

NEW CONTROLLER WITH TOUCH SCREEN

General

- Touch screen for intuitive, simple and direct handling
- New design
- Top of the line electrodes, delivered in scabbard for wintering
- Choice of differente pump flow 0,4 - 0,8 - 1,6 - 2,4 l/h for a better adaptation to the pool volumes
- Proportional or hysteresis dosing mode

Fonctionnalités

- Overdosing alarm
- Possible calibration in 1 point (pool value)
- Self-diagnosis of electrodes
- Adjustable polarization time of the sensors
- Self-checking of the calibration with a warning message

Input/Output

- CAD for regulation switching off without power failure
- Information of low chemical tank level
- Independant timer relay for injection (eg of flocculant)
- Flow control for cell housing
- Dry contact alarm output
- Temperature measurement for the version with 2 paramaters



ACCESSOIRES



| Controller | pH or ORP | Tempo | pH & ORP | pH+ & pH- | pH/Tempo | ORP prise | pH ORP Prise |
|-------------------------|--|-------|--------------|--------------|--------------|--|--------------|
| Temperature measurement | No | No | Yes (option) | Yes (option) | Yes (option) | No | Yes (option) |
| Proportional regulation | Yes | Timer | Yes | Yes | Yes + Timer | Yes | Yes |
| Security | CAD + flow control cell housing* + tank level* + alarm relay | | | | | CAD + flow control cell housing* + tank level* | |
| Self-diagnosis | Self-diagnosis probes + calibration | | | | | | |
| Electrolyzer control | No | No | No | No | No | Yes | Yes |
| Probe location | Canalization or option cell housing | | | | | | |
| Display | Touch screen of 3,5 inch | | | | | | |
| Device warranty | 3 years (excluding consumbale) | | | | | | |
| Communication | RS485 standard - remote communication via HYDRO'Com (optional) | | | | | | |

*optional prices

With a real-time and remote access

SIMPLICITY - SECURITY - EFFICIENCY



HYDRO'Com **WITHOUT SUBSCRIPTION**

Real-time and remote control of your pool
Smartphone or PC



Access code
for visualization
<http://hydro.mysyclope.com>
Login: hydro
Password: hydro



Possible connection via
GSM/GPRS or Ethernet or Wifi



Pool and outdoor lighting control



Control and management of water
parameters via HYDRO Touch



Robot control



Control of the filtration pump



Control of the tank level



Heating control



- ① pH/ORP Controller
Integrated peristaltic pumps
- ② Cell housing for pH and ORP probes
- ③ Storage of chemicals products
- ④ Chlorine and acid injection
- ⑤ Remote control via HYDRO'Com

Example of remote using

Information data:

- Chlorine / pH parameters + measurement alarms
- Water temperature
- Tank level

Possible actions:

- Pump Start/Stop (manual or tempo)
- Setpoint and controller alarm
- Heating, robot, lighting control...

Your pool under control



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