

# OXIDICE

## ICE MACHINE DISINFECTION



### APPLICATIONS

- ◆ Restaurants
- ◆ Hospitality
- ◆ Bakeries
- ◆ School Districts
- ◆ Grocery Stores
- ◆ Breweries

### FEATURES • BENEFITS

- ◆ Variable ozone output
- ◆ LED status indicators
- ◆ Operator information readily available
- ◆ Fast and simple installation
- ◆ Fits any sized ice machine
- ◆ Microprocessor controlled
- ◆ Treats both the water and the bin
- ◆ Unique application method
- ◆ Automated service timer
- ◆ No chemicals - nothing to fill or recharge
- ◆ Only byproduct is oxygen\*

\*Any ozone that does not react with another compound will break down to oxygen. In water, half of the unused ozone will revert back to oxygen in 20 minutes at 68°F. In air, half of the unused ozone will revert back to oxygen in 3 days at 68°F.

### INSTALLATION TIPS

- ◆ Clean ice maker to industry standards prior to installation
- ◆ Mount the system horizontally, and no further than 10 ft. from the ice machine
- ◆ Mount system above the entry point of the ozone line into the ice machine

### OPERATION TIPS

- ◆ Do not install in an area where water may freeze
- ◆ Mount the system on a flat, level surface
- ◆ Mounting hardware is not provided

### INCLUDES

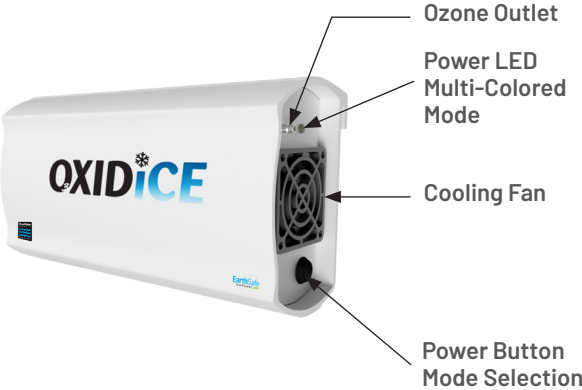
- ◆ Oxidice system
- ◆ One Z-bar mount
- ◆ One 10 ft. tube
- ◆ One rubber grommet
- ◆ One diffuser
- ◆ Installation and operation manual

# OXIDICE SYSTEM

Z-Bar Mounting System



Extruded Aluminum Powder-Coated Cover



## SPECIFICATIONS

- ◆ **System** (Model/Part No. CD385)
- ◆ **Ozone Output**  
250 mg/hr @ 4.0 SCFH on ambient air
- ◆ **Outlet**  
3/16"
- ◆ **Ambient Requirements**  
32° - 95° F; (0° - 35° C) 10 - 90% RH  
non-condensing
- ◆ **Dimensions**  
5.59" H x 10.0" W x 3.38" D  
(14.2 cm x 25.4 cm x 8.6 cm)
- ◆ **Air Flow**  
2-4 SCFH, back pressure 2 PSI max
- ◆ **Power**  
90-230 VAC 50/60 Hz
- ◆ **Weight**  
3.5 lb

Oxidice is designed to be used with most ice machines. The ozone production time can be increased or decreased based on the ice machines production rate within a 24-hour period, and the environment where the ice machine is used.

The following chart will assist with setting the proper level of the Oxidice system to achieve the best anticipated results.

## SUMMARY OF LED INDICATORS

LIGHT COLOR	NORMAL ENVIRONMENT	EXTREME ENVIRONMENT*	AIR FLOW (SCFH)	REPEATING RUNTIME (MINUTES)
Off				
Yellow	< 400 lbs	NA	0.5	1
Green	400-600 lbs	< 400 lbs	1.0	2
Blue	600-1000 lbs	400-600 lbs	1.5	4
Purple	< 1000+ lbs	< 600+ lbs	2.0	7
Red	Service Required			

\*Examples of extreme environments include bakery operations, bar, taverns, microbreweries and more.

