

Verderflex

VP2-C 230 VAC tube pump to measure conductivity

VERDERFLEX®

Description

Peristaltic pump with a proportional flow rate according to conductivity values detected in water. Flow rating 0:100% adjustable.



Materials

| | |
|--------------|--|
| Pump body | PP reinforced with 30 % fiberglass |
| Max pressure | 1 bar |
| Roller | Delrin |
| Tube | Santoprene |
| Power supply | 20 - 230 VAC, 50 – 60 Hz, 230 VAC only |
| Connections | PP |
| Fittings | PP 4 x 6 |

Standard supplied with a SCHUKO plug

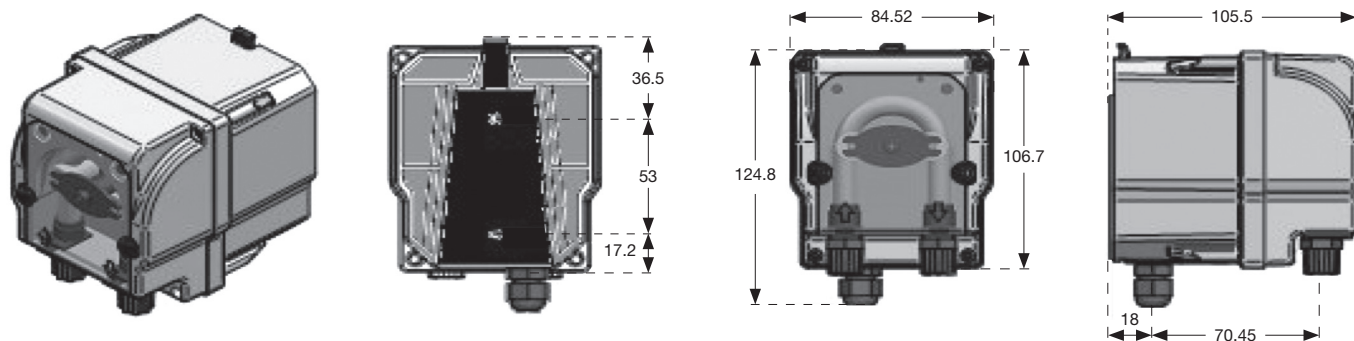
| Detergent installation kit | detergent | rinse aid |
|----------------------------|---------------------|---------------------|
| Suction tube | PVC 4 x 6 | PVC 4 x 6 |
| Delivery tube | PVC 4 x 6 | PE 4 x 6 |
| Injection valve | PP 90° | Steel 1/8" |
| Foot filter | Steel rubber holder | Steel rubber holder |

Technical data

| | Max l/h | Pressure bar | Max cc/min | Max operating temperature °C | Tubing material | Tube ø mm | Pump body material | Power c Watt | rpm | Weight kg |
|--------|---------|--------------|------------|------------------------------|-----------------|-----------|--------------------|--------------|-----|-----------|
| 1.5-01 | 1.5 | 1 | 25 | 65 | Santoprene | 5.8 x 9.4 | PP | 35 | 10 | 0.5 |
| 04-01 | 4 | 1 | 66.67 | 65 | Santoprene | 5.8 x 9.4 | PP | 35 | 40 | 0.5 |
| 06-01 | 6 | 1 | 100 | 65 | Santoprene | 5.8 x 9.4 | PP | 35 | 40 | 0.5 |

Dimensions

(in mm)





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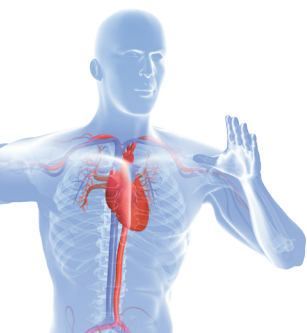


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Electrodes

| | Model | Electrode | Range | Connection | Constant | Body |
|---|------------|-------------------------|--|------------|----------------------------|------|
|  | PRO-CD-KJ1 | Stainless steel AISI316 | 1 $\mu\text{s/cm}$ up to 20.000 $\mu\text{s/cm}$ | jack | K=1 cm (1 cm-1) $\pm 5\%$ | PVC |
|  | PRO-CD-KJ5 | Stainless steel AISI316 | 0.5-1 $\mu\text{s/cm}$ up to 1600 $\mu\text{s/cm}$ | jack | K=5 cm (0,2cm-1) $\pm 5\%$ | PVC |

VF_VP2_C_230VAC_2021_rev2_UK-(uk)



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