

The **Kontrol** series of panels are compact and easy to use and include all the accessories required for immediate installation (buffer solutions for calibrating pH and Rx, and DPD colour system for Chlorine calibration).

## KONTROL DPR (pH – Redox [ORP])

Panel for measuring and setting the pH value and Redox potential (ORP)

- Dosing pump with built-in Tekna DPH instrument.
- Dosing pump with built-in Tekna DRX instrument.
- Redox probe
- pH probe
- Self-calibration with quality control of the probes
- Mechanical filter at water intake
- Probe holder complete with sensor and flow regulator



### Probe Holder

- Self-calibration of all measurements
- Compact probe holders, complete with flow sensor, flow rate regulating valve and tap for bleeding the liquid.

### Instrument DPH and DRX(pH- Redox)

- Instruments Box with IP 65 protection level.
- Power supply 230 Vac (standard) or 115 Vac (upon request)
- pH 0÷14 pH, Redox.  $\pm 1000$  mV.
- Alarm signal to indicate that the water is not flowing
- 4-20 mA outputs for each parameter measured, with provision for interval
- Programmable set points and alarm
- Pump pause function during calibration
- Temperature reading and temperature offset (automatic with optional PT100 probe)
- Adjustments on set point: On/Off, pause/run, proportional dose.



### Cable Box

- Easy installation
- Box with IP 65