XSafe™ *Sanitation System*

NEW!

XSafe™ Sanitation System:
Retrofit solution now available

Scotsman's sanitation system uses UV-C light to generate a potent mixture of photoplasma, negatively charged ions, and ozone that help destroy viruses, bacteria, and other harmful contaminants. This mixture passes through the food zone of the ice maker, helping protect ice machine surfaces and ice in the bin.

Scotsman

XSafe™ Sanitation System*: Overview*

Can be installed as a retrofit solution for any Scotsman modular ice machine

XR-30

- ✓ Helps reduce cleaning costs
- ✓ Enhances sanitary operation

Replacement Bulb: SCBULBXR30
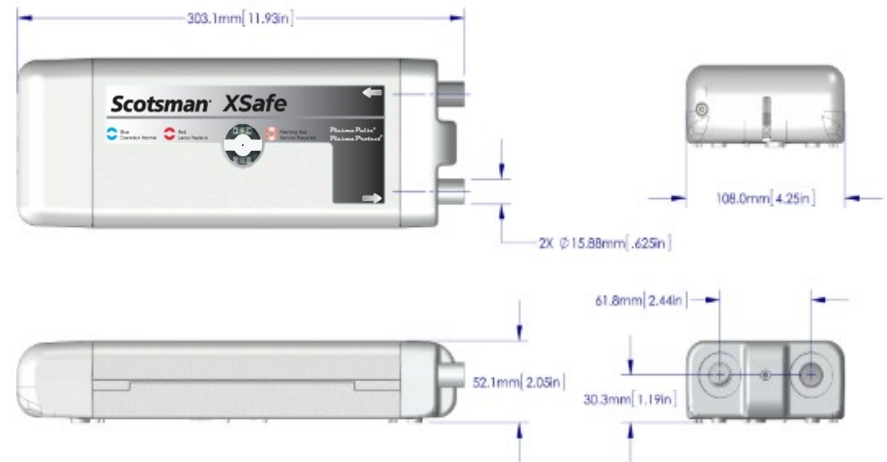
Input Voltage: 100-240V
Input Frequency: 50/60Hz
Output Voltage: 12V DC
Amperage: 0.8 Amp
Electrical Consumption: 9.6W
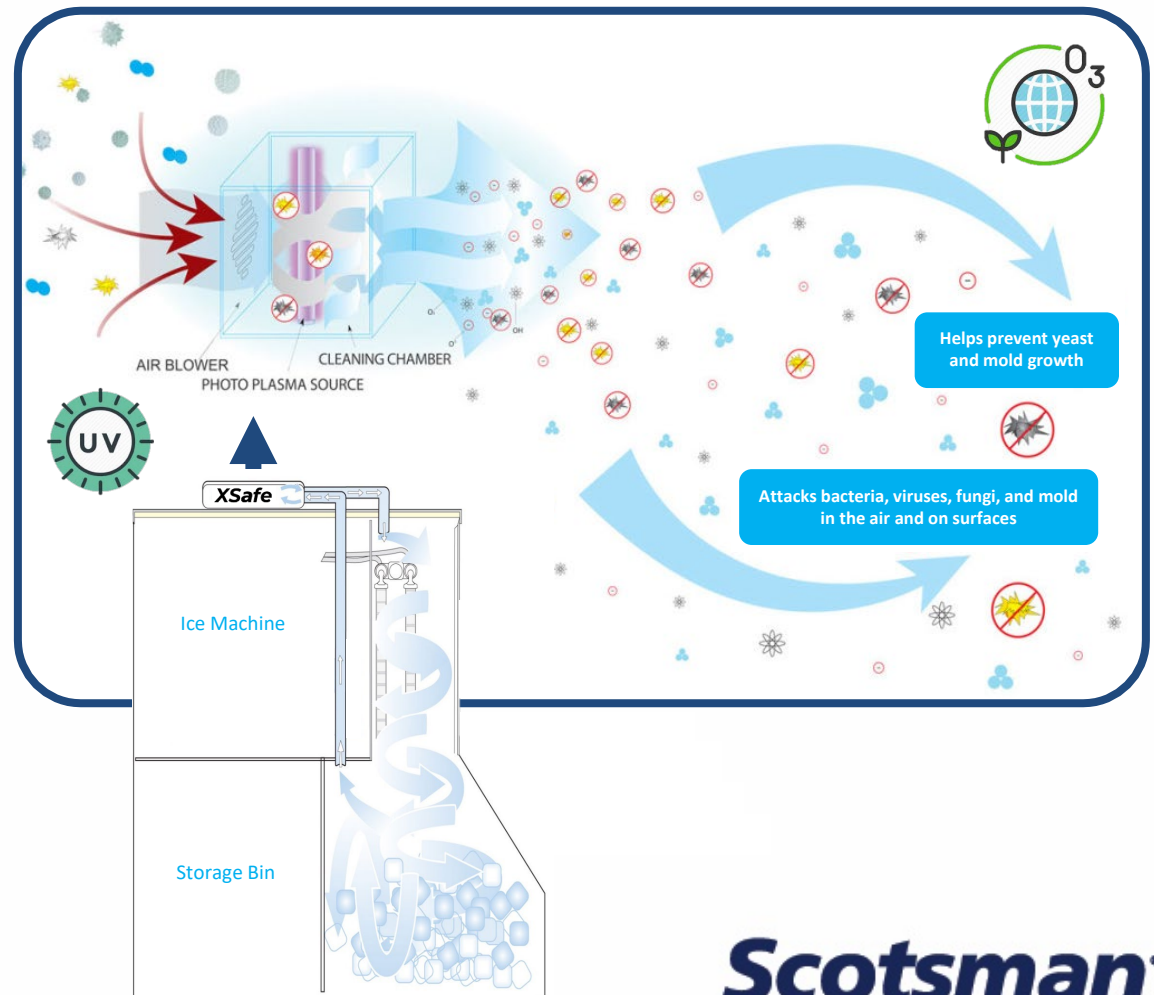**Dimensions:** 11.9" x 4.25" x 2.05"
(W x D x H)

Scotsman

XSafe™ Sanitation System: *The Science*

How It Works

Ozone and other oxidants (photoplasma) are generated in the air after passing through a powerful UV-C lamp; A small fan circulates the photoplasma throughout the ice machine/bin

- Helps sanitize the air and surfaces within the ice machine/bin

- Completely automated and chemical-free cleaning system

O₃

AIR BLOWER
CLEANING CHAMBER
PHOTO PLASMA SOURCE

UV

XSafe

Ice Machine

Storage Bin

Helps prevent yeast and mold growth

Attacks bacteria, viruses, fungi, and mold in the air and on surfaces

Scotsman

XSafe™ Sanitation System*: The Benefits*

Features & Benefits

Food Safety – Ice is FOOD!

- Defends against viruses, bacteria, and fungi

- Helps prevent the formation of slime, mold, and yeast

- Consistent coverage of natural, chemical-free ozone (O_3)

- Guards against health code infractions

Easier, Lower Cost Cleanings

- Frequency of cleanings can be reduced

- Effective in hard-to-reach areas, which may reduce manual cleaning time

- Keeps the food zone and bin cleaner longer

- Makes wipe downs easier and faster

Extend & Improve Machine Performance

- The lifetime operation of the ice machine can be extended

- A cleaner machine can enhance performance and efficiency

Scotsman®

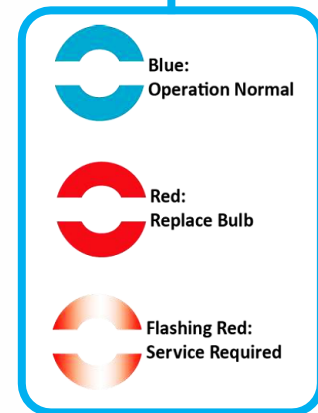# XSafe^{TM} Sanitation System: *Operation*

Easy, Intuitive Operation

Installation Overview

- Can be retrofitted on existing units already in use

- Compatible with any Scotsman modular ice machine

- Easy install, typically requires less time than a full cleaning
  - XSafe^{TM} unit placed <u>on top of ice head</u> with vented air flow to circulate sanitized ozone throughout the ice machine/bin

Operational Status Indicator Lights

- 3 tiers of light signals keep operators informed of status

- Replace bulb light eliminates guesswork
  - Replacement Bulb Part Number: *SCBULBXR30*

Blue:
Operation Normal

Red:
Replace Bulb

Flashing Red:
Service Required

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