

## PHYSICO pH CL

- **Controls** the **pH** and the **free chlorine** in public pools
- **Ideal** for the **medium and high capacity** pools
- **Pilots** all dosing system types adapted to the pool needs
- **Communicates remotely** with a web interface (Physico-Link option)
- Panel **ready to use** pre-wired with its installation accessories
- **Water parameters measured :**
  - The pH balance between 0 and 14 pH
  - The free chlorine concentration by an amperometric probe (copper / platinum) from 0 to 2 ppm
  - The water temperature (optional sensor)
- **Other parameters :**
  - Visualization of the analysis chamber flow rate
  - Detection of low flow rate in the analysis chamber
  - Pre filter to protect the analysis chamber
  - Backlighted LCD digital display
  - 4 outputs relays for the control of dosing pumps or valves in proportional or on/off mode
  - 1 contact input without voltage (sec) for remote stop
  - 2 outputs 4-20 mA for the measurement repetition or for the regulation
  - 1 configurable alarm relay
  - 1 computer RS232 output
  - Power supply 230 Vac 50 Hz
  - Panel dimensions HxWxD : 60 x 70 x 20 cm

- **Livré avec :**

Sonde pH et chlore à membrane, 4 m PVC cristal 10x14, 2 connecteurs 1/2" 10x14, Solution étalon pH7 et 4.

- **Applications :**

PHYSICO pH CL is ideal for the pH and free chlorine regulation and measure in medium and big pools. The analysis chamber, able to work under pressure, can easily be settled as by pass in the hydraulic installation of the pool, avoiding the discharge to sewer of the analyzed water if the pool is not equipped with a buffer tank. The analysis chamber is equipped with a diver flow sensor allowing the continuous control of the analyzed water flow rate, this is necessary to get a stable chlorine reading.



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