

**Ice-O-Matic**   
Ice. Pure and Simple™



Full-Line Product Brochure

Whether you're considering our cubers, flakers or nugget ice machines, our commitment is to provide you with the most simple, reliable and easy-to-use commercial ice machines in the industry. In addition, Ice-O-Matic machines are backed by a world-class support network and the industry's longest warranties. You'll find the results of our single-minded focus on top-quality ice machines in our ice. **Ice. Pure and Simple™**

## ICE.

### **That's all we do**

Manufacturing ice machines in Denver, Colorado, since 1952, Ice-O-Matic has worked tirelessly to simplify, enhance and perfect the way ice is made.

### **The right machine for the right application**

Ice-O-Matic offers a wide range of commercial ice-making products, including cube ice makers, flake and Pearl Ice makers, storage bins, dispensers and water filters.

## PURE.

### **Antimicrobial**

Our innovative, food-safe AglON® antimicrobial compound is permanently integrated into essential food-zone areas. This innovation safeguards the sanitation of the ice-making system.

### **Water filtration**

We offer the highest quality water-filtration program to enhance the purity of the ice, eliminating unwanted taste and odor, which are common problems with unfiltered ice machines. Properly filtered water also extends the life of a machine.

## SIMPLE.

### **Practical design**

Ice-O-Matic ice makers are designed for simplicity, with features such as our easy-access cabinet, easy-to-clean ice-making system and simple to use controls.

### **Long-lasting performance**

Our ice machines are designed for unparalleled ease of operation, maintenance and service, with quick and easy diagnosis. And the same goes for our accessories.

### **Quality and reliability**

Ice-O-Matic ice machines are highly dependable and constructed with a rugged stainless steel chassis, durable stainless finish cabinets, and other precision parts. Our machines boast proven reliability and are backed by some of the longest warranties in the industry.

### **Easy to do business with**

We know time is money, and getting it right the first time is essential. That's why we strive to always recommend and install the right machine for the job.



## THE ICE-O-MATIC DIFFERENCE

Since ice machines are the only thing we do, you'll find we offer the best in the business. Our machines are simple to operate, offer a low cost of ownership and incorporate simple but thoughtful features—and that's by design. Additionally, Ice-O-Matic boasts many industry-leading features that make a real difference to you every day.

## INDUSTRY-LEADING FEATURES



### ELECTROMECHANICAL CONTROLS

These time-tested controls are used in all of our cube ice machines to simply and reliably control the ice-making process. They are easy to adjust and diagnose and can be replaced individually for low-cost repairs.



### HARVEST ASSIST

Ice-O-Matic was the first to offer this simple control, found in our cube ice machines. It speeds the ice-making process and overpowers scale buildup to ensure consistent, reliable and energy-efficient performance.



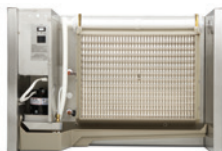
### TOP AIR DISCHARGE

Eliminates the need for side air clearance by venting hot air out the top of the machine. Available free on 30" (762 mm) wide modular cubers up to 652 lbs (296 kg).



### FILTER-FREE AIR

Ice-O-Matic offers the only ice machines in the industry that do not require regular cleaning or replacement of an air filter, saving time and money.



### STAINLESS STEEL CHASSIS

All of our ice machines feature a durable stainless steel chassis, which provides superior reliability and corrosion resistance for the life of the machine.



### SEA SALT CORROSION PROTECTION

Remote condensers are protected from sea salt corrosion free of charge. Others offer corrosion resistance, but they charge for it.

### 7-Year Evaporator Warranty

Ice-O-Matic offers the only extended 7-Year Evaporator Warranty in the business. This is available at no charge simply by participating in our water filter program.

Choosing the right type of ice for the right application is as important as picking the right size machine. At Ice-O-Matic, we pride ourselves on making the most popular types of ice that can be used in various commercial applications. Whether it's our wildly popular cube ice for use in all types of beverages, our soft, chewable nugget ice used for beverages and presentation, or our flake ice for presentation and preservation, you can be assured that it is always the purest and highest-quality ice around.



## CUBE ICE - The Industry Standard

### Half Cube

This smaller, easier-to-handle ice is perfect for blended drinks due to its ability to break down and create a smoother finish. Half cube ice is easily delivered by our machines for consistent production and works well in dispenser applications.

Dimensions:  $\frac{3}{8}$ " W x  $\frac{7}{8}$ " D x  $\frac{7}{8}$ " H (10 x 22 x 22 mm)



### Full Cube

As the perfect complement to any cocktail or beverage, drinks simply look and taste better with this long-lasting, classic ice cube. Full cube ice is also the most popular choice for large-volume applications like bagging and bulk cooling.

Dimensions:  $\frac{7}{8}$ " W x  $\frac{7}{8}$ " D x  $\frac{7}{8}$ " H (22 x 22 x 22 mm)



### Grande Cube

A large format ice cube that's nearly twice the size of our full cube. The grande cube is perfect for fine dining, cocktails and nightclubs, as well as bagging.

Dimensions:  $1\frac{1}{4}$ " W x  $1\frac{1}{8}$ " D x  $\frac{7}{8}$ " H (22 x 29 x 31 mm)



**Gourmet**

Large, uniquely shaped and crystal clear, gourmet ice adds sparkle to top-shelf cocktails and fine dining establishments and works equally well in any restaurant or retail application.

Dimensions: 1 1/8" H x 1 1/8" diameter (29 x 29 mm)

**NUGGET ICE – The Consumer Favorite**

You could call this “The People’s Ice.” Adding perfection to any fountain drink, smoothie or refreshing beverage, our highly desired nugget ice is the soft, chewable, longer-lasting ice that consumers love and keep coming back for again and again. It dispenses well, blends fast and displaces liquid better than cubes. Increased profits and increased customer satisfaction make this the perfect ice for restaurants, convenience stores and healthcare applications.

Dimensions: 1/2" H x 3/8" diameter (12.7 mm x 9.5 mm)

**FLAKE ICE – Perfect for Presentation**

Our flake ice is ideal for presentation and preservation of seafood, produce and perishable food items. Flake ice extends the shelf life and appearance of seafood, fresh fruits and vegetables by maintaining food hydration longer for a consistently fresher display that helps increase sales. Flake ice is also perfect for use in bakeries, perishable food transport and healthcare applications.





## ICE Series™ Cube Ice Machines





## CUBE ICE – The Industry Standard

### MODULAR

Ice-O-Matic modular cubers are designed to provide the highest reliability, with carefree operation and maintenance. They produce pure, crystal clear ice for the most demanding foodservice and hospitality needs. They are also perfect on a storage bin or beverage dispenser. Full, grande and half cube configurations are available.



ICE0500 ON B55

#### 22" WIDE (558 MM)

Four model choices produce up to 930 lbs (422 kg) per day  
Available in 50Hz (A) and 60Hz (A, W, & R) models

#### 30" WIDE (762 MM)

Seven model choices produce up to 1,432 lbs (650 kg) per day  
Available in 50Hz and 60Hz (A, W, & R) models  
Available in the grande cube

#### 48" WIDE (1,219 MM)

Three model choices produce up to 1,856 lbs (844 kg) per day  
Available in 50Hz and 60Hz (A, W & R) models

Available in Air, Water and Remote-cooled condensers  
in most cases. Exclusive Top Air Discharge available in  
select models.

### SELF-CONTAINED CUBERS

The perfect ice maker for small-space applications such as bars, coffee shops and wait stations. Our small self-contained cuber features the unique gourmet-style cube, and our larger cubers are available in half or full cube configurations. These offer the highest level of production and storage of any self-contained model in the industry.



HISU070



ICEU220

#### 15" WIDE (386 MM)

Produces up to 84 lbs (38 kg) per day  
Integrated storage of up to 24 lbs (11 kg)  
Available in 60Hz (A) model

#### 20" WIDE (508 MM)

Produces up to 100 lbs (45 kg) per day  
Integrated storage of up to 51 lbs (23 kg)  
Available in 50 Hz and 60Hz (A) models

#### 24" WIDE (610 MM)

Two model choices produce up to 251 lbs (114 kg) per day  
Integrated storage of up to 74 lbs (34 kg)  
Available in 50Hz and 60Hz (A & W) models

#### 30" WIDE (762 MM)

Produces up to 356 lbs (162 kg) per day  
Integrated storage of up to 112 lbs (51kg) per day  
Available in 50Hz and 60Hz (A & W) models

### Peace-of-Mind Protection

Every Ice-O-Matic cube ice machine is backed by our full-coverage warranty providing:

- Three-year parts and labor
- Five-year parts coverage on the evaporator and the compressor
- Extended seven-year evaporator warranty free of charge with participation in our water filter program



## Nugget Ice Machines







## NUGGET ICE – The Consumer Favorite

### MODULAR

Our GEM Series modular machines make nugget ice the highly desired soft chewable ice that consumers love. They feature the benefits of decreased water and power usage compared to cube ice makers. Additionally, the stainless steel exterior construction, industry-leading in-line direct-drive technology and SystemSafe monitoring technology help reduce costly breakdowns.



**GEM0650 ON  
B700-30 BIN**

#### **21" WIDE (533 MM)**

Three model choices produce up to 1,040 lbs (472 kg) of ice per day

Available in 50Hz (A & W) and 60Hz (A, W & R) models

#### **Peace-of-Mind Protection**

Every modular nugget ice maker is backed by our industry-leading warranty providing:

- Three-year parts and labor
- Five-year parts coverage on the compressor

## GEMD ICE AND WATER DISPENSERS

Our GEMD Series ice and water dispensers feature touchless dispensing to prevent cross-contamination; separate, dedicated spouts for ice and water; and quiet operation, making these units perfect for healthcare installations or for anyone who enjoys chewing their ice. The GEMD 520/525, 540 and 790 models can be counter-mounted or set on an optional base for freestanding operation.



**GEMD520**

#### **26" WIDE (660 MM)**

Three models produce up to 523 lbs (237 kg) per day

Available in 50Hz and 60Hz (A) models

Optional stainless steel stand

#### **35" WIDE (894 MM)**

Produces up to 720 lbs (327 kg) per day

Available in 60Hz (A) model

Optional stainless steel stand

#### **Peace-of-Mind Protection**

All modular GEMD ice and water dispensers are backed by warranties providing:

- Two-year parts and labor
- Five-year parts coverage on the compressor



## COUNTERTOP ICE AND WATER DISPENSER

Our countertop nugget ice and water dispenser is perfect for many healthcare and office applications. The touch-free design is sanitary and is a great alternative to bottled water and water coolers.



**GEMU270**

### **15" WIDE (388 MM)**

- Produces up to 273 lbs (124 kg) of ice per day
- Stores 12 lbs (5.5 kg) of ice
- Rapid recovery time - 11.4 lbs (5.2 kg) of ice per hour
- Touch-free dispenser for simple, sanitary operation
- Top-air discharge allows for less counter space required between products
- Sanitary plastic chute for easy removal and cleaning
- Quiet operation for office, healthcare and cafeteria applications
- Lighted keypad for easy dispensing selection
- Larger sink allows clearance for larger containers

### **Peace-of-Mind Protection**

The GEMD270 dispenser is backed by a warranty providing:

- Two-year parts and labor
- Five-year parts coverage on the compressor

## UNDERCOUNTER NUGGET ICE

Small in stature but large in value, this undercounter nugget ice machine is perfect for applications such as cafés, executive offices, sports suites, kiosks and outdoor kitchens. Designed to be compatible with standard cabinetry and 115V electrical service, it installs easily and delivers the most requested form of ice among ice chewsers.



**GEMU090**

### **15" WIDE (378 MM)**

- Produces up to 85 lbs (39 kg) of ice per day
- Stores 22 lbs (10 kg) of ice
- Available in 60Hz model

Cordset included and optional pump kit available

### **Peace-of-Mind Protection**

The GEMU090 self-contained unit is backed by a warranty providing:

- Two-year parts and labor





## Flake Ice Machines



## FLAKE ICE - Perfect for Presentation

### MODULAR

MFI Series modular flake ice machines feature the benefits of our SystemSafe load-monitoring control board that continually checks the workload on the gearbox. Additionally, the durable stainless steel evaporator, auger and in-line direct-drive train help reduce breakdowns.



MFI1256 ON B55

#### 21" WIDE (533 MM)

Three model choices produce up to 1,260 lbs (572 kg) of ice per day  
Available in 50Hz (A, W & R) and 60Hz (A, W & R) models

#### 42" WIDE (1,067 MM)

Produces up to 2,365 lbs (1,072 kg) of ice per day  
Remote low side works with existing rack cooling systems

### Peace-of-Mind Protection

Every modular flake ice maker is backed by our industry-leading warranty providing:

- Three-year parts and labor
- Five-year parts coverage on the compressor





## Ice Storage and Dispensing Systems

## ICE STORAGE BINS

### SLOPE-FRONT BINS

Ice-O-Matic slope-front storage bins are the best solution for low- to medium-volume ice storage needs. Our industry-leading design includes a built-in scoop holder, tightly sealed bin doors and a durable stainless finish. One-piece polyethylene bin liners and industrial foam insulation provide maximum ice preservation with less congealing. These reliable bins are constructed with practicality in mind for years of carefree operation.



B55

#### 22" WIDE (559 MM)

Smaller design accommodates tight spaces  
Integrated storage capacity of up to 351 lbs (159 kg)  
Perfect combination with our 22" (559 mm) cubers and 21" (533 mm) MFI or GEM units

#### 30" WIDE (762 MM)

Three models for medium-volume storage needs  
Integrated storage capacity of up to 510 lbs (231 kg)  
Bin-top adapters are available to be combined with various size ice machines

#### 48" WIDE (1,219 MM)

When space allows for high-volume storage  
Integrated storage capacity of up to 854 lbs (387 kg)  
Bin-top adapters are available to be combined with various size ice machines

### UPRIGHT BINS

For the ultimate in high-volume ice storage, our upright bins offer unique storage solutions for various applications. Our insulated bin liner provides sanitary storage with maximum preservation, while the insulated viewing window allows for quick ice-level checks. The stainless steel exterior is very durable, sanitary and easy to clean. The bin doors feature an industry-leading opening to make scooping ice easy and ensure first-in, first-out ice usage.



B1000-48

#### 30" WIDE (762 MM)

For maximum storage in minimal space  
Integrated storage capacity of up to 680 lbs (308 kg)  
Adjustable bin top works with various size ice machines and configurations

#### 48" WIDE (1,219 MM)

Two models for medium-volume storage needs  
Integrated storage capacity of up to 1,320 lbs (599 kg)  
Adjustable bin top works with various size ice machines and configurations

#### 60" WIDE (1,524 MM)

Two models for when space allows for high-volume storage  
Integrated storage capacity of up to 1,660 lbs (753 kg)  
Adjustable bin top works with various size ice machines and configurations

## ICE DISPENSERS

### HOTEL DISPENSERS

These reliable, practical ice dispensers are designed for carefree operation even in rugged, high-usage environments. Our hotel ice dispensers have fingerprint-proof dispensing areas and oversized sinks to accommodate almost any size ice bucket. In addition, they dispense ¼ lb of cube ice per second, provide access for easy cleaning, and deliver maximum ice storage in a minimal amount of space.



CD40022

#### 22" WIDE (559 MM)

Narrow design is perfect for tight spaces  
Integrated storage capacity of up to 120 lbs (54 kg) of ice  
Available in 60Hz and 50Hz models  
Can be matched with any 22" (559 mm) ICE Series™ cubers

#### 30" WIDE (762 MM)

Perfect for high-volume hotel or motel  
Integrated storage capacity of up to 180 lbs (82 kg) of ice  
Available in 60Hz and 50Hz models  
Match with any 30" (762 mm) ICE Series cubers up to the ICE1006

### COUNTERTOP WATER AND ICE DISPENSERS

Ice-O-Matic's Ice-Only and Water and Ice Dispensers feature practical designs that make them durable, reliable and easy to operate. The Auto Rotate feature prevents ice from congealing. Direct Dispense ensures the ice targets the inside of the glass and also prevents overflow and waste. Plus, a bigger dispensing area allows more clearance for larger containers. Quiet to operate, the dispensers are ideal for hospitals, cafeterias, restaurants and offices.



IOD150

#### 22" WIDE (559 MM)

Integrated storage capacity of up to 150 lbs (68 kg) of ice  
Available in 60Hz  
Perfect combination with our 22" (559 mm) wide ICE Series modular cubers or our GEM Series modular Pearl Ice machines

#### 30" WIDE (762 MM)

Two models from which to choose  
Integrated storage up to 250 lbs (113 kg)  
Perfect combination with our 30" (762 mm) wide ICE Series modular cubers



Accessories





## WATER FILTRATION SYSTEMS

Ice-O-Matic's water filtration systems provide carefree operation with protection against unpleasant tastes and odors, and sediment and scale formation. Systems are available to match the production capacity of any Ice-O-Matic ice maker and easily mount to the wall. Designed for the practical needs of your operation, they take up a minimal amount of space and are equipped with quick-connect fittings for fast, easy replacement.



### IFQ1 SYSTEM

Single Cartridge with a Quick Disconnect  
Ice-making capacity: Up to 1,000 lbs (454 kg)  
Dimensions: 6" W x 4" D x 15" H  
(152 x 102 x 381 mm)



### IFQ2 SYSTEM

Dual Cartridge with a Quick Disconnect  
Ice-making capacity: Up to 2,400 lbs (1,089 kg)  
Dimensions: 10" W x 4" D x 16" H  
(254 x 102 x 406 mm)



### IF14C AND IF18C SYSTEMS

Filter supplied with 1/4" or 3/8" (6 or 8 mm) compression  
Ice-making capacity: Up to 600 lbs (272 kg)  
Dimensions: 2.5" (64 mm) diameter, 11" (279 mm) length  
Ideal for limited-space and undercounter applications

## WATER FILTRATION SYSTEM EXTENDED WARRANTY PROGRAM

Ice-O-Matic offers the only extended 7-Year Evaporator Warranty in the industry. Simply by purchasing an Ice-O-Matic water filter and replacing it every six months, you guarantee your warranty and extend the life of your machine.

## OTHER ACCESSORIES

There's no better compliment to your Ice-O-Matic bin than some high-quality accessories to match. With the choice of a 48" or 60" paddle and a small, convenient ice scoop, accessing your ice has never been easier or faster.



## REMOTE CONDENSERS

Ice-O-Matic offers several models with remote condenser configurations. Remote condensers not only reduce noise in your environment, but also move the warm exhaust air outside the building to decrease your internal air-conditioning needs. These condensers are constructed from sturdy, corrosion-resistant galvanized steel for superior durability. And we add salt corrosion protection on every model free of charge. Others offer corrosion resistance, but they charge for it.



VRC5061

### VRC SERIES CUBE MACHINE CONDENSERS

Available in five different models to work with our ICE Series modular cube ice machines  
60Hz and 50Hz compatible



GRC1061

### GRC SERIES FLAKE AND PEARL ICE MACHINE CONDENSERS

Available in two sizes that work with the GEM and MFI  
60Hz compatible only

## BIN AND DISPENSER ADAPTERS

With the use of our available bin and dispenser adapters, our modular ice cube, flake and Pearl Ice machines work for almost any application. See our Compatibility Chart for kits and approved combinations or call our technical support professionals.

## SIZING YOUR ICE-O-MATIC ICE MAKER

- Does the existing ice maker meet peak usage during the hottest part of the year?
- What are the various locations or stations in the establishment that will need ice? Will they be serviced from one or multiple ice makers?
- Planning for future growth? If not, consider building in 20 percent additional capacity on new installations.

<b>FOODSERVICE</b>	APPROXIMATE ICE USAGE PER DAY
<b>Restaurant</b>	1.5 lbs (0.7 kg) per person
<b>Cocktail</b>	3 lbs (1.4 kg) per person per seat
<b>Salad Bar</b>	40 lbs per cubic foot (641 kg per cubic meter)
<b>Quick Service</b>	5 oz. per 7- to 10-oz. drink / 8 oz. per 12- to 16-oz. drink / 12 oz. per 18- to 24-oz. drink 148 ml per 207-296 ml drink / 237 ml per 355-473 ml drink / 355 ml per 532-710 ml drink
<b>LODGING</b>	APPROXIMATE ICE USAGE PER DAY
<b>Guest Ice</b>	5 lbs (2.3 kg) per room
<b>Restaurant</b>	1.5 lbs (0.7 kg) per person
<b>Cocktail</b>	3 lbs (1.4 kg) per person per seat
<b>Catering</b>	1 lb (0.45 kg) per person
<b>HEALTHCARE</b>	APPROXIMATE ICE USAGE PER DAY
<b>Patient Ice</b>	10 lbs (4.5 kg) per bed
<b>Cafeteria</b>	1 lb (0.45 kg) per person
<b>CONVENIENCE STORE</b>	APPROXIMATE ICE USAGE PER DAY
<b>Beverage</b>	6 oz. per 12-oz. drink / 10 oz. per 20-oz. drink / 16 oz. per 32-oz. drink 177 ml per 355 ml drink / 296 ml per 592 ml drink / 473 ml per 946 ml drink
<b>Cold Plate</b>	50% more ice usage per day
<b>Package Ice</b>	Weight per bag x number of bags sold per day

NOTE: The chart above outlines the approximate required ice amount per day, depending on application usage. For a detailed calculation, based on specific needs, use the interactive Machine Size Calculator at [www.iceomatic.com](http://www.iceomatic.com).

## ICE-O-MATIC INSTALLATION CONSIDERATIONS

### Allow Enough Space For the Following Elements

- The ice maker, bin and water filter
- Airflow

NOTE: If the ice maker is tight on space, consider a top-air-discharge unit.

### Utilities

- What are the voltage and amperage characteristics of the electrical outlet that will be used for this ice maker?
- Is there a floor drain within 6 feet (1.8 meters)?
- Is there a water source with water shutoff?
- Are the utilities in close proximity to the ice maker's location?

### Remote Installation

- Is there an outdoor condenser location above the ice maker?
- Is there easy roof access and penetration?
- Maximum precharged tubing line run considerations?

NOTE: Ice-O-Matic offers a free sea salt corrosion protectant on all cube ice remote condensers.



### Manufactured In America

Ice-O-Matic has been committed to American manufacturing since the company's founding more than 60 years ago. We take pride in our commitment to domestic manufacturing jobs by making nearly all of our machines and bins in Denver, Colorado. Ice-O-Matic ICE Series cubers (except ICEU070), nugget ice machines (except GEMD270), flake ice machines and bins are all made in the U.S.A.



### ENERGY STAR®

Ice-O-Matic partners with ENERGY STAR to ensure you receive the most efficient ice machine for your investment dollar. Ice-O-Matic is committed to continually improving the energy efficiency of our ice machines. We are uncompromising in our pursuit of both energy efficiency and productivity and are continually looking for ways to improve both, thereby delivering the best value in energy efficient ice machines.



### Sustainability + Global ReLeaf

Ice-O-Matic has partnered with American Forests since 2009 as a Global ReLeaf™ program participant. For every ice machine Ice-O-Matic sells, it offsets its carbon footprint by contributing to the planting of a tree. The overall program goal is to contribute to the planting of 150,000 trees, a donation that will reduce air pollutants by more than 1.5 million pounds annually.



### Pure Ice® Program

1. 7-year Warranty—Utilize Ice-O-Matic water filters and change them every 6 months, and the evaporator warranty is extended to 7 years—the only 7-year warranty in the industry.
2. Water Filter/Cleaning Reminders—Receive free reminders for filter changes every six months, helping to ensure the warranty stays valid and your machine stays clean.
3. AgION® Antimicrobial Compound—A-naturally-occurring antimicrobial compound is used in materials for greater food safety. AgION—Nature's antimicrobial.



See Our Full Line of Professionally Produced Sales and Cleaning Videos.

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