



Precision Dispensing System for Membranes

IMPROVING PRODUCTIVITY AND WORKER SAFETY FOR WHEY PROCESSORS

Our Ecolab® Precision Dispensing System for Membranes helps to address whey processors' current concerns – from time constraints and worker safety to food quality and asset protection. Our system quickly delivers precise amounts of the right chemistries to your membranes with the benefits of automated precision.



ACID + SURFACTANT CABINET

ALKALINE + CHLORINE CABINET



ASSETS



COSTS



HUMAN HEALTH & SAFETY



PRODUCTIVITY



PRODUCT QUALITY

IMPROVE WORKER SAFETY

- **Automated dispensing** removes need for employee chemical handling
- **Separate delivery paths** for each membrane system eliminates incorrect product delivery and interaction of non compatible chemistry

REDUCE OPERATING COSTS & DRIVE PRODUCTIVITY

- **An integrated, flow-based system** allows for improved accuracy of chemical dispensing
- **Dispenses up to 5 membrane systems** and simultaneously to 3 membrane systems, reducing time spent on CIP washes

PROTECT MEMBRANE LIFESPAN & MAINTAIN CONSISTENT RESULTS

- **Accurate (+/- 20ml) dosing system** maintains system cleanliness and upholds product quality
- **Consistent chemical dosing** protects and potentially extends asset life

GAIN ACTIONABLE INSIGHTS

- **Secure web-based consumption reporting** provides chemical usage information by user, time and unit operation to optimize your cleaning & sanitation program and verify regulatory compliance



Comprehensive Membrane Program – Technology, Service, Expertise

Ecolab gives you more than a great dispensing system. We offer a comprehensive membrane program that includes innovative sanitation solutions, industry expertise and world-class service. This comprehensive program helps to keep operations running efficiently and safely.