INTRODUCING MODULAR FLAKE & NUGGET

EASY TO SERVICE, CLEAN AND OPERATE. MAXIMUM RELIABILITY.
Modular **Flake & Nugget**

**More Reliable Than Ever:**
*FS, NH, NS models now available*

The new Modular Flake & Nugget Ice Machines build upon the reliability of the Prodigy Plus® family, with the introduction of sealed, maintenance-free bearings. Operators will now also have more flexibility when choosing between softer, Original Chewable Nugget Ice and harder, H² Nugget Ice.
# New Product Release Information

Replacement Cross Reference: **Flake Ice**

<table>
<thead>
<tr>
<th>New Model</th>
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Replacement Cross Reference: Soft Nugget Ice

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*N1322A-6 has been discontinued*
Replacement Cross Reference: **Hard Nugget Ice**

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About The Ice: *Nugget*

**Increased Profitability**

- **Consumer preferred**
  - Up to 80% of customers prefer with soft drinks
- **Lower cost by ⅓ per 100 lb. of ice**
  - Uses 40% less water (vs. cube)
  - Uses 15% less energy (vs. cube)
- **Lower beverage costs**
  - 9% to 20% higher displacement, which results in using less syrup/beverage

**Scotsman’s Nugget Ice:**
- Soft
- Easy to chew
- Rapid cooling
- Slow-melting
- Absorbs the flavor of beverages
Diverse Applications

Food Service
- Carbonated and Non-Carbonated
  - Soda, Teas, and Juices
- Blended Drinks
  - Smoothies, Margaritas, etc.
- Chilled
  - Wine and Champagne
- Food Preparation

Presentation & Preservation
- Merchandizing & Display
  - Longer lasting and upscale appeal
- Holding
  - Temperature transition
- Hydration
  - Maintain texture, color and weight

Healthcare & Therapeutic
- Swelling
  - Moldable for ice packs
- Hydration
  - Soft and easy to chew
- Physical Therapy
  - Recovery, cold compresses and ice baths

About The Ice: **Nugget**

Scotsman®
About The Ice: **Nugget**

Two Types Available

- **Softer - Original Chewable Nugget Ice** *(NS Models)*
  - Smallest, softest and most chewable nugget ice
  - Same Original Chewable Ice® that Scotsman introduced in 1981
  - Ideal for traditional ice bin applications
    - However, can also be dispensed
  - **Ice Hardness Rating:** 74%*
  - **Nugget Dimensions:** $\frac{7}{16}^\text{"} \times \frac{5}{16}^\text{"} \times \frac{3}{8}^\text{”}

- **Harder - H² Nugget Ice** *(NH Models)*
  - Slightly harder, slower melting nugget ice
  - First introduced with HID Meridian™ Ice & Water Dispensers
  - Ideal for dispensing applications
    - Can also be used with ice bin setup
  - **Ice Hardness Rating:** 85%*
  - **Nugget Dimensions:** $\frac{3}{4}^\text{”} \times \frac{5}{16}^\text{”} \times \frac{3}{8}^\text{”}

*Approximation, values may vary by model
Flake Ice is a Smart Choice for:

- Blended cocktails
- Salad bars
- Produce, seafood, and meat displays
- Therapeutic use in healthcare facilities
The Prodigy Plus® Difference

- Front-located air filter for more efficient operation
- One-touch cleaning reduces labor costs and saves time
- Self-aligning front panel for easy access to key components
- Sealed, maintenance-free bearings for reduced maintenance and maximum reliability
- Smart-Board™ advanced feature module available for additional diagnostic capabilities
- Industry-exclusive QR code instantly connects users to service information
- Antimicrobial protection guards internal surfaces between cleanings
- Inherently more water and energy efficient than cube machines
- Optional Vari-Smart™ ice level control allows operators to customize ice levels
- Sealed refrigeration system minimizes outside airborne contamination
- Operational footprint among the industry’s smallest

Scotsman®
The Problem: Components used to create compressed ice require maintenance for routine checks, specifically with wearable parts like bearings or bushings.

Innovation: All FS/NS/NH models feature proprietary, maintenance-free bearings, fully sealed with a high-tech polymer that lubricates and eliminates the need for greasing.

- Scotsman’s exclusive technology has no wearable parts or grease, which reduces preventative maintenance and ensures long-lasting performance.

Sealed, maintenance free bearings ensure maximum reliability and contribute to a long machine life.

Eliminates the use of industry standard ball bearings/bushings, which require time consuming maintenance or replacement.
Heavy-Duty Stainless-Steel Components

- Scotsman Nugget and Flake modular units feature:
  - An extremely reliable stainless-steel evaporator
  - Durable stainless-steel auger

Ensures maximum durability and reliability for a long machine life
Ease of Use: **Instant Visibility**

**AutoAlert™ Indicator Lights**

- Innovative LED indicator lights keep operators informed of unit’s status.
- Signals staff when it’s time to descale, sanitize and more.
- Relocated to the lower left corner of the panel for **better visibility**.
- Each of the 4 lights labeled with an **easy-to-identify** icon.

![Image of AutoAlert™ Indicator Lights](image-url)
Ease of Use: **QR Code**

Quick Response (QR) code

- Every Prodigy Plus® unit features a QR code that connects customers to vital **unit specific** information
- Helps **reduce downtime** and frequency of service calls
- **Convenient** front panel location eliminates need to remove unit’s front cover
- Optional bezel cover available to prevent tampering or unauthorized access
- QR code leads to a warranty registration page, auto-populated with the corresponding serial number

Parts lists, cleaning instructions, manuals and warranty history are all available
Ease of Use: **QR Code**

**Quick Response (QR) code**

- Operators and service technicians can use their smart phone to scan the QR code to access instant warranty and technical information specific to that model.
- The product serial number will automatically populate the page.

**SCAN WITH YOUR SMART PHONE**

**Scanning Tip:**
Some recent phone updates allow you to use your phone’s built-in camera app to scan QR Code.
Ease of Use: *Quick Internal Access*

**Self-Aligning Front Panel**

- Easy maintenance with Prodigy Plus® begins with the redesigned front panel
- **More durable** and robust, it features captured screws located within reach along the bottom of the panel
- Panel provides **fast access** to key components, including the diagnostics control board
Ease of Use: \textit{Intuitive Controls}

\textbf{Auto-Alert™ Control Board}

- Instant and intuitive notifications
  - Power, Status, No Water, Time to Clean
- Easy to see across the room
- Minimize downtime, reduce service calls
- LED code for easy diagnosis
- Self Test mode for easy diagnosis
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
- Helps save water and energy
- Connects to existing controller
- Ideal for dispensing applications, seasonal changes in ice needs, or if you’re planning to sanitize the bin

Ease of Use: *Intuitive Controls*

Also provides faster ice turnover or for operating your machine in lower-cost energy periods
Ease of Use: **Intuitive Controls**

**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
Built-In Antimicrobial Protection

- Prodigy Plus® units are always designed to ensure customer safety, especially between cleanings.
- Sealed refrigeration system minimizes outside airborne contamination.
- 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.

Flake & Nugget: Enhanced Sanitation

AgION™ Antimicrobial

Moisture

Bacteria

Silver ion release

Scotsman®
Smaller Operational Footprint

- Air cooled units are front breathing which require **minimal side clearance** for more flexible placement
- Allows machine to be placed directly beside walls and other equipment, **maximizing** valuable **kitchen space**
- **Many Prodigy Plus® models feature the smallest operational footprints in the industry**

Front-Located Air Filter

- Ensures proper clearance and breathability for **maximum energy efficiency**
- Easily rinsed and reused, and dishwasher safe
- **Better visibility** keeps regular cleaning top-of-mind for operators
Flake & Nugget: Superior Reliability

Standing Behind Our Quality

Scotsman provides a 3-year parts and labor warranty on all components, and 5-year parts warranty on the compressor

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

Includes 5-year limited warranty on select components

Scotsman®
Flake & Nugget: **Machine Overview**

**Key Components**

- Controller
- Ice Chute
- Float Reservoir
- Water Sensor
- Photo Eyes
- Access Valve
- Remote Liquid Line Access Valve on Back Panel
- Compressor
## It’s the Complete Package

### See the Difference

<table>
<thead>
<tr>
<th>Scotsman</th>
<th>Other Ice Machines</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Maintenance-Free Greaseless Bearing</strong>&lt;br&gt;Requires no additional greasing, saving valuable time and increasing reliability</td>
<td>✔️</td>
</tr>
<tr>
<td><strong>Softest Ice Form Available</strong>&lt;br&gt;Preferred by patients and providers for its easy-to-chew, easy-to-dispense design</td>
<td>✔️</td>
</tr>
<tr>
<td><strong>Reusable External Air Filter</strong>&lt;br&gt;Makes access and cleaning easier to keep machine running reliably</td>
<td>✔️</td>
</tr>
<tr>
<td><strong>QR Code with Unit-Specific Data</strong>&lt;br&gt;Retrieves technical info, service manuals and warranty history for particular model</td>
<td>✔️</td>
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<tr>
<td><strong>Industry-Leading Warranty</strong>&lt;br&gt;Three-year parts and labor and five-year parts coverage on compressors</td>
<td>✔️</td>
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</table>
It’s the **Complete Package**

**COMPARE AND SEE THE DIFFERENCE**

- **EXTERNAL INDICATOR LIGHTS**
  - Quickly alert employees to potential maintenance needs

- **FRONT PANEL ACCESS TO KEY COMPONENTS**
  - Easy-to-remove front panel allows for quick serviceability

- **ULTRASONIC BIN LEVEL CONTROL**
  - Ensures the right amount of ice is available, every time

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Scotsman®

- ✓
- ✓
- ✓

**OTHER ICE MACHINES**

- ✗
- ✗
- ✗

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Scotsman®

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Scotsman’s cube, flake and nugget ice machines are designed with one goal in mind: *Total customer satisfaction*

**Easy to Service**
- Greater reliability
- Reduced downtime

**Easy to Clean**
- Lower sanitary costs
- More sanitary ice
- Less labor

**Easy to Operate**
- Enhanced utilization of powerful key features
- Less water & energy
- Fewer service calls

The result? **Lower Total Cost of Ownership**