



# **ADAPT TO FLOW CHANGE**

WITH MINERVE TECHNOLOGY

NEXT GENERATION OF CHLORINE DIOXIDE GENERATORS

[www.minerve-technology.com](http://www.minerve-technology.com)

## Why distribute our equipments?

### Industrial manufacturer

Minerve Technology is a french manufacturer of innovative chlorine dioxyde generators with unmatched features for drinking water and industrial water applications.

### Disruptive innovation

Thanks to its  $\text{ClO}_2$  on-demand patented process, CATSy® generators provide flexible flowrates of  $\text{ClO}_2$  solution without any by-products nor formation of highly corrosive chlorous acid, even for discontinuous treatment!

### State of the art equipment

CATSy® generators come as a standard with a complete set of features, including chlorine dioxide and chlorite monitoring, Modbus supervision, GSM alarms and much more.

### Fully integrated services

Minerve Technology goes the extra mile to boost its international distributors' success, by providing timely and effective solutions: sales & technical support, on-site expertise, hotline priority access and inclusive after-sales support.



## CATSy®

The game changer for discontinued water flows

CATSy's disruptive innovation:  
 $\text{ClO}_2$  on demand!

- Unique patented generation per batch process
- No degradation in case of discontinuous treatment
- No corrosion, no formation of chlorous acid

CATSy® adapts in real time to continuous, discontinuous or variable flows



The  $\text{ClO}_2$  is safely produced on demand and therefore does not have to be stored



Our SGB patented process prevents any kind of degradation to occur

# CATSy®

Only 2 models to meet all demands from 1 to 100 g/h

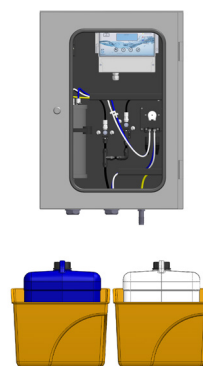
## **CATSy® CleanTech+**

- From 1 to 100 g/h
- Ideal for heavy duty and industrial applications
- On demand ClO<sub>2</sub> production
- Compatible with continuous, discontinuous and variable water flows



## **CATSy® CleanTech**

- From 1 to 20 g/h
- Ideal for tertiary buildings applications
- On demand ClO<sub>2</sub> production
- Compatible with continuous, discontinuous and variable water flows



# CATSy®'s product benefits

Complete, easy & unique

## **Features**

Full option equipment including:

- Preventive maintenance management software
- Modbus supervision
- GSM - SMS alarm
- Chlorine dioxide / chlorite probe
- ClO<sub>2</sub> solution leak alarm
- Low precursor level alarm
- ClO<sub>2</sub> vapor neutralizer vent
- Retention tanks

## **Value added features**

- Only 2 models for all capacities (from 1 to 100 g/h)
- SGB ClO<sub>2</sub> batch process: unmatched 2005 patent
- Flexible ClO<sub>2</sub> production on demand
- High safety: no ClO<sub>2</sub> degradation, no corrosion

## **Installation**

- Easy installation
- No need for intermediary tanks (even for multiple feed points injection)
- Compatible with all dosing pumps system
- Compatible with all ClO<sub>2</sub> and chlorite probes

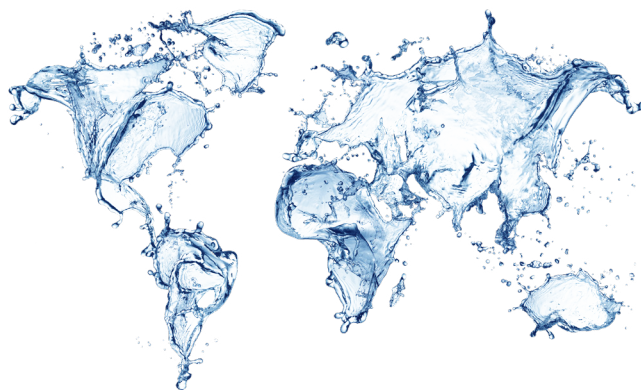


# Minerve Technology

We support!

- Initial & continuing technical training
- Distributor's sales team training
- On-site expertise
- Inclusive after-sales support
- Technical & commercial documentation provided in native language
- Hotline (in English & French)
- 5 years product warranty

## Export oriented



# Minerve's way of doing business

Fairness & trust, support & empowerment

**01** | Trusted partnership policy

**02** | Long term partnership

**03** | Fair competition

**04** | Fair pricing policy

**05** | Guaranteed quality

**06** | Long term support

