# AUTOBrine®

Continuous, labor-free salt brine delivery system

### **AUTOMATIC BRINE SYSTEM**

A Patented Automatic Brine Maker & Delivery System

### Applications

Ion Exchange Systems Water Softeners Dealkalizers Water Polishers Nitrate Removal Hypochlorite Generators

#### The 1<sup>st</sup> AUTOBrine<sup>®</sup> was installed in 1989 and is still in use today.

Trusted, Experienced, and Proven Technology



### info@autobrine.com 717-390-8580



Why AUTOBrine<sup>®</sup> and The Cope Company Salt can help with automatic brine supply

The AUTOBrine<sup>®</sup> system provides a state-of-the-art solution for **consistent and automatic brine supply** to every application where fully saturated brine is required.

The system supplies consistent brine to water conditioning systems, protecting the boilers, chillers and plumbing systems from corrosion caused by hard water minerals.

To help with the decision to install an AUTOBrine<sup>®</sup>, The Cope Company Salt can assist with evaluating a facility's salt usage, install locations, specifying the proper size system and ROI cost analysis.

The Cope Company Salt is the only manufacturer of an automatic brine maker that offers a **turnkey** solution, including the brine system installation, start-up and continuous service. This is why we say...



# AUTOBrine<sup>®</sup> System Benefits

**Cost Savings** is achieved by eliminating the logistics of receiving, storing, moving & manual handling of heavy salt bags.

### **Employee Risk Managed**

by eliminating potential injury from repetitive lifting and cutting bags associated with loading salt into day tanks; avoiding lost time and costly Workers' Compensation claims.

### **Environmental Initiatives**

are addressed through eliminating the production and disposal of bagged salt, shrink wrap, pallets and reduced fuel use due to fewer deliveries.

**Space Saving** is realized by eliminating the need to store pallets of bagged salt and mechanical rooms are less crowded.

**Security** is enhanced by the ability to place the bulk tank outside secure areas of the facility. The system is installed with locking manhole covers to prevent unauthorized access.

**Worry Free Delivery** means peace of mind with monitored salt usage and automatically scheduled deliveries.



P: 717-390-8580

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# How It Works

- Our truck fills the *outdoor below ground or above ground* bulk tank without interruption to the business when our monitors tell us the system salt level is low.
- 2 Salt is mixed and stored in below ground bulk brine tank, or liquid brine is delivered and stored in the above ground tank.
- 3 Brine is automatically pumped from the bulk tank to the brine day-tank when system sensors indicate a demand.

### **Current Customers**

- Aqua America
- Cintas Corporation
- Eurofins Scientific
- Erickson Communities
- GlaxoSmithKline
- Hilton Hotels
- Johns Hopkins Hosp.
- Johnson & Johnson
- Johnsonville Sausage
- Kellogg's
- Kroger/Turkey Hill
- Land O'Lakes
- Penn State Univ.
- PepsiCo
- Pfizer, Inc
- PQ Corporation
- Princeton University
- Samuel Adams

# What's After Install?

The Cope Company Salt continues to support the customer once the system is installed. Most AUTOBrine<sup>®</sup> customers participate in our Salt Service Agreement, which provides routine salt delivery and 100% service warranty on all system parts, labor, and preventative maintenance for as long as the salt is purchased from The Cope Company Salt.

We monitor customer's usage to allow for timely delivery, while ensuring uninterrupted brine supply.

## Connecting to Multiple Water Conditioning Systems?

Each system can be sized to meet the demands of as many water conditioning systems as are practical for piping connections. We use our unique brine sequencing controls to manage the system.

### **Pre-Treatment**

We can also install an optional faucet to access brine for pre-treatment of surfaces during the ice and snow season.

#### **Testimonial** "It eliminated all the handling I needed to do; basically [it] automated that process for us and made a labor intensive operation go away." -L.F, Operations Supervisor, Lancaster PA



