### FRANKE FOODSERVICE SOLUTIONS

# EcO<sub>3</sub>Ice<sup>™</sup>

# ANTIMICROBIAL ICE PROTECTION





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

#### **MODEL NUMBER**

□ X4

#### PRODUCT OVERVIEW

The compact EcO<sub>3</sub>/ce 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>/ce 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

#### X4 COMPATABILITY

- Fits most commercial ice machines with ice making capacity of 100lbs or larger with flow rate of up to 1.3gpm
- For units requiring more than 1.3gpm, refer to Model X16

# **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.









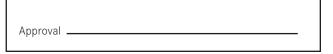










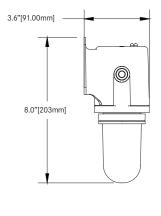


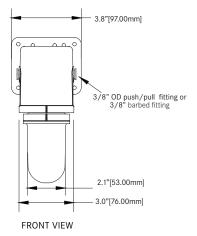


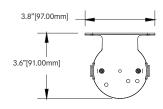


<sup>\*</sup>Cartridge life is dependent upon water quality and ice machine water consumption

#### Model X4







PLAN VIEW

SIDE VIEW

| DIMENSIONS | Width   | 3.8" 97mm              |      |
|------------|---|------------------------|------|
|            | Depth   | 3.6" 91mm              |      |
|            | Height  | 8.0" 203mm             | 1    |
| ELECTRICAL | Voltage   | 100-240                |      |
|            | Phase   | 1                      |      |
|            | Amps (by phase)   | 1.25 Max               |      |
|            | Watts (by phase)  | 30 Max                 |      |
|            | Unswitched Circuit Within 5' of EcO <sub>3</sub> lce assembly |                        |      |
| WEIGHT     | Net Weight  | 1.8 lbs                |      |
|            | Gross Weight  | 2 lbs                  |      |
|            | FOB   | Fayetteville, TN 37334 | ļ    |
| SHIPPING   | Freight Class   | Ships via UPS          | MICO |

**SHORT-FORM SPECIFICATIONS:** Model No *EcO<sub>3</sub>Ice* X4 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 partsonly warranty on replacement cartridge.

| only warranty on replacement cartrage. |  |  |  |  |  |
|--|--|--|--|--|--|
| WATER                                  | Water Line Connection  | 3/8" OD push/pull fitting<br>or 3/8" barbed 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   | 0.34gpm - 1.3gpm<br>(1.3lpm - 4.9lpm)  |  |  |  |
| SC.                                    | <ol> <li>Connect EcO<sub>3</sub>/ce only to a cube, not a flake/nugget, ice machine</li> <li>Connect only one ice machine per EcO<sub>3</sub>/ce device</li> <li>Connect EcO<sub>3</sub>/ce only to a commercial ice machine, not a household ice maker.</li> <li>Do not connect EcO<sub>3</sub>/ce to other devices, such as a beverage or</li> </ol> |  |  |  |  |
| =                                      | 4. Do not connect Leogice to other devices, such as a beverage of  |  |  |  |  |

- water dispenser.
- 5. EcO<sub>3</sub>/ce does not replace mechanical water filtration. For best results, always connect EcO3/ce in the water supply line between the filtration system and the ice machine.

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