

PERISTALTIC DOSING PUMP

PoolKronos 50

The PoolKronos 50 Digital pump is a high level professional pump suitable for use in Swimming Pool markets.



TECHNICAL CHARACTERISTICS:

pH measure range: (0 – 14)

ORP measure range: (0 – 2000 mV)

Flow rate: 2 l/h

Pressure: 3 bar

Pool Size Indoor 1 – 140 m³; Outdoor 1 – 120 m³

Main board

Display LCD 16 letters x 2 lines

Power supply with galvanised electrical insulation 100 – 240
Vac 50/60Hz

Trigger high voltage input (220 Vac) from Circulation pump

Dimensions: 207 x 117 x 145 mm

FEATURES:

- Enclosure box IP65
- LCD 16 letters x 2 lines Display
- Built in tube break alarm sensor
- Wheels holder mounted on ball bearing, for a longer life of the pump
- External BNC connector for pH or Redox probe
- Temperature input channel
- Reed input channel
- Start/Stop input by remote controller
- Alarm Relay dry contact
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- Snap in transparent cover
- Rollers PTFE body
- Main board
- Material ABS

Setting parameters setup:

- Proportional dosing regulation by SetPoint value
- Over Feed Alarm (OFA) routine
- Calibration probe with quality feedback lifetime probe
- Flowrate feedback by external high voltage trigger

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DIMENSIONS

