

# EcO<sub>3</sub>Ice

ANTIMICROBIAL ICE PROTECTION  
For Low Flowing Ice Machines



|           |
|-----------|
| Item #:   |
| Project:  |
| Quantity: |

## MODEL NUMBER

X1

## PRODUCT OVERVIEW

The compact *EcO<sub>3</sub>Ice* device uses a unique, synthetic diamond-based technology that continuously treats incoming ingredient water used by ice machines, killing bacteria, yeast and mold in the ice-making path from beginning to end. Reduces biofilm build-up, greatly extending required time between cleanings. With each cycle, *EcO<sub>3</sub>Ice* creates a small, safe but effective amount of pure ozone—nature’s own sanitizer—which continuously treats the machine interior, storage bin, remote bin and drains.

## STANDARD PRODUCT FEATURES

- Attaches quickly and easily to incoming water line of ice machine
- Runs silently and automatically
- Operator-replaceable, “twist-on” electrolytic cartridge

## X1 COMPATIBILITY

- Fits most commercial ice machines with ice making capacity of 100lbs or larger with flow rate of up to 0.34gpm
- For units requiring more than 0.34gpm, refer to Model X4

## CARTRIDGE LIFE

- 50,000 gallons\*
- LED indicator lamps show status, tells when it’s time to replace cartridge

## WARRANTY

- Warranted against defects in materials and workmanship for 1 year
  - Parts only, on head unit
  - 30 days parts-only on cartridge
  - Normal use exclusions apply, per Operation Manual.

\*Cartridge life is dependent upon water quality and ice machine water consumption



RoHS



Approval \_\_\_\_\_

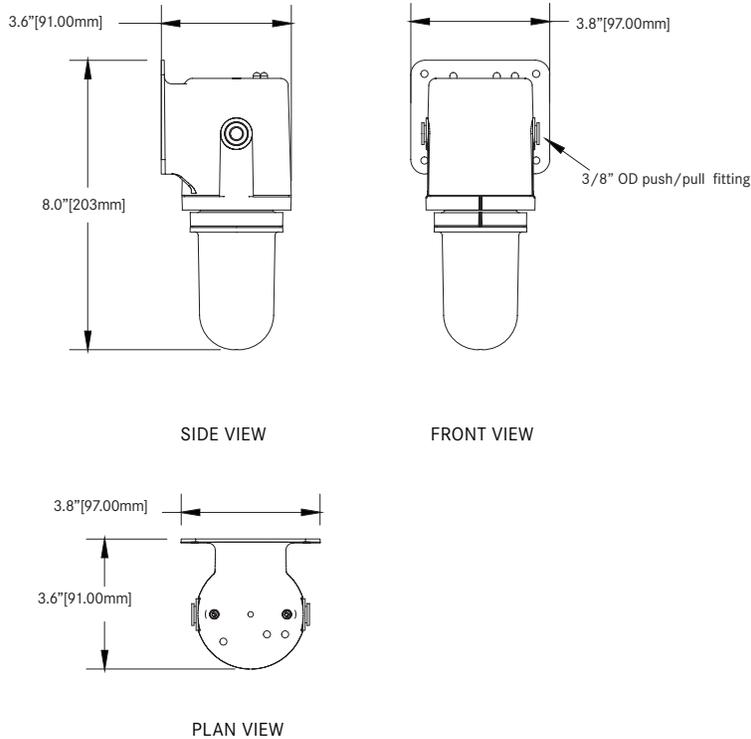
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*Make it wonderful*



# EcO<sub>3</sub>Ice - ANTIMICROBIAL ICE PROTECTION

## Model X1



|                   |  |                   |
|-------------------|--|-------------------|
| <b>DIMENSIONS</b> | Width  | 3.8" 97mm         |
|                   | Depth  | 3.6" 91mm         |
|                   | Height   | 8.0" 203mm        |
| <b>ELECTRICAL</b> | Voltage  | 100-240           |
|                   | Hertz  | 50/60             |
|                   | Phase  | 1                 |
|                   | Amps (by phase)  | 1.25 Max          |
|                   | Watts (by phase)   | 30 Max            |
|                   | Unswitched Circuit  Within 5' of EcO <sub>3</sub> Ice |                   |
| <b>WEIGHT</b>     | Net Weight   | 1.8 lbs           |
|                   | Gross Weight   | 2 lbs             |
| <b>SHIPPING</b>   | Ships From:  | Local Distributor |

**SHORT-FORM SPECIFICATIONS:** Model No. *EcO<sub>3</sub>Ice* X1 measures approximately 3.8" W x 3.6" D x 8.0" H and requires 100-240v, 50/60 Hz supply for provided 24v, 1.25a transformer (integrated into power cord). 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. Shall include 1 year parts-only warranty on head unit and 30 days parts-only warranty on replacement cartridge.

|              |   |  |
|--------------|---|--|
| <b>WATER</b> | Water Line Connection   | 3/8" OD push/pull fitting  |
|              | Water Temperature   | 40°F to 86°F (4°C to 30°C)<br>WRAS approved for cold water use only in UK.<br>(4°C - 23°C) |
|              | Water Quality   | Clean, Potable Water Only (recommended hardness<br>≤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  | 0.03gpm - 0.34gpm<br>(0.1 lpm - 1.3 lpm)   |
| <b>MISC.</b> | 1. Connect <i>EcO<sub>3</sub>Ice</i> only to flake/nugget, ice machine  |  |
|              | 2. Connect only one ice machine per <i>EcO<sub>3</sub>Ice</i> device  |  |
|              | 3. Connect <i>EcO<sub>3</sub>Ice</i> only to a commercial ice machine, not a household ice maker.   |  |
|              | 4. Do not connect <i>EcO<sub>3</sub>Ice</i> to other devices, such as a beverage or water dispenser.  |  |
|              | 5. <i>EcO<sub>3</sub>Ice</i> does not replace mechanical water filtration. For best results, always connect <i>EcO<sub>3</sub>Ice</i> in the water supply line between the filtration system and the ice machine. |  |

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