

Verderdos

VP Dual pH – Redox panel



VERDERFLEX®

Description

VP DUAL PANEL PH / RX: the panel consists of a VP DUAL peristaltic unit for reading and adjusting pH and Redox, fixed on a thermoplastic completely wired IP 65 back panel. The panel is provided fully accessorized with probes, holders, filter, buffer solutions and complete installation kit. The panel is ready to be plugged in, after the required calibration and desired settings by the user have been input in the device. Suitable for public and residential pools.

Features and benefits

- VP DUAL PH/REDOX dosing system with built in controller
- PPM display for real time on screen display of the water values (up to two decimals plus temperature)
- Backlit LCD display
- 50 micron washable cartridge filter with probe holder are included along with probes and buffer solutions
- PH and REDOX PRO Probes are included
- Overdose alarm built-in (TAL System)
- Start-up delay & Password protected
- pH stability mode for a perfect water disinfection
- Flow rate display in %
- 3 operating modes: constant, ON / OFF, proportional
- Four languages menu: English, French, Spanish and Italian
- Default parameter restore option
- STAND-BY function
- Over/under range signal
- Flow switch
- Level switch
- Temperature probe PT 100

Technical data

| Characteristics of the probes | Standard probes | | | | |
|-------------------------------|-----------------|----------|----------|----------|----------|
| | pH | | | | Redox |
| | PRO-PH | PRO-G-PH | PRO-P-PH | PRO-H-PH | |
| Full scale | 0 ÷ 14 | 0 ÷ 14 | 0 ÷ 14 | 0 ÷ 14 | 0 ÷ 999 |
| Resolution | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 |
| Flow rate | 40 l/h | 40 l/h | 40 l/h | 40 l/h | 40 l/h |
| Body | epoxy | glass | epoxy | glass | epoxy |
| Electrode | platinum | platinum | platinum | platinum | platinum |
| Temperature | 60°C | 80°C | 50°C | 130°C | 50°C |
| Connection | BNC | BNC | BNC | BNC | BNC |
| Cable lenght | 1 m | 1 m | 1 m | 1 m | 1 m |
| Back pressure | 2 bar | 2 bar | 2 bar | 6 bar | 2 bar |



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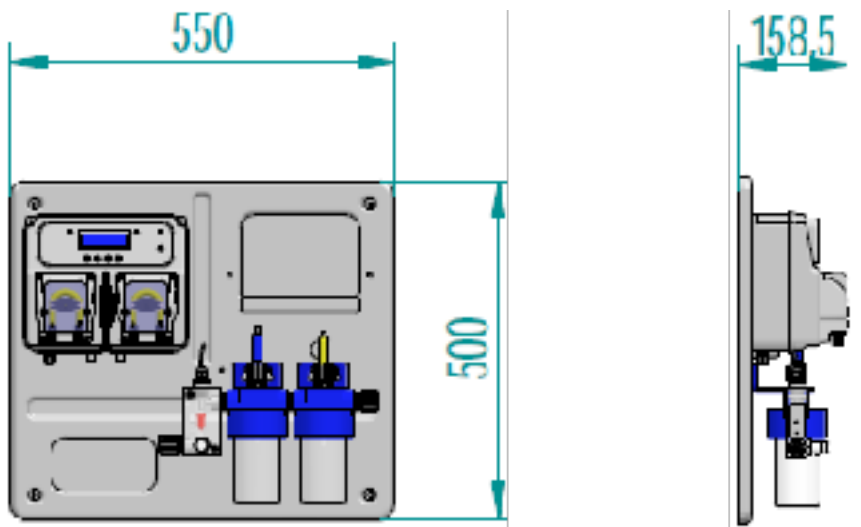


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Standard installation kit

| 1/2" PP-VL-VT Lip | Foot Filter PP-VL-VT | Suction tube 2 m PVC 4x6 | Delivery tube 2 m PE 4x6 |
|---|---|---|--|
|  |  |  |  |

Dimensions



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Find your local supplier at www.verderflex.com

For construction, installation and floor mounting drawings please contact your local authorised Verderflex distributor.

VERDER
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