

## WATER QUALITY BENEFITS YOUR BOTTOM LINE.



### IMPROVE OPERATIONAL EFFICIENCY

- ✓ Increase equipment life and performance
- ✓ Reduce expensive service calls and downtime
- ✓ Help control energy consumption

SCALE BUILDUP CAN LEAD TO MACHINE BREAKDOWNS AND SIGNIFICANT COSTS

**\$450 AVERAGE\***  
PER STEAMER REPAIR

**\$300 AVERAGE\***  
PER ICE MACHINE REPAIR



### ENSURE GUEST SATISFACTION

- ✓ Improve taste and appearance of beverages
- ✓ Reduce unpleasant odors
- ✓ Prevent inferior carbonation and flat beverages

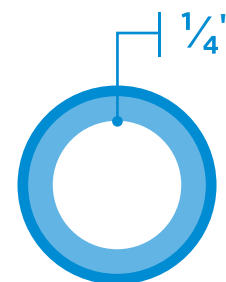
**1 MORE BEVERAGE** PER DAY **×** **\$2 PER BEVERAGE**

**\$730** ANNUALLY IN INCREASED BEVERAGE SALES



### INCREASE SUSTAINABILITY

- ✓ Help control energy consumption
- ✓ Reduce water consumption
- ✓ Reduce landfill waste  
*As compared to bottled water*



**1/4"** OF SCALE BUILDUP ON HEAT EXCHANGER

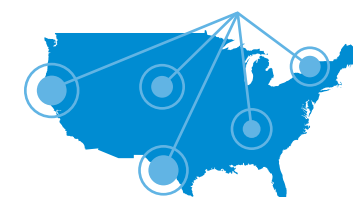
**\$250** PER YEAR IN ENERGY COSTS\*\*



### MAINTAIN FOOD SAFETY

- ✓ Keep businesses running smoothly and safely
- ✓ Help protect against leading causes of waterborne disease
- ✓ Promote proper cooking temperatures

WATERBORNE DISEASES IMPACT **EVERY REGION**



OF THE UNITED STATES\*

\*Average cost of repairs based on internal calculations from Ecolab Equipment Care.  
\*\*Internal test data calculating energy required to bring heat exchangers to temperature  
†Data from the Centers for Disease Control and Prevention

## The standard of innovation

Ecolab's unmatched service is paired with innovative products designed to deliver total water quality. As part of our managed water program, expert service specialists will help you choose the solution best suited to protect your operation and your customers.



### HIGH CAPACITY FILTRATION



**PATENTED HOLLOW CARBON TECHNOLOGY** removes chlorine, chloramines, and ultra-fine particles in a single cartridge

**HIGH DIRT HOLDING CAPACITY** reduces need for pre-filtration

**LOW PRESSURE DROP** optimizes equipment performance

**SANITARY, QUICK CHANGE** design decreases downtime and risk of contamination during replacement

**FLEXIBLE FILTRATION SYSTEMS** accept three different capacity cartridges for versatility

**AVAILABLE WITH SCALE CONTROL** to reduce scale formation



For smaller applications consider the ECO-350

Same patented hollow carbon technology in a compact design provides 20,000 gallons of chlorine removal capacity. The ideal solution for smaller applications like hotel guest floor ice machines and coffee/tea brewers!

### WATER SOFTENERS

**TWIN TANK CONFIGURATION** provides continuous supply of soft water

**VOLUME-BASED METERED REGENERATION** optimizes salt and water use

**NON-ELECTRIC DESIGN** simplifies installation and increases dependability

**INTEGRATED BYPASS** enables uninterrupted service during maintenance

**LOW SALT DOSAGE** compared to industry norm, which reduces salt expense

Available in

**POINT OF USE MODELS (POU)** to treat individual applications

**POINT OF ENTRY MODELS (POE)** to treat all facility water or just the water heater supply



POU



POE

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**ECOLAB®**



## The Clear Choice for Total Managed Water Quality

Water Quality Solutions

**ECOLAB®**

Everywhere It Matters.™



WHAT'S IN YOUR WATER?

From customer experience to maintenance costs, water impacts all aspects of your business. Several factors can threaten your water quality throughout your operations.

Ecolab offers solutions that can protect that water quality and, ultimately, your business.

PROBLEM SOLUTION

CHLORINE/CHLORAMINES  
Produces an off taste and corrodes equipment

CARBON FILTRATION

SEDIMENT  
Clouds beverages, damages equipment

PHYSICAL FILTRATION

MICROORGANISMS  
Leads to illness

ADVANCED PHYSICAL FILTRATION

TOTAL DISSOLVED SOLIDS (TDS)  
Causes equipment downtime

CHEMICAL CONDITIONING

HARD WATER MINERALS  
Leads to equipment downtime

CHEMICAL CONDITIONING

\*Plumbing and/or unusual installation costs may be required

With Ecolab's Water Program, you get expert service and peace of mind.

Water program customized to fit your needs

Complete on-site water quality tests

Technical water analysis at Ecolab labs as needed

Full review of water impact on your business

The right water program for your business

High-quality water products

Regular maintenance programs

Continued water analysis



More than just products

Water quality program installation\*

Regular Ecolab service visits at no extra cost

Continued delivery of high-quality results

Timely filter replacements

Continued water analysis—monthly visits

Program adjustments based on changing needs (e.g., area construction, seasonal changes, municipality treatment adjustments)

Enhance performance across your operation.

Keep your water clean and safe with solutions and products designed for every aspect of your operation. From cooking to cleaning applications, Ecolab helps protect your business from water quality issues.



RECOMMENDED PRODUCTS

- High Capacity Filtration With Scale Control
- ECO-350S Filter With Scale Control

ICE MACHINE

QUALITY WATER, QUALITY ICE.

Prevent scale buildup and corrosion

Reduce off taste and odors

Minimize downtime and energy consumption

Improve clarity of ice

Reduce expensive service calls



RECOMMENDED PRODUCT

- High Capacity Filtration

BEVERAGE AND POST MIX

BETTER TASTE WITHOUT THE WASTE.

Deliver consistent beverage quality

Improve taste and clarity while removing odor

Reduce downtime

Ensure proper carbonation and efficient syrup ratios

Eliminate costly bottled water and related waste

Protect expensive carbonators



RECOMMENDED PRODUCTS

- High Capacity Filtration With Scale Control
- ECO-350S Filter With Scale Control
- ION Exchange Filtration

SPECIALTY BEVERAGES

THE FOUNDATION OF GREAT FLAVOR.

Boost overall beverage quality

Reduce downtime and energy consumption

Reduce bitter taste in coffee

Enable correct brewing temperatures

Improve clarity of teas and other beverages

Increase profits with better holding time



RECOMMENDED PRODUCTS

- High Capacity Filtration With Scale Control
- ION Exchange Filtration

STEAMERS

PROTECT YOUR INVESTMENT.

Keep heating elements free of scale

Minimize corrosion and pitting due to chlorine

Reduce maintenance, service calls and heating element burnout

Reduce energy consumption

Reduce streamer downtime



RECOMMENDED PRODUCT

- Water Softener

DISH MACHINES

IMPROVE RESULTS.

Deliver one-pass warewashing with improved results

Increase lifespan of equipment

Prevent spotting, streaking and filming on glassware and flatware

Reduce maintenance and deliming costs

Reduce energy costs with improved heat transfer