Prodigy ELITE

INTRODUCING: Prodigy ELITE® **MODULAR CUBE**

ELITE RELIABILITY WITH A SIMPLIFIED EXPERIENCE FOR MAXIMUM UPTIME

Scotsman

Prodigy ELITE® ***Modular Cube***

More Reliable Than Ever:

MC models now available

Prodigy ELITE® Modular Cube Ice Machines build upon the reliability of the Prodigy Plus® family, with the introduction of preservation mode, redesigned sensors, and an innovative mobile app. The ICELINQ® mobile app offers a simplified experience to ensure intuitive operation, cleaning, and maintenance for maximum uptime and reliability.

Prodigy ELITE® - *What's New*

AutoAlert™ Indicator Panel

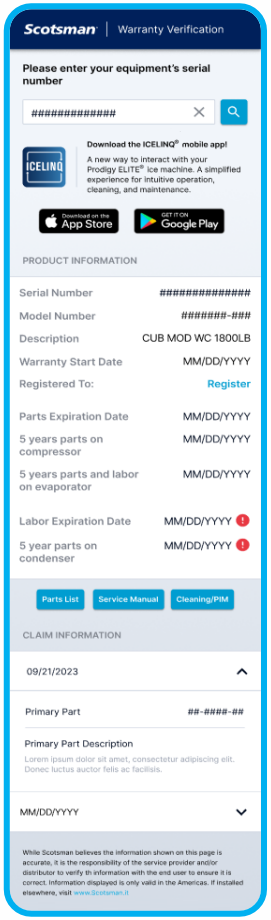
- Enhanced display with BIN FULL light
  - Illuminates green when bin is full
- Includes addition of Bluetooth® button and LED indicator for pairing with Scotsman's ICELINQ® mobile app
- Updated graphics for **better visibility**
- New sliding door covers ON/OFF/Bluetooth® buttons
  - Each unit also includes a "door filler" to prevent tampering (if applicable)

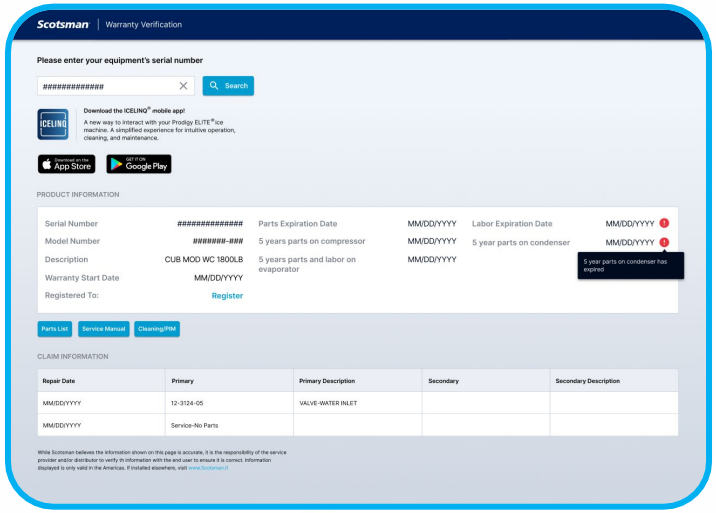
Instantly diagnose issues when warning lights appear

Prodigy ELITE® - *What's New*

Unit Specific QR Code

- The QR code can be found on the AutoAlert™ panel, among multiple other locations on unit
- QR codes direct users to a redesigned warranty page
  - Optimized for desktop and mobile viewing
  - Features convenient download links for ICELINQ® mobile app





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Prodigy ELITE® - *What's New*

Scotsman ICELINQ® Mobile App

- New way to interact with an ice machine
- A **simplified experience** ensures intuitive operation, cleaning, and maintenance for maximum uptime and reliability
- Compatible with all Prodigy ELITE® models
- Bluetooth® based connectivity for easy "local" pairing without removing panels
- App available on Apple App Store and Google Play Store for all mobile devices

A NEW WAY TO INTERACT

ICELINQ® MOBILE APP SIMPLIFIES YOUR EXPERIENCE AND PROVIDES INTUITIVE OPERATION, CLEANING, AND MAINTENANCE FOR MAXIMUM UPTIME

+ BLUETOOTH® CONNECTIVITY
+ GUIDED CLEANING
+ TROUBLESHOOTING
+ MACHINE CONTROLS

*Compatible with Prodigy ELITE® models

Download on the App Store

GET IT ON Google Play

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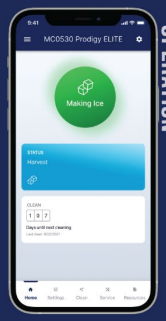
Prodigy ELITE® - *What's New*

ICELINQ

A NEW WAY TO INTERACT

Owning, operating, and servicing an ice machine has never been easier.

A SIMPLIFIED, INTUITIVE EXPERIENCE.



OPERATION

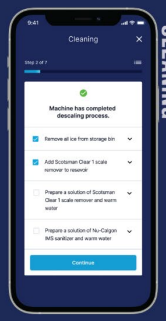
MACHINE DASHBOARD

Intuitive display provides instant awareness of machine status and required maintenance

MAINTENANCE

EFFORTLESS ADJUSTMENTS

Simple controls make the machine easy to service and operate



CLEANING

GUIDED CLEANING

An interactive, step-by-step guide for a more efficient and thorough cleaning

A NEW WAY TO INTERACT

BLUETOOTH® CONNECTIVITY

Easy pairing to access machine without removing panels

QUICK & PRECISE SERVICE DIAGNOSTICS

View and troubleshoot errors in real-time while referencing error, cleaning, and settings history to maximize uptime

UNIT SPECIFIC MACHINE INFORMATION

Quickly access warranty infromation, parts list, manuals, and more

*Compatible with Prodigy ELITE® models

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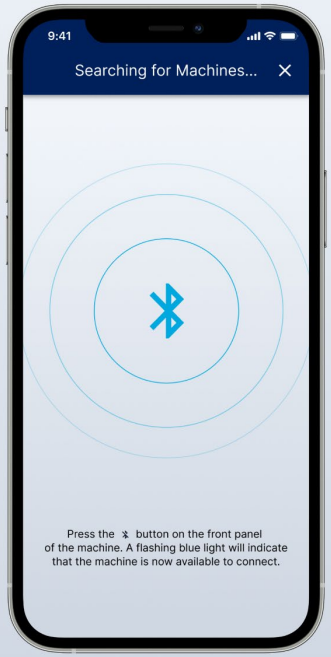
Prodigy ELITE® - *What's New*

PRODIGY ELITE

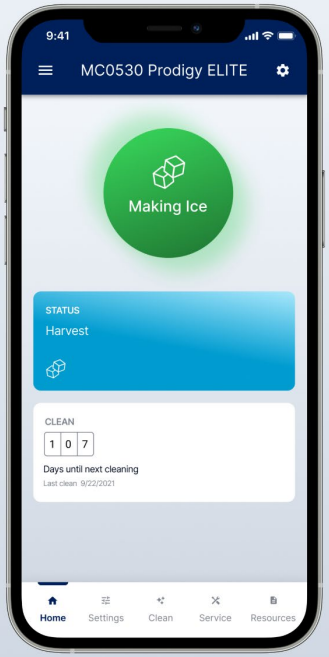
Bluetooth® Connectivity

Easy pairing to access machine without removing panels



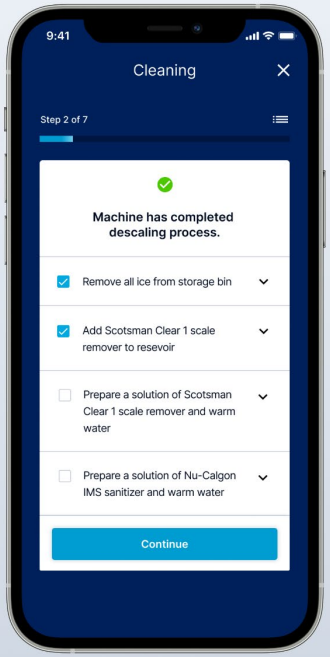
Machine Dashboard

Intuitive display provides instant awareness of machine status and required maintenance



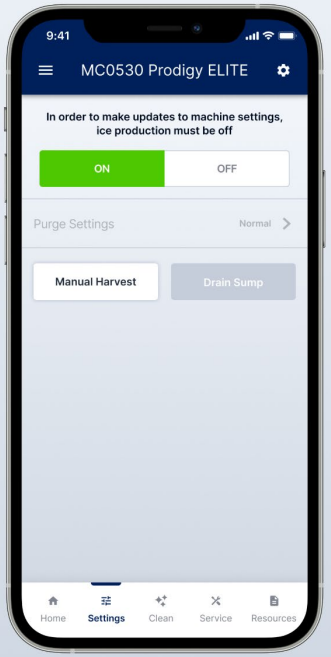
Guided Cleaning

Interactive, step-by-step guide for a more efficient and thorough cleaning



Machine Controls

Conveniently control ice production and service functions



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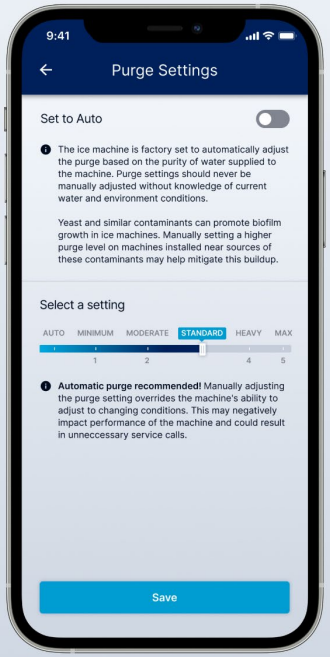
Prodigy ELITE® - *What's New*

PRODIGY ELITE

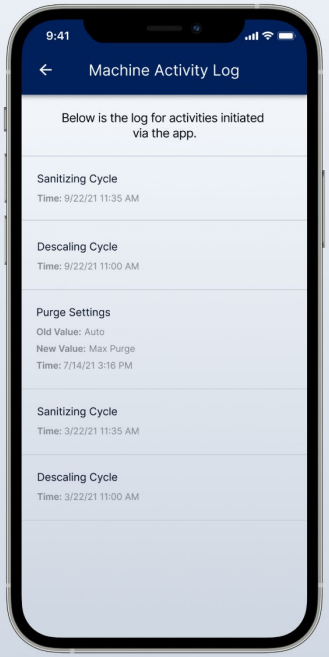
Adjust Machine Settings

Simple adjustments make the machine easy to service and operate



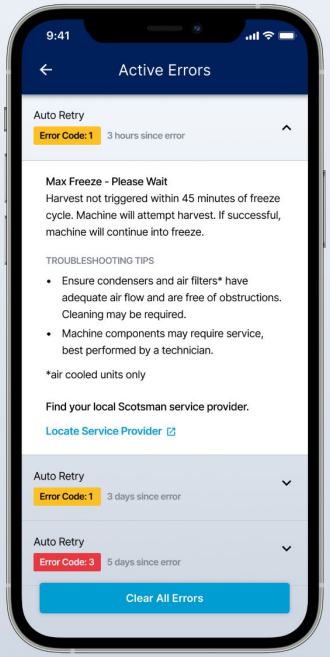
Machine Activity Logs

Reference error, cleaning, and settings history for a more precise diagnosis



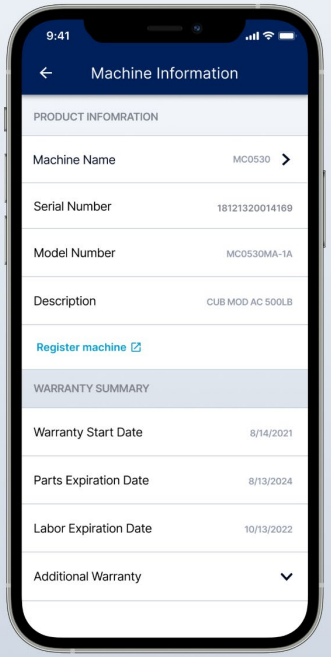
Troubleshoot Errors

View and troubleshoot errors to maximize uptime



Unit Specific Information

Quickly access warranty information, parts list, manuals, and more



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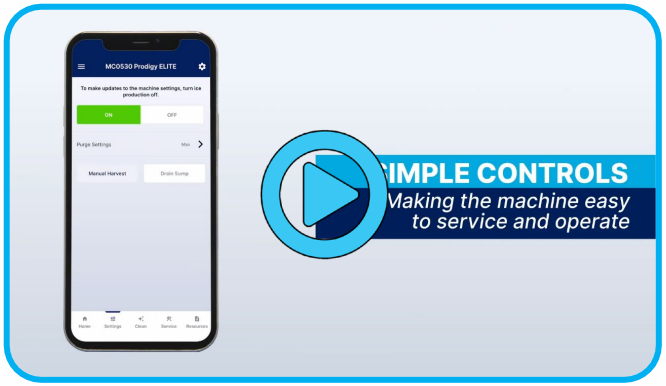
Prodigy ELITE® - *What's New*

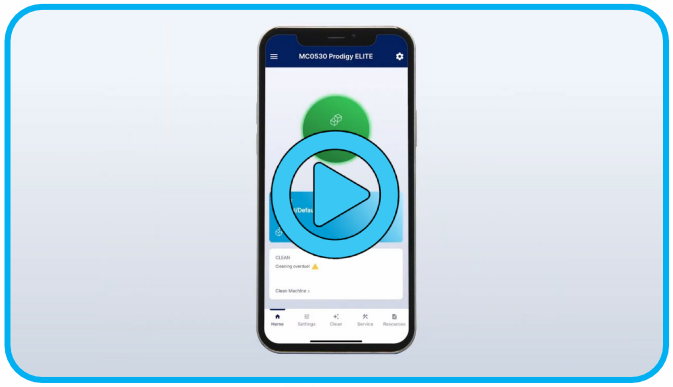
Prodigy ELITE® Videos

Scotsman Modular Cube - Introducing Prodigy ELITE®

Scotsman ICELINQ® - A New Way To Interact



Scotsman ICELINQ® - Powerfully Simple (App Demo)



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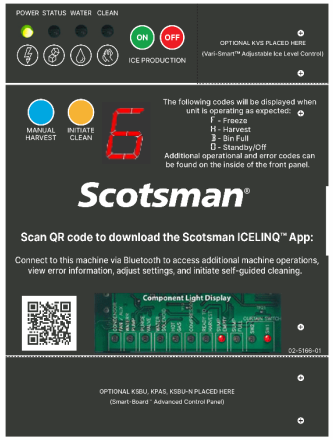
Prodigy ELITE® - *What's New*

Easy Access, Refined Aesthetics

- New refined exterior look, no more top and bottom trim strips
- Front panel features "hook & latch" system and quarter turn captured screws for **easy internal access**
- Internal control panel includes 16-segment display and updated overlay graphics for an **improved user experience**



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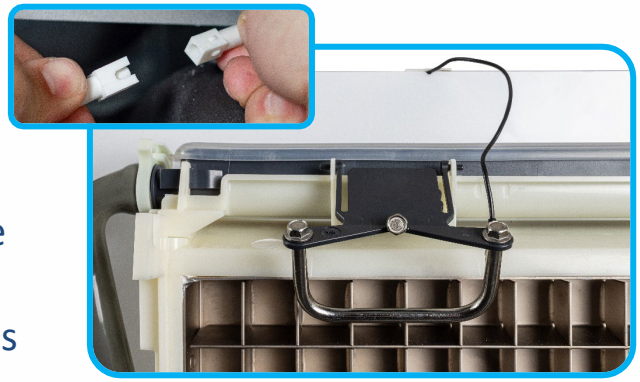
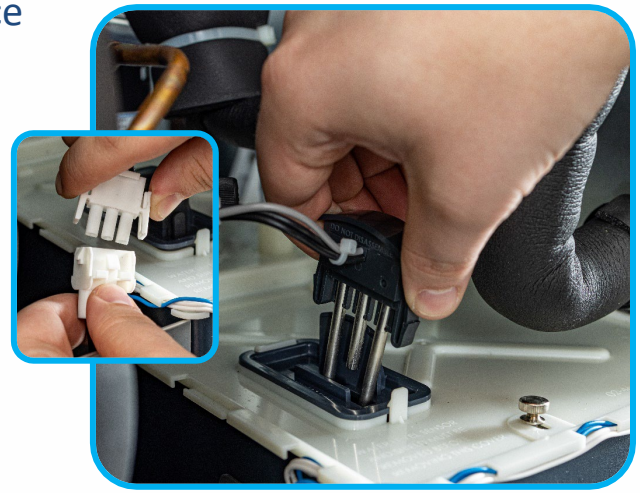
Prodigy ELITE® - *What's New*

Upgraded Sensor Design



- **Ice Thickness Sensor**
  - U-shaped sensor allows sensor bracket to sit above splash line, **minimizing scale buildup** and reducing the potential for premature/false sensor readings
  - Smooth sensor and sensor bracket with rounded edges for **improved cleanability**
  - In-line connector for **easy removal** during maintenance
  - Eliminates the need to disassemble for cleaning



- **Water Level Sensor (WaterSense)**
  - Robust cylindrical probes replace stamped plate for **increased durability**
  - Closed housing shields connectors, which reduces corrosion risk and eliminates the need to disassemble for cleaning
    - Cleaning only requires a simple wipe down of probes
  - In-line connector for **easy removal** during maintenance

Prodigy ELITE® - *What's New*

Preservation Mode

- Acts as a general failsafe/added redundancy for **maximum uptime** and **instant awareness**
- If freeze/harvest anomalies occur (often due to lack of maintenance), the unit will intelligently switch into Preservation Mode instead of shutting down
  - Preservation Mode will allow the machine to operate using a timer-based freeze/harvest cycle until sensors/components can be properly cleaned
  - The timer-based freeze/harvest cycle may vary in length by model
- Operators will be notified via AutoAlert™ (blinking amber CLEAN light), 16-segment display on the controller, and in the Scotsman ICELINQ® app
- While Preservation Mode can serve as an interim solution to continue making ice, it is still recommended that the machine is cleaned and/or serviced as soon as possible

PRESERVATION MODE

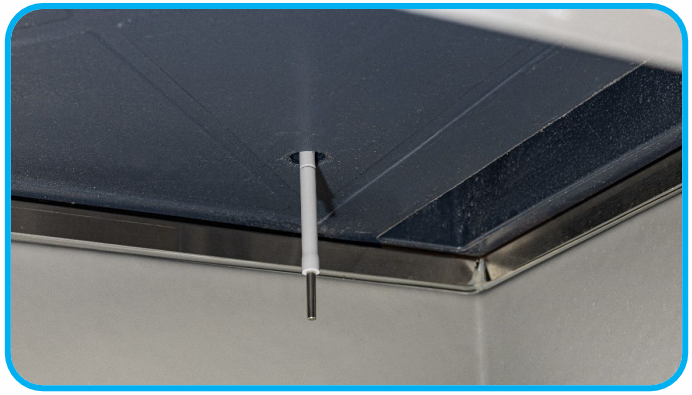
Maximizes uptime and notifies users of potential issues

Prodigy ELITE® - *Optional Accessories*

KBILC: Basic Ice Level Control

ONLY COMPATIBLE WITH PRODIGY ELITE® MODULAR CUBE MODELS

- More **economical** solution for dispensing applications
  - KVS remains an “advanced” option, providing more setpoints, precision, and programmability (when paired with Smart-Board™)
- **Simple installation**, only requires PH screwdriver for panel removal and controller access
- Robust, flexible tubing protects sensor and allows it to self-correct position after disturbance from agitation for **more reliable bin level sensing**
- Tube is notched at 3 recommended setpoints for **easy adjustment**
  - These standardized setpoints will work for most dispenser applications



Prodigy ELITE® - *Sanitary Design*

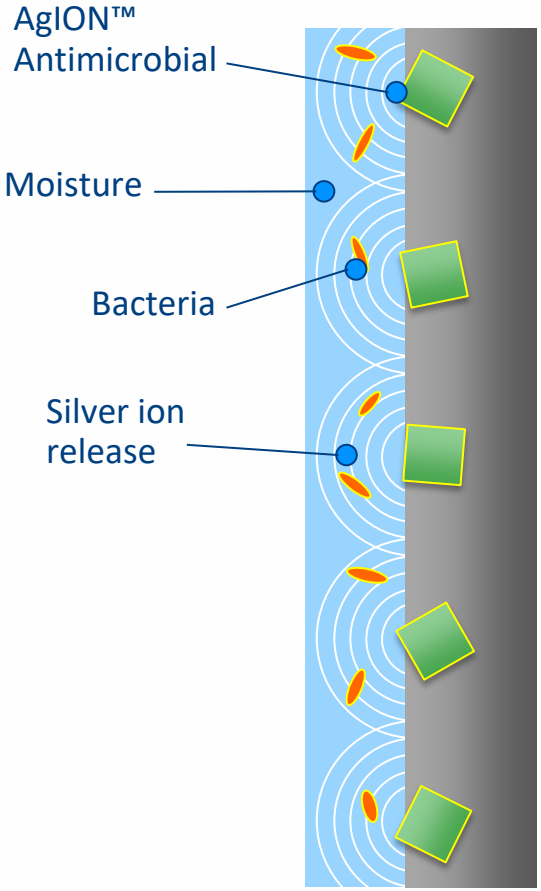
Patented WaterSense Technology

- Automatically adjusts based on water supply quality
- Exclusive feature helps **reduce scale buildup** for more sanitary ice
- Reliable sensor adjusts water purge at end of each cycle to flush excess minerals
- Automatically flushes the system to **extend time between cleanings**
- Operators can **save water and energy** where water conditions are better filtered by recirculating clean, pre-chilled water back into the ice-making process

Prodigy ELITE® - *Sanitary Design*

Built-In Antimicrobial Protection

- Prodigy ELITE® units are designed to always ensure customer safety, even between cleanings
- Scotsman products feature AquaArmor with AgION™, a silver-based antimicrobial compound molded directly into key components
- Helps inhibit the growth of undesirable microbes, bacteria, mold and algae



Prodigy ELITE® - *Ease of Use*

Patented Harvest Assist

- Once ice cubes form within the evaporator plate, a patented process using a **minimal amount of hot gas** and an exclusive probe ensures that ice is efficiently delivered to the bin
- Uses **minimal energy**

Prodigy ELITE® - *Ease of Use*

Front-Located, Removable Air Filter

- Ensures proper clearance and breathability for **maximum energy efficiency**
- Easily rinsed and reused, also dishwasher safe
- **Better visibility** keeps regular cleaning top-of-mind for operators

Smaller Operational Footprint

- Due to the front facing air filter, all Prodigy ELITE® 22” and 30” units only require **minimal side clearance**
- Allows machine to be placed directly beside walls and other equipment, **maximizing valuable kitchen space**

✓ *Many Prodigy ELITE® models feature the smallest operational footprints in the industry*

Prodigy ELITE® - *ELITE Reliability*

Standing Behind Our Quality

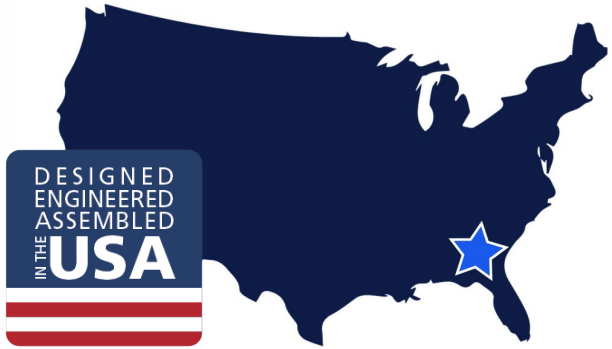
100% of units are quality checked before leaving Scotsman's ISO 9001:2015 certified plant in Fairfax, South Carolina

- **3-year parts and labor** warranty on all components
- **5-year parts and labor** warranty on evaporator
- **5-year parts** warranty on compressor and condenser
- Warranty valid in North, South & Central America for commercial installations
- Residential applications:
  - 1-year parts and labor

3 YEAR WARRANTY on all parts & labor

STANDING BEHIND WHAT WE BUILD

Includes 5-year limited warranty on select components



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Prodigy ELITE® - *Optional Accessories*

Vari-Smart™ Ice Level Control

- Optional ultrasonic ice level control sensor (KVS) allows operators to manually adjust ice levels
- Keeps just the right amount of freshly made ice in the bin – 16 setpoints
- Helps **save water and energy**
- Connects to existing controller
- Ideal for seasonal changes in ice needs or if you're planning to sanitize the bin
- Leverage programmability capabilities (when paired with Smart-Board™)

Also provides faster ice turnover or for operating your machine in lower-cost energy periods

Prodigy ELITE® - *Optional Accessories*

Smart-Board™ Advanced Feature Module

- Optional advanced feature provides NAFEM data protocol on screen for early alert and fast diagnosis of operating issues
- **Allows for programming bin levels**, checking cleaning history and runtime, and more
- Technicians can download data directly through the USB port, or use the serial number to check performance via a dedicated website
- Scotsman can retrofit existing field units with this exclusive technology

KVS: Vari-Smart™ Ice Level Control

KSBU: Smart-Board™

KSBU-N: Smart-Board™
(Network Capable)

KPAS: Advanced Sustainability Kit
(KSBU-N + KVS)

Prodigy ELITE® - *Optional Accessories*

PRODIGY ELITE

XSafe® Sanitation System

XR-30

- ✓ Helps reduce cleaning costs
- ✓ Enhances sanitary operation

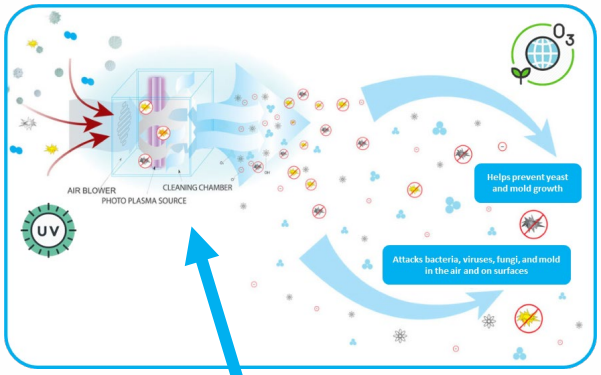
Replacement Bulb: SCBULBXR30

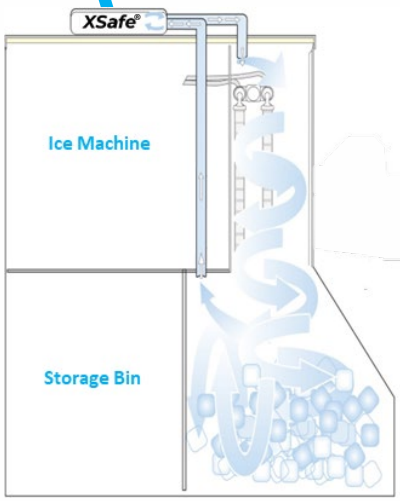
Input Voltage: 100-240V
Input Frequency: 50/60Hz
Output Voltage: 12V DC
Amperage: 0.8 Amp
Electrical Consumption: 9.6W
Dimensions: 11.9” x 4.25” x 2.05”
(W x D x H)
Certifications: NSF, cULus, CE

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 and bin
- Completely automated and chemical-free cleaning system





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Prodigy ELITE® - *Optional Accessories*

XSafe® Sanitation System

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

Prodigy ELITE® - *Optional Accessories*

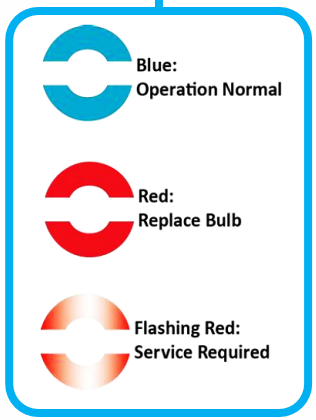
Easy, Intuitive Operation

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® unit placed on top of ice head 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*



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GROUP

The Spirit of Excellence