

# ICE MACHINE

## PROFESSIONAL SUPPLIER

SHANGHAIICEMOON TECHNOLOGY CO., LTD

#### **CONTACT US**

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## **COMPANY**INTRODUCTION

Shanghai Icemoon Technology Co., Ltd was founded in year 2016, base in Shanghai China. Now we are an integrated enterprise focus on commercial use ice machine, with the ability of research & development, production and sales.

Our factory was founded in 2016 in Anhui & Guangdong Province. Now our annually output is more than 5,000 sets.

Both of our 2 factories are ISO9001 approved with extremely advanced ice machine production and test equipment. Most of our products sold more than 50 countries,like UK,France Germany,Italy,India,Thailand,Cambodia,Malaysia,Peru,Chile,Ec uador,Honduras.We are looking for good partners.

#### **FACTORY PRESENTATION**



Anhui Factory
Founded in 2016, locate in Shanghai
20+ employees
World-wide advanced production and test equipment



Guangzhou Factory
Founded in 2008, 1200km away from Shanghai
50+ employees
100+ sets daily production ability

#### **WORKSHOP PRESENTATION**

Injection CNC Cutting Assembling













Testing Packing Stock



#### **MANUFACTURE FACILITIES**

Savanini Multilateral Bending Machine Refrigerant Filling Machine

**CNC Laser Cutting Machine** 











Robot Automatic Welder Refrigerant Leak Detector

## BY SERIES UNDER-COUNTER TYPE ICE CUBE MACHINE

#### product info:

The ice cubes are crystal clear and not easy to melt. The machine has a long service life, we have a complete after-sales service system, you can rest assured to choose.

#### Overview:

Thicker insulation and full 304 stainless stell body design

Front air inhaling and discharge design and opening hole on side panelensure good heat dissipation.

Push-up door and compact body are suitable for small space with luxury and beautiful appearance.

It is easy to clean it and extend the longevity of the machine.

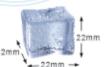
Using advanced high efficiency low noise fan, noise reduction 20%. Industry-leading copper nickel ice lattice evaporator could shorten ice making and loading time.

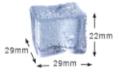
Overall foo-grade PE inner liner approved by Cecertificate.



#### **Specifications**







Model No.	BY55P	BY80P	BY120P
Refrigerant	R404a	R404a	R404
Electronic (V/Hz/W)	220/50/260	220/50/320	220/50/420
Ice Tray QTY (pcs)	5*8	5*10	6*12
Ice Output/24H(kg)	25	40	60
Ice Storage(kg)	20	20	27
Dimensions(mm)	510x450x840	510x450x840	510x600x840

Air cooling The max capacity is on this condition: A.T.21, W.T.12



## BY SERIES SELF-CONTAINED TYPE ICE CUBE MACHINE

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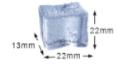
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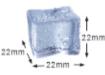
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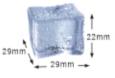
Overall foo-grade PE inner liner approved by Cecertificate.



#### **Specifications**







Model No.	BY175P	BY210P	BY300P
Refrigerant	R404	R404	R404
Electronic (V/Hz/W)	220/50/480	220/50/650	220/50/850
Ice Tray QTY(pcs)	6*18	7*18	8*18
Ice Output/24H(kg)	80	100	120
Ice Storage(kg)	51	45	35
Dimensions(mm)	660x670x940	660x670x940	660x670x940

Air cooling The max capacity is on this condition: A.T.21 , W.T.12

### BY SERIES SELF-CONTAINED TYPE ICE CUBE MACHINE

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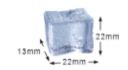
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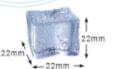


#### **Specifications**

Ice Storage(kg)

Dimensions(mm)







51

660x710x1090

Refrigerant	R404	R404	R404
Electronic (V/Hz/W)	220/50/480	220/50/650	220/50/850
Ice Tray QTY(pcs)	6*18	7*18	8*18
Ice Output/24H(kg)	80	100	120

660x710x1090

Air cooling The max capacity is on this condition: A.T.21, W.T.12

51

660x710x1090



## BY SERIES MODULAR TYPE ICE CUBE MACHINE

#### product info:

The ice cubes are crystal clear and not easy to melt. The machine has a long service life, we have a complete after-sales service system, you can rest assured to choose.

#### Overview:

Food grade 304 stainless steel body with patternless processing.

The inside edge and corner adopts rounded corner, it is good for fetching and cleaning.

Using advanced high efficiency low noise fan, noise reduction 20%. Foaming layer separates ice making area from outside world, which insures good insulation effect and energy-saving.

Reposed air strainer can be disassembled and installed easily, which could protect the condenser good, improve the ice making efficiently, extend the longevity of the equipment, reduce maintenance expense and operating cost.

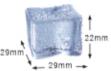
Main components-such as the water distribution pipe,water pump and water tank-can be disassembled without any tools, it is easy to be inspected and maintained.

Made of high quaility stainless steel and ABS plastic, elaborate, strong and durable.









#### **Specifications**

Model No.	BY350P	BY400P	BY500P	BY700P	BY1000P
Refrigerant	R404	R404	R404	R404	R404
Electronic(V/Hz/W)	220/50/800	220/50/900	220/50/1000	220/50/1350	220/50/2350
Ice Tray QTY(pcs)	12*13	13*14	13*18	17*18	22*20
Ice Output/24H(kg)	150	180	200	300	450
Ice Storage(kg)	150	150	200	200	200
Dimensions(mm)	560x900x1675	560x900x1675	770x915x1730	770x915x1730	770x915x1730

Air cooling The max capacity is on this condition: A.T.21 , W.T.12

## BY SERIES MODULAR TYPE ICE CUBE MACHINE

#### product info:

The ice cubes are crystal clear and not easy to melt. The machine has a long service life, we have a complete after-sales service system, you can rest assured to choose.

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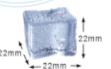
Main components-such as the water distribution pipe, water pump and water tank-can be disassembled without any tools, it is easy to be inspected and maintained.

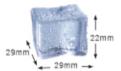
Made of high quaility stainless steel and ABS plastic, elaborate, strong and durable.



#### **Specifications**







Model No.	BY1500P	BY1950P	BY2200P	
Refrigerant	R404	R404	R404	
Electronic (V/Hz/W)	380/50/800	380/50/900	380/50/1000	
Ice Tray QTY(pcs)	18*19*2	19*20*2	22*20*2	
Ice Output/24H(kg)	700	900	1000	
Ice Storage(kg)	600	600	600	
Dimensions(mm)	1225x935x1985	1225x935x2045	1225x935x2045	

Air cooling The max capacity is on this condition: A.T.21  $^\circ$  , W.T.12  $^\circ$ 



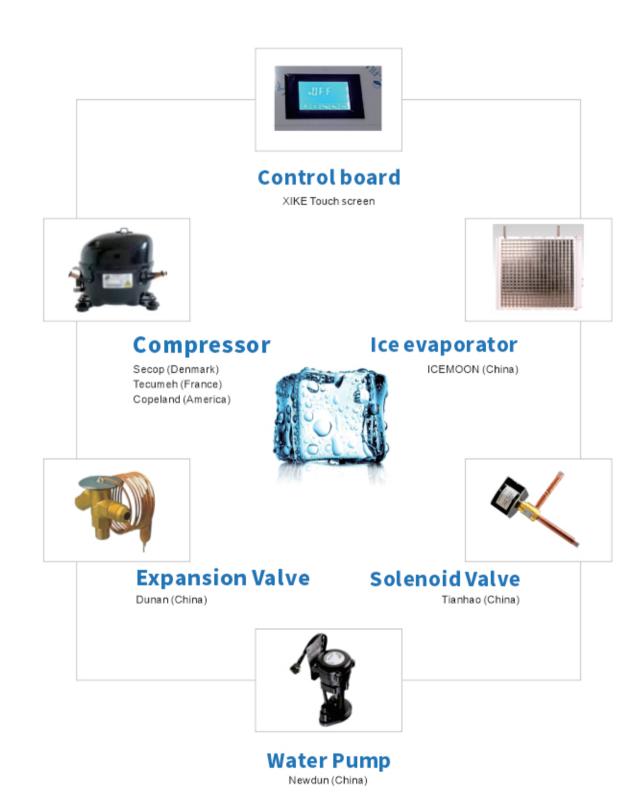








## PRODUCT CONFIGURATIONS - ALL SERIES





XH SERIES SELF-CONTAINED TYPE NUGGET **ICE MACHINE** 

#### product info:

The nugget ice is perfect for blends, as it gently mixes the flavors of the drink without watering it down. This is the new trend in hospitality. Crunchy ice that does not detract from the drink and that can be enjoyed in any leisure environment, as well as in the most select places.

#### Overview:

Thicker insulation and full 304 stainless stell body design.

Push-up door and compact body are suitable for small space with luxurious appearance.

Front air inhaling and discharge design and opening hole on side panelensure good heat dissipation.

Size of granule shape is even, which could cool drinks promptly. Front air intake and outtake, openning hole on side panel helps heat spliding out more efficiently.

Easy to clean and extend the service life of the machine.

Using advanced noise reduction technology with noise lessened by

Overall food-grade PE inner liner, approved by CE certification. Computer real-time monitoring; Automatic detection and restorable if no water and electricity; Easily operation; Safe and reliable.



#### **Specifications**

Model No.	XH80	XH150
Refrigerant	R404a	R404
Electronic (V/Hz/W)	220/50/700	220/50/750
Ice Output/24H(kg)	80	150
Ice Storage(kg)	41	41
Dimensions(mm)	670x670x1010	670x670x1010

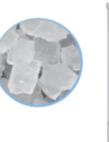
Air cooling The max capacity is on this condition: A.T.32 °c, W.T.25 °c

#### XH SERIES MODULAR TYPE NUGGET **ICE MACHINE**

#### product info:

The nugget ice is perfect for blends, as it gently mixes the flavors of the drink without watering it down. This is the new trend in hospitality. Crunchy ice that does not detract from the drink and that can be enjoyed in any leisure environment, as well as in the most select places.





#### Overview:

Thicker insulation and full 304 stainless stell body design. Push-up door and compact body are suitable for small space with

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Front air inhaling and discharge design and opening hole on side panelensure good heat dissipation.

Size of granule shape is even, which could cool drinks promptly. Front air intake and outtake, openning hole on side panel helps heat spliding out more efficiently.

Easy to clean and extend the service life of the machine.

Using advanced noise reduction technology with noise lessened by

Overall food-grade PE inner liner, approved by CE certification. Computer real-time monitoring; Automatic detection and restorable if no water and electricity; Easily operation; Safe and reliable.



#### **Specifications**

Model No.	XH200	XH320	XH650	
Refrigerant	R404a	R404a	R404	
Electronic (V/Hz/W)	220/50/1000	220/50/1350	220/50/3000	
Ice Output/24H(kg)	200	320	650	
Ice Storage(kg)	200	200	600	
Dimensions(mm)	760x850x1620	760x850x1620	1220x920x1980	

Air cooling The max capacity is on this condition: A.T.32 ℃, W.T.25 ℃

PAGE 11 PAGE 12







Expansion Valve
Dunan (China)

Solenoid Valve
Tianhao (China)



Water Pump

#### **CM SERIES CRESCENT ICE MACHINE**

#### product info:

Our products are suitable for high-end cafes, high-end bars, top private clubs, star hotels, entertainment places, durable, never out of date

#### Overview:

Thicker insulation and full 304 stainless stell body design.

Larger ice storage and high output capacity could meet customer requirement of heavy ice consumption.

Ice is not easy to melt with excellent taste; Water-flow type double surface ice-making; Vertical ice tray type; Power-saving; Overall foodgrade PE inner liner, approved by CE certification.

Computer real-time monitoring; Detected and restored automatically; Easy operation; Safe and reliable.



#### **Specifications**

Model no.	CM210	CM350	CM400	CM500
Refrigerant	R404a	R404a	R404a	R404a
Voltage(V/Hz/W)	220/50hz/650	220/50hz/900	220/50hz/1200	220/50hz/1850
Ice Output/24H(kg)	90	130	180	210
Ice Storage(kg)	47	150	150	200
Dimensions(mm)	660x710x1090	560x900x1675	560x900x1675	770x915x1730

Air cooling The max capacity is on this condition: A.T21 , W.T12

PAGE 13 PAGE 14



#### **ICE / WATER DISPENSER**

#### **Features**

- · Space-saving 345mm wide design.
- · Produces up to 273 lbs (125 kg) of ice per day.
- Stores 12 lbs (5 kg) of ice.
- Rapid Recovery Time 11.4 lbs (5.2 kg) of ice per hour.
- Touch-Free Dispense infrared actuation provides easy sanitary operation.
- Sanitary plastic chute is easy to remove and clean.
- Quiet Operation ideal for healthcare, cafeteria, restaurant and office applications.
- Pearl Ice® soft, chewable ice crystals.
- Lighted key-pad for easy dispensing selection ice only, ice water, water only or dispensing for pitchers.
- Larger sink allows more clearance for larger containers.



#### **Specifications**

Model no.	AXH-300P
Refrigerant	R404a
Voltage(V/Hz/W)	220/50/740
Ice Output/24H(kg)	125
Ice Storage(kg)	5
Dimensions(mm)	345x580x880



Air cooling The max capacity is on this condition: A.T.21, W.T.12

#### **FM SERIES MODULAR TYPE FLAKE ICE MACHINE**

#### product info:

Icemon flake ice extends the shelf life and appearance of seafood, fresh fruits and vegetables for fresher displays that help increase sales. Flake ice is also ideal for use in bakeries, perishable food transport and health care applications.

#### Overview:

Small-size flake ice machine which beautiful, strong and durable. Ice come on constantly after power on 10minutes, well performance, beautiful ice shape.

Excellent in heat radiation; Stable performance.

Reasonable product structure design and space-saving which widely used in various kind of places.

All spare parts are using well-known brands from USA, GERMANY AND

Adopt full-automatic micro-computer control, monitoring the machine through PLC.

Automatic alarming setting; Full automatic control.



#### **Specifications**

Model No.	FM02T	FM03T	FM05T
Refrigerant	R404a	R404a	R404
Electronic (V/Hz/W)	220/50/960	220/50/1400	220/50/2400
Ice Output/24H(kg)	200	300	500
Ice Storage(kg)	200	200	200
Dimensions(mm)	560x800x1630	760x846x1770	760x840x1880

Air cooling The max capacity is on this condition: A.T.21°C, W.T.12°C

PAGE 15 PAGE 16



## PM SERIES MODULAR TYPE FLAKE ICE MACHINE

#### product info:

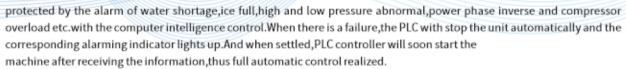
Icemon flake ice extends the shelf life and appearance of seafood, fresh fruits and vegetables for fresher displays that help increase sales. Flake ice is also ideal for use in bakeries, perishable food transport and health care applications.

#### Overview:

Small commercial flake ice machines are widely applied in supermarket Chains, hotels, seafood market, food processing and vegetable preservation industries, etc.

Its model range from PM03T/PM2T,can meet all customers ice demand.

The whole system is controlled by automatic microcomouter. The ice machine can start and stop automatically to make the evaporator mechanical operation system and water suppling circulation system coordination matched and work safely&efficiently under the function of PLC programmable controller. The whole system is



#### **Specifications**

Model No.	PM03T	PM05T	PM1T	PM1.5T	PM2T
Refrigerant	R404	R404	R404	R404	R404
Electronic (V/Hz/W)	380/50/1500	380/50/2400	380/50/4700	380/50/7800	380/50/8300
Ice Output/24H(kg)	300	500	1000	1500	2000
Ice Storage(kg)	220	220	500	500	1500
Dimensions(mm)	780x905x1610	1100x960x1810	1100x960x1810	1320×1280×2020	1500×1100×2200

Air cooling The max capacity is on this condition:A.T.21 ℃, W.T.12 ℃

## PM SERIES MODULAR TYPE FLAKE ICE MACHINE

#### product info:

Icemon flake ice extends the shelf life and appearance of seafood, fresh fruits and vegetables for fresher displays that help increase sales. Flake ice is also ideal for use in bakeries, perishable food transport and health care applications.

#### Overview:

Medium size industry flake ice machine are professionally applied into poultry slaughter, aquatic processing, chemical printing, biopharmaceutical and Scientific Experiments, etc.

Its model range from PM2.5T/PM10T,can meet all customers ice demand.

It uses spiral efficient evaporator&high-power configuration and has the characteristic of high refrigeration efficiency&less cool losing. The perfect fault protection device equipped on the ice



machine, such as high&low pressure, water lever, ice full, overload and power phase, enhance the machine safety&stable performance and allow the users to stop the ice making process at any time when ice is not required.

Lier flake ice machines operate reliably and easily maintained with the simple inner structure of evaporator and high general parts.

#### **Specifications**

Model No.	PM2.5T	РМЗТ	PM5T	PM8T	PM10T
Refrigerant	R404	R404	R404	R404	R404
Electronic (V/Hz/KW)	380/50/11.6	380/50/13.5	380/50/23.9	380/50/30.3	380/50/35.5
Ice Output/24H(kg)	2500	3000	5000	8000	10000
Ice Storage(kg)	customized	customized	customized	customized	customized
Dimensions(mm)	1500×1100×1150	1750×1480×1300	2000×2000×1800	2300x1900x1720	2800x1900x1880

Air cooling The max capacity is on this condition: A.T.21  $^\circ$  , W.T.12  $^\circ$ 

PAGE 17 PAGE 18



## TB SERIES MODULAR TYPE TUBE ICE MACHINE

#### product info:

Often used for People's Daily life practical, such as iced drinks, make wine, fresh-keeping, cold compress, but also used for food processing, aquatic product processing, poultry slaughter, meat food processing and other industries, the material used all conform to the food management system CE certification.

#### Overview:

Tube Ice Machine adopts stainless steel 304 framework, it can be directly put into the food production workshops. It covers a small area, has low poewr consumption and high frozen efficiency. It is very energy-saving. The installation and operation are very simple.

Evaporator: It is a vertical shell tube type device. The stainless stell heat exchange tube carries the upper and lower tube sheets, and each has a water tank at the top and bottom. The evaporator of the tube ice machines is a little bit high so that the evaporator can be laid down during transportation and installed after being erected on site, which meets the requirements of container transportation.

Refrigeration unit:including compressor,condenser,receiver,oil separator,accummulator receiver,electrical control box and other refrigeration components.



#### **Specifications**

Tube ice diameter(mm):ф22 □ф29 □ф35

Model No.	TB05T	TB1T	TB2T	твзт	TB5T
Refrigerant	R404	R404	R404	R404	R404
Electronic (V/Hz/KW)	380/50/3.8	380/50/4.3	380/50/9	380/50/13.5	380/50/18
Ice Output/24H(kg)	500	1000	2000	3000	5000
Ice Storage(kg)	customized	customized	customized	customized	customized
Dimensions(mm)	1000x680x1600	1500×1200×1960	1750×1260×1960	1850×1300×1960	2000×1500×2600

Air cooling The max capacity is on this condition: A.T.21 ℃, W.T.12 ℃

## TB SERIES MODULAR TYPE TUBE ICE MACHINE

#### product info:

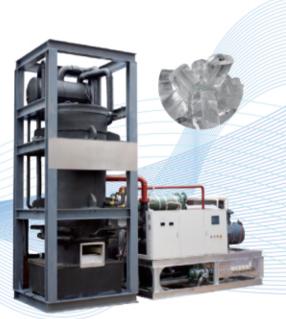
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#### **Specifications**

Tube ice diameter(mm):φ22, φ29, φ35

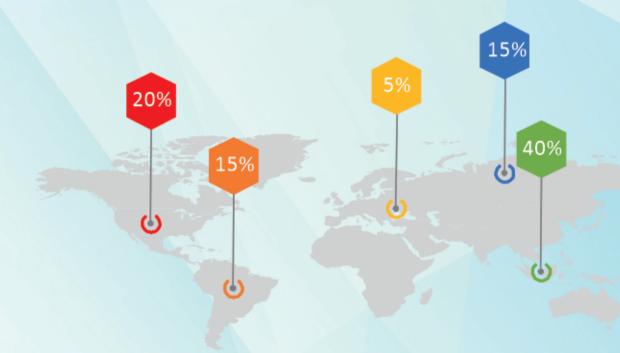
Model No.	TB6T	TB8T	TB10T	TB15T	TB20T
Refrigerant	R404	R404	R404	R404	R404
Electronic (V/Hz/KW)	380/50/25	380/50/32	380/50/38	380/50/60	380/50/80
Ice Output/24H(kg)	6000	8000	10000	15000	20000
Ice Storage(kg)	customized	customized	customized	customized	customized
Dimensions(mm)	2000×1500×2600	2600×2000×2250	2600×2000×2250	3000×2000×2250	3500×2200×2650

Air cooling The max capacity is on this condition: A.T.21  $^\circ$  , W.T.12  $^\circ$ 

PAGE 19 PAGE 20

#### Overseas Market Distribute

- Southeast Asia 40%
- Russian Countries 15%
- North America 20%
- Europe 5%
- South America 15%
- Others 5%



#### **OUR PARTNERS**

























- · All products' configuration shall be 100% same as described.
- · Warranty: 2 years for labor, After-sales Service Type: Free spare parts, online support, field installation, commissioning & training, field maintenance & repair, video technical support, etc.
- · For any kind of product issue complaint, we will respond within 8 hours, and provide solutions within 12 hours.
- · Welcome to enquiry, and welcome to supervise.

