



DIGITAL PANEL SUPPLIED WITH:

- 2 DOSING PUMPS
- NEXUS 7000 MULTIPARAMETER CONTROLLER
 - pH PROBE
 - CHLORINE PROBE
- FLOW SAMPLE CELL
 - TEST FAUCET
 - DEGASSING FILTER
- BUFFER SOLUTION (pH-REDOX)
- ALL ASSEMBLED AND CABLED READY TO BE INSTALLED
- FOR USE IN SWIMMING POOLS, WATER TREATMENT, INDUSTRIAL APPLICATIONS

The Helios control system features a multifunctional control panel, two dosing pumps and flow sampling cell prewired and installed on a mounting board. The Helios system can be programed for any number of parameters related to pH and disinfection control. Set points are easily accessed on the advanced Nexus 7000 series control panel which can be directly read on the LED screen and/or connected to a remote data logging system. Two Injecta diaphragm pumps are wired into the panel and can be used to inject acids or bases for pH control or a disinfectant for bacterial control. Typically, one pump is used to adjust pH and the second for a disinfectant. The flow through sample cell can accommodate two probes. One for pH and the other for chlorine, hydrogen peroxide or other disinfectants. Potentiometric, Amperometric probes are available for this system.

Other accessories available are chemical tanks, mixers, safety floats and alarms.