

# Happy hours... ...begin with Celfrost Ice!



## Ice Makers with Built-In Storage Bin







- Contemporary, elegant design available in ice production capacities ranging from 28 to 86 kg per 24/hrs
- Insulated ice storage bin and door minimize air condensation and water formation on equipment surfaces
- Electromechanical controls maximise reliability and ease of repair during the entire life span of the equipment



Round Ice Cube

		IC-30	IC-50	IC-90
Ice Production	Kgs./24hrs.	28*	50*	86*
Dimensions (WxDxH)	Inches	18x23x27	21x21x36**	28x21x40**
Refrigerant		R-134a	R-134a	R-134a
Bin Storage	Kgs.	15	18	30
Water Consumption	Ltrs./hr	4	8	11
Electric Consumption	kwh/24hrs.	8	10	16
Net Weight	Kgs.	37	46	65
*Capacities for all models are base **Height of IC-50 & IC-90 is includi Specifications, features, models an	ng legs		ectricals : 230V/50Hz/1F	( (

\*\*Height of IC-50 & IC-90 is including legs Specifications, features, models and colours are subject to change, without any prior notice, due to continuous product development.

#### Modular Ice Machines

- Modular Ice Machines with high production capacity (225 to 430 kg per hrs)
- Low energy consumption
- Low water consumption per kg of ice produced
- Electronic controls
- Perfect for those who need big quantities • of ice
- Compatible Ice Storage Bin available separately at an extra cost





Dice Ice Cube



IC-220 on IB-205 Bin





IC-330 on IB-205 Bin

IC-550 on IB-255 Bin

		IC-220	IC-330	IC-550
Ice Production	Kgs./24hrs.	225	320	485
Dimensions with Bin (WxDxH)	Inches	22x33x64	30x33x64	30x34x79
Refrigerant		R404a	R404a	R404a
Storage Bin Recommended	Kgs.	IB-205	IB-205	IB-255
Bin Storage Capacity	Kgs.	129	181	243
Water Consumption	Ltrs./hr	11	14.5	22
Electric Consumption	kwh per 100kg	14.7	13	13.1
Net Weight (excluding bin)	Kgs.	68	71	105

\*Capacities for all models are based on air/water temperature of 10°C/10°C. Electricals : 230V/50Hz/1Ph Specifications, features, models and colours are subject to change, without any prior notice, due to continuous product development.



#### Flake Ice Machines

Water Consumption

**Electric Consumption** 

Net Weight (excluding bin)

Flake ice is granular type of ice, perfect for display of fresh fish or for use in buffet service by hotels as it moisturizes and refrigerates all fresh products to perfection. Flake ice has a residual water (unfrozen) content of 25%, thus capable of transferring moisture onto the products being refrigerated. Flake ice is also perfect for use in research labs and bio-medical, life sciences and healthcare applications.

Super Flake Ice is more compact and is extruded just below 0°C, retaining only 15-18% residual water making it slightly drier then flake ice releasing its moisture for product hydration over a longer period of time.

- Flake Machines with self contained bins in production capacities of 70 and 120 kg per day and modular flake ice machine with capacity of 200 kg per day
- Modular Super Ice Flake Machines with high production capacity from 320 to 1150 kg per day
- Low water and energy consumption
- Compatible Ice Storage Bin available separately at an extra cost





\*Capacities for all models are based on air/water temperature of 10°C/10°C. \*\*KF205 or KF255 represent a kit required for combining wider bin a smaller ice flake machine Electricals : 230V/50Hz/1Ph for all models except IF-1150 that has 400V/50Hz/3Ph Specifications, features, models and colours are subject to change, without any prior notice, due to continuous product development.

4.6

11.6

52

6.5

11

49

2.2

3.5

51

Ltrs./hr

kwh per 100kg

Kgs.



36

9.2

179

18

10.2

94

11

10.8

78

#### New launch the appropriate ice machine





IC-15 BW

IC-55 BW



Dice Ice Cube

L L IC-200 S/320S

IC-909 S

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		IC-15 BW	IC-30 S	IC-55 BW	IC-90 S	IC-200 S	IC-320 S	IC-909 S
Ice Production	Kgs./24hrs.	15*	36*	55*	95*	190*	315*	909*
Dimensions (WxDxH)	Inches	16x17x19	20x18x32**	20x24x35**	26x26x37**	23x33x68**	30x33x68**	49x39x81**
Refrigerant		R-134a	R-404a	R-404a	R-404a	R-404a	R-404a	R-404a
Bin Storage	Kgs.	1	15	18	36	105	125	315
Rated Power	Watts	150	300	360	580	1100	1420	3800
Ice Shape/Size	Hollow Bullet Size	Dice	Dice 22x22x22	Dice 28x28x22	Dice 28x28x22	Dice 28x28x22	Dice 28x28x22	Dice 28x28x22
Net Weight	Kgs.	12	36	45	95	52+35	66+45	150+70

\*Rated capacity when Inlet water is @12\*C and ambient temperature is 22\*C. Electricals : 230V/50Hz/1Ph \*\*Height of including legs

Specifications, features, models and colours are subject to change, without any prior notice, due to continuous product development.

### Getting the most out of your ice machine:

- For best performance in air-cooled machines, please allow for a minimum of 15 cm on both sides of the machine for air to circulate freely.
- Please also reserve enough space at the back of the machine for electrical and water connections.
- Please provide good quality potable water at the inlet of the ice machine. This will result in crystal clear, eye catching ice cubes and prevent the ice machine from accumulating scale.
- The cooler the temperature of the inlet water, the better would be the ice production efficiency of the machine.
- Do not install the ice maker near any heat source as it may impact the production capacity of the ice machine.

#### MIDDLEBY CELFROST

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