



## Chemtrol Analog Controllers

**Chemtrol 250** - Chemical control system for use on small pools or spas. Maintains ORP and pH. All front panel adjustments include desired set-points, proportional feed, out-of-range indicating lights and safety feed lock-out. 110 volt. By-pass line assembly ordered separately. 5 year electronics warranty.

**CH5022**



## Chemtrol Replacement Probes

### Chemtrol Probes -

- OPRE54-K010** Probe-ORP Electrode 1/2" Thred Body
- OPR048-0001** Probe-ORP Electrode 12mm Epoxy Body
- OPH048-0001** Probe-PH Electrode 12mm Epoxy Body
- OPHE54-K010** Probe-PH Electrode 1/2" Thred Body

## PH Buffers, ORP, Calibration Kit and Conductivity Standards

**NIST Traceable pH Buffers** - Our ready-to-use are an excellent choice for calibrating all of your industrial and laboratory pH electrodes. Buffers are color-coded for easy identification and are manufactured from reagent-grade chemicals and high quality de-ionized water. Buffers are standardized at 25 degrees C against NIST reference standards to a tolerance of 0.01 pH.

- RH5926920** pH Buffer 4.01 1 Quart, Color Code Red
- RH5926940** pH Buffer 7.00 1 Quart, Color Code Yellow
- RH5926960** pH Buffer 10.0 1 Quart, Color Code Blue



**pH Buffers**

**ORP (Redox) Calibration Kit** - This kit contains everything you need to calibrate or to check the accuracy of ORP electrodes, plastic cups, buffer, quinhydrone, and stirring sticks are provided for ease of making the solutions. Kit contains approximately enough material for 30, 2 point calibrations.

**RH5910525** ORP Calibration Kit



**Calibration Kit**

**Pre-mixed ORP Solution** - For customers who desire a pre-mixed ORP solution, our Zobel 228 mV solution is the right choice.

**RH5910526** B225 Zobel ORP Solution 1 pt.

**Conductivity Solution** - These conductivity standards are formulated with reagent-grade salts and high-grade de-ionized water. KCl Standards are used as an international standard. Conductivity of KCl is linear and for this reason is used to calibrate conductivity meters that read directly in microsiemens (uS) or millisiemens (mS). *Please call for specifications and information.*



**Conductivity Sol'n.**

## Chemtrol Parts and Accessories

**ORP Sensor** - Orp Sensor with 10-ft shielded cable and BNC Connector  
**CHORP**

**pH Sensor** - pH Sensor with 10-ft shielded cable and BNC Connector  
**CHpH**

**ORP Sensor** - Orp Sensor (high pressure 150 psi with 10-ft shielded cable and BNC Connector)  
**CHORPHP**

**pH Sensor** - pH Sensor (high pressure 150 psi with 10-ft shielded cable and BNC Connector)  
**CHpHHP**

**Temperature Sensor** - Temperature sensor with 10-ft cable and BNC Connector  
**CHTEMP**

**Temperature/Conductivity Sensor** - Temperature/Conductivity sensor with 10-ft cable and BNC Connector  
**CHTC**

**Pressure Transducer** - Pressure Transducer, piezoelectric, 1/4-18 NPT thread, 24 VDC  
**CHPRESS**

**Flow Sensor** - Flow sensor, paddle-wheel Hall effect generator, 24 VDC  
**CHFLOW**



**Flow Sensors**



**Flow Sensor Parts**

**By-pass Line Assy** - Bypass line assy, 1/2-in with Y-filter, 0-5 gpm flowmeter, safety flow switch, two ball valves, 1 sample spigot, and paddle wheel flowswitch, 1/2-in FPT, RFO 24 VDC  
**CHBPL**

**Flow Cell Assy with Safety Flow Switch** - Flow cell complete with 2 ball valves, 1 sample spigot, and paddle wheel flowswitch, 1/2-in FPT, RFO 24 VDC  
**CHFCAPWFS**

**Flow Cell Assy with Safety Flow Switch for 3/4" HP Sensors** - Flow cell complete with 2 ball valves, 1 sample spigot, and paddle wheel flowswitch, 1/2-in FPT, RFO 24 VDC  
**CHFCAPWFSHP**

**Flow Cell Assy** - Flow cell 3.5-in complete with 2 ball valves, 1 sample spigot  
**CHFCA**

**Flow Cell Assy for 3/4" HP Sensors** - Flow cell assy for 3/4" HP sensors, Flow cell 4.5-in complete with 2 ball valves, 1 sample spigot.  
**CHFCAHP**

**Flow Cell** - 3.5-in PVC, clear cover, two 1/2-in compression fittings  
**CHFC**

**Flow Cell for 3/4" HP Sensors** - 4.5-in PVC, clear cover, two 1/2-in compression fittings  
**CHFCHP**

**Safety Flow Switch** - Paddle wheel, 1/2-in FPT, RFO 24 VDC  
**CHPWFS**

**Thermal Printer** - 40 column digital, 110 VAC or 230 VAC (specify)  
**CHPTR**

**PC6000/PC3000 Mother Board** - PC 6000/PC 3000 Mother board, replacement board for Chemtrol PC 6000 and PC 3000 controllers  
**CHMB63**

**PC2000 Mother Board** - Replacement mother board for Chemtrol PC 2000 controller  
**CHMB2**

**PC6000 Power Board** - Replacement power board for Chemtrol PC 6000 controller  
**CHPPCB6**

**PC3000 Power Board** - Replacement power board for Chemtrol PC 3000 controller  
**CHPPCB3**

**PC2000 Power Board** - Replacement power board for Chemtrol PC 2000 controller  
**CHPPCB2**

**PC6000/PC3000 Overlay** - Replacement overlay for Chemtrol PC 6000 and PC 3000 Controllers  
**CHPC3NC**

**PC 2000 Overlay** - Replacement overlay for PC 2000 controller  
**CHPC2NC**

**Door Interlock Switch** - For all Chemtrol PC controllers  
**CHD2D2000**

**On/Off Power Switch** - For all Chemtrol PC controllers  
**CHC17100H**

**DPDT Relay** - Replacement double-pole/double-throw replacement relay for all Chemtrol PC controllers  
**CHG2R2S**

**Backup Battery** - Replacement battery for all Chemtrol PC controllers  
**CHCR2032**

**Modem** - Replacement modem for all Chemtrol PC controllers  
**CHCH1778**

**5 Amp Fuse** - Replacement fuse for Chemtrol PC controller output relays  
**CHMBL5**

**1 Amp Fuse** - Replacement fuse for Chemtrol PC controller input power  
**CHAGC1**

**1/4 Amp Fuse** - Replacement fuse for Chemtrol PC controller communication modem  
**CHAGC14**