

Chemtrol® 265

FREE CHLORINE / pH ANALYZER

Chlorine Analysis Made Simple

- ✓ No Reagents.
- ✓ No Maintenance.
- ✓ No Pressure Regulator.
- ✓ Free CL Range 0.01 to 10.0 PPM.
- ✓ Programmable 4-20 mA output to PID and/or Chart Recorder.
- ✓ Programmable 4-20 mA Output Control with Adjustable Setpoint.
- ✓ Dry Contact Remote Alarm.

Applications

Drinking Water
Waste Water
Industrial Water

Communications

Wireless
Ethernet
Internet
Dial up Modem
Direct Comport
RS485
Mod Bus

The **CHEMTROL® 265 PPM/pH Controller** features a new **CHLORINE SENSOR** that gives easy-to-use, direct and reliable readings of **Free Chlorine (HOCl + OCl- + Chlorinated Isocyanurates)** concentration in water.

Easy to Install and Maintain

Unlike other sensors on the market, this sensor is simple to install and highly reliable. It does not require expensive reagents and is compatible with cyanuric acid (CYA) at all concentrations. It is so reliable that it carries a 2-year warranty.

Each controller is supplied with a detailed 12-page instruction manual and a **FIVE-YEAR electronics warranty**.

Extended Technical Support

Technical support from **CHEMTROL®** is based on our experience with over 30,000 installations worldwide since 1976. It is also available by toll-free phone, by fax or by e-mail.



EXCLUSIVE FEATURES

- ✓ Easy to install
- ✓ Simple to use
- ✓ All Functions on Front Panel
- ✓ Adjustable Setpoints
- ✓ Adjustable Alarms
- ✓ Acid/Base Selector
- ✓ Proportional Feed
- ✓ Rain and Splash Proof Cabinet
- ✓ 5-year Electronics Warranty
- ✓ Toll-Free Technical Support

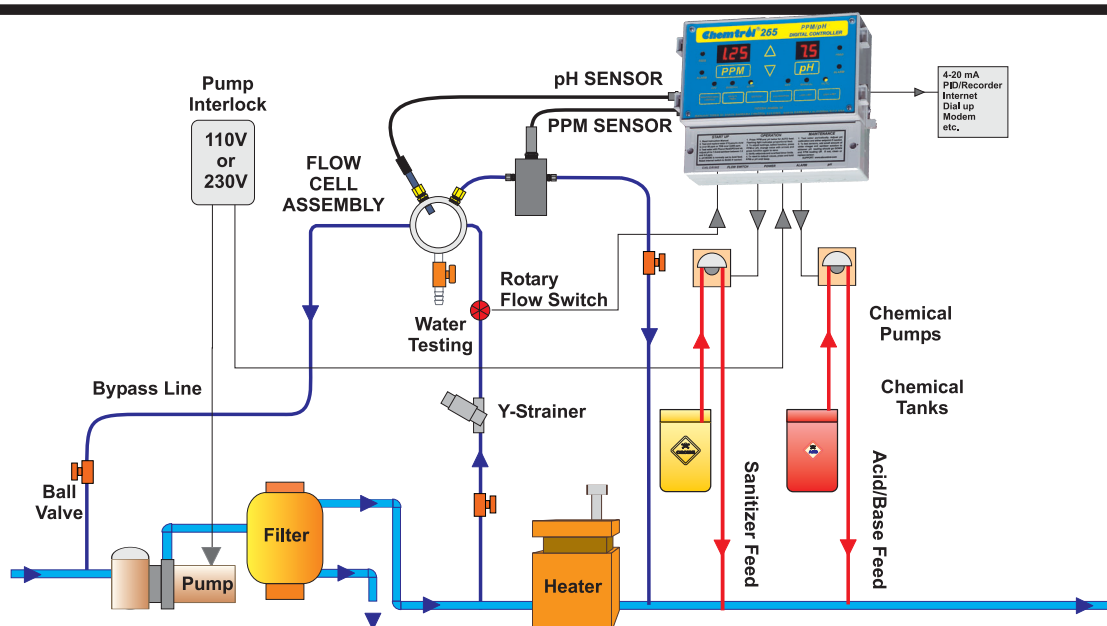
800-621-2279

Fax 805-683-1893
Internet www.sbcontrol.com
Phone 805-683-8833

5375 Overpass Road - Santa Barbara, CA 93111 USA



EASY TO INSTALL



SIMPLE TO OPERATE

The **CHEMTROL® 265 PPM/pH Controller** automatically maintains both Free Chlorine concentration and pH of the water.

All operating functions are clearly labelled and accessible from the front panel, with safety and easy-reset features not found on other controllers.

The Free Chlorine concentration can be adjusted from 0.1 to 10 ppm (or mg/l) based on local Health Department and NATIONAL SPA AND POOL INSTITUTE (NSPI) values for prevention of germs and bacteria (or from 0.02 to 2.0 for low chlorine level applications).

The standard pH control level is 7.5. Below 7.4, the water is too acidic and causes corrosion and eye irritation. Above 7.6, it is too alkaline and causes eye irritation plus water cloudiness, scaling, stains and reduced sanitizer efficiency.

A SOUND INVESTMENT

The **CHEMTROL® 265 PPM/pH Controller** is based on 25+ years of experience in water treatment with over 25,000 installations worldwide. Featuring a 5-year electronics warranty, it **actually pays for itself in 1 to 2 years** through cost savings in operating and maintenance expenses.

Savings continue to accrue from the more efficient use of chemicals, avoiding over- and underfeeding, and from lower labor costs for water testing and repairs of damaged equipment.

SPECIFICATIONS

PPM CONTROL

Standard from 0.1 to 10 ppm (mg/l)
Optional from 0.02 to 2.0 ppm (mg/l)
Adjustable from 7.0 to 8.0

pH CONTROL

PPM SENSOR

pH SENSOR

READOUTS

FEED MODES

ADJUSTMENTS

INDICATORS

SAFETY

Solid State with Selective Membrane
Glass electrode with 10-ft (3 m) cable
PPM (3 digits) and pH (2 digits) LEDs
Manual, automatic, proportional
Setpoint, calibration, limits, feed rate
LEDs for feed mode, feed status, alarms
Audio, visual and remote alarms
Out-of-range limits and overfeed safety timers

CABINET

ELECTRICAL

PLUMBING

WARRANTY

Polystyrene 9x7x4 in. (22x18x10 cm)

110V, 230V or 24 VAC (specify)

Sensor Cell Assembly with Y-strainer

5 years on electronic module

1 year on all other parts

12x12x12-in (30x30x30 cm) carton

9 lbs (4 kg) without pumps

18 lbs (8 kg) with 2 chemical feed pumps

SHIPPING

AUTHORIZED CHEMTROL® DEALER