



## Features and Benefits

- Reduces intervals between sanitizing.
- Ozone sanitizes and retards microbial growth of the bin and other utensils that contact ice.
- Effective against mold, mildew bacteria and viruses.
- A small amount of ozone is frozen into the outer layer of the ice cube. As the ice slowly melts, ozone is released into the bin.


## Snapshot

Ozone (O<sub>3</sub>) has a greater disinfection effectiveness against bacteria, mold, mildew and viruses compared to chlorination. In addition, ozone eliminates taste problems. Ozone is effective over a wide pH range and rapidly reacts to bacteria, viruses, and protozoans. It has a very strong oxidizing power with a short reaction time. The treatment process does not add chemicals to the water.

## Short-Form Specifications

The O<sub>3</sub>-Matic measuring approximately 6" L x 3.7" W x 9.4" H and requiring 100-240v, 50/60 Hz supply for provided 24v, 1.25a transformer (integrated into power cord) which includes cord and plug. Unit shall include synthetic diamond-based electrolytic technology to produce a small, safe and precise amount of dissolved ozone from the oxygen in the ice machine's water supply; removable electrolytic cell cartridge; LED indicator lights for cartridge replacement and system function.

### MODEL SPECIFICATIONS

| Model              | O <sub>3</sub> -Matic   |
|--------------------|---|
| WIDTH              | 3.8" (97mm)   |
| DEPTH              | 8.0" (203 mm)   |
| HEIGHT             | 3.6" (91 mm)  |
| VOLTAGE            | -   |
| PHASE              | -   |
| AMPS (by phase)    | -   |
| WATTS (by phase)   | -   |
| UNSWITCHED CIRCUIT |  |
| NET WEIGHT         | -   |
| GROSS WEIGHT       | -   |

## Miscellaneous Info

- The O<sub>3</sub>-Matic Antimicrobial Ice Protection device is designed for cuber-style ice machines only.
- Do not connect to flaker, nugget or any other style ice machine.
- Never connect the O<sub>3</sub>-Matic to a beverage dispenser water line or water dispenser water line.
- Make sure O<sub>3</sub>-Matic is supplied by water from the ice machine's water filter or RO system, where present.
- Only connect to one ice machine.



# O<sub>3</sub>-MATIC

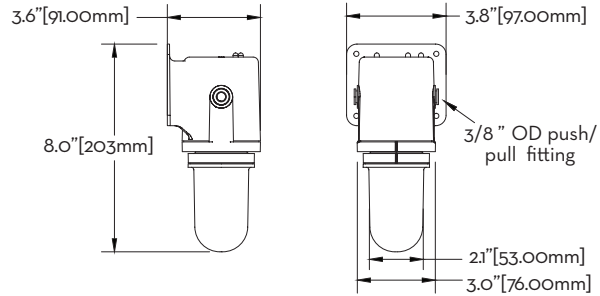
OZONE DELIVERY SYSTEM

# Ice-O-Matic

Ice. Pure and Simple

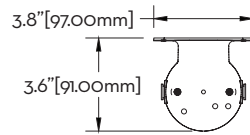
O<sub>3</sub>-MATIC

## O<sub>3</sub>-MATIC



SIDE VIEW

FRONT VIEW



PLAN VIEW

## Installation Tips

- Minimum 20 psi – max 125 psi water pressure for installation.
- Plug included, 120 volts required.
- Device must be installed upright (LED lights face up).
- Accepts 3/8" OD beverage grade tubing.
- Utilizes push-pull fitting.

### WATER SPECIFICATIONS

| Model                 | O <sub>3</sub> -Matic  |
|-----------------------|--|
| WATER LINE CONNECTION | 3/8" OD PUSH/PULL FITTING  |
| WATER LINE CONNECTION | 40° F TO 86°F (4°C TO 30°C)  |
| WATER QUALITY         | CLEAN, POTABLE WATER ONLY (RECOMMENDED HARDNESS <300 PPM CaCO <sub>3</sub> ) |
| WATER SUPPLY PRESSURE | * MIN 20 PSI MAX 125 PSI<br>* MIN (1.37) BAR MAX (8.62 BAR)                  |
| WATER FLOW            | 0.34 GPM - 1.3 GPM<br>(1.3 LPM - 4.9 LPM)                                    |



## Warranty

- 1 year parts warranty on head unit.
- 30 days parts warranty on replacement cartridge.

SANITATION MADE SIMPLE