

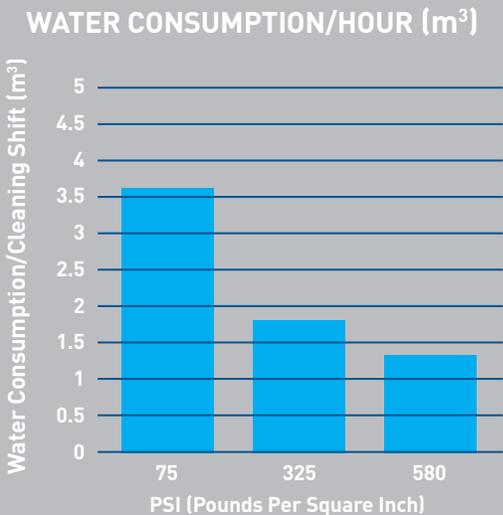
Birko by Lagafors® Centralized Cleaning System (CCS)



Reduce Sanitation Costs by up to 35% and Recoup Your Investment Within 18 Months

The Birko by Lagafors® Centralized Cleaning System (CCS) tackles today's challenges by making effective automatic cleaning possible and economical. Simply put, this pressurized water system offers the **right chemical/water mix** at the **right specs** at the **right pressure** to the **right places**.

Increase in Pressure = Decrease in Water Use



PSI (Pounds/Square Inch)	75	325	580
GPM (Gallons Per Minute)	15.9	7.9	5.6
Water Reduction	100%	50%	35%

HOW YOU'LL SAVE

Water

- High water pressure saves water
 - At 75 psi, water consumption = 15.9 GPM
 - At 325 psi, water consumption = 7.9 GPM

Chemical

- High dosing accuracy (+/- 0.1%) means less chemical is wasted or diluted improperly
- Provides a uniform chemical blend for cleaning

Safety

- No concentrated chemicals on the production floor
- Complies with FSMA, HACCP, BRC requirements

Time

- Easier and faster to clean your facility
- Reduce production downtime

Automation

- Have conveyor beltings, spiral freezers or augers? The CCS gives the opportunity to add an automated cleaning system (ACS)
- Cleans hard-to-reach places
- Provides a uniform repeatable cleaning

Labor

- Consistent results, even with less experienced labor
- Eliminate or automate menial tasks
- Reduces cleaning time; more efficient use of sanitation crew's time and energy

If you can relate to any of these statements, a CCS is the solution for you:

"It is difficult to keep or find sanitation employees."

"I'm not positive that sanitation is being done consistently each time."

"I don't know how much water and chemical I'm using for sanitation, and whether I'm overusing them."

"I'm under intense pressure to avoid any production downtime."

Centralized Cleaning System in Action

How a CCS Delivers ROI

Let's say your sanitation crew currently uses tap water pressure and a ¾" hose, and they manually mix in portable foamers. Most companies use a central water system for rinsing, and the pressure often varies from 75-200 psi, so increasing to 325 psi (our standard recommendation) **saves water, up to 50%**.

With a CCS, there's no manual dosing and no portable foamer to fill (possibly several times every night). Central dosing of chemicals uses the proper amount and saves time, not to mention improving worker safety. Labor can simply go to the satellite station, do their job and move on, **confident it's done right**.

Additional Benefits

- **Mitigate risk:** Consistent, repeatable cleaning, even in hard-to-reach places with automation
- **Reduce environmental impact:** Reduce water use by up to 50%; requires less warm water
- **Use chemicals wisely:** Pre-diluted chemicals on demand, ready-to-use; 6 simultaneous users per chemical; up to 4 chemistry products
- **Improve visibility:** Easy dosing validation; Log Trace System (LTS) compatible:
 - Secure, web-based reporting
 - Monitor and document every step
 - Alarm feature for various parameters
 - Customizable



WHY BIRKO

We're not just a chemistry and equipment provider. **We are your partner in food safety.** When you purchase the CCS, you also get access to Birko's 24/7 technical service, routine plant visits and detailed service reports. Let us help be your eyes and ears in your plant. We'll regularly inspect the system's performance and offer recommendations for optimal results.

Contact us today to schedule an in-plant assessment.

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