

OXIDICE

ICE MACHINE DISINFECTION SYSTEM



CD385

APPLICATIONS

- ◆ Restaurants
- ◆ Hospitality
- ◆ Bakeries
- ◆ Schools
- ◆ Grocery Stores
- ◆ Breweries

FEATURES • BENEFITS

- ◆ Variable ozone output to fit virtually any sized ice machine
- ◆ LED status indicators
- ◆ Fast and simple installation
- ◆ Microprocessor controlled
- ◆ Treats both water and surfaces in the ice machine
- ◆ 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

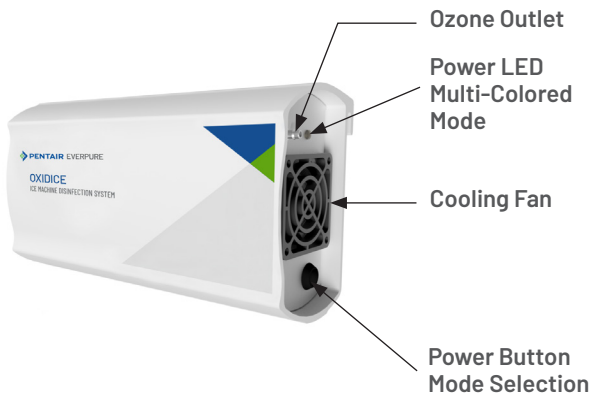
- ◆ Prior to installation, clean ice maker thoroughly.
- ◆ The system should be mounted horizontally and no further than 10 ft. from the ice machine.
- ◆ Do not install the system in an area where water may freeze.
- ◆ Mounting hardware is not provided.
- ◆ Once installed, the system is ready to use.
- ◆ LED lights will blink indicating that ozone is flowing through the system.

INCLUDES

- ◆ Oxidice unit
- ◆ One (1) z-bar mount
- ◆ One (1) 10 ft. tube
- ◆ One (1) rubber grommet
- ◆ One (1) diffuser
- ◆ Installation and operation manual

PENTAIR® EVERPURE® OXIDICE SYSTEM

Z-Bar Mounting System



SPECIFICATIONS

- ◆ **System (Model/Part No.)**
CD385
- ◆ **Ozone Output**
150 mg/hr @ 2.0 SCFH on ambient air
- ◆ **Outlet**
3/16" barb
- ◆ **Ambient Requirements**
32° - 95°F; (0° - 35°C) 10 - 75% RH non-condensing
- ◆ **Dimensions**
5.59" H x 10.0" W x 3.83" D (14.2 cm x 25.4 cm x 8.6 cm)
- ◆ **Air Flow**
0.5-2.0 SCFH, back pressure 2 PSI max
- ◆ **Power**
90-265VAC/50-60HZ
- ◆ **Mounting**
Z-Bar
- ◆ **Weight**
3.5 lbs (1.59 kgs)

Pentair Everpure 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 assists with setting the proper level of the Oxidice system for optimal results.

MODE SELECTION

LIGHT COLOR	NUMBER OF BLINKS	24 HOUR ICE YIELD, NORMAL ENVIRONMENT	24 HOUR ICE YIELD, EXTREME ENVIRONMENT*	AIR FLOW (SCFH)	REPEATING RUN TIME (MINUTES)
Off		Off			
Yellow	1	< 400 lbs	NA	0.5	10n/ 9 Off
Green	2	400-600 lbs	< 400 lbs	1.0	20n/ 8 Off
Blue	3	600-1000 lbs	400-600 lbs	1.5	40n/ 6 Off
Purple	4	< 1000+ lbs	< 600+ lbs	2.0	70n/ 3 Off
Red		Service Required			

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



850 Capitolio Way | Suite E | San Luis Obispo, CA 93401 | United States

P: 805.549.9724 | Toll Free: 800.262.0203 | sales@cwtozone.com | pentair.com | cwtozone.com

All indicated Pentair trademarks and logos are property of Pentair. Third party registered and unregistered trademarks and logos are the property of their respective owners.

© 2020 Pentair. All rights reserved.

CD385 SE20