



Features and Benefits

- Increases intervals between sanitizing.
- Ozone sanitizes and retards microbial growth of the bin and other utensils that contact ice.
- Effective against mold, mildew bacteria and viruses.
- A small amount of ozone is frozen into the outer layer of the ice cube. As the ice slowly melts, ozone is released into the bin.


Snapshot

Ozone (O₃) has a greater disinfection effectiveness against bacteria, mold, mildew and viruses compared to chlorination. In addition, ozone eliminates taste problems. Ozone is effective over a wide pH range and rapidly reacts to bacteria, viruses, and protozoans. It has a very strong oxidizing power with a short reaction time. The treatment process does not add chemicals to the water.

Short-Form Specifications

The O₃-Matic™ measuring approximately 3.6" H x 3.8" W x 8.0" D and requiring 100-240v, 50/60 Hz supply for provided 24v, 1.25a transformer (integrated into power cord) which includes cord and plug. 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.

MODEL SPECIFICATIONS

Model	O ₃ -Matic™
HEIGHT	3.6" (91mm)
WIDTH	3.8" (97 mm)
DEPTH	8.0" (203 mm)
VOLTAGE	100-240
PHASE	1
AMPS (by phase)	1.25 MAX
WATTS (by phase)	240 MAX
UNSWITCHED CIRCUIT	
NET WEIGHT	5 LBS
GROSS WEIGHT	8 LBS

Miscellaneous Info

- The O₃-Matic™ Antimicrobial Ice Protection device is designed for cuber-style ice machines only.
- Do not connect to flaker, nugget or any other style ice machine.
- Never connect the O₃-Matic™ to a beverage dispenser water line or water dispenser water line.
- Make sure O₃-Matic™ is supplied by water from the ice machine's water filter or RO system, where present.
- Only connect to one ice machine.



O₃-MATIC™

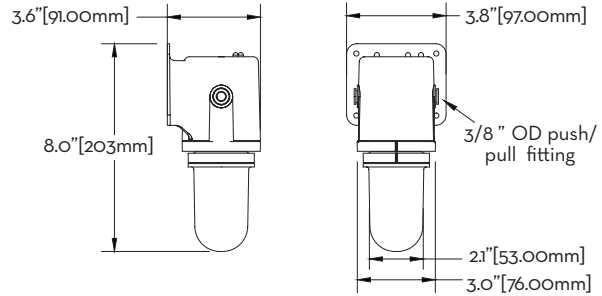
OZONE DELIVERY SYSTEM

Ice-O-Matic®

Ice. Pure and Simple®

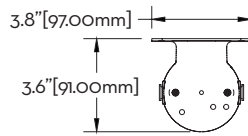
O₃-MATIC™

O₃-MATIC™



SIDE VIEW

FRONT VIEW



PLAN VIEW

Installation Tips

- Minimum 20 psi – max 125 psi water pressure for installation.
- Plug included, 120 volts required.
- Device must be installed upright (LED lights face up).
- Accepts 3/8" OD beverage grade tubing.
- Utilizes push-pull fitting.

SANITATION MADE SIMPLE

WATER SPECIFICATIONS

Model	O ₃ -Matic™
WATER LINE CONNECTION	3/8" OD PUSH/PULL FITTING
WATER LINE CONNECTION	40°F TO 86°F (4°C TO 30°C)
WATER QUALITY	CLEAN, POTABLE WATER ONLY (RECOMMENDED HARDNESS ≤ 300 PPM CaCO ₃)
WATER SUPPLY PRESSURE	* MIN 20 PSI MAX 125 PSI * MIN (1.37 BAR) MAX (8.62 BAR)
WATER FLOW	0.34 GPM - 1.3 GPM (1.3 LPM - 4.9 LPM)
IN AREAS WHERE IRON CONTENT EXCEEDS .3 PPM, DISCOLORATION MAY OCCUR	

PARTS & ACCESSORIES

O ₃ -Matic™ Assembly	Part# IOMASI
O ₃ -Matic™ Replacement Cartridge	Part# IOMCAI



Warranty

- 1 year parts warranty on head unit.
- 90 days parts warranty on replacement cartridge.