



MODEL 5200 CIP MONITORING & DATA ACQUISITION SYSTEM

Product Description

The Ecolab Model 5200 Monitoring & Data Acquisition system is an embedded microprocessor, designed and programmed to provide real-time monitoring, documentation and data storage of CIP cycles.

Benefits

- Verification of CIP performance
- Enhanced product quality
- Historical record keeping
- Troubleshooting tool for CIP operations
- Remote monitoring capability for off-site support
- Optimized system performance by controlling cleaning chemical usage
- Optimized water consumption
- Easy to interpret CIP results

Standard Features

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|----------------------------|-----------------------------|
| Two-line LED display | Analog isolation modules |
| 5-channel graphic printout | Alarm strobe light |
| 115 VAC operation | RS-485 network |
| NEMA 12 SS construction | 32 Individual programs |
| 24 VDC power supply | Individual isolation relays |
| Cycle performance history | CIP cycle alarms |
| Serial printer | |

Applications

The Ecolab Model 5200 CIP Monitoring & Data Acquisition System provides a graphic printout and data storage for all types of CIP systems and automatic cleaning operations. The 5200 can monitor, record, and store real-time CIP supply & return temperatures, flow rate, pressure, conductivity, and pH. It is designed for interface with existing or new CIP systems controlled by PLC's, relay logic, cam timers, or microprocessors.

The Ecolab Model 5200 will provide and store detailed information regarding hydraulic performance, detergent usage, and operation history.

