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#### Flake Ice Maker

Bluewave Ice Maker series of products have entered the rank of the leading international level. In structure, stainless steel is adopted as enclosures, boasting elegant appearance. They have characteristics of continuous ice-making, fast ice-making speed and large ice-making capacity etc. They are widely used in hospitals, schools, laboratories, research institutes, food preservation in supermarkets, fishing refrigeration, medical applications, chemical and food processing industries, etc.



**Technical Parameters:** 

Model	Ice making capacity(kg/24h)	Ice stroage capacity(kg)	Power (w)	Ice shape	Dimension (mm)	N.W. (kg)
BW-FIM-20	20	8	280	Small particles of irregular snow ice	330×480×605	32
BW-FIM-30	30	8	320		380×543×670	38
BW-FIM-40	40	15	360		380x543x720	40
BW-FIM-50	50	15	380		380x543x720	40
BW-FIM-60	60	20	420		400×510×825	45
BW-FIM-70	70	25	460		548x611x883	57
BW-FIM-85	85	25	480		548x611x883	57
BW-FIM-100	100	25	520		548x611x883	57
BW-FIM-120	120	40	550		500×611×940	62
BW-FIM-130	130	40	580		500×611×940	62
BW-FIM-150	150	40	680		500×611×940	62

Features and Application:

1) High-quality stainless steel is used for their shells, they are anti-corrosive and durable, and the all-in-one independent structure makes them simple and compact and space-saving.

2) Their boxes are protected with fluorine-free foam thermal cover featuring good insulation effect. Their



internal bladders are of fluorine-free bacterial inhibitory-type. They are both energy-saving and environmental friendly.

3) High quality and efficient use of fluorine-free R134a compressors, parts and components have passed relevant safety certifications, and they are safe and reliable.

4) The ice-making process is fully computer controlled, using imported computer chips to make control reliable and operation steady.

5) The use of Italian Haitec two-stage reducer and Korean GGM motor makes noise reduced, operation smooth and reliable. Cooling holes and blower fans are deployed on top of ice makers to ensure that the motor of reducer can operate reliably even under harsh conditions at high temperature.

6) The use of the patented technology, line of chip ice-making chamber separated from the evaporator makes high cooling efficiency and large ice-making capacity.

7) The screw extrusion hob-style ice-making type makes a compact structure, realizing ice and water automatic separation. The optimal design of skate blade makes the shape of ice small and applicable.

8) The unique float-type water tank water inflow system ensures that there is no residual water, no ice clearance process, no water wasting, and makes them water and energy saving.

9) They have ice full display, water deficiency display, overcooling protection display and malfunction warning display, etc. for shutdown protection. The stop automatically in case of ice full or water deficiency and start automatically when power or water supply is resumed. They have automatic reminiscence function.

10) The ice made is small shaped, amorphous granular flake chipped ice, which can infiltrate into narrow space, featuring fast cooling speed, good ice bathing effect. It is specially designed for laboratories.

11) There are power switch and function indicators deployed in the front with detailed instructions. It is intuitive and easy to use. Various safety performance indicators have passed electrical tests, they are safe and reliable.

12) Flake shaped ice is widely used in hospitals, schools, laboratories, research institutes and so on, as well as for food preservation in supermarkets, fishing refrigeration, medical applications, chemical, food processing and other industries. It has wide range of applications.



# Dual system Flake Ice Maker



**Technical Parameters:** 

Item No.	BW-FIM-200D	BW-FIM-250D	BW-FIM-300D	
Ice making capacity(kg/24h)	200	250	300	
Ice stroage capacity(kg)	60	60	60	
Input current(w)	960	1020	1360	
Way of condensation	Air cooling	Air cooling	Air cooling	
Way of influent	Automatic water tap	Automatic water tap	Automatic water tap	
Tank shell	Stainless steel	Stainless steel	Stainless steel	
Ice shape	Small particals of irregular snow ice	Small particals of irregular snow ice	Small particals of irregular snow ice	
Compressor /	Imports of	Imports of	Imports of	
refrigerant	CFC-free/134a	CFC-free/134a	CFC-free/134a	
Overal dimension (L×W×H)	680×611×1100	680×611×1100	680×611×1100	
Net weight(kg)	92	92	92	
	Various types of	Various types of	Various types of	
	experiments,	experiments,	experiments,	
Applicable area	supermarkets, hotels	supermarkets, hotels	supermarkets, hotels	
	and other seafood	and other seafood	and other seafood	
	products stores etc.	products stores etc.	products stores etc.	



### **Blue Wave Ice Maker**

## Cylindrical & Square shaped Ice Maker



**Technical Parameters:** 

Model	Ice making capacity(kg/24h)	Ice stroage capacity(kg)	Power (w)	lce shape	Dimension (mm)	N.W. (kg)
BW-CIM-25	25	6	240	Cylindrical bullet ice	380×543×662	31
BW-CIM-50A	50	13	380		548x611x823	47
BW-CIM-50	50	6	380		398×543×682	31
BW-CIM-80	80	25	580		500x612x900	51
BW-CIM-120	120	50	380×2		680×610×1050	70
BW-CIM-150	150	100	850	Square ice	561×795×1430	103
BW-CIM-200	200	145	860/220		560×870×1580	110
BW-CIM-300	300	281	1250/220		760×860×1830	150
BW-CIM-500	300	281	1650/220		760×860×2050	160
BW-CIM-1000	1000	470	3700/380		1220×950×2030	200

Features and Application:

- 1) Luxurious appearance and compact design.
- 2) Fully automatic control, convenient for use.
- 3) Detection and protection in case of overload, water shortage and full ice level.
- 4) Highly efficient freon-free compressor, economical and energy-saving.
- 5) Widely applied to pubs, dance halls, gyms, cold drinks shops, hospitals, cafes and convenience stores.