

# UV Light Disinfection for Ice Machines



PATENT PENDING

## FRESH-AIRE

# ICE UV™

## UV LIGHT SYSTEM Addresses Concerns About Ice Machine Contamination!

Public health officials and the public at large have become increasingly alarmed at reports of bacteria and mold in ice machines. Research shows that these machines are an ideal breeding ground for mold and other biological contaminants.

In the past, frequent applications of cleansers and chemicals were required to keep the inside of ice machines sanitary. This process is costly and time consuming.

Now, with the introduction of the **FRESH-AIRE ICE UV™** germicidal ultraviolet light system, ice machine maintenance has become easier, safer, and more cost-effective. Ultraviolet light kills mold and other microbes before they become established, reducing the need for machine maintenance.

UV-C light exposure has proven to be a highly effective means of reducing a wide range of biological contaminants including germs, bacteria, viruses, and allergens, even MRSA and SARS. This technology is used in water purification systems, industrial and commercial HVAC systems, in hospitals and in the food industry.

## REDUCE ICE MACHINE MAINTENANCE

### FEATURES

- Shatter-resistant Teflon® coated 2 year effective water-resistant UV-C lamp
- Lifetime warranted 110-277 VAC power supply
- Lamp mounting bracket and shield for installation flexibility
- Multiple lamps configurations for larger systems

### BENEFITS

- Kills mold, bacteria and viruses where they lurk in ice machine components
- Creates cleaner, clearer ice
- No maintenance, no hassles, no gimmicks, just germicidal UV light disinfection
- Improves ice machine efficiency and performance



**ULTRAVIOLET GERMICIDAL IRRADIATION**  
kills microbes that can grow in ice machines and is  
a proven technology in drinking water applications.

FRESH-AIRE™



**Sanitizing UV Light for Ice Machines**

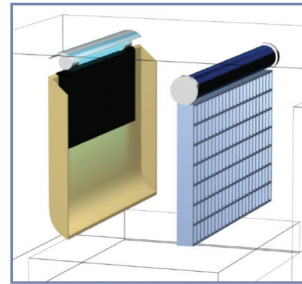
PATENT PENDING

**Cleaner Healthier Ice Through the Germ Killing Power of UV Light!**

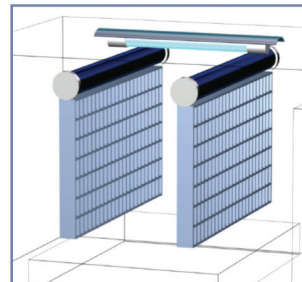
UV-C light is scientifically proven to kill mold and other microbial contaminants. The **FRESH-AIRE ICE UV™** germicidal ultraviolet light system works around the clock, killing germs and reducing ice machine maintenance.

**FRESH-AIRE ICE UV™**

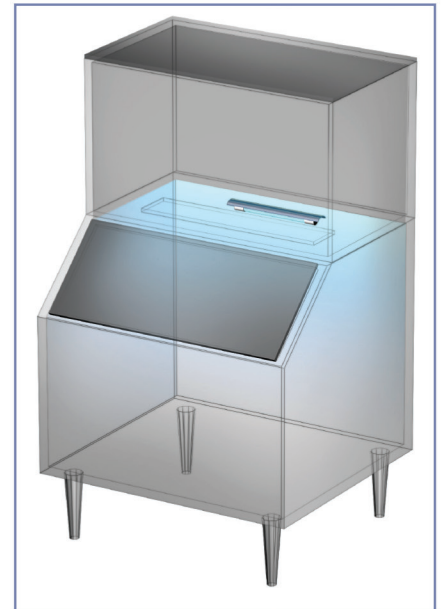
Mounting Options



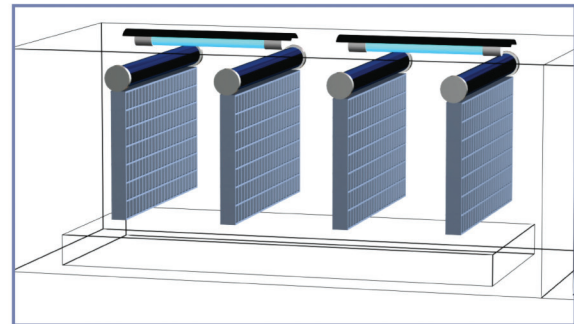
OVER ICE DEFLECTOR



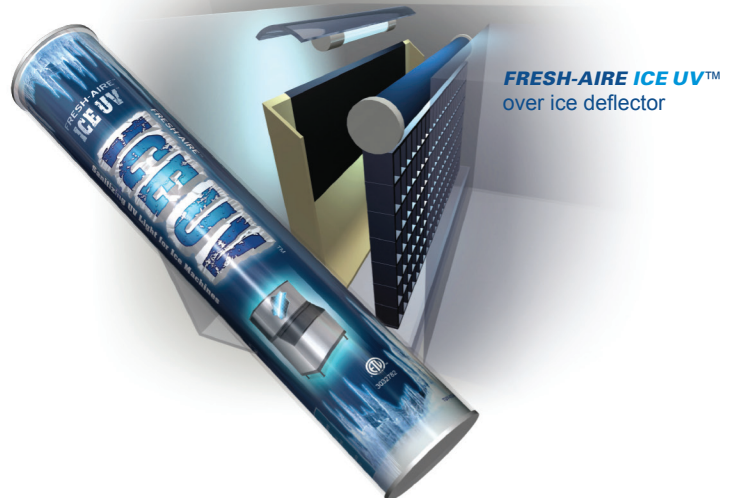
OVER TWIN ICE TRAYS



OVER ICE BIN



DUAL LAMPS OVER QUAD ICE TRAYS



**FRESH-AIRE ICE UV™**  
over ice deflector

**FRESH-AIRE ICE UV™**  
**SPECIFICATIONS**

TUV-ICE-ST	SINGLE LAMP
TUV-ICE-DT	DUAL LAMP
UV Lamp	Standard 100% 254 NM Germicidal UVC spectrum Effective 2 years Teflon safety coated with cathode guard filament
Dimensions	Lamp: 8"L x 0.74"Dia. Stainless steel lamp shield: 9.5" X 1" Power supply: 5" x 2.5" x 1"
Weight	Weight - 1 lb.
Electrical	Auto switching multi-voltage 120 - 277 VAC, 0.51-0.22 Amps
Kits Include	Internally mountable power supply 6' lamp cable 12" power cord UV lamp UV blocking tape Lamp mounting brackets Mounting hardware
Warranty	Lamps: 2 year Power supply: Lifetime
Triple and quad lamp configurations and commercial sizes available.	



Manufactured by Triatomic Environmental, Inc.

[WWW.FRESHAIREUV.COM](http://WWW.FRESHAIREUV.COM)

[sales@freshaireuv.com](mailto:sales@freshaireuv.com)

