

SERVICE FOR DISINFECTION SYSTEMS

A wide range of service offerings complete the portfolio of disinfection systems from Evoqua. The service offering extends the product life time and with modernisation/optimisation solutions even further.

- On-site service
- Service contracts
- Corrective/preventive maintenance
- Technical consulting
- Supply with original spare parts
- Consideration of local health and safety codes

COMPLETE DISINFECTION SOLUTION PROVIDER

design, supply, installation, commission and training

BRANDS YOU KNOW AND TRUST

Today, as part of Evoqua Water Technologies, we show the way the world disinfects water through providing an extensive portfolio of proven, safe, long lasting, reliable equipment and technologies. Our extensive experience and history within the water treatment industry is evident in plants throughout the world. We strive to continue and support the demands and design requirements of engineers, industries and municipalities. You can rely on us – Transforming water. Enriching life.

THE WALLACE & TIERNAN® EXPERTS

YOUR PARTNER IN AQUATICS & LEISURE

EVOQUA WATER TECHNOLOGIES

CONTACT

Find your local contact below:
www.evoqua.com/wallace-tiernan



Evoqua Water Technologies is one of the world's leading providers for water treatment equipment and service. It offers industrial & municipal customers and their communities sustainable solutions for highly efficient water usage and supply.

The extensive portfolio includes the Wallace & Tiernan® product lines for water treatment and disinfection: chlorine dioxide generators, liquid & gas chlorination, electrochlorination systems and UV disinfection systems. Some of our main competences are analyzers & controllers and gas feed systems, designed for water treatment applications. Data management products and dosing pumps complete the portfolio.

The Wallace & Tiernan products are developed and built in quality accredited worldclass manufacturing facilities, and supported by over 380 employees and 160 channel partners worldwide.

WALLACE & TIERNAN® PRODUCTS: THE COMPLETE PORTFOLIO OF POOL WATER TREATMENT AND DISINFECTION

ALL PROCESSES, ANALYZERS & CONTROLLERS AND ACCESSORIES AT A GLANCE

1 DISINFECTION METHODS

Evoqua Water Technologies provides the main disinfection technologies used for pool water and aquatics applications.

GAS FEED SYSTEMS

Dosing of chlorine gas as well as carbon dioxide (CO₂)

- Chlorine gas is the most economic disinfection method in outdoor pools
- Special offering for chlorine dosing in outdoor pools: the Wallace & Tiernan® V-notch for outdoor pools

ELECTROCHLORINATION SYSTEMS

Several OSEC® systems, producing hypochlorite solution from salt, water and electricity

- On-site production to match your demand

CALCIUM HYPOCHLORITE PREPARATION SYSTEM

Rent or buy: easy use of calcium hypochlorite via patented dosing system

- Easy and safe, no oxidizing precursor



V10k™ Vacuum gas feeder



OSEC® Electrochlorination systems



SafePrep XC® Calcium hypochlorite preparation system

2 ANALYZERS & CONTROLLERS

CONTROLLERS

Strantrol® and DEPOLOX® Pool Management Systems

- Central pool control, easy operation, features like DIN contact/CEDOX control, Web access included

PCS plus/Ezetrol® plus units

- Compact design, available as single device or as complete system with integrated dosing pumps

Strantrol® Set Point NX

- Pool & Spa Controller cuts chemical costs up to 30%

DATA VISUALIZATION

Process Monitoring System

- Easy user interface - local & remote; bi-directional data exchange, intuitive visualization of all data, configurable views

DEPOLOX® Pool E 700 P Pool Management System



PCS plus /Ezetrol® plus Analyzer & Controller



Strantrol® Set Point NX Pool and Spa Controller



Process Monitoring System



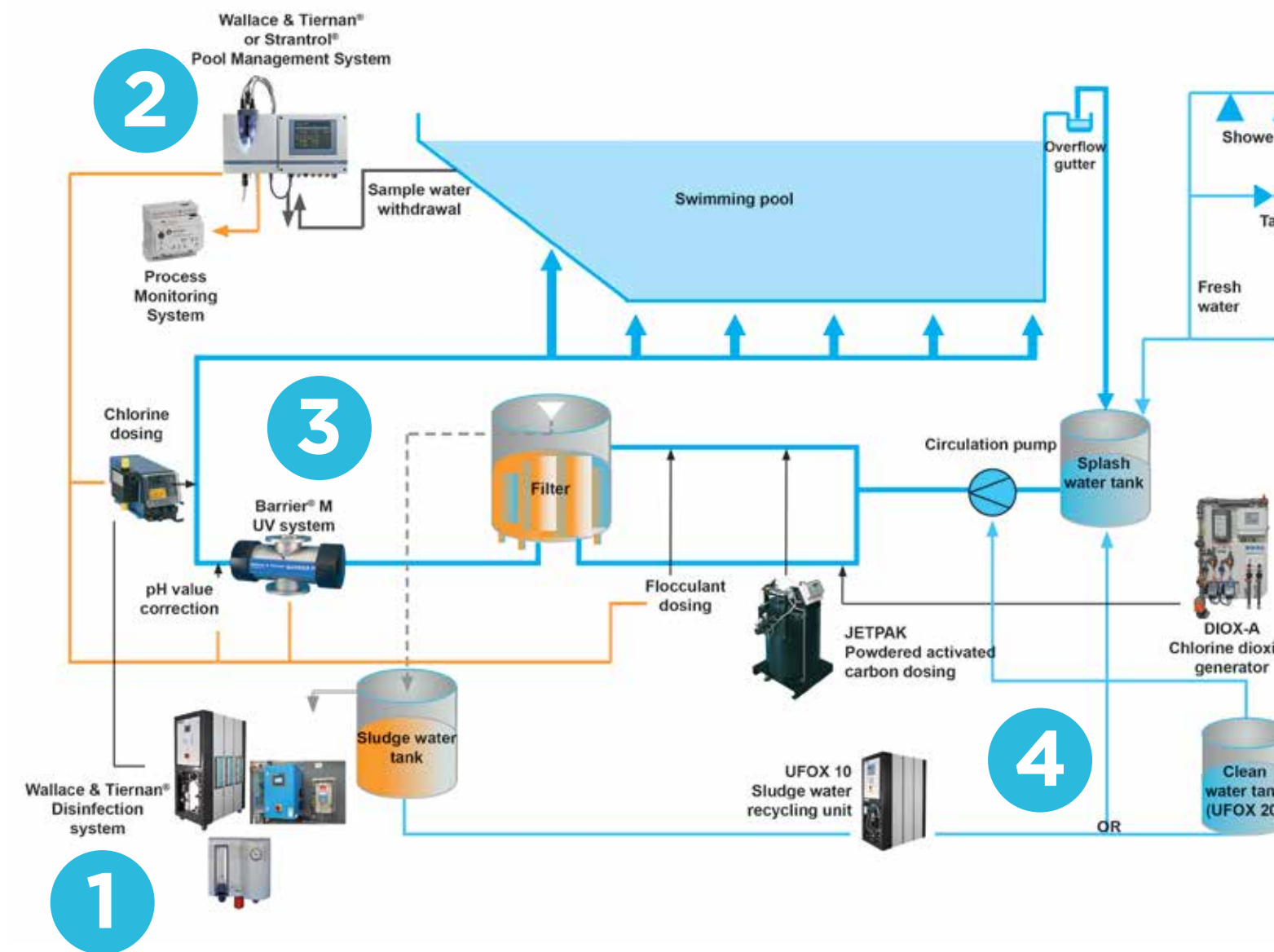
Sodium hydrogen carbonate dosing



Calcite gravel reaction vessel



Barrier® M UV systems



CONDITIONING

Apart from the main components, UV systems and other equipment do complete the pool water treatment circuit.

UV SYSTEMS

Disinfection support and reduction of disinfection by-products, i.e. chloramine reduction

- Crypto and Legionella control

POWDERED ACITVATED CARBON DOSING

Alternatively used to reduce disinfection by-products

- Improves water quality due to reduction of THM

OTHER CONDITIONING METHODS

Calcite gravel, sodium, sodium hydrogen carbonate

- Better flocculation and filtration results, acid capacity and controllability of the pool water circuit

SUPPLEMENTS/ ACCESSORIES



UFOX Sludge water recycling unit

DIOX-A Chlorine dioxide generator

Chem-Ad® Series Dosing pumps



GMS plus Multi function gas detection system



P7 Advanced, P34 Professional Photometers, pH check



DOSING PUMPS

Membrane and peristaltic dosing pumps

- Wide range of capacities on mechanical diaphragm pumps, stepper motor and solenoid, motor driven pumps

GAS DETECTION SYSTEMS

Reliable two-channel-measuring systems control the gas concentration and temperature

- Safe operation and detection of chlorine, ozone and chlorine dioxide gas

PHOTOMETERS

Measurement of the most important parameters in water treatment

- Hand-held products specifically for pool applications, ease of use to verify or calibrate measurement

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