

## A SUMMARY OF HOW THE AQUABULLET<sup>™</sup> WORKS

### **Product Description**

The AquaBullet<sup>™</sup> contains an advanced media invented by Apyron Technologies. Its specific function is to inhibit growth found in ice cube machines. The media is housed within a simple, drop-in, flow-through device measuring 1 ¼" diameter, and 7 ¾" long (6 ¼" without the "hook" cap).

### **Important Consideration Before Using The AquaBullet<sup>™</sup>**

For a currently in-use ice cube machine, AquaBullet<sup>™</sup> should be applied only after thoroughly scrubbing and sanitizing the ice cube machine. Consult the service manual or contact the authorized service company to perform the service for your ice cube machine.

The perfect occasion to use the AquaBullet<sup>™</sup> is naturally in a brand new ice cube machine. We highly recommend placing an AquaBullet<sup>™</sup> in every new ice cube machine to prevent biofilm from building up.

### **How The AquaBullet<sup>™</sup> Works**

The AquaBullet<sup>™</sup> is immersed directly in the water sump, located inside the ice cube machine. As the water circulates through the distribution system, it is exposed to the media, which then adsorbs and inhibits the growth of mold and slime producing organisms, thus keeping the ice cube machines clean in one simple, easy step.

### **Effect on taste and odor:**

The AquaBullet<sup>™</sup> media imparts NO taste and odor on the treated water. As water freezes into ice, naturally dissolved minerals are rejected by the crystallization process, delivering only sparkling clean, fresh tasting ice cubes to consumers.

Since ice cube machines are programmed to discard the re-circulating water on a periodic basis, AquaBullet<sup>™</sup> treated water will also eliminate any growth inside the drain tube, thus preventing the ice cube machine's drain tube from clogging.

### **Replacement frequency:**

The recommended replacement frequency for a standard size AquaBullet<sup>™</sup> is:

every three months in an ice cube machine of less than 1,200 lbs. daily capacity,

every six weeks in an ice cube machine with greater than 1,200 lbs. daily capacity

This recommendation is formulated based on data collected from extensive in-house and outside testing, as well as feedback and data collected from customers since 2002.

### **Handling and Care**

The AquaBullet<sup>™</sup> requires no special handling procedure. It does not contain any carcinogenic or toxic by-products; therefore, spent AquaBullet<sup>™</sup> can be safely disposed of along with normal trash.

### **For Ice Cube Machines With Water Filtration System:**

Carbon pre-filters in water line going into the ice cube machines are commonly designed to remove chlorine to improve the taste of ice cubes. However, removing the chlorine and exposing this water to contaminated environment may lead to increased growth rate. Therefore, the use of AquaBullet<sup>™</sup> is highly complementary with filter usage as the AquaBullet<sup>™</sup> will inhibit growth inside ice machine.

### **Commercial Introduction: 2002**

**For further information, please contact: Scotsman Ice Systems 1-800-SCOTSMAN**



Actual Size