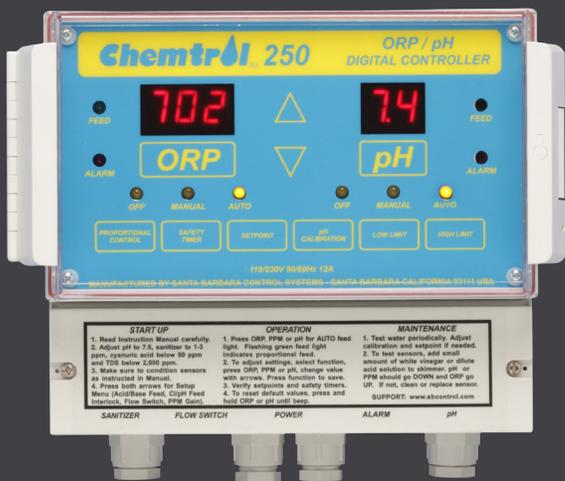


# Chemtrol® 250

DIGITAL CONTROLLER  
ORP / pH Digital Controller

## SIMPLE, RELIABLE AND FLEXIBLE

The Chemtrol® 250 ORP/pH Digital Controller makes pools and spas cleaner and safer by automatically maintaining both sanitizer ORP (Oxidation-Reduction Potential or Redox) and water pH. Ideal for hotels, motels, apartments, condos, homes and more, all operation functions are clearly labeled and accessible from the front panel, with safety and easy-reset features *not* found on other controllers. Each controller comes with the security of a **5-year electronics warranty**, and **pays for itself in 1 to 2 years** through cost savings in operation and maintenance expenses.



**SANTA BARBARA  
CONTROL SYSTEMS**  
Leaders in Automated Water Treatment Since 1976  
800-621-2279 | 805-683-8833 | sbcontrol.com



## TECHNICAL SUPPORT

- Savings continue after installation. Save more from the efficient use of chemicals, avoiding over- and under-feeding and from lower labor costs for water testing and repairs of damaged equipment. Commercial operators particularly save on **specialty chemicals, customer complaints and health department shutdowns.**
- **Receive immediate tech support.** Our webserver communication enables immediate technical support remotely from our service department or with a Qualified Dealer. Call 1-800-621-2279 or email [sales@sbcontrol.com](mailto:sales@sbcontrol.com).

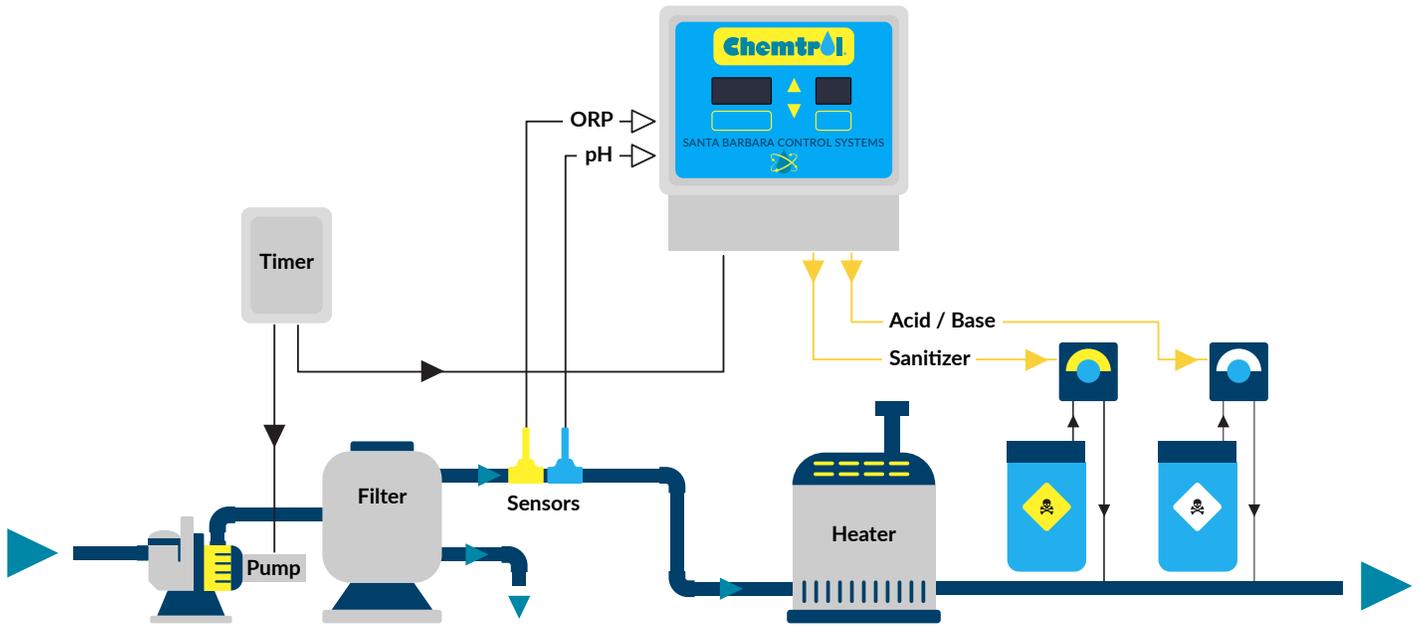
## STANDARD FEATURES

- Exclusive safety and easy reset features
- All functions on front panel
- Adjustable setpoints and alarms
- Acid/base selector
- Proportional feed and overfeed safety timers
- Rain- and splash-proof cabinet

## IDEAL FOR

- Hotels
- Motels
- Clubs
- Condos
- Apartments
- Homes





- 1 CONTROLLER**  
 Connect controller to Timer in parallel with Main Pump. Make sure to follow electrical codes.
- 2 SENSORS**  
 Install ORP and pH sensors on recirculation line after filter or bypass line\*.  
*\*recommended option*
- 3 CHEMICAL FEEDERS**  
 Connect chemical feeders to controller outputs. For chlorine or bromine erosion feeder, install solenoid valve on intake line. Compatible with most ozonators and chlorine salt generators.

SPECIFICATIONS		
ORP Control	200-995mV	Adjustable
pH Control	4.0 to 10.0	Adjustable
ORP Sensor	10ft (3m) cable	Platinum electrode
pH Sensor	10ft (3m) cable	Glass electrode
Readouts	ORP (3 digits) and pH (2 digits)	LEDs
Feed Modes	Manual, automatic, proportional	
Adjustments	Setpoint, calibration, limits, feed rate	
Indicators	Feed mode, feed status, alarms	LEDs
Safety	Audio, visual and remote alarms	Out of range limits and overfeed safety timers
Cabinet	9 x 7 x 4 in (22 x 18 x 10 cm)	Polystyrene
Electrical	110 VAC, 230 VAC or 24 VAC (specify)	
Plumbing	1/2", 1-1/2" or 2" line	PVC tees
Warranty	5 year electronics 1 year on all other parts	
Shipping	12 x 12 x 12 in (30 x 30 x 30 cm) 9 lbs (4 kg) without pumps 18 lbs (8 kg) with 2 chemical feed pumps	Carton
Approvals	UL and NSF 50 Approved	

