

Verderflex

VP Pro PH-RX tube dosing pump



VERDERFLEX®

Description

Advanced digital proportional dosing pump system with an LCD display suitable for pH/Redox control.



Features

- Digital peristaltic pump with built in pH/Redox controller
- pH or mV (Redox) control selectable by software
- 3 Function modes: Constant, ON/OFF, proportional
- Programmable overdose timer alarm
- Start up delay
- LED and LCD display: status and programming
- IP 55 protection
- Over and under range alarm
- Instant flow rate % visualization
- 230 VAC
- Including SCHUKO plug
- Flow switch input
- On/off switch

Optional

- Level probe input
- Flow switch input

Materials

| | Standard material | Optional |
|-------------------|-------------------|------------|
| Pump body | PP | - |
| Roller | DELTRIN | - |
| Tube | Santoprene | - |
| Power consumption | 8 Watt | - |
| Nuts | PP M10 | - |
| Fittings | PP tube 4 x 6 | - |
| Probe connection | BNC | - |
| Foot filter | Lip valve | Ball valve |
| Suction tube | PVC 4 x 6 | PVDF |
| Delivery tube | PE 4 x 6 | PVDF |

Technical data

| | Max l/h | Pressure bar | Max cc | Max operating temperature °C | Ø int x ext mm | Pump body material | Power c Watt | rpm | Weight kg |
|--------|---------|--------------|--------|------------------------------|----------------|--------------------|--------------|-----|-----------|
| 1.5-01 | 1.5 | 1 | 25 | 65 | 5.8 x 9.3 | PP | 8 | 10 | 1.8 |
| 03-01 | 3 | 1 | 50 | 65 | 5.8 x 9.3 | PP | 8 | 20 | 1.8 |
| 06-01 | 6 | 1 | 100 | 65 | 5.8 x 9.3 | PP | 8 | 40 | 1.8 |

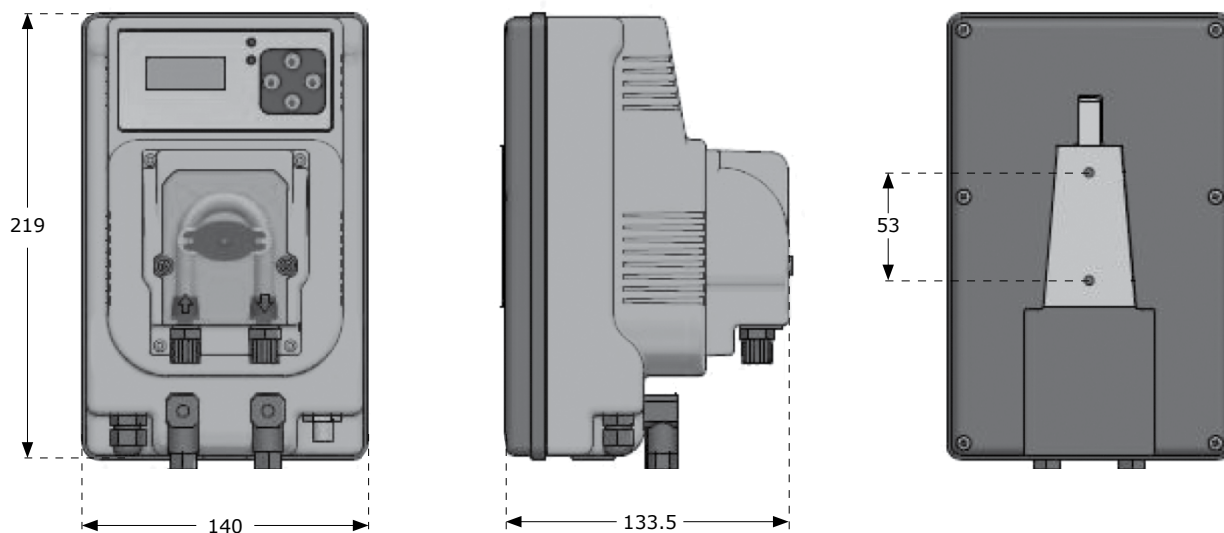
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Dimensions

(in mm)



Standard installation kit

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

Additional pH installation kit

| pH probe 5 m cable epoxy body | Buffer solutions pH 7.00 - pH 9.00 | Nr. 2 saddle clamps d.50 att. 1/2" | 1/2" PP probe holder |
|---|---|---|---|
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Find your local supplier
at www.verderdos.com

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

VERDER
passion for pumps