enclosed primary sedimentation tanks
- Scum concentration tanks

### Portable heaters for:

- Temporary, localized heat on shipping docks
- Heating isolated areas
- Isolated zones within a larger, cooler area

