



# Phigenics Water Analytics (PWA)

Water Quality Monitoring and Verification



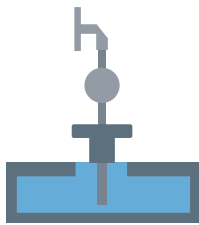
The **Phigenics Water Analytics (PWA)** portfolio helps Water Management Teams (WMTs) make informed, proactive decisions. The systems are pre-wired and pre-plumbed in either a panel or skid-mounted design, allowing for turnkey installations. Real-time data is securely documented and viewed via **phiAnalytics®**.

The PWA portfolio offers a variety of solutions to meet customer needs.



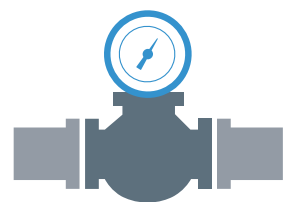
## VERIFICATION

The PWA collects automated, 24/7 data on key performance indicators, including residual oxidant, temperature, pH, and conductivity.



## SUPPLEMENTAL DISINFECTION

These systems are automated and utilize Phigenics' extensive experience to minimize installation efforts. These systems also comply with regulatory requirements.

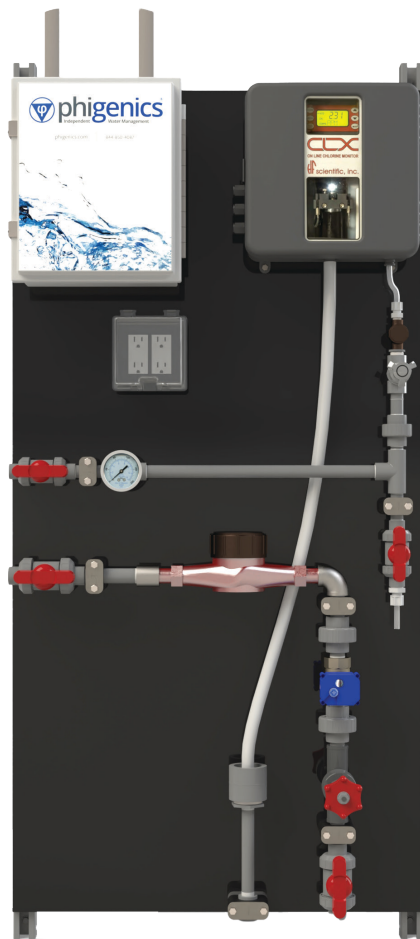


## RESIDUAL OXIDANT CONTROL (ROC)

The ROC flushes at strategic locations. This reduces water age, replenishes oxidant levels, and prevents unnecessary water waste.

LEARN MORE AT [INFO.PHIGENICS.COM/MONITORING](http://INFO.PHIGENICS.COM/MONITORING)

## PWA ROC Monitoring System



- Residual oxidant monitoring
- Automated flushing based on oxidant levels
- Metered water flushed

## PWA Advanced Monitoring System\*



- pH
- Temperature
- Pressure
- Conductivity
- Residual oxidant monitoring
- Panel or skid-mounted

## PWA Base Supplemental Disinfection System\*



- ORP or flow-based feed/control of disinfectant
- Residual oxidant monitoring
- Panel or skid-mounted

\*Complies with potable water quality monitoring parameters of the 2022 Veterans Health Administration Directive: Prevention of Healthcare Associated Legionella Disease and Scald Injury from Potable Water Distribution Systems (1061, 9/26/22)



Cloud-Based Data Management

phiAnalytics® provides secure, cloud-based access to the right information when you need it. This helps you monitor sensor readings in real-time, view trended data, and respond quickly to any changes.