

Double Tote Stack Dilution Wall

(Hot or Cold)



 **Ecochem**TM
MORE BOXES
www.ecochemmoreboxes.com

EVOLUTION STARCH OFF ULTRA

YOUR CORRUGATORS ARE ALWAYS CLEAN. A COMPLETE INTERNAL AND EXTERNAL SOLUTION FOR YOUR PLANT

Cleaning in Place, Enzyme based detergent series products

Game-Changing Box Plant Cleaning

Print with confidence: Optimize quality and protect your equipment

Fluctuating chemical ratios cause poor print quality and accelerate machine wear. Fluctuating pH levels in your cleaning solutions can ruin a print run and quietly corrode your machinery. The newly upgraded **Double Tote Stack Dilution Wall** gives your plant total confidence by guaranteeing that your cleaning solutions are delivered at the exact pH required to optimize printing capabilities and protect your hardware investment.

Here is what this upgraded standalone system brings to your facility:

- **Optimized Printing Capabilities:** Precise, consistent pH delivery ensures your machinery runs at peak performance for flawless print runs.
- **Extended Equipment Longevity:** Built with premium, ultra-durable stainless-steel components to prevent hardware wear.
- **Pump-Free Gravity Feed:** Continuous product delivery utilizing pure gravity, eliminating the non-supply of product.
- **Real-Time IT Monitoring:** Integrated digital connectivity allows your team to track chemical levels and system performance 24/7.
- **Dual Wash Versatility:** A double dilutor feed that powers your automated machine washes and manual bucket stations simultaneously.
- **Automated Dosing Timers:** Precision runtime controls eliminate pump burn outs



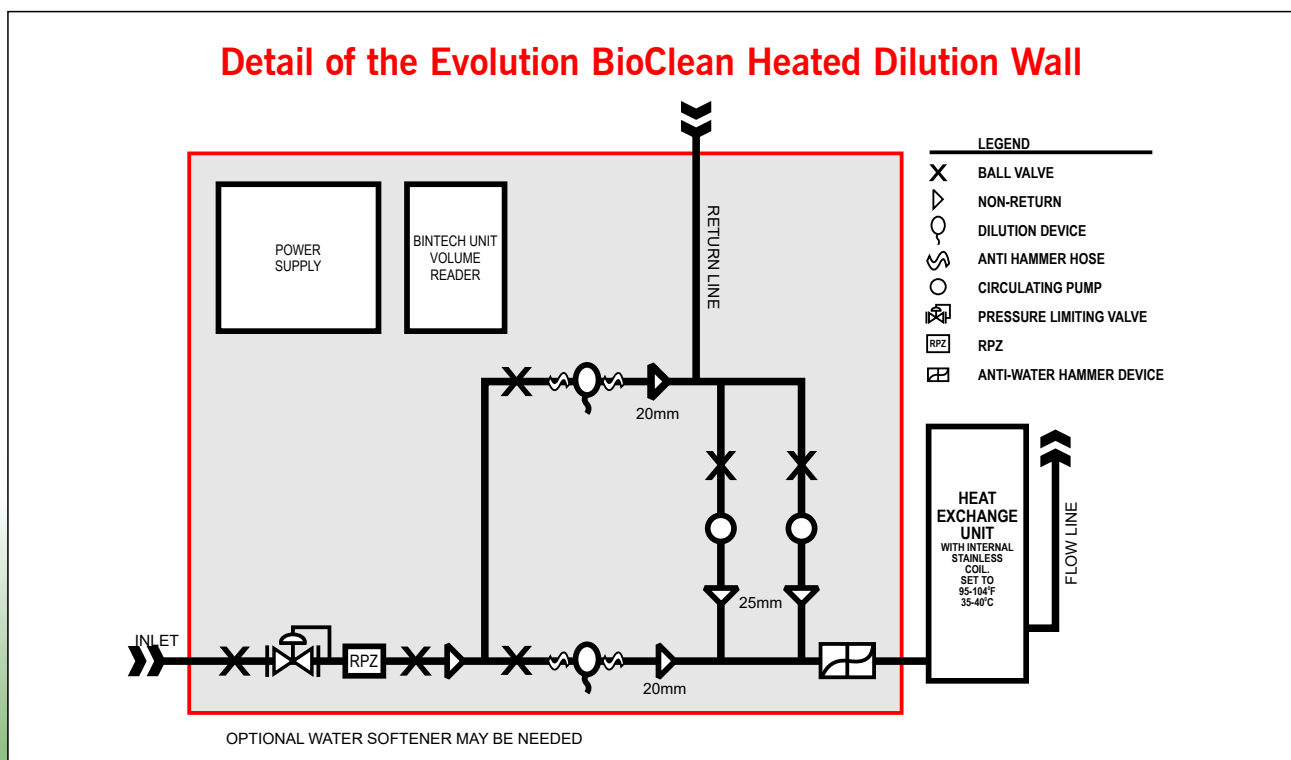
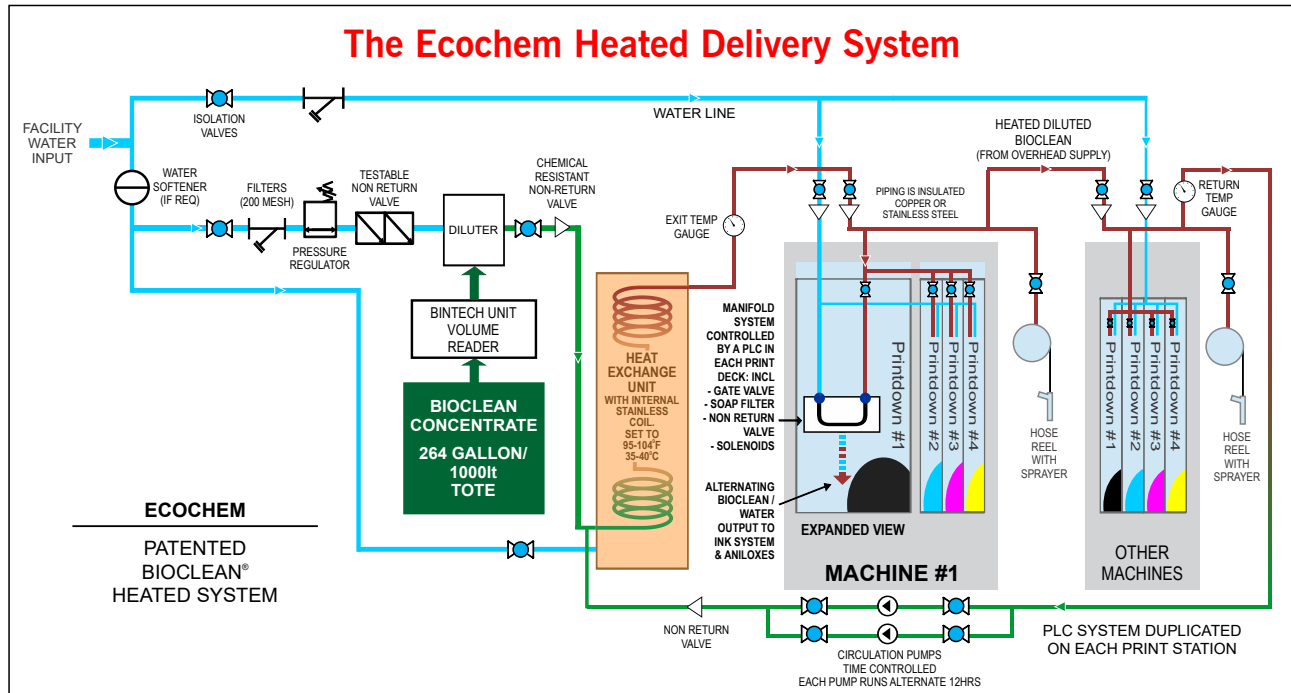
Don't risk your print quality and your hardware.
Talk to our technical engineer about integrating the new Double Tote Stack into your plant.

The Ecochem Automated System

The patented Ecochem System pulls the BIOCLEAR concentrate from a 1000lt/264-gallon tote, dilutes it and delivers it directly to every print station. There, it ties into the water lines and uses a special electronic control to deliver BioClean to the anilox rolls and ink systems at the correct pH.

The New Dilution Wall fits seamlessly into the existing system, enabling a simpler and faster installation and easier maintenance and serviceability.

The Ecochem system once again sets a high standard for the corrugated box industry.



A New Dilution Wall

Designed to work with our
Patented Automated Cleaning System
on your converters

Example of equipment

- **Dual Dilutor Precision:** 5% dilutor for direct machine feeds and a **10% dilutor** with a machine bypass specifically for manual bucket washes.
- **Recirculation Pump :** **Stainless steel recirculation pumps** featuring ultra-durable ceramic propellers to eliminate wear.
- **Custom Automation:** **Recirculation timer** that calibrated directly to your specific site requirements.
- **Turnkey Isolation:** **Pre-dilution board isolation valves**, leaving your site team with only a simple, final connection to your power supply.
- **Backflow Protection:** Outfitted entirely with **stainless steel non-return valves** to ensure safe, one-way fluid dynamics.
- **Pump-Free Gravity Feed:** Continuous product delivery utilizing gravity, ensuring consistent supply ensuring product is delivered at the correct pH.

Contact us now for more information and a convincing on-site demonstration

 **Ecochem**
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Dilution Walls