

CHEMTROL® pH/ORP SENSORS

Designed for standard applications, the bodies of these electrodes are made from impact resistant epoxy tubing. The electrodes are designed with Ag/AgCl gelfilled/ sealed reference and dual ceramic pin wicks to offer excellent results with minimum maintenance. They also include low noise coaxial cable with dual shields.

The pH electrodes utilize a GP bulb glass, featuring fast response over the range of 0–12 pH. The ORP electrodes include a solid platinum band fused to its bulb glass for optimum reading.

The electrodes can be used continuously 0–60°C, and intermittently up to 100°C. Maximum pressure is 60 PSI.



FLOW CELL ASSEMBLY (FCA)

Even though sensors may be mounted directly on the main re-circulation line, it is recommended to install them in a Flow Cell Assembly (FCA) or in a weatherproofing Sensor Cell Cabinet.



- Easy installation on bypass line,
- pH and ORP sensor fittings,
- Fitting for conductivity sensor,
- Clear viewing port,
- Two (2) flow control valves and sampling spigot,
- Anti-air block line,
- For new installations or upgrades.

FEATURES

- The sensors are made from impact resistant epoxy tubing, ceramic and glass.
- The dual ceramic pin wicks design help resist clogging and perform longer.

SPECIFICATIONS

- pH Range: 0–14 pH Range
- ORP Range: 0-999 mV
- Temp Range: 0–60°C
- Max Pressure/Temp 60 psig at 60°C
- Reference Ag/AgCl
- Wetted Materials Epoxy, Ceramic and Glass
- Standard cable length 3 meter

