

# **HYDRO** Range

pH, Redox (ORP) & Remanent product without chlorine for **private swimming pools** 

## SIMPLICITY - EFFICIENCY - SECURITY





COMMUNICATION INTERFACE - GSM, Wifi, Ethernet

Keep connected:

A real-time control of your pool from wherever you are



## For Private Swimming Pools

## **HYDRO** Range

## pH-Oxidant measure and dosing

HYDRO Range: pH - ORP - pH/ORP - pH+/pH-

**HYDRO range**, specially designed and studied for **private swimming pools**, ensures the quality, performance and safety of water treatment.

**HYDRO** range is composed of 4 solutions to optimize private pool water quality.

- The Hydro'pH: Measure and Control of pH
- > Hydro'ORP: Measure and Control of Redox (ORP\*)
- > Hydro'pH-ORP: Measure and Control of pH & Redox (ORP\*)
- > **Hydro'pH+ pH-**: Automatic measure and control of pH+ & pH-

ORP\*: power of oxidation by chlorine, bromine or ozone



#### SPECIFICATIONS:

- 1 or 2 pumps
- 1 pH or/and Redox (ORP) BNC sensor
- 1 or 2 pressure sensor holder
- Clear display of values and instructions
- Pumps of 0,4 0,8 1,6 2,4 l/h
- pH+ / pH- proportional regulation, ORP (redox): dosing power control (proportional coefficient)

## Dosing of remanent product without chlorine - Active oxygen

**HYDRO'Tempo range**: For remanent product dosing

Combinated with HYDRO pH, HYDRO Tempo offers remanent product dosing without chlorine.

### HYDRO Tempo allows:

- remanent product dosing with timer,
- ompensation of dosing time according to water temperature.



#### SPECIFICATIONS:

- amua 1 -
- 1 daily timer with programmable reserve by walk of 10 min
- 1 power switch
- 1 internal adjustement from 2 to 18 min for time injection
- Automatic operation
- Temperature compensation (option HYD0001)
- Power supply 230 V 50 Hz



## MANY ADVANTAGES: Performance, Efficiency & Security



### **PERFORMANCE**

- Automatic control with dosing power adjustment
- Sensors can be used without special mounting needs
- ▶ Different pump flow
- Complete accessories kit (foot valve, injection valve, pipe saddle, pH7 solution)

#### **EFFICIENCY**

- ▶ ON/OFF switch
- ▶ Easy calibration
- Clear display of parameters and information concerning dosing state
- ► Easy maintenance

#### **SECURITY**

- ▶ Adjustable dosing timer security
- ▶ No product overdosing
- Light and display alerts
- ▶ Information about product level or filtration stop



#### HYDRO range can be customized:

- with your company logo and device front-face
- specific technical operating features (to be defined with our R&D department)



## HYDRO'Com

## Remote control of your swimming pools

HYDRO'Com: Communication interface for private swimming pools



















**GSM** connection: + GSM module + 3G subscription (via your operator)







## **VISUALIZATIONS & CONTROLS**













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WITHOUT SUBSCRIPTION





Rue du Bruscos - 64230 SAUVAGNON - France Tel.: +33(0)5 59 33 70 36 / Fax : +33(0)5 59 33 70 37 syclope@syclope.fr / www.syclope.fr

Stamp retailer

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