

## PRESS RELEASE

### Put waste water to good use.

A.J. Antunes & Co. is proud to announce the latest innovative solution to the VIZION brand and newest development in water-use technology: Chill—a patented heat exchanger that provides immediate and significant water and energy savings to ice machines as well as delivers improvements to drink quality on cold-plate beverage dispensers.

“Every day, ice machines and beverage dispensers send waste water down the drain,” said Scott March, director of new business development at A.J. Antunes & Co. “With the new Chill system, that water is no longer wasted; its energy is recovered before going down the drain.”

On ice machines, the Chill system recycles the energy of the waste water to lower the temperature of the incoming fresh water. Because the water is cold before it reaches the machine, the refrigeration system no longer has to work as hard to produce ice. This extends the life of the ice machine while also improving its overall capacity.

On cold-plate beverage dispensers, the Chill system recycles the energy of the waste water to lower the temperature of the cold plate. This leads to less ice consumed through the melting process and more ice available in the bin. The Chill system also improves the quality of carbonated drinks by lowering the temperature of the ingredient water, which enhances carbonation retention.

The Chill system works through a simple process. Waste water exits the ice machine or beverage dispenser and enters the reservoir tank of the Chill system. As fresh water enters the Chill system, it flows through the reservoir tank in a winding stainless tubing, allowing the cold from the waste water to transfer to the fresh water without the two sources mixing. As more cold waste water enters the system, it pushes the warmed waste water out the drain.

The Chill system installs easily, has no moving parts, and is maintenance free. Models are available for all types of ice machines and cold-plate beverage dispensers.

#### **About A.J. Antunes & Co.**

A.J. Antunes & Co. is a family owned and operated company specializing in the manufacturing of custom electronic controls and air and gas pressure switches under the Antunes Controls brand; foodservice equipment under the ROUNDUP brand; and technologically advanced water filtration systems under the VIZION brand. A wholly owned subsidiary in Suzhou, China, manufactures all three product categories for the Asian market.

For more than 50 years, A.J. Antunes & Co. has proudly built its reputation on creating innovative and high-quality products that consistently meet customers' needs in order to ensure their success.

For more information, call 877.392.7856 or visit [www.ajantunes.com](http://www.ajantunes.com).

