

Verderdos

VP Dual pH – Chlorine panel



VERDERFLEX®

Description

VP DUAL PANEL PH / CL: the panel consists of a VP DUAL peristaltic unit for reading and adjusting pH and chlorine in PPM, fixed on a thermoplastic completely wired IP 65 back panel. The panel is provided fully accessorised 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.

Features and benefits

- VP DUAL pH/Chlorine 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 along with probes and buffer solutions
- 4 x 6 mm or 8 x 12 mm water inlet
- 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
- Alarm relay (free contact)
- 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				Chlorine		
	PRO-PH	PRO-G-PH	PRO-P-PH	PRO-H-PH			
Full scale	0 ÷ 14	0 ÷ 14	0 ÷ 14	0 ÷ 14	Full scale	0 ÷ 10.00	
Resolution	0.01	0.01	0.01	0.01	Resolution	0.01	
Flow rate	40 l/h	40 l/h	40 l/h	40 l/h	Flow rate	30 - 40 l/h	
Body	epoxy	glass	epoxy	glass	Cable	1.5 m	
Electrode	platinum	platinum	platinum	platinum	Temperature	5 - 50°C	
Temperature	60°C	80°C	50°C	130°C	Electrode	Copper/Platinum	
Connection	BNC	BNC	BNC	BNC			
Cable length	1 m	1 m	1 m	1 m			
Back pressure	2 bar	2 bar	2 bar	6 bar			



Verderdos

VP Dual pH – Chlorine panel

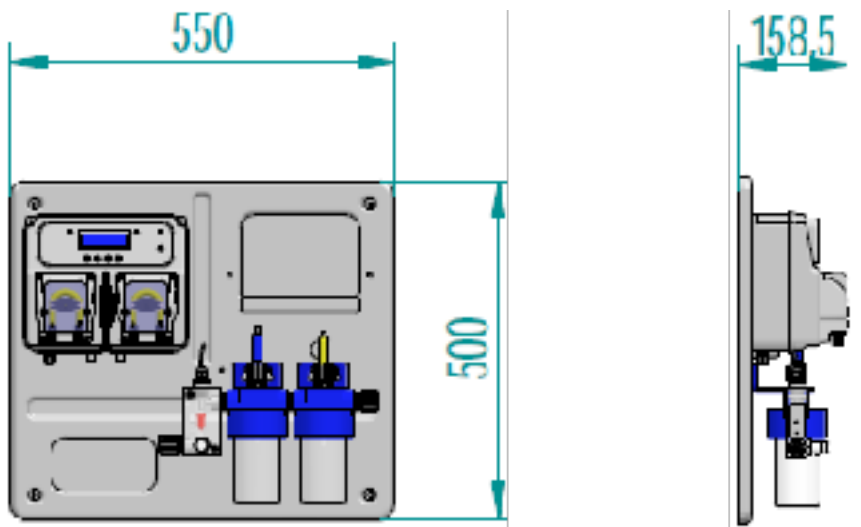


VERDERFLEX®

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



VP_Dual_pH_chlorine_Technosheet_rev01_2017_(eu)



Find your local supplier at www.verderflex.com

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

VERDER
passion for pumps