



Full-Line Product Brochure

Whether you're considering our cubers, flakers or Pearl 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 electromechanical 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 the industry's only stainless steel chassis, stainless and rigid plastic cabinets, and other precision parts. Our machines boast proven reliability and are backed by 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 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 Pearl 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 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)



Gourmet

Uniquely shaped and crystal clear, gourmet ice adds sparkle to fine dining, receptions and convention events, and works equally well in any restaurant or retail application.

Dimensions: $1\frac{1}{8}$ " H x $1\frac{1}{8}$ " diameter (29 x 29 mm)





PEARL 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 Pearl 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. Full and half cube configurations are available.



ICE0500 ON B55

22" WIDE (558 MM)

Two model choices produce up to 527 lbs (239 kg) per day
Available in 50Hz (A) and 60Hz (A & W) 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

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.

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.



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

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
- Seven-year evaporator warranty free of charge with participation in our water filter program



Pearl Ice® Machines





PEARL ICE® - The Consumer Favorite

MODULAR

Our GEM Series modular Pearl Ice machines make 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.



**GEMO650 ON
IOD200 DISPENSER**

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 Pearl 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 new 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 Pearl 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 PEARL ICE

Small in stature, this undercounter 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

SELF-CONTAINED FLAKERS

EF Series self-contained Flake ice makers offer a variety of practical and reliable options for tight space restrictions and low height requirements.



EF450

32" WIDE (812 MM)

Two model choices produce up to 472 lbs (214 kg) of ice per day
Integrated storage up to 143 lbs (65 kg) of ice
Available in 60Hz air-cooled configuration

38" WIDE (965 MM)

Two model choices produce up to 472 lbs (214 kg) of ice per day
Integrated storage up to 213 lbs (97 kg) of ice
Available in 60Hz air-cooled configuration

Peace-of-Mind Protection

All self-contained Flake ice makers are backed by our industry-leading warranty providing:

- Two-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 stainless exterior. 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 requirements, our upright bins offer unique storage solutions for various applications. Our single-piece insulated bin liner provides sanitary storage with maximum preservation, while the viewing window allows for quick ice-level checks. The stainless steel exterior construction is very durable, sanitary and easy to clean. The bin doors feature an industry-leading opening to make scooping ice as easy as possible.



B120

30" WIDE (762 MM)

Two models for maximum storage in minimal space
Integrated storage capacity of up to 1,023 lbs (464 kg)
Adjustable bin top works with various size ice machines and configurations

48" WIDE (1,219 MM)

For medium-volume storage needs
Integrated storage capacity of up to 1,467 lbs (669 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 1,807 lbs (820 kg)
Adjustable bin top works with various size ice machines and configurations

ICE DISPENSERS

HOTEL DISPENSERS

These reliable, practical hotel 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 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 1F18C 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.

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.

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.

FOODSERVICE	APPROXIMATE ICE USAGE PER DAY
Restaurant	1.5 lbs (0.7 kg) per person
Cocktail	3 lbs (1.4 kg) per person per seat
Salad Bar	40 lbs per cubic foot (641 kg per cubic meter)
Quick Service	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
LODGING	APPROXIMATE ICE USAGE PER DAY
Guest Ice	5 lbs (2.3 kg) per room
Restaurant	1.5 lbs (0.7 kg) per person
Cocktail	3 lbs (1.4 kg) per person per seat
Catering	1 lb (0.45 kg) per person
HEALTHCARE	APPROXIMATE ICE USAGE PER DAY
Patient Ice	10 lbs (4.5 kg) per bed
Cafeteria	1 lb (0.45 kg) per person
CONVENIENCE STORE	APPROXIMATE ICE USAGE PER DAY
Beverage	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
Cold Plate	50% more ice usage per day
Package Ice	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.

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.



Creating American Jobs

Ice-O-Matic is a U.S.-based company located in Denver, Colorado. For over sixty years our ice machines have been manufactured in the USA to the highest standards. We are proud of our commitment to quality and the workers that make it happen.



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.



Plant-a-Tree Program

Ice-O-Matic is devoted to sustainability in every aspect of our business. So to help offset our carbon footprint, we work with American Forests to plant a tree for every ice machine we sell. Our ultimate goal is to plant 150,000 trees over the next several years.



See Our Full Line of Professionally Produced Sales Videos.

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