# FRANKE FOODSERVICE SOLUTIONS

# EcO<sub>3</sub>Ice<sup>™</sup>

# ANTIMICROBIAL ICE PROTECTION





Item #:		
Project:		
Quantity:		

# **MODEL NUMBER**

□ X4

## PRODUCT OVERVIEW

The compact EcO3IceTM 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, Eco3lceTM 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

# **PRODUCT FEATURES**

- Attaches quickly with no special tools to incoming water line of ice machine
- 3/8" push/pull quick connect fittings
- Runs silently and automatically
- Operator-replaceable, "twist-on" electrolytic cartridge
- LED indicator lamps show status, tell when it's time to replace cartridge

#### X4 COMPATABILITY

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

#### **CARTRIDGE LIFE**

- 6 to 24 months
- Cartridge life is dependent upon water quality and ice machine water consumption

## **WARRANTY**

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















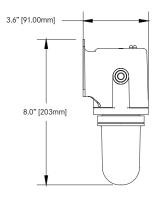
Franke Foodservice Solutions, Inc. 800 Aviation Parkway Smyrna, TN 37167 Tel +1-877-379-3769 frankeamericas.com

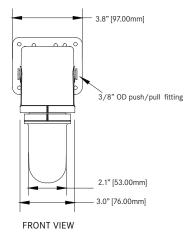


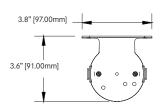


# EcO<sub>3</sub>Ice<sup>™</sup> - ANTIMICROBIAL ICE PROTECTION

#### Model X4







SIDE VIEW

PLAN VIEW

DIMENSIONS	Width	3.8" 97mm	
	Depth	3.6" 91 mm	
	Height	8.0" 203mm	
ELECTRICAL	Voltage	100-240	
	Phase	1	
	Amps (by phase)	1.25 Max	
	Watts (by phase) 240 Max		
	Unswitched Circuit NEMA 5-15R	Within 5' of EcO₃lce assembly	
WEIGHT	Net Weight	1.8 lbs	
	Gross Weight 2 lbs		
	FOB	Fayetteville, TN 37334	
SHIPPING	Freight Class	Ships via UPS	

SHORT-FORM SPECIFICATIONS: Model No EcO<sub>3</sub>lce™ X4 measuring approximately 3.8" L x 3.6" W x 8.0" H(X4) and requiring 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 warranty on head unit and 30 days parts warranty on replacement cartridge.

WATER	Water Line Connection	3/8" OD push/pull fitting	
	Water Temperature	40°F to 86°F (4°C to 30°C)	
	Water Quality	Clean, Potable Water Only (recommended hardness ≤300 ppm CaCO3)	
	Water Supply Pressure	*min 20 psi max 125 psi *min (1.37 bar) max (8.62 bar)	
	Water Flow	0.34gpm - 1.3gpm (1.3lpm - 4.9lpm)	
	1 Connect EcO-Ice™ only to a	a cube not a flake/nugget ice machine	

- 2. Connect only one ice machine per EcO₃lce™ device
- 3.Connect  $EcO_3Ice^{TM}$  only to a commercial ice machine, not a household ice maker.
- 4.Do not connect EcO₃lce™ to other devices, such as a beverage or water dispenser.
- 5.EcO₃lce™ does not replace mechanical water filtration. For best results, always connect EcO<sub>3</sub>lce™ in the water supply line between the filtration system and the ice machine.

© 2016 Franke Foodservice Solutions, Inc. Due to continuous product development, Franke reserves the right to make changes in design and specifications without prior notice. Under license by Franke Technology and Trademark Ltd., Switzerland. Printed in USA.



