

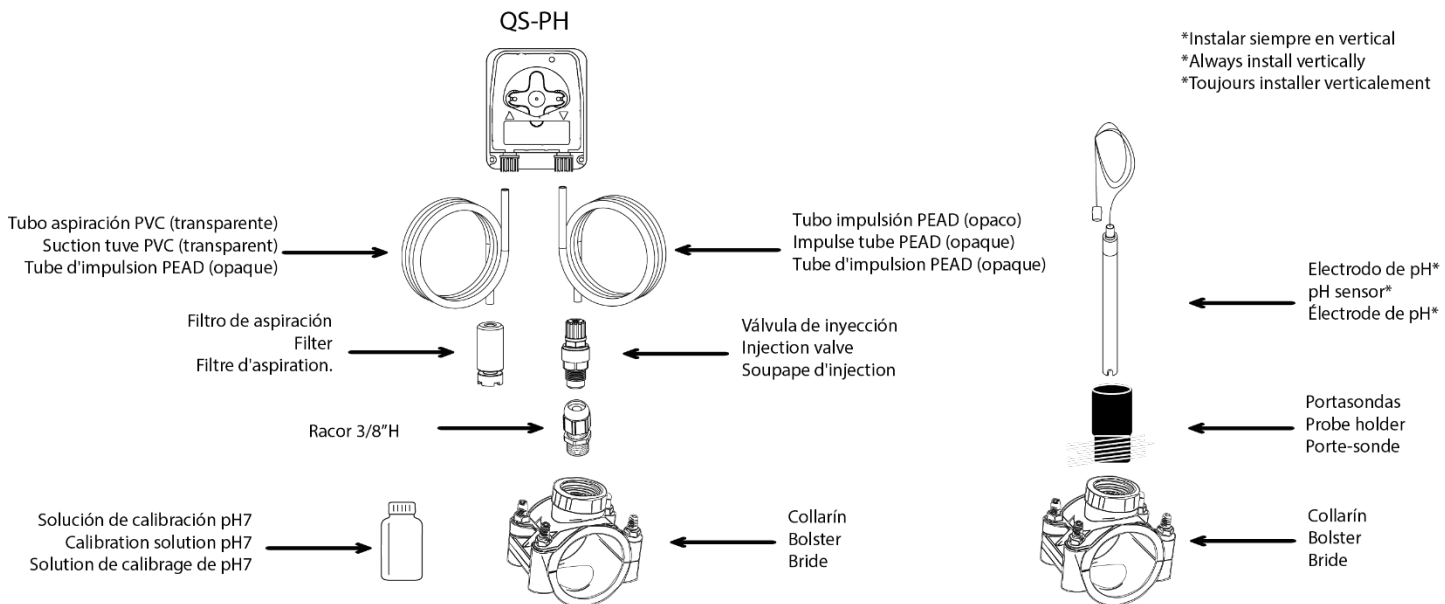
QS-pH dosing pump includes:

- 1x peristaltic pump (range pH 6-8) Color RAL 6027.
- 1x pH sensor. Cable of 6 mts.
- 1x Filter.
- 1x Injection valve 3/8".
- 1x Impulse tube PEAD (opaque)
- 1x Suction tube PVC (transparent)
- 1x Racor 3/8"H a 1/2".
- 2x Bolster DN50 1/2".
- 1x Calibration solution pH7.
- 1x User's manual.

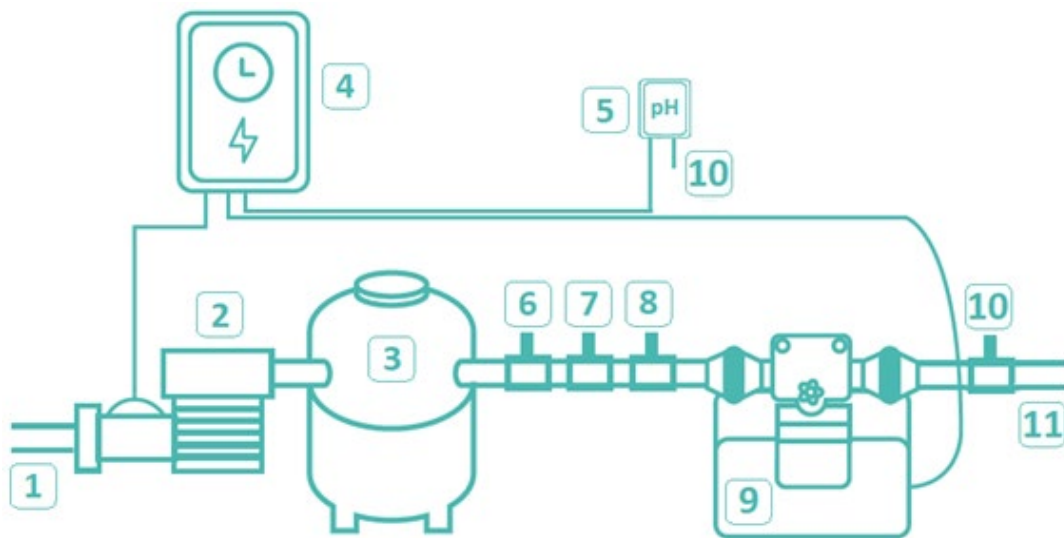
Technical characteristics:

- Power Supply 100÷240 Vac
- Display: 7 segment - 4 digit.
- Bnc connector for pH probe
- 3 position Switch: Priming, ON, Stand by
- Peristaltic pump flowrate and pressure data: on product's label.
- pH Measure Range: 6÷8 pH (resolution: 0.1 PH)
- Dosage method ON-OFF (Adjustable Set Point)
- Calibration method pH 1 Point

Installation:



Installation: Connect the equipment in parallel with the chlorinator, both must work at the same time. Do not install the QS PH in direct contact with the sun and rain in outdoor installations.




1. From the swimming pool.
2. Filtration pump
3. Filter
4. Electrical Panel
5. QS-PH
6. Temperature probe
7. pH probe
8. Flow Switch
9. QUICKSALT
10. Acid injector
11. To the swimming pool

Switch position:


1) Priming position “the pump is running” (Switch position MOM)


2) Normal position “the instrument measures pH and it’s dosing. (Switch position ON)

Press  key for 5 seconds to run calibration menu:

pH probe: the pump shows **C7pH**; press  key and wait 60 seconds.

The probe quality will be shown ex: **C100**

Pressing and keeping  key when the set point value is displayed, press again to increase the value.

After adjusting the value, press  key, and after 3 seconds value will be saved and the display will show “mem”.

The value set is from 6,2 to 7,8 pH, with 0,1 pH increases.

When the real measure is under 6,0 pH, the unit will show that value.

When the real measure is over 8,0 pH, the unit will show that value.

3) Stand by position “The pump is stopped” (Switch position OFF)

Pressing and keeping  key for 3 seconds to enter

the program menu:

- 1] Acid – Alkali dosing selection
- 2] Temperature value is set to 25°C.

WARRANTY

This equipment has a 3-year guarantee and a one-year guarantee for the probe and all its accessories.

If within 36 months of purchase, electrical or mechanical problems occur, due to an unlikely malfunction or defective components, the parts will be exchanged. No parts will be exchanged if defective components are not returned.

This warranty does not cover damage caused by corrosion, excess humidity, current, temperature or vibration, by poor installation, improper treatment, overvoltage, accident or any other cause unrelated to the actual operation of the equipment.

In the event that the equipment fails, it must be returned to the manufacturer or distributor. Shipping costs will be borne by the owner of the equipment.

It must be taken into account that all warranty repairs will be carried out at the factory, or by an authorized technical service.