



CASE STUDY

Accurate Chemical Dispensing & Accuracy with Hydri-Pro™

INTRODUCTION

Current State:

A food customer invested in a greenfield expansion and needed a solution to install a dispensing system for cleaners and sanitizers, within a limited footprint, yet be able to allocate multiple chemistries to multiple locations either individually or simultaneously. The chemical dispensing time and volume accuracy as well as the manual handling of cleaners and sanitizers is subject to concern for an employee's health and safety as well as being efficient and effective when following standard sanitation operating procedures.

Outcome:

By installing the Hydri-Pro, the customer improved employee health and safety as well as the consistency and accuracy of cleaner and sanitizer dispensing volumes.

CHALLENGE

- Number of chemistries required to be dispensed to multiple locations is causing concerns regarding time needed for cleaning and sanitation.
- Number of chemistries required to be dispensed to multiple locations is causing concerns regarding the manual handling of cleaners and sanitizers.
- Limited footprint available for dispensing system installation.

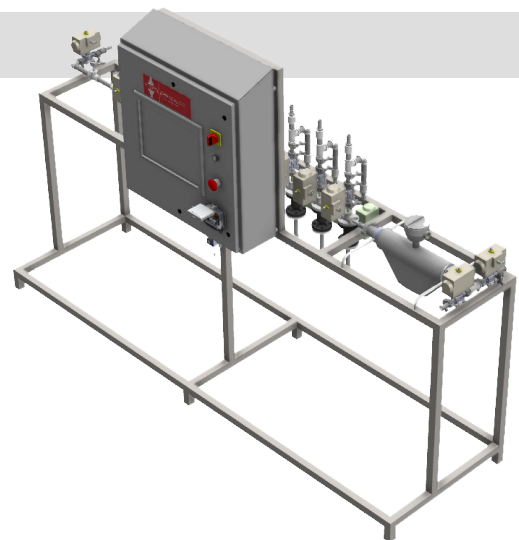
VALUE CREATED

- Improved employee health and safety.
- Reduced time required for cleaning and sanitation.
- Increased cleaner and sanitizer dispensing speed.
- Increased consistency of cleaner and sanitizer dispensing volume accuracy.

SOLUTION & RESULTS

Hydrite food field technology personnel audited the customers standard sanitation operating procedures and recommended the installation of a Hydri-Pro, an automated dispensing and allocation system.

Because of installing a Hydri-Pro, the customer was able to note marked improvement in employee health and safety as well as consistency of cleaner and sanitizer dispensing volume accuracy.



Benefits of Using Hydrite Hydri-Pro™

SAFE & CLEAN
FACILITY



DELIVERY
ACCURACY



MEMBRANE
LIFE



CIP TIME
REDUCTION



FULL
INTEGRATION



REPORTING
VERIFICATION



EQUIPMENT
SUSTAINABILITY



The HYDRITE Advantage

Chemical Experts

Our team is experienced and dedicated to providing technical support and services that help maximize efficiency and profitability all while maintaining or enhancing the quality of your end-product. Partner with Hydrite to see how our people make the difference.

Customized Programs

Every plant is unique and we understand that. We customize a solution for each location and application. Contact us today to learn more about our quality products, services, technology, and solutions.

Quality Focus

We understand how important it is to protect your brand and maintain the trust your customers place in you. Let us help you by delivering a quality solution at the most efficient cost.

Customer Service

At Hydrite, we form partnerships with our customers and provide them with the best possible and most efficient operational solution. Contact us today to see how we are different.

Supportive Approach

We feature a variety of creative solutions designed to lower operating costs, improve efficiency, and help you protect your brand. Join the many satisfied Hydrite customers that have experienced the Hydrite Advantage.

FOR MORE INFORMATION:

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TRUSTED, TECHNICAL, DEPENDABLE