



# INTRODUCING UNDERCOUNTER FLAKE & NUGGET

BIG OPPORTUNITY, SMALL UNIT.



**Scotsman**®

# The Essential Ice™ Series: *UF/UN Models*

NEW!



***Nugget and flake ice.  
Now available in a smaller unit.***

*Get the nugget and flake ice your customers love anywhere you need it with Scotsman's new Essential Nugget and Essential Flaker. With a proven freezer design and sealed bearings—you'll have everything your facility requires in a more compact design.*

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# The Essential Series: *The Best Choice*

## EASY TO USE, EASY TO MAINTAIN

Electronic control board provides easy-to-read machine status updates.



Every model features a convenient QR code for quick access to manuals, care guides & warranty information.

Slide-up door provides easy ice bin access.



Maintenance is simple with the industry-exclusive removable air filter.

## ENHANCED RELIABILITY

### Stainless-Steel Auger & Evaporator



Greaseless bearings ensure maximum reliability and contribute to a long machine lifetime.

**3-YEAR**  
parts and labor  
warranty

**5-YEAR**  
parts warranty  
on the compressor

Energy Efficiency: Exceeds  
2018 DOE Requirements



## UF424 (Replaces AFE424)

- ✓ Air and water cooled
  - ✓ 50 and 60 Hz options
- Optional KUFM24 floor mount kit

**Capacity: 310 @ 90°/70°  
440 @ 70°/50°**

**Storage: 80 lb.**

**Dimensions: 24" x 28.5" x 39"**  
Includes legs, scoop, and 5.5' power cord



## UN324

- ✓ Air and water cooled
  - ✓ 50 and 60 Hz options
- Optional KUFM24 floor mount kit

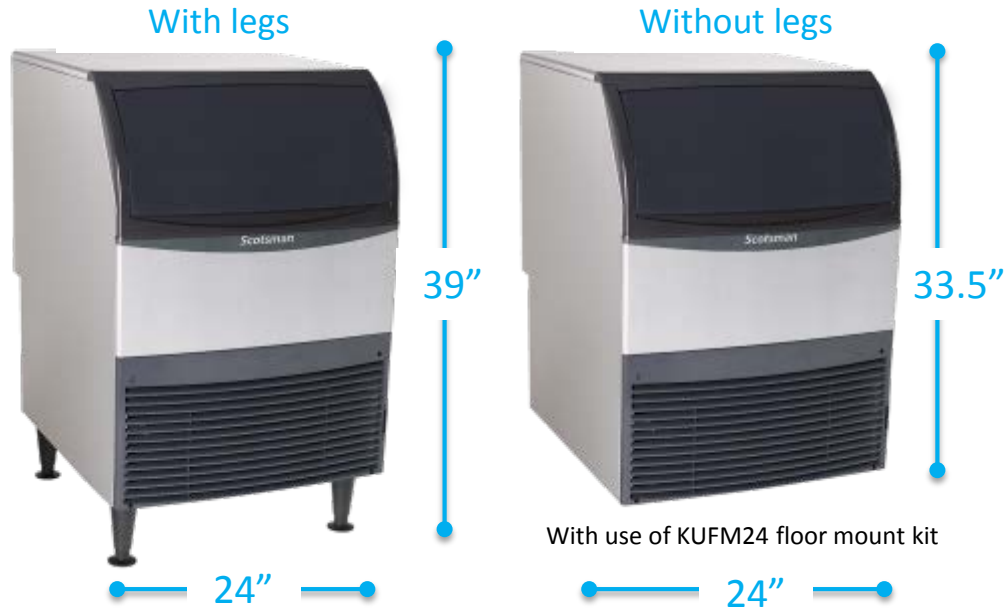
**Capacity: 266 @ 90°/70°  
340 @ 70°/50°**

**Storage: 80 lb.**

**Dimensions: 24" x 28.5" x 39"**  
Includes legs, scoop and 5.5' power cord

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# The Essential Series: *Compact Design*



The Essential Nugget and Flaker units feature a compact design that allows them to fit into many different applications.



Essential's backside features a unique utility chase that provides clearance along the wall for tight installs.

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# The Essential Series: *Undercounter Nugget*

## A Customer Favorite



**NUGGET ICE**



- The Essential UN324 provides customer favorite nugget ice in an undercounter unit.
- Scotsman's proprietary H2 nugget ice:
  - ✓ Soft
  - ✓ Easy to chew
  - ✓ Slow-melting
  - ✓ Absorbs the flavor of beverages

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# The Essential Series: *Undercounter Flake*

## Fast Cooling



**FLAKE ICE**



- The Essential UF424 delivers fast-cooling flake ice in a reliable undercounter unit.
- Flake ice is a smart choice for:
  - ✓ Blended cocktails
  - ✓ Salad bars
  - ✓ Produce, seafood and meat displays
  - ✓ Therapeutic use in healthcare facilities

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# Flake & Nugget: *Superior Reliability*

## Maintenance Free Bearing

**The Problem:** *Components used to create compressed ice require maintenance for routine checks, specifically with wearable parts like bearings*

**Innovation:** Essential Ice™ models feature an all-new proprietary maintenance free bearing, fully sealed with a high-tech polymer that lubricates and eliminates the need for greasing *(launched in 2015)*

- Exclusive technology uses **no wearable parts** and **no grease**, which decreases potential service and maintenance issues



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# Flake & Nugget: *Superior Reliability*

## Heavy-Duty Stainless Steel Components

- Scotsman Nugget and Flake undercounter units feature an extremely reliable stainless-steel evaporator and durable stainless-steel auger.



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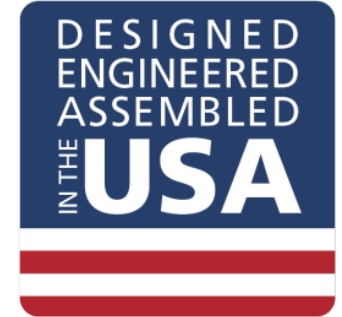


# Flake & Nugget: *Superior Reliability*

## *High Quality Manufacturing*

*All Scotsman machines are manufactured and tested at our award-winning facility in South Carolina to ensure you get a reliable machine that works exactly like it should.*

- Assembled in the USA
- Award winning Fairfax, South Carolina Facility
- ISO9001:2015 accredited
- All machines run tested before shipment



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# Flake & Nugget: *Superior Reliability*

## Standing Behind Our Quality

*With the Essential series, Scotsman provides a 3-year parts and labor warranty on all components.*

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



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# Flake & Nugget: *High Efficiency*

## Lower Operating Costs

- Essential's high efficiency refrigeration system exceeds 2018 DOE requirements
  - ✓ UN324W exceeds requirement by 32%
  - ✓ UN324A exceeds requirement by 27%
- The system also meets new US federal energy efficiency requirements and US Safe Drinking Act low lead requirements



— E.S. —  
EVERY  
SCOTSMAN  
EXCEEDING  
STANDARDS  
— 2018  
DOE —

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# Flake & Nugget: *Easy to Operate*

## Convenient Slide-Up Door

- Essential machines feature a slide-up door that provides convenient and easy access to the ice bin



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# Flake & Nugget: *Easy to Operate*

## Front Access to Key Components

- The easily-removable front panel allows for quick access to critical components



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# Flake & Nugget: *Easy to Operate*

## State of the Art Electronic Control Panel

### Intuitive Diagnostics

- Internal LED indicator lights alert staff when descaling and sanitizing are needed
- Warning lights feature a seven-segment display that shows critical diagnostics for easy reference
- Test mode activates key components to check for potential issues



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# Flake & Nugget: *Easy to Operate*

## Easy Software Updates

- The Essential Nugget and Flaker machines feature a USB port that allows for easy software updates



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# Flake & Nugget: *Easy to Clean*

## External Filter

*The external filter makes cleaning easy for increased efficiency.*

- Filter location makes accessing, rinsing and reusing fast and easy
- Better visibility keeps regular cleaning top of mind, ensuring maximum performance and optimal sanitation
- No tools required for removal, unlike the competition



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# Flake & Nugget: *Easy to Service*

## *Quick Response (QR) code*

- Every Essential machine features a QR code that connects customers to vital **unit specific** information
- Helps **reduce downtime** and frequency of service calls
- 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

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# Flake & Nugget: *Easy to Service*

## 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



QR code leads to warranty registration page



Serial number automatically populates page



Service personnel have easier access to warranty page

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