

Digital ORP Controller

The CHEMTROL® 230 ORP Controller is a simple, easy to use controller designed to monitor and maintain the Oxidation-Reduction Potential (ORP or Redox) of neutral-type sanitizes - such as bromine or dichlor - that do not require pH control.

For complete peace of mind, proven reliability and performance, the CHEMTROL® CH230 is a fully automated 'set and forget' chemical control system.

Specifications

SAFETY

ORP CONTROL - Adjustable from 400 to 900 mV

ORP SENSOR - Platinum electrode with 3 m cable

READOUTS - ORP (3 digits) LEDs

FEED MODES - Manual, automatic, proportional

 $\label{eq:adjustments} \mbox{ADJUSTMENTS - Set-point, calibration, limits, feed rate} \\$

INDICATORS - LEDs for feed mode, feed status, alarms

- Audio, visual and remote alarms

Out-of-range limits and overfeed

safety timers

CABINET - Polystyrene 22x18x10 cm

ELECTICAL - 230VAC or 24VAC (specify)

PLUMBING - PVC tees for 1/2", 1-1/2" or 2" line

WARRANTY - 5 years on electronic module

1 year on all other parts

SHIPPING - 30x30x30 cm carton, 4kg without pumps

6kg with a chemical dosing pump

FEATURES

- · Sanitizer control
- Easy to install
- · Simple to use
- All Functions on Front Panel
- · Adjustable Set-points
- Adjustable Alarms
- · Proportional Feed
- Overfeed Safety Timers
- · Rain and Splash Proof Cabinet
- 5-year Electronics Warranty

Return on Investment

CHEMTROL® digital range of microprocessor-based controllers are the result of 40+ years of water treatment and chemical automation research and development and with 50,000+ installation worldwide.

The CHEMTROL® CH230 feature a 5-year electronics warranty, it actually pays for itself in less than 2 years through cost saving in operating and maintenance expenses.



SANTA BARBARA CONTROL SYSTEMS

Santa Barbara, California USA Leader in Chemical Automation since 1976

