

## A Few Good Reasons to Buy Ice-O-Matic

### Plant-A-Tree Program

As part of our commitment to the global environment, Ice-O-Matic is devoted to sustainability in every aspect of our business. To ultimately offset the carbon footprint of our factory in Denver, we not only use recycled materials in our packaging and manufacturing, but also recycle our industrial and office waste products. More important, we also plant a tree for every ice machine we sell, to contribute to the reforestation of key regions throughout the world. Our goal is to plant 150,000 trees through our Global Sustainability program. In just a couple of months we will plant enough trees to offset the entire carbon footprint of our factory, and by the end of our program we will have planted enough trees to absorb the CO<sub>2</sub> emissions from more than 15 factories like Ice-O-Matic each year. Trees reduce topsoil erosion, prevent harmful land pollutants from getting into our waterways, and replace air pollutants with fresh, clean oxygen.



Now, you can do your part to help the environment when you buy an Ice-O-Matic ice machine.

- Over one year, an acre of trees absorbs the same amount of carbon dioxide as that produced by driving a car 26,000 miles (41,842km).
- A single mature tree can absorb carbon dioxide at a rate of 48 lb. (21.8kg) per year.
- That means by reaching our goal of planting 150,000 trees, Ice-O-Matic will reduce the carbon dioxide in our air by more than 7 million pounds a year!

Ice-O-Matic has partnered with American Forests' Global ReLeaf education and action program, which helps individuals, organizations, agencies, and corporations improve the local and global environment by planting and caring for trees. To learn more about its efforts, visit [americanforests.org/global\\_releaf/](http://americanforests.org/global_releaf/).

### Features

#### Stainless Steel Chassis

Rust-resistant Ice-O-Matic ice makers are constructed from stainless steel on the inside where it counts most, and a combination of stainless steel and industrial-grade scratch resistant plastic on the outside.

#### Harvest Assist

Ice-O-Matic was the first company to integrate a harvest assist technology, which ensures consistent, reliable performance year after year. Improves energy efficiency and ice cube production by assisting ice off of the evaporator freezing surface and shortening the harvest cycle time.

#### Evaporator Design

We've refined the art of manufacturing evaporators, which is one of the key components to Ice-O-Matic's reliability. The electroless nickel process resists the damaging effects of water and ice over an extended period of time.

#### Top Air Discharge

With Ice-O-Matic's exclusive Top-Air Discharge available on several modular cubers, there is no side clearance required. And the hot discharge air is directed to the ceiling and away from the working environment. Best of all, this option is offered at no additional charge.



#### FULL CUBE

HEIGHT: 7/8 in/22mm  
WIDTH: 3/8 in/9.5mm  
DEPTH: 7/8 in/22mm



#### HALF CUBE

HEIGHT: 7/8 in/22mm  
WIDTH: 3/8 in/9.5mm  
DEPTH: 7/8 in/22mm



#### FLAKE ICE



#### PEARL ICE®

HEIGHT: 1/2 in/12.7mm  
DIAMETER: 3/8 in/9.5mm

### Energy Star®

Many Ice-O-Matic models have earned an EPA ENERGY STAR® rating. This distinction is recognized by a growing number of states, municipalities, and energy companies in the form of incentives and rebates. To find out if you are eligible for tax credits, visit [www.energystar.gov](http://www.energystar.gov).



### Pure Ice Program

- AglION® Antimicrobial Compound—All-naturally occurring antimicrobial compound used in materials to allow for greater food safety when ice is being made. AglION—Nature's antimicrobial.
- Water Filter/Cleaning Reminders—Receive free reminders via mail every 6 months for filter changes to ensure that the warranty is valid.
- 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.



### Filter-Free Air

Ice-O-Matic's exclusive condenser design does not require a filter. So there are no filters to get dirty and restrict air flow or to change.

## A decision as simple to make as ice

At Ice-O-Matic, we believe that making ice is easy, and choosing an ice machine should be easy too. Whatever your needs, Ice-O-Matic offers a full line of ice-making equipment and accessories that provide reliable performance and carefree operation within a practical design.

### Reliable Performance

Built strong for long-lasting durability, all Ice-O-Matic ICE Series models are made of rust-resistant stainless steel, fingerprint-proof plastic trim, and premium components. Our industry-leading features give you one of the most reliable machines available in the market today.

### Carefree Operation

We believe an ice machine should be your silent partner, working every day to provide you with high volumes of crystal-clear, pure ice without a lot of maintenance.

### Practical Design

What makes an Ice-O-Matic machine better? Our customers will tell you that it's the best value on the market, but we think it's our practical, no-nonsense design that makes a difference to you every day.



## 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% additional capacity on new installations.

FOODSERVICE	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/seat
<b>Salad Bar</b>	40 lbs. per cubic foot (641 kg per cubic metre)
<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
LODGING	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/seat
<b>Catering</b>	1 lb. (0.45 kg) per person
HEALTHCARE	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
CONVENIENCE STORE	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



## Global Product Guide

11100 East 45th Avenue • Denver, CO 80239  
phone 800.423.3367 • fax 303.371.6296  
[www.iceomatic.com](http://www.iceomatic.com)

©2010 Ice-O-Matic. We reserve the right to make changes in design, specifications, and content at any time without obligation. AglION® antimicrobial is registered with EPA and is a trademark of AglION Technologies.

## SELF-CONTAINED CUBE ICE MAKERS

Items in grey available in 50Hz



**ICEU070**  
ICE PRODUCTION  
Up to 84 lbs. (38 kg) daily  
**DIMENSIONS (W x D x H)**  
15 x 24 x 34 (in.)  
381 x 610 x 864 (mm)

**ICEU150**  
ICE PRODUCTION  
Up to 174 lbs. (79 kg) daily  
**DIMENSIONS (W x D x H)**  
24 x 24 x 39 (in.)  
610 x 610 x 991 (mm)

**ICEU220/225/226**  
ICE PRODUCTION  
Up to 251 lbs. (114 kg) daily  
**DIMENSIONS (W x D x H)**  
24 x 24 x 39 (in.)  
610 x 610 x 991 (mm)

**ICEU300/305**  
ICE PRODUCTION  
Up to 356 lbs. (162 kg) daily  
**DIMENSIONS (W x D x H)**  
30 x 29 x 39 (in.)  
762 x 737 x 991 (mm)

## MODULAR CUBE ICE MAKERS



**ICEO250/305**  
ON B55  
ICE PRODUCTION  
Up to 361 lbs. (164 kg) daily  
**DIMENSIONS (W x D x H)**  
30 x 24 x 20 (in.)  
762 x 610 x 508 (mm)

**ICEO320/325**  
ON B42  
ICE PRODUCTION  
Up to 349 lbs. (159 kg) daily  
**DIMENSIONS (W x D x H)**  
22 x 24 x 23 (in.)  
558 x 610 x 584 (mm)

**ICEO400/405**  
ON B55  
ICE PRODUCTION  
Up to 529 lbs. (240 kg) daily  
**DIMENSIONS (W x D x H)**  
30 x 24 x 20 (in.)  
762 x 610 x 508 (mm)

**ICEO500**  
ON B55  
ICE PRODUCTION  
Up to 600 lbs. (273 kg) daily  
**DIMENSIONS (W x D x H)**  
30 x 24 x 20 (in.)  
762 x 610 x 508 (mm)

**ICEO520/525**  
ON B42  
ICE PRODUCTION  
Up to 559 lbs. (254 kg) daily  
**DIMENSIONS (W x D x H)**  
22 x 24 x 23 (in.)  
558 x 610 x 584 (mm)

**ICEO606/605**  
ON B55  
ICE PRODUCTION  
Up to 652 lbs. (296 kg) daily  
**DIMENSIONS (W x D x H)**  
30 x 24 x 20 (in.)  
762 x 610 x 508 (mm)

**ICEO806/805**  
ON B55  
ICE PRODUCTION  
Up to 913 lbs. (414 kg) daily  
**DIMENSIONS (W x D x H)**  
30 x 24 x 26 (in.)  
762 x 610 x 660 (mm)

**ICE1006/1005**  
ON B55  
ICE PRODUCTION  
Up to 985 lbs. (448 kg) daily  
**DIMENSIONS (W x D x H)**  
30 x 24 x 26 (in.)  
762 x 610 x 660 (mm)

**ICE1406/1405**  
ON B100  
ICE PRODUCTION  
Up to 1,469 lbs. (668 kg) daily  
**DIMENSIONS (W x D x H)**  
30 x 24 x 26 (in.)  
1,219 x 610 x 660 (mm)

**ICE1506**  
ICE PRODUCTION  
Up to 1,432 lbs. (650 kg) daily  
**DIMENSIONS (W x D x H)**  
30 x 28.5 x 22 (in.)  
762 x 724 x 558 (mm)

**ICE1806**  
ON B100  
ICE PRODUCTION  
Up to 1,832 lbs. (833 kg) daily  
**DIMENSIONS (W x D x H)**  
48 x 24 x 26 (in.)  
1,219 x 610 x 660 (mm)

**ICE2106**  
ON B100  
ICE PRODUCTION  
Up to 1,856 lbs. (842 kg) daily  
**DIMENSIONS (W x D x H)**  
48 x 24 x 26 (in.)  
1,219 x 610 x 660 (mm)

**CONDENSER:**  
Water, Remote

## SELF-CONTAINED FLAKE ICE MAKERS



**EF250**  
ICE PRODUCTION  
Up to 400 lbs. (182 kg) daily  
**DIMENSIONS (W x D x H)**  
32 or 38 x 28 x 41 (in.)  
813 or 965 x 711 x 1,041 (mm)

**EF450**  
ICE PRODUCTION  
Up to 472 lbs. (215 kg) daily  
**DIMENSIONS (W x D x H)**  
32, 38 or 48 x 28 x 41 (in.)  
813, 965, or 1,219 x 711 x 1,041 (mm)

**EF800**  
ICE PRODUCTION  
Up to 772 lbs. (350 kg) daily  
**DIMENSIONS (W x D x H)**  
38 or 48 x 28 x 41 (in.)  
965 or 1,219 x 711 x 1,041 (mm)

## MODULAR FLAKE ICE MAKERS



**MFIO500**  
ON B42  
ICE PRODUCTION  
Up to 541 lbs. (245 kg) daily  
**DIMENSIONS (W x D x H)**  
21 x 24 x 27 (in.)  
533 x 610 x 686 (mm)

**MFIO800/805**  
ON B55  
ICE PRODUCTION  
Up to 859 lbs. (390 kg) daily  
**DIMENSIONS (W x D x H)**  
21 x 24 x 27 (in.)  
533 x 610 x 686 (mm)

**MFI1256/1255**  
ON B55  
ICE PRODUCTION  
Up to 1,231 lbs. (558 kg) daily  
**DIMENSIONS (W x D x H)**  
21 x 24 x 27 (in.)  
533 x 610 x 686 (mm)

**MFI2406**  
ON B100  
ICE PRODUCTION  
Up to 2,365 lbs. (1,072 kg) daily  
**DIMENSIONS (W x D x H)**  
42 x 24 x 27 (in.)  
1,067 x 610 x 686 (mm)

## PEARL ICE MAKERS



**GEMO450**  
ON IOD150  
ICE PRODUCTION  
Up to 508 lbs. (230 kg) daily  
**DIMENSIONS (W x D x H)**  
21 x 24 x 27 (in.)  
533 x 610 x 686 (mm)

**GEMO650/655**  
ON IOD200  
ICE PRODUCTION  
Up to 717 lbs. (325 kg) daily  
**DIMENSIONS (W x D x H)**  
21 x 24 x 27 (in.)  
533 x 610 x 686 (mm)

**GEMO956/955**  
ON IOD250  
ICE PRODUCTION  
Up to 1,128 lbs. (512 kg) daily  
**DIMENSIONS (W x D x H)**  
21 x 24 x 27 (in.)  
533 x 610 x 686 (mm)

## PEARL ICE/WATER DISPENSERS



**GEMD270**  
Ice & Water Dispenser  
ICE PRODUCTION  
Up to 273 lbs. (124 kg) daily  
**DIMENSIONS (W x D x H)**  
15.3 x 26.1 x 34.4 (in.)  
388 x 663 x 874 (mm)

**GEMU090**  
Ice & Water Dispenser  
ICE PRODUCTION  
Up to 85 lbs. (39 kg) daily  
**DIMENSIONS (W x D x H)**  
14.875 x 22.75 x 33.375 (in.)  
378 x 578 x 847 (mm)

**GEMD520/525**  
Ice & Water Dispenser  
ICE PRODUCTION  
Up to 523 lbs. (237 kg) daily  
**DIMENSIONS (W x D x H)**  
26 x 22.5 x 41 (in.)  
660 x 572 x 1,041 (mm)  
Optional stand available

**GEMD540**  
Ice & Water Dispenser  
ICE PRODUCTION  
Up to 523 lbs. (237 kg) daily  
**DIMENSIONS (W x D x H)**  
26 x 22.5 x 48.5 (in.)  
660 x 572 x 1,232 (mm)  
Optional stand available

**GEMD790**  
Ice & Water Dispenser  
ICE PRODUCTION  
Up to 720 lbs. (327 kg) daily  
**DIMENSIONS (W x D x H)**  
35.19 x 29.25 x 45.75 (in.)  
894 x 743 x 1,162 (mm)  
Optional stand available

## DISPENSERS - HOTEL DISPENSERS



**CD40022/40522**  
with ICEO320  
Push-To-Dispense  
STORAGE  
120 lbs. (54 kg) of ice  
**DIMENSIONS (W x D x H)**  
22 x 33 x 53 (in.)  
559 x 851 x 1,353 (mm)

**CD40030/40530**  
with ICEO400  
Push-To-Dispense  
STORAGE  
180 lbs. (82 kg) of ice  
**DIMENSIONS (W x D x H)**  
30 x 33 x 53 (in.)  
762 x 851 x 1,353 (mm)

## DISPENSERS - CUBE AND PEARL ICE ONLY OR WATER AND ICE



**IOD150 WITH ICEO320**  
STORAGE  
150 lbs. (68 kg) of ice  
**DIMENSIONS (W x D x H)**  
22 x 30 x 36 (in.)  
565 x 779 x 905 (mm)

**IOD200 WITH ICEO400**  
STORAGE  
200 lbs. (91 kg) of ice  
**DIMENSIONS (W x D x H)**  
30 x 31 x 36 (in.)  
768 x 779 x 905 (mm)

**IOD250 WITH ICEO400**  
STORAGE  
250 lbs. (113 kg) of ice  
**DIMENSIONS (W x D x H)**  
30 x 31 x 40 (in.)  
768 x 779 x 1,006 (mm)

## STORAGE BINS



**B25**  
STORAGE  
242 lbs. (110 kg) of ice  
**DIMENSIONS (W x D x H)**  
30 x 31 x 28 (in.)  
762 x 787 x 711 (mm)

**B40**  
STORAGE  
344 lbs. (156 kg) of ice  
**DIMENSIONS (W x D x H)**  
30 x 31 x 37 (in.)  
762 x 787 x 953 (mm)

**B42**  
STORAGE  
351 lbs. (160 kg) of ice  
**DIMENSIONS (W x D x H)**  
22 x 31 x 50 (in.)  
559 x 787 x 1,270 (mm)

**B55**  
STORAGE  
510 lbs. (232 kg) of ice  
**DIMENSIONS (W x D x H)**  
30 x 31 x 50 (in.)  
762 x 787 x 1,270 (mm)

**B100**  
STORAGE  
854 lbs. (388 kg) of ice  
**DIMENSIONS (W x D x H)**  
48 x 31 x 50 (in.)  
1,219 x 787 x 1,270 (mm)



**B70**  
STORAGE  
741 lbs. (336 kg) of ice  
**DIMENSIONS (W x D x H)**  
30 x 34 x 58 (in.)  
762 x 864 x 1,473 (mm)

**B90**  
STORAGE  
1,023 lbs. (464 kg) of ice  
**DIMENSIONS (W x D x H)**  
30 x 34 x 77 (in.)  
762 x 864 x 1,956 (mm)

**B120**  
STORAGE  
1,142 lbs. (519 kg) of ice  
**DIMENSIONS (W x D x H)**  
48 x 34 x 54 (in.)  
1,219 x 864 x 1,372 (mm)

**B150**  
STORAGE  
1,447 lbs. (658 kg) of ice  
**DIMENSIONS (W x D x H)**  
60 x 34 x 54 (in.)  
1,524 x 864 x 1,372 (mm)

**B170**  
STORAGE  
1,807 lbs. (821 kg) of ice  
**DIMENSIONS (W x D x H)**  
60 x 34 x 66 (in.)  
1,524 x 864 x 1,676 (mm)

## WATER FILTRATION



**IFQ2 SYSTEM**  
Dual Cartridge with a Quick Disconnect  
**ICE MAKING CAPACITY**  
Over 1,000 lbs. (454 kg)  
**DIMENSIONS (H x W x D)**  
16 x 10 x 6 (in.)  
406 x 254 x 152 (mm)

**IFQ1 SYSTEM**  
Single Cartridge with a Quick Disconnect  
**ICE MAKING CAPACITY**  
Up to 1,000 lbs. (454 kg)  
**DIMENSIONS (H x W x D)**  
15 x 6 x 4 (in.)  
381 x 152 x 102 (mm)