

# EcO<sub>3</sub>Ice

## ANTIMICROBIAL ICE PROTECTION

For Low Flowing Ice Machines

### MODEL NUMBER

X1



### PRODUCT OVERVIEW

The compact EcO<sub>3</sub>Ice device uses a unique, 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. It reduces biofilm build-up, greatly extending required time between cleanings. With each cycle, EcO<sub>3</sub>Ice creates a small, but effective amount of ozonated water – nature’s favorite sanitizer. The ozonated water 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
  - 90 days parts-only on cartridge
  - Normal use exclusions apply, per operation manual

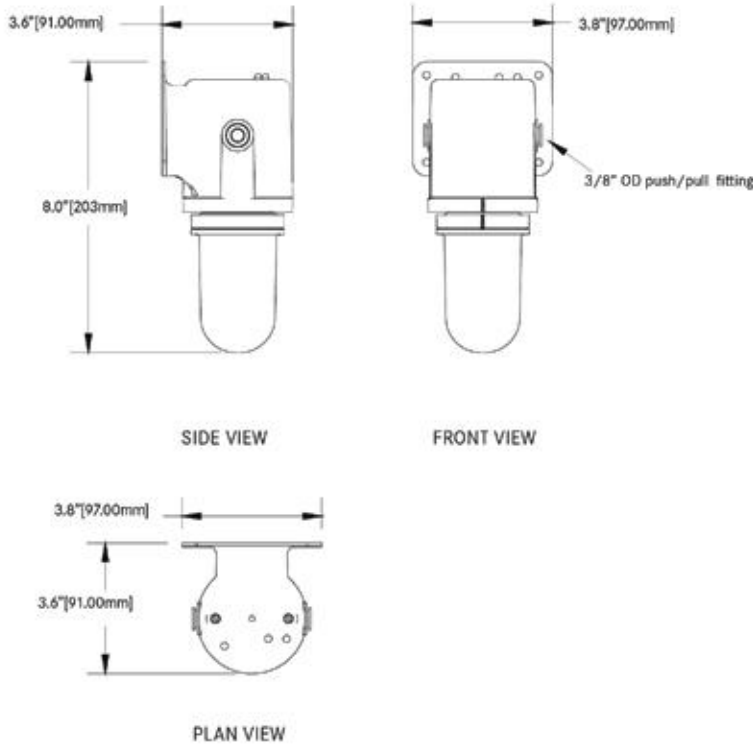



RoHS



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

## Model X1



<b>DIMENSIONS</b>	Width	3.8" 97mm	<b>SHORT-FORM SPECIFICATIONS:</b> Model No. <i>EcO<sub>3</sub>Ice</i> 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.
	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	
<b>WEIGHT</b>	Unswitched Circuit  Within 5' of <i>EcO<sub>3</sub>Ice</i>		
	Net Weight	1.8 lbs	
<b>SHIPPING</b>	Gross Weight	2 lbs	
	Ships From:	Local Distributor	
<b>WATER</b>		Water Line Connection	3/8" OD push/pull fitting
		Water Temperature	40°F to 86°F (4°C to 30°C) WRAS approved for cold water use only in UK. (4°C - 23°C)
		Water Quality	Clean, Potable Water Only (recommended hardness ≤300 ppm CaCO <sub>3</sub> )
		Water Supply Pressure	min 20 psi max 125 psi min (1.37 bar) max (8.62 bar)
		Water Flow	0.03gpm - 0.34gpm (0.1 lpm - 1.3 lpm)
<b>MISC.</b>		<ol style="list-style-type: none"> <li>1. Connect <i>EcO<sub>3</sub>Ice</i> only to flake/nugget, ice machine</li> <li>2. Connect only one ice machine per <i>EcO<sub>3</sub>Ice</i> device</li> <li>3. Connect <i>EcO<sub>3</sub>Ice</i> only to a commercial ice machine, not a household ice maker.</li> <li>4. Do not connect <i>EcO<sub>3</sub>Ice</i> to other devices, such as a beverage or water dispenser.</li> <li>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.</li> </ol>	